

Validation documentation  
*Narcotic substances, solid*

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## Introduction

The unequivocal proof of the identity of pharmaceutical raw materials based on a monograph or traditional alternative methods is work-intensive, time-intensive and economically often no longer makes sense. Near-infrared spectroscopy (NIR) provides a new means here. It enables relatively easy, fast and nonetheless safe identity testing via the preparation and evaluation of spectra.

The analysis system *Apo-Ident* was developed specially for pharmacy use. Pharmacists have the duty to check the identity of all raw materials for extemporaneous products in their pharmacies. This normally takes place based on the monographs for the respective substances in the European Pharmacopoeia. But also NIR spectroscopy is described in the European Pharmacopoeia as an identification method which, as opposed to the methods incorporated in the respective monographs, is approved for testing [1] (quotation translated)

*with the prerequisite that the same results (“namely the determination of the identity” [2]), (quotation translated) are achieved as with the described methods and instruments.*

The *Apo-Ident* analysis system serves to identify raw materials for prescriptions in the defined manner according to *ApBetrO* [Pharmacies Rules and Regulations] §§ 6 and 11 at pharmacies (NIR spectroscopy as an alternative testing method). *Apo-Ident* consists of three components:

- An *NIR spectrometer*, which records the spectra of non-preprocessed raw materials in a measuring glass in diffuse reflection or transfection.
- The *QuickStep* spectroscopy software controls the instrument and records the spectra and user inputs via a pharmacy-specific software plug-in. It also generates the test protocol for documentation of the testing and storage of the printout to be signed in the pharmacy.
- The software module *IdentModule* incorporates *reference databases*. The spectra from the *QuickStep* software are presented to it for evaluation.

NIR spectroscopy is a very powerful analytical method. It is also able to establish the identity of several chemical compounds and mixes in as far as an appropriate database (technically correct: a [chemometric model](#)) was created. Identity testing with *Apo-Ident* is a very safe, very fast and easy to operate analytical method for testing a large number of raw materials.

## Context of this document

The suitability of the instrument, method and database is proven as follows:

- *NIR spectroscopy as a method for identity testing*: The *Ph. Eur.* [3] describes NIR spectroscopy in *Section 2.2.40* as an analytical method which is also suitable for the identification of raw materials. Therefore, validation of the method as such is not necessary.
- *Performance of the instrument*: The *Ph. Eur.* [3] furthermore describes the apparatus and the testing of its performance in *Section 2.2.40*. The document *Erfüllung von 2.2.40 Ph. Eur. durch Apo-Ident* [4] compares the implementation by *Apo-Ident* with this monograph in order to prove that *Apo-Ident* meets the specifications of the Pharmacopoeia. Each individual instrument delivered to a pharmacy is qualified in accordance with the tests described in “*Control of Instrument Performance*”. In this test, the unit consisting of analysis instrument hardware and the *QuickStep* spectroscopy software is assessed. The result is documented in a test protocol which is kept at the pharmacy.
- *Validation of the database* is documented separately for each substance class. The report at hand documents the substance class *Narcotic substances, solid*.

The *Arbeitsgemeinschaft der Pharmazieräte Deutschlands (APD)* [Working Group of German Pharmacy Inspectors] has clarified the following in its resolution dated October 16, 2013 ([5], quotation translated):

*NIR is a testing method incorporated in the Pharmacopoeia. The testing quality depends on the quality of the database stored. The APD views the use of NIR instruments in case of ensured validation of the databases used in conjunction with it as one of several options for identity testing.*

The APD defined more precisely ([6], quotation translated) on October 1, 2014:

*The use of near-infrared is a recognised testing method according to Ph. Eur. 8. For the use of NIR instruments in pharmacies for testing the identity of raw materials, sufficient and verifiable validation of the instrument used is required. The quality of the database stored by the instrument manufacturer is decisive for quality. Batch-specific differences with the same original substances must be taken into account if present.*

So NIR is basically suitable. The validity of the reference database is proven with the existing validation documentation.

## Criteria for the inclusion of substances

This validation documentation describes the results of the validation of the reference database for the substance class *Narcotic substances, solid*. Validation documentation is created for each published version of the reference database for all substance classes incorporated.

The reference database is incorporated in the software module *IdentModule*. During identification testing with *Apo-Ident*, spectra which are used for evaluation purposes are presented to it by the *QuickStep* software. In the same manner, the *IdentModule* is presented all validation spectra successively during the validation runs for evaluation purposes. The *IdentModule* responds respectively (without taking the initial assumption into account) with the identified substance or rejects it as unknown. The correctness of this response is checked for each possible initial assumption and counted.

The results are summarised for each substance and reproduced in this document. The core statement of this validation report is that the following criteria must be fulfilled for each database entry, so that *Apo-Ident* offers verification of identity by means of NIR for the relevant substance/substance group:

- The database is exclusively generated from spectra which have been recorded by *HiperScan GmbH* on traceable samples in pharmaceutical quality.
  - The samples are procured via typical pharmacy sources (*DAC III.2.: Bezugsquellennachweis für Rezepturbestandteile [reference source for prescription components]* [7]).
  - A valid manufacturer's certificate exists (content, purity and identity of the batch).
  - The identity was confirmed by a certified test laboratory or *HiperScan GmbH*.
- Each version of the reference database (every update) is validated in-full.
  - Calibration spectra (*Type A*), other spectra recorded under the control of *HiperScan GmbH* (*Type B*), and spectra from the field (*Type C*) are presented to the *IdentModule* for evaluation in three separately evaluated validation runs.
  - Here, no single *false positive* result may arise.
  - Here, the various substance classes are also tested for reciprocal rejection, where this is objectively justified (see *Summary* section).
- In the validation with spectra recorded under the control of *HiperScan GmbH*, spectra of at least one independent sample must be considered, i.e. spectra from a batch whose spectra have not been used for the generation of the database. In addition, the set of *Type A* and *Type B* spectra must originate from at least three different batches.
- Spectra of additional substances may be used for the generation of the database even though they will not be offered for identification by this database. The purpose is the reliable distinction from these substances.

- Any positive result of *Apo-Ident* confirms the identity of the substance/substance group and distinguishes it from all other substances of the database. In the case of substance groups, the result is ambiguous: Distinction from all substances not belonging to the group is proven. The substance is identified as a member of this group. However, within the substance group, it is not possible to reliably classify which substance has been tested.
- The criteria for clear identifiability are a [specificity](#) of 100 % ([true negative rate](#)) and a minimum distance in the distance matrix. See 2. d) under [Model creation procedure and validation runs](#).

## Validation concept

[Chemometrics](#) is a statistical technique for the extraction of relevant chemical information from spectra. In mathematics, this method is described as *multivariate data analysis*. Chemometrics proceeds here as follows:

1. Collection of spectra for the *calibration sample*. The results (identities) of the calibration sample must be known. The calibration samples must be representative for the samples which are to be evaluated later. Therefore, they must take the various possible (physical) compositions into account. (Therefore, sourcing calibration samples for NIR from the specialist trade is superior to the use of CRS reference substances.)
2. The first mathematical step is *calibration*. Here, the [chemometric model](#) is calculated from the *calibration sample spectra* ([reference spectra](#)) and limits as well as some parameters are stipulated. The chemometric model is used later to calculate the analysis result (*prediction*).
3. Collection of further spectra for the *validation sample* which should be independent of the *calibration sample*. The results (identities) of the *validation sample* must also be known. The textbook suggests a random sample with a normal scope of 25 % to 50 % of the *calibration sample* [8].
4. The second technical data step is *validation*. Here, the [chemometric model](#) created is evaluated based on the spectra of the *validation samples*. As validation parameters for the identification, the *Ph. Eur. Section 2.2.40* [3] specifies the [specificity](#) and [robustness](#).

The validation step according to the textbook has the target of estimating the performance capability of the model created based on a random sample. In order to achieve the best possible precision, attention is paid to the calibration sample. In the field of pharmaceuticals, the safety of the method has priority. In order to be able to [validate](#) the model within the regulatory scope, the validation step must include probative force. For this purpose, the validation sample must be *representative and complete* in order to enable the testing of all cases.

A *sufficient number of batches* must be secured for validation because validation finally proves whether the number of batches in calibration suffices.

Each substance is validated individually. The validation results are documented per substance in this document. Moreover, the documents show how many and which batches have been used for creating the model or model validation.

At least one certificate is taken in for each substance from an accredited test laboratory for the independent testing of identity of the sample. The identification number of the corresponding test certificate is listed in the report, enabling traceability of a substance tested according to the monographs in the Pharmacopoeia.

## Model creation procedure and validation runs

The safety of the [chemometric models](#) is guaranteed by several measures during model creation, of which the validation step is the final one. Normally, the procedure is as follows. It is in particular valid for the active pharmaceutical ingredients (APIs) *solid API excipients, liquid/semi-solid API excipients (with a test certificate), narcotics - solid medicinal substances and drugs*. If, for individual substance classes, variations are required, they are depicted in the section [Particularities of individual substance classes](#).

## 1. Collecting the reference spectra (calibration sample)

- a) Procurement of the samples from the same sources from which pharmacies source their raw material for compounding (Caelo, Fagron, Euro-OTC, ..., see also *DAC III.2. Bezugsquellen-nachweis für Rezepturbestandteile* [Sources of supply for compounding] [7]).
- b) Testing the suitability according to *ApBetrO* [Pharmacies Rules and Regulations] §§ 6, 11, that is to say the availability of a valid manufacturer certificates via identity, purity and contents of the batch.
- c) Recording standard 40 spectra of the sample in different positions, as a standard on four instruments. Here, handling and presentation of the samples as later in the pharmacy.
- d) Visual checking for anomalies in the spectra. In case of indications of measurement errors, measurement must be repeated. If a signature is missing in the spectrum, the substance may be excluded from the start as not promising (the spectra are nonetheless entered in the database validation as independent *Type B* spectra).
- e) Testing identity. For each substance, a certificate of correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the respective following substance page of this validation documentation the *Mahalanobis distance* to this reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance. Such samples underline the statistical spread of the original reference substance, but cannot add any new characteristics of the substance.

*HiperScan GmbH* cooperates with some suppliers as follows: the raw materials supplier takes a sufficiently large sample in his incoming goods area so that part of it can be used for recording the NIR spectra. The remainder of the sample goes to analytics for market approval. The manufacturer's batch certificate emerges from these identity, contents and purity tests, which consequently also prove the correct identity of the NIR reference sample. Therefore, the NIR spectra are suitable for structuring the database (*Type A*) and can also optionally be used for validation (*Type B*). The samples which this applies to are marked in the validation report with a footnote.

- f) If the identity of the new sample is proven, it is declared as a reference sample and the spectra are approved for structuring the database.

## 2. Generating the chemometric models (calibration)

- a) Determination of the transformation matrix from the reference spectra using variance maximisation [8, 9]. (All reference spectra are always included, even if only a few spectra are added for an update.) All reference spectra receive the same data pre-treatment, which is also later applied to all measurement spectra in the field (in the pharmacies).
- b) Checking that the number of principal components used is still sufficient.
- c) Calculating the limits for each substance from the spread of the reference spectra. The calculation regulation is identical for each substance in a substance class.
- d) Überprüfen der Abstände zwischen den Grenzen der trennbaren Substanzen: Die Distanzmatrix enthält die *Mahalanobis-Abstände* von jeder Substanz zu jeder anderen. Die Werte hin und zurück sind jeweils unterschiedlich, weil die Streuung der Ausgangssubstanz eingeht. Ist eine Distanz kleiner als der Mindestabstand, so gelten die Substanzen als nicht sicher trennbar. Der Mindestabstand ist auf 9 festgelegt. Der Entwickler des Modells darf einen größeren Mindestabstand festlegen (ein Wert für das gesamte *chemometrische Modell*), um die Trennschärfe zu erhöhen.
- e) Überprüfung des Modells anhand der Referenzspektren. Es sind keine *falsch-positiven* Ergebnisse erlaubt.



f) Wird eines der Kriterien verletzt (d) *Unterschnittener Mindestabstand zwischen zwei Substanzen* oder (e) *Eine Substanz wird als eine andere identifiziert*, entscheidet der Entwickler der Datenbank, welche der folgenden Optionen er anwendet:

- Er nimmt beide Substanzen aus der Datenbank. (Die Spektren bleiben in der Validierung und dürfen auch in den Aufbau eingehen. Sie werden aber nicht zur Prüfung angeboten.)
- Er bildet eine Substanzgruppe mehrerer nicht sicher trennbarer Substanzen. Dann ist das Ergebnis mehrdeutig: Das chemometrische Modell stellt fest, dass es sich bei der Probe um eine der Substanzen aus der Gruppe handelt und dass es sich um keine andere Substanz handelt. Es kann aber nicht sagen, um welche der Substanzen es sich handelt. Um die eindeutige Identität festzustellen, muss der Anwender eine geeignete ergänzende Prüfung durchführen.
- Er erstellt ein weiteres *chemometrisches Modell* mit geringerem Umfang, in das mindestens alle Substanzen der nicht sicher trennbaren Substanzgruppe eingehen (Zweite-Stufe-Modell). Zweite-Stufe-Modelle werden nur aufgerufen, wenn die erste Stufe festgestellt hat, dass es sich nur um eine der Substanzen handeln kann, die in den Aufbau der Zweiten Stufe eingegangen ist.

### 3. Set of validation spectra (validation samples)

The following is provided for validation:

- Type A*: The reference spectra = calibration spectra from which the database was generated. These also include spectra from substances which the *chemometric model* should not identify, but were also recorded during generation in order to increase selectivity. (As a result, the model “learns” to differentiate from other substances which are actually unknown to it.)
- Type B*: Spectra recorded under the control of *HiperScan GmbH* and not used for the generation of the database. These also include reference spectra of other substance classes, and spectra that are not used as reference spectra. Samples are considered to be independent, if they originate from a batch, of which no spectra have been used for the generation of the database. (Up to *IdentModule 2018-01*, samples were still considered independent if the sampling was done independently, i.e. if they originate from another sales container.)
- Type C*: Spectra from the field, which have not been recorded under the control of *HiperScan GmbH* and have not been used for the generation of the database. The spectra include not only substances of the substance class to be tested, but also substances from other classes.

All manufacturers’ batches from which spectra are used for the validation are listed by substance in this document: for substances included in the substance class *Narcotic substances, solid* in the respective validation reports; otherwise in attachments *A*, *B* and *C*.

Furthermore remains valid: validation spectra may only be removed if a error in the spectrum can be proven. Here, the spectra are not deleted, but instead placed on a *blacklist* incorporating the reason, date and initials in the commentary.

The section *Particularities of individual substance classes* treats the other substance classes from which *Type B* and *Type C* spectra are cited for validation purposes.

### 4. Validation runs and approval

- Validation spectra are transferred holistically to the *IdentModule* for evaluation in the same way as the spectroscopy software *QuickStep* transfers measured spectra.
- Following the provision of each spectrum, the *IdentModule* responds as to whether it has recognised a substance and which substance was recognised.
- The correctness of this response is checked for each possible initial assumption (each measurable substance with the substance class) and counted according to *true negative*, *false negative*, *true positive* and *false positive*. These figures are provided for each substance and additionally in the section *Summary*, separated according to types *A*, *B* and *C*.

- d) No *false positive* results whatsoever are permissible.
- e) If the criterion is also met for all substance classes, the *IdentModule* is approved.

## Particularities of individual substance classes

Basically, *HiperScan GmbH* procures and tests the manufacturer's certificate for the batch, commissions external testing of the identity of the sample or carries it out independently and stores the certificates. As described, this process is established for the Pharmacopoeia substances, that is to say for substance classes **APIs & excipients, solid**, **APIs & excipients, liquid/semi-solid (with analysis certificate)**, **Narcotic substances, liquid/semi-solid** and **Drugs**. Therefore, *HiperScan GmbH* is able to furnish proof of the identity of the reference samples. In case of manufacturer-specific substance classes and others, individual steps are organised differently in-part:

The substance class **APIs & excipients, liquid/semi-solid (other)** (often described as cosmetics) incorporates substances for which no specification of the requirements of the pharmaceutical quality is determined, neither in a Pharmacopoeia monograph, a DAC/NRF monograph nor via a manufacturer's specification. Consequently, neither the identity nor contents can be tested independently. No certificates whatsoever exist for the reference samples. So here, merely the matching of the sample with former samples of this product is established and confusion with the other substances is ruled-out. (If the manufacturer of such a substance prepares a specification, determines testing methods and provides manufacturer's certificates in accordance with *ApBetrO* [Pharmacies Rules and Regulations] §§ 6, 11, *HiperScan GmbH* can assign the substance to the substance class *APIs & excipients, liquid/semi-solid (with analysis certificate)* again in the future).

Substance class **HCK – nutritional supplements (Hepart)** contains the HCK micro-nutrients from the Swiss company *Hepart AG*. *HiperScan GmbH* receives the reference samples directly from the manufacturer. For each reference sample, *HiperScan GmbH* also receives manufacturer's certificates and keeps these. New checking of the identity of the reference sample is not carried out by *HiperScan GmbH*. The identity of the reference samples is therefore documented by *Hepart AG*. The spectra of all batches provided by *Hepart AG* are recorded by *HiperScan GmbH* and entered in the database.

All the manufacturer's batches are used for the generation and validation of the substance class **HCK**. The expected variation is also represented in the generation and validation if there are less than three batches.

Also, for the substance class **PhytoComm** (TCM-Granulated herbal extracts of the manufacturer *PhytoComm*) spectra for all useable batches are recorded by *HiperScan GmbH* and entered in the database. The supplier organises the respective tests themselves and keeps the test certificates.

A new evaluation option was created for the class *PhytoComm* with the update 2016-01. As the risks are considerably fewer than those from chemical agents, the pharmacist can specify a reasonable criterion for the *specificity* in accordance with internal risk estimation. The database for this is created without taking safety distances into account and no criterion is determined in advance for the *specificity*. Instead, the *specificity* for testing the identity with this concrete substance is calculated in the validation for each substance and provided with the measurement result. The pharmacist then judges himself whether this safety is reasonable with regard to the risk of the substance.

Additionally, a statistical forecast is provided for the *specificity* which is determined according to the *Rule of Three* [10, 11]. For this forecast, it is assumed that there would have been three wrong results more and is provided with a lower limit for *specificity*. This value has a special meaning if a *specificity* of 100 % is achieved for a substance during validation. In this case, the lower limit allows conclusions regarding the scale of existing safety for which with an endless number of validation spectra a value of less than 100 % is to be assumed.

If, for example 14 000 spectra not belonging to the substance are presented and no *false positive* classification is made, a hypothetical number of three *false positive* results is assumed (*Rule of Three* [10, 11]) and the *specificity* is defined with 100.0000 % (> 99.9786 %). Here, it applies that the higher the number of validation spectra which form the statistical basis, the better the *specificity* calculated via the lower *specificity* limit will be approximated.

The positive result of the identity test using *Apo-Ident* establishes that the sample spectrum is in accordance with a batch of the specified granulate from the supplier *PhytoComm*, whereby all useable batches from the supplier are known.

The *PhytoComm* class can only confirm the identity of batches that have been used for the generation of the database. As a consequence there cannot be any validation spectra of other batches. Therefore, the criterion reads that two samples (from different sales containers) from each batch must exist, one for the structure of the database (*Type A*) and one for the validation (*Type B*).

## Significance of testing with *Apo-Ident*

The analysis result is determined using sophisticated statistical methods according to state-of-the-art science and technology. Chemical and pharmaceutical knowledge is applied for the selection of the samples from which the calibration spectra and validation spectra are recorded. Otherwise it does not influence the further steps of model creation.

Verbally, the statement of the analysis result can be expressed as follows. Here “*the spectra match*” means that the criteria *Mahalanobis distance*, *outlier analysis* and *correlation* are met as shown in *Erfüllung von 2.2.40 Ph. Eur. durch Apo-Ident* [4]. “The spectra do not match”, on the other hand, means that at least the criterion *Mahalanobis distance* is not met.

The positive analysis result “*was identified as ...*” is very meaningful because both the quantity of substances to be taken into account and the number of underlying samples is very comprehensive.

1. The spectrum of the sample measured matches spectra of the defined substance.
2. The spectrum of the sample measured does not match any spectrum of any other substance in this substance class. Therefore, all other substances can be clearly ruled-out.
3. As the spectra from other substance classes were used for validation, it is proven that no spectrum of one of these other substances matches the defined substance. (All substance classes with which a spectrum comparison is possible and makes sense are used for validation. This is documented for each substance class in the section *Summary*.)
4. If the defined substance belongs to a *substance group* which in itself is not clearly separable with *Apo-Ident*, matching with the spectra of one or several substances in this group is confirmed. Which of these substances it actually is cannot be determined clearly. All other substances are excluded analogous to 2 and 3.

On the other hand, a negative analysis result “*was not identified as ...*” means:

1. The substance offered could not be recognised based on the spectrum of this sample.
2. The identity of this sample is not confirmed.
3. Testing must be repeated in accordance with the specifications of the Pharmacopoeia.

## Conclusion

NIR spectroscopy is a testing method incorporated in the Pharmacopoeia. In case of successful database validation, it is a possible method for identity testing [5]. *Apo-Ident* meets the criteria of the *European Pharmacopoeia* as a near-infrared spectrometer and proves the validity of the reference database with the existing validation documentation. This means that *Apo-Ident* can be used as an alternative testing method for testing raw materials at pharmacies.

## Explanation of terminology

The following section serves to explain or define specialist terminology which is required in order to understand this document. If necessary, definitions for the analysis system *Apo-Ident* are defined more precisely.

**The term database** is used in this document exactly as in the *Ph. Eur. Section 2.2.40* [3] synonymous with [chemometric model](#). In order to differentiate the databases which are relatively independent of each other, *HiperScan GmbH* frequently also uses the term [substance class](#) (primarily in the plural). On the other hand, the spectra used to structure the database are termed spectrum collection and not database.

**Substance classes** are units of the organisational structure of the *IdentModule*. The substance classes are substance [databases](#) which are also broadly independently subscribable. On the one hand, the liquid and semi-solid substances are separated from the solid powders because they are measured against different references and therefore the spectra cannot be compared. On the other hand, for example the Pharmacopoeia substances are kept separated from the manufacturer-specific database *PhytoComm* for TCM (traditional Chinese medicine) raw materials.

The individual substance classes need only be limited against each other in-part. Often, no risk of confusion exists because they can only be procured from different sources. On the other hand, in several cases we handle substances which need not be distinguished. For example, em Huang Qi granulate from the company *PhytoComm* neither needs to be delimited from *Huang Qi* granulate from the company *HerbaSinica* nor is matching required. Respectively one single [chemometric model](#) is behind a substance class. (Even if several reciprocally secured chemometric models would be permissible.) The terms *substance class*, *chemometric model* and *databases* are mostly used here as synonyms.

**A substance group** respectively summarises all the substances within a [substance class](#) which cannot safely be distinguished from one another based on their NIR spectra. However, all the other substances in the database can be excluded.

**The formation of subgroups** is mentioned in the *Ph. Eur. Section 2.2.40* [3]. In this manner, technical restrictions in case of extensive databases can be avoided and it is possible to prepare individual subgroups with different spectrum pre-treatment. Validation of the subgroups against each other is required. *HiperScan GmbH* has solved these technical restrictions and doesn't use any subgroups within a substance class any longer.

**Principal component analysis (PCA)** [8, 9] is a multivariate statistics process or multivariate data analysis. It serves to structure, simplify and illustrate comprehensive data records by describing a large number of statistical variables by describing a lower number of linear combinations (the *principal components*) which are as significant as possible. In the *Apo-Ident IdentModule*, *PCA* is used to evaluate the recorded spectrum data (corresponding with *Ph. Eur. 2.2.40* [3]).

**The term validation** is defined in both relevant contexts here with different (even if related) meanings.

Within the sense of the expert discipline of *chemometrics*, validation is a process step when creating a [chemometric model](#): after a transformation matrix, limits and various parameters have been calculated or determined from a set of reference spectra during the course of the calibration step [8, 9], the validation step determines the performance capability of the model (selectivity, precision, ...) based on the validation spectra. Normally, random sampling is planned here. In order for the validation to gain strength of proof, the validation spectrum set must be selected with an appropriately wide scope (*representative* and *complete*). The terms *validation run* and *validation step* always actually mean the process step in this sense.

In the regulatory sense (of pharmaceutical production), validation is the documented proof that a process or system meets the previously specified requirements reproducibly when applied practi-

cally. In this sense, the *Apo-Ident* databases only become validated databases with the validation documentation, which this document is part of.

The *European Pharmacopeia* uses the term validation in *Section 2.2.40* within the sense of the specialist discipline of *chemometrics* [3].

**The robustness** of a process is the property of only being influenced by environmental fluctuations (e.g. temperature or humidity) a little. A method is robust if the environmental conditions do not or hardly falsify the final result.

**The specificity** of a classification (of a [chemometric model](#)) is the [true negative rate](#).

**The recognition rate** (also sensitivity) is the [true positive rate](#). It defines in how many percent of cases a correctly set up substance is actually confirmed.

**The true negative rate** describes the share of spectra correctly classified as non-identity during validation. This is equivalent to correct classification. It means that a substance *A* within identity checking as substance *B* is judged as “*not identified*”. The *true negative rate* is equivalent to the conditional frequency

$$h(\text{rejected}|\text{genuinely no identity}) = \frac{r_n}{r_n + f_p}$$

with  $r_n$  as the total number of *true negative* classifications and  $f_p$  as the total number of *false positive* classifications. For successful validation of an *IdentModule*, all spectra presented belonging to this category must be classified as *not in accordance*.

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of this number. The weight of each spectrum of a substance/substance group *i* therefore results as

$$w_i = \frac{1}{n_i}$$

with  $n_i$  number of spectra in this substance/substance group. This weighting ensures that the overall result cannot be enhanced by adding especially large numbers of spectra from easily separable substances.

**The true positive rate** describes the share of spectra correctly classified as identity during validation. This is equivalent to correct classification. It means that a substance *A* within identity checking as substance *A* is judged as “*identified*”. The *true positive rate* is equivalent to the conditional frequency

$$h(\text{identified}|\text{genuine identity}) = \frac{r_p}{r_p + f_n}$$

with  $r_p$  as the total number of *true positive* classifications and  $f_n$  as the total number of *false negative* classifications. The *true positive rate* is a measure for the recognition rate of the validated *Apo-Ident IdentModule*.

In order to ensure that each substance is received with the same weight, the spectra are weighted as described for the [true negative rate](#).

**The true negative result** describes a spectrum correctly classified as non-identity during validation. It is equivalent to correct classification. It means that a substance *A* within identity checking as substance *B* is judged as “*not identified*”.

**The false positive result** describes a spectrum falsely classified as non-identity during validation. This is the most critical type of possible false classification. It means that a substance *A* within identity checking as substance *B* is judged as “*identified*”. For successful validation of an *IdentModule*, a number of false positive events of zero are demanded for all spectra entering the validation. The exception to this restriction is the class of TCM granulates from the company *PhytoComm* as described under [Particularities of individual substance classes](#).

**The true positive result** describes a spectrum correctly classified as identity during validation. It is equivalent to correct classification. It means that a substance *A* within identity checking as substance *A* is judged as “*identified*”.

**The false negative result** describes a spectrum falsely classified as non-identity during validation. It is equivalent to false classification. It means that a substance *A* within identity checking as substance *A* is judged as “*not identified*”.

**The ‘Rule of Three’** says that with a probability of 95 % the next random sample of the same size no more than three false results are to be expected if no false result existed in the existing random sample [10, 11].

The *specificity* and *recognition rate* are determined both globally and from the validation runs for all substances. The information is supplemented with the hypothetical value if there had been three false results more. The percent information is provided in parentheses with the “greater than” symbol ‘>’, e.g. *specificity* 100.000 % (>99.983 %) if 17 567 false spectra have been presented without one single *false positive* result. The larger the statistical basis, the lower the influence of the hypothetical false results.

**The Mahalanobis distance** is a distance measure between two points in *n*-dimensional vector space. Here, the respective direction component of the distance to *standard deviation* [12] of an *n*-dimensional distribution is standardised. In case of the *principal component analysis* [8, 9] this standardisation relates to the distribution of the respective calibration data set for a classification (substance/substance group) in the *principal component space* [8]. The *Mahalanobis distance* of a point (mapping of a spectrum)  $\vec{y}$  in the *n*-dimensional principal component space to the expected value of an *n*-dimensional distribution  $\mathbf{X}$  then results as

$$d(\mathbf{X}, \vec{y}) = \sqrt{(\bar{\mathbf{X}} - \vec{y})^T \mathbf{S}^{-1} (\bar{\mathbf{X}} - \vec{y})} \quad \text{with} \quad \mathbf{X} \in \mathbb{R}^{m \times n}, \vec{y} \in \mathbb{R}^m$$

[13]. Here, *m* is equivalent to the number of principal components used (dimension of the principal component space) and *n* the number of measurements existing in the calibration data set (spectra).  $\bar{\mathbf{X}}$  is the expected value of the resulting distribution for the calibration data set (the average value of *n* measurements received).  $\mathbf{S}^{-1}$  is the inverse covariance matrix [12] for distribution  $\mathbf{X}$ .

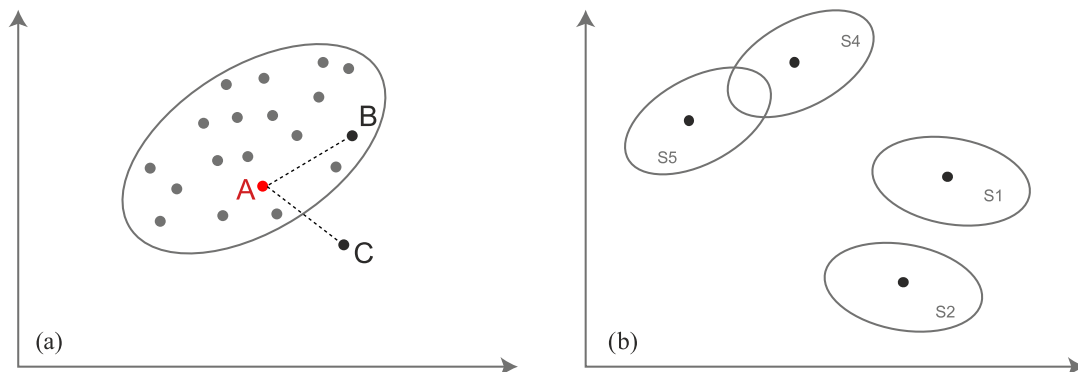


**Figure 1:** (a) The *Mahalanobis distance* from *A* to *B* is less than from *A* to *C*. However, the Euclidean distances are identical. (b) The *Mahalanobis distance* between the two measurement series *S4* and *S5* is smaller than between *S1* and *S2*. However, the Euclidean distances are identical.

The *Mahalanobis distance* offers advantages compared to the *Euclidean distance*: For the calculation of the distance it takes the statistical properties of a data point distribution (measurement series), i.e. average value, variance and covariance of the data points [14] into account. The *Mahalanobis distance* is applied while creating the reference database for evaluating the spectra from different samples of a substance.



**A chemometric model** is a classifier based on statistical methods [8, 9]. Through the respective algorithm used (e.g. *Principal Component Analysis*, *Cluster Analysis*), a maximum of chemical information is extracted from measurement data. Here, systematical or physical disturbances are eliminated using appropriate data pre-processing [15, 16].

At several places in this document, in order to simplify understanding, the term **database** is used instead of *chemometric model* – in the same manner as in the *Ph. Eur. Section 2.2.40* [3].

**A sample** (with its own sample ID) refers to substance in a sales container. Repeated sampling from the same sales container is listed under the same sample ID. (The suffix “SI” is not part of the sample ID.) Several samples may originate from the same batch. Samples are called “independent”, if they originate from a batch, of which no spectra have been used for the generation of the database. (Up to *IdentModule 2018-01*, samples from different sales packages were considered to be independent.) The information above the list of validation spectra now includes also the number of batches that deliver independent samples for the validation (for both *Type B* and *Type C*).

In case a supplier takes a sample for testing from its incoming goods and splits it to multiple laboratory containers, the substance in all laboratory containers will still be ascribed to the same sample. *HiperScan GmbH* only uses one of the subsamples.

**Reference samples** are used to structure the database. The *reference spectra* originate from these samples. In chemometric technical jargon you would normally say: For *calibration*, a **chemometric model** is generated from the *calibration spectra* recorded from the *calibration samples*, whose quality is subsequently assessed in **validation**.

*Reference samples* are procured via typical pharmacy sources. Their identity is tested. The *reference spectra* are recorded by *HiperScan GmbH*. The documentation also includes the manufacturer’s name and batch number.

*Reference samples* are clearly identified by a sample ID. Samples without sample ID may not be used as *reference samples*.





## Summary

A total of 372 288 spectra from 38 717 different batches for a total of 882 substances were used to validate the substance class *Narcotic substances, solid*.

## Validation samples

The validation samples can be categorised as follows:

**Typ A** Calibration spectra. These are the spectra used to generate the chemometric model. They were recorded by *HiperScan GmbH*. Detailed information regarding the batches or samples can be found in the following validation reports under *calibration samples* and under *Type A*. Further information is listed in [Appendix A](#).

| Substance class            | Substances | Batches | Spectra |
|----------------------------|------------|---------|---------|
| Narcotic substances, solid | 15         | 75      | 6951    |
| APIs & excipients, solid   | 352        | 1958    | 106 154 |
| Specific classifier 26188  | 13         | 29      | 1420    |
| Drugs                      | 19         | 24      | 1080    |

From category *A* a total of 115 605 spectra from 2086 batches for a total of 399 substances were taken into account for validation.

**Typ B** Spectra from independent samples which are not included in database generation. These spectra were recorded by *HiperScan GmbH*. Detailed information regarding the batches or samples can be found in the following validation reports in the section *Type B* or in [Appendix B](#).

| Substance class            | Substances | Batches | Spectra |
|----------------------------|------------|---------|---------|
| Narcotic substances, solid | 17         | 58      | 4089    |
| APIs & excipients, solid   | 513        | 1962    | 96 627  |
| Drugs                      | 262        | 485     | 22 323  |
| Specific classifier 26188  | 13         | 21      | 929     |

From category *B* a total of 123 968 spectra from 2526 batches for a total of 805 substances were taken into account for validation.

**Typ C** Spectra from independent samples which are not included in database generation. *Apo-Ident* customers carried out the measurements. Detailed information regarding the batches or samples can be found in the following validation reports in the section *Type C* or in [Appendix C](#).

| Substance class            | Substances | Batches | Spectra |
|----------------------------|------------|---------|---------|
| Narcotic substances, solid | 15         | 592     | 1478    |
| APIs & excipients, solid   | 405        | 28 987  | 116 952 |
| Drugs                      | 285        | 5998    | 14 277  |
| Specific classifier 26188  | 3          | 7       | 8       |

From category *C* a total of 132 715 spectra from 35 584 batches for a total of 708 substances were taken into account for validation.

## Validation results

The validation runs checked whether all substances/substance groups in the substance class *Narcotic substances, solid* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, the matching of all relevant spectra of various substances with the substances/substance groups in the substance class *Narcotic substances, solid* was checked and the correctness of the results was evaluated. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 6941          | 10             | 1 727 124     |
| <b>Type B</b> | 0              | 3517          | 132            | 1 855 871     |
| <b>Type C</b> | 0              | 1460          | 18             | 1 989 247     |

All substances/substance groups in the substance class *Narcotic substances, solid* can be clearly distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|              | Specificity                  | Recognition rate            |
|--------------|------------------------------|-----------------------------|
| <b>Typ A</b> | 100.000 00 % (> 99.999 37 %) | 99.785 64 % (> 99.735 38 %) |
| <b>Typ B</b> | 100.000 00 % (> 99.999 28 %) | 96.703 73 % (> 96.593 06 %) |
| <b>Typ C</b> | 100.000 00 % (> 99.992 98 %) | 98.040 53 % (> 94.124 54 %) |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Amphetamine sulfate**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 20299-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Amphetamine sulfate; Amfetamini sulfas; Amphetamine sulphate

### Special notes

When selecting the *Amphetamine sulfate* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance           | Type A | Type B | Type C |
|---------------------|--------|--------|--------|
| Amphetamine sulfate | 6      | 2      | 69     |

## Second-stage model

For differentiation of the substance/substance group *Amphetamine sulfate* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Amphetamine sulfate*:

| Supplier  | Substance           | Batch            | Sample ID | Spectra | Certificate |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Caelo     | Amphetamine sulf... | 13344603         | 21132     | 40      | 0814J-03361 |
| Caelo     | Amphetamine sulf... | 13344603         | 21132SI   | 60      | 0814J-03361 |
| Caelo     | Amphetamine sulf... | 16153902         | 23461     | 40      | 2017A-03361 |
| Fagron    | Amphetamine sulf... | 13G08-N11        | 21130     | 40      | 0814K-03361 |
| Fagron    | Amphetamine sulf... | 13G08-N11        | 21130SI   | 60      | 0814K-03361 |
| Fagron    | Amphetamine sulf... | 15L01-B05-315291 | 22430     | 60      | 1316Q-03361 |
| Fagron    | Amphetamine sulf... | 15L01-B05-315291 | 22430SI   | 60      | 1316Q-03361 |
| Th. Geyer | Amphetamine sulf... | 67002            | 21134     | 40      | 0814I-03361 |
| Th. Geyer | Amphetamine sulf... | 67002            | 21134SI   | 60      | 0814I-03361 |
| Th. Geyer | Amphetamine sulf... | 067043           | 23459     | 40      | 2017C-03361 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 500 spectra of 10 reference samples from the substance/substance group *Amphetamine sulfate*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 6 different batches.
- 115 105 spectra from a total of 2080 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 240 spectra of 6 reference samples from the substance/substance group *Amphetamine sulfate*.
- Among them are spectra of independent samples from 2 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier  | Substance           | Batch            | Sample ID            | Spectra |
|-----------|---------------------|------------------|----------------------|---------|
| Caelo     | Amphetamine sulfate | 18186907         | 24646                | 40      |
| Fagron    | Amphetamine sulfate | 16A29-B03-324577 | 23460                | 40      |
| Caelo     | Amphetamine sulfate | 16153902         | 23461SI <sup>†</sup> | 40      |
| Caelo     | Amphetamine sulfate | 18186907         | 24646SI              | 40      |
| Fagron    | Amphetamine sulfate | 16A29-B03-324577 | 23460SI              | 40      |
| Th. Geyer | Amphetamine sulfate | 067043           | 23459SI <sup>†</sup> | 40      |

- 123 728 spectra from a total of 2518 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 311 spectra from 118 *Apo-Ident* customers from 76 batches from the substance/substance group *Amphetamine sulfate*.
- Among them are spectra of independent samples from 69 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier            | Substance           | Batch            | Spectra |
|---------------------|---------------------|------------------|---------|
| Alkoholvertrieb Süd | Amphetamine sulfate | 67043            | 2       |
| Anzag/Th.Gyer GmbH  | Amphetamine sulfate | 67043            | 1       |
| BLS Analytik        | Amphetamine sulfate | 67043            | 1       |
| BLS Analytik        | Amphetamine sulfate | 70325            | 1       |
| BLS/Noweda          | Amphetamine sulfate | 67043            | 1       |
| BLS-Analytik GmbH   | Amphetamine sulfate | 70325            | 1       |
| Bombastus           | Amphetamine sulfate | C18H28N2O4S      | 1       |
| Caelo               | Amphetamine sulfate | 12I24-N03        | 1       |
| Caelo               | Amphetamine sulfate | 13344609         | 1       |
| Caelo               | Amphetamine sulfate | 67043            | 11      |
| Caelo               | Amphetamine sulfate | 16A29-B03        | 7       |
| Caelo               | Amphetamine sulfate | 16153903         | 4       |
| Caelo               | Amphetamine sulfate | 16153909         | 1       |
| Caelo               | Amphetamine sulfate | 16A29-B03-318744 | 1       |
| Caelo               | Amphetamine sulfate | 1807171          | 1       |
| Caelo               | Amphetamine sulfate | 70325            | 10      |
| Caelo               | Amphetamine sulfate | 17K03-B01        | 1       |
| Caelo               | Amphetamine sulfate | 16143001         | 1       |
| Caelo               | Amphetamine sulfate | 15193204         | 3       |
| Caelo               | Amphetamine sulfate | 1ot067002        | 1       |
| Caelo               | Amphetamine sulfate | 15L01-B05        | 2       |
| Caelo               | Amphetamine sulfate | 16153905         | 2       |
| Caelo               | Amphetamine sulfate | 12B06-N013       | 1       |
| Euro OTC            | Amphetamine sulfate | 67043            | 5       |
| Euro OTC            | Amphetamine sulfate | 16A29-B03-324578 | 1       |
| Euro/Noweda         | Amphetamine sulfate | 70325            | 1       |
| Fagron              | Amphetamine sulfate | 12E11-N06        | 2       |
| Fagron              | Amphetamine sulfate | 13B11-N04        | 1       |

*continued on the next page*

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

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| <b>Supplier</b>   | <b>Substance</b>    | <b>Batch</b>     | <b>Spectra</b> |
|-------------------|---------------------|------------------|----------------|
| Fagron            | Amphetamine sulfate | 13D09-N03        | 1              |
| Fagron            | Amphetamine sulfate | 88689            | 2              |
| Fagron            | Amphetamine sulfate | 15L01-B05        | 1              |
| Fagron            | Amphetamine sulfate | 16A29-B03        | 3              |
| Fagron            | Amphetamine sulfate | 16A29B03318744   | 1              |
| Fagron            | Amphetamine sulfate | 67043            | 1              |
| Fagron            | Amphetamine sulfate | 15L01-b05-315292 | 1              |
| Fagron            | Amphetamine sulfate | 96200            | 1              |
| Fagron            | Amphetamine sulfate | 324577           | 2              |
| Fagron            | Amphetamine sulfate | 315291           | 1              |
| Fagron            | Amphetamine sulfate | 15L01-B05-315292 | 2              |
| Fagron            | Amphetamine sulfate | 16a29-B03-319156 | 1              |
| Fagron            | Amphetamine sulfate | 17K03-B01-344122 | 2              |
| Fagron            | Amphetamine sulfate | 14E19-B09        | 2              |
| Fagron            | Amphetamine sulfate | 78012            | 1              |
| Fagron            | Amphetamine sulfate | 1117I-03361      | 1              |
| Fagron            | Amphetamine sulfate | 16K08-B04-336362 | 1              |
| Fagron            | Amphetamine sulfate | 16A29-B03-318743 | 6              |
| Fagron            | Amphetamine sulfate | 16A29_B03_318744 | 1              |
| Fagron            | Amphetamine sulfate | 11/01-N01        | 1              |
| Fagron            | Amphetamine sulfate | 16A29-B03-328317 | 4              |
| Fagron            | Amphetamine sulfate | 2213Q-03361      | 1              |
| Fagron            | Amphetamine sulfate | 16A29-B03-328318 | 1              |
| Fagron            | Amphetamine sulfate | 11D04-N13        | 1              |
| Fagron            | Amphetamine sulfate | 13J18B40         | 1              |
| Fagron            | Amphetamine sulfate | 16A29-B03-324578 | 2              |
| Fagron            | Amphetamine sulfate | 16a29-b03-318744 | 2              |
| Fagron            | Amphetamine sulfate | 12/24N-03        | 1              |
| Fagron            | Amphetamine sulfate | 13J18-B40        | 1              |
| Fagron            | Amphetamine sulfate | 12B06-N13        | 2              |
| Fagron            | Amphetamine sulfate | 15L01-B05-315290 | 1              |
| Fagron            | Amphetamine sulfate | 16K08B04336362   | 1              |
| Fagron            | Amphetamine sulfate | 19H05-B01-363347 | 1              |
| Fagron            | Amphetamine sulfate | 13J18-B40-290538 | 1              |
| Fagron            | Amphetamine sulfate | 14E19-B09-304502 | 2              |
| Fagron            | Amphetamine sulfate | 16K08-B04-336361 | 1              |
| Fagron            | Amphetamine sulfate | 16K08-B04        | 1              |
| Fagron            | Amphetamine sulfate | 70325            | 3              |
| Fagron            | Amphetamine sulfate | 19H05-B01-363345 | 1              |
| Gatt Koller/Herba | Amphetamine sulfate | 942/03130814     | 1              |
| Gehe              | Amphetamine sulfate | 13B11-N04        | 1              |
| Th. Geyer         | Amphetamine sulfate | 70325            | 30             |
| Th. Geyer         | Amphetamine sulfate | 67043P-180924-1  | 1              |
| Th. Geyer         | Amphetamine sulfate | 70325P-190404-1  | 1              |
| Hedinger          | Amphetamine sulfate | 67002            | 1              |
| Kehr              | Amphetamine sulfate | 67043            | 1              |
| Th. Geyer         | Amphetamine sulfate | 57043            | 1              |
| L30               | Amphetamine sulfate | 16A29-B03-328317 | 1              |
| Noweda            | Amphetamine sulfate | 16A29-B03-318744 | 2              |
| Noweda            | Amphetamine sulfate | 16A29-B03-324578 | 1              |
| Noweda 7.8.19     | Amphetamine sulfate | 70325P-190808-1  | 1              |
| Fagron            | Amphetamine sulfate | 14E19-B09-294572 | 1              |
| Phoenix           | Amphetamine sulfate | 16A29-B03-328317 | 1              |
| Phönix            | Amphetamine sulfate | 13B11N04         | 1              |
| Phönix            | Amphetamine sulfate | 16a29-b03-328317 | 1              |
| Phönix            | Amphetamine sulfate | 16A29-B03-328317 | 1              |
| Sanacorp          | Amphetamine sulfate | 12/24-N03        | 1              |
| Sanacorp          | Amphetamine sulfate | 67043            | 1              |
| Th. Geyer         | Amphetamine sulfate | PH10051          | 2              |
| Th. Geyer         | Amphetamine sulfate | L0T067043        | 1              |

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| Supplier              | Substance           | Batch            | Spectra |
|-----------------------|---------------------|------------------|---------|
| Th. Geyer             | Amphetamine sulfate | 20170808-03361   | 1       |
| Th. Geyer             | Amphetamine sulfate | 6703             | 1       |
| Th. Geyer             | Amphetamine sulfate | L0T070325        | 1       |
| Th. Geyer             | Amphetamine sulfate | 21082013B        | 1       |
| Th. Geyer             | Amphetamine sulfate | 67043            | 63      |
| Th. Geyer             | Amphetamine sulfate | 70525            | 1       |
| Th.Geyer über Phoenix | Amphetamine sulfate | 67002            | 2       |
| Th. Geyer             | Amphetamine sulfate | 67002            | 48      |
| Th. Geyer             | Amphetamine sulfate | 618E-03361       | 1       |
| Th.Greyer/Gehe        | Amphetamine sulfate | 67043            | 2       |
| Th.Greyer/Krieger     | Amphetamine sulfate | 70325            | 4       |
| Caelo                 | Amphetamine sulfate | 16153902         | 1       |
| Fagron                | Amphetamine sulfate | 13G08-N11        | 3       |
| Fagron                | Amphetamine sulfate | 15L01-B05-315291 | 4       |

- 132 404 spectra from 877 *Apo-Ident* customers from a total of 34 889 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Amphetamine sulfate* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Amphetamine sulfate* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 500           | 0              | 115 105       |
| <b>Type B</b> | 0              | 236           | 4              | 123 728       |
| <b>Type C</b> | 0              | 304           | 7              | 132 404       |

The substance/substance group *Amphetamine sulfate* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 98.8000 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 98.3333 % (> 97.0833 %)  |
| <b>Type C</b> | 100.0000 % (> 99.8944 %) | 97.7492 % (> 96.7846 %)  |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.



### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Amphetamine sulfate* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance                       | Distance in<br>main model | Distance in<br>second-stage model |
|---------------------------------|---------------------------|-----------------------------------|
| Griseofulvin                    | 24.46                     | —                                 |
| Prilocaine hydrochloride        | 30.85                     | —                                 |
| Ethyl hydrogen fumarate calcium | 35.93                     | —                                 |
| Doxylamine hydrogen succinate   | 39.13                     | —                                 |
| Glycine                         | 45.57                     | —                                 |
| Dexamphetamine sulfate          | 47.40                     | —                                 |
| L-phenylalanine                 | 49.26                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Amphetamine sulfate* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21130     | 21130                  | 0.00                            | 34.28                              |
| 21132     | 21132                  | 0.00                            | 34.15                              |
| 21134     | 21134                  | 0.00                            | 34.05                              |
| 22430     | 22430                  | 0.00                            | 36.87                              |
| 23459     | 23459                  | 0.00                            | 34.39                              |
| 23461     | 23461                  | 0.00                            | 36.08                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Barbital sodium**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 20309-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Barbital sodium; Barbitalum natriicum

### Special notes

When selecting the *Barbital sodium* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance       | Type A | Type B | Type C |
|-----------------|--------|--------|--------|
| Barbital sodium | 2      | 1      | 1      |

## Second-stage model

For differentiation of the substance/substance group *Barbital sodium* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Barbital sodium*:

| Supplier | Substance       | Batch            | Sample ID | Spectra | Certificate |
|----------|-----------------|------------------|-----------|---------|-------------|
| Fagron   | Barbital sodium | 12F27-N02        | 21136     | 40      | 0814I-07775 |
| Fagron   | Barbital sodium | 12F27-N02        | 21136SI   | 60      | 0814I-07775 |
| Fagron   | Barbital sodium | 14K14-B04-303353 | 22429     | 60      | 1516I-07775 |
| Fagron   | Barbital sodium | 14K14-B04-303353 | 22429SI   | 60      | 1516I-07775 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 220 spectra of 4 reference samples from the substance/substance group *Barbital sodium*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 2 different batches.
- 115 385 spectra from a total of 2084 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 80 spectra of 2 reference samples from the substance/substance group *Barbital sodium*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance       | Batch            | Sample ID | Spectra |
|----------|-----------------|------------------|-----------|---------|
| Fagron   | Barbital sodium | 15L07-B02-324539 | 23463     | 40      |
| Fagron   | Barbital sodium | 15L07-B02-324539 | 23463SI   | 40      |

- 123 888 spectra from a total of 2521 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 1 spectra from 1 *Apo-Ident* customers from 1 batches from the substance/substance group *Barbital sodium*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier | Substance       | Batch     | Spectra |
|----------|-----------------|-----------|---------|
| Fagron   | Barbital sodium | 15L07-B02 | 1       |

- 132 714 spectra from 877 *Apo-Ident* customers from a total of 34 964 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Barbital sodium* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Barbital sodium* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 220           | 0              | 115 385       |
| <b>Type B</b> | 0              | 80            | 0              | 123 888       |
| <b>Type C</b> | 0              | 1             | 0              | 132 714       |

The substance/substance group *Barbital sodium* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate* (*specificity*) and the weighted *true positive rate* (*recognition rate*) are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 97.2727 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 100.0000 % (> 92.5000 %) |
| <b>Type C</b> | 100.0000 % (> 99.8957 %) | n/a (n/a)                |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to

exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Barbital sodium* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance    | Distance in<br>main model | Distance in<br>second-stage model |
|--------------|---------------------------|-----------------------------------|
| Ethosuximide | 52.07                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Barbital sodium* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21136     | 21136                  | 0.00                            | 79.19                              |
| 22429     | 22429                  | 0.00                            | 76.23                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.

# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Cocaine hydrochloride**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 21140-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Cocaine hydrochloride; Cocainum hydrochloricum

### Special notes

When selecting the *Cocaine hydrochloride* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance             | Type A | Type B | Type C |
|-----------------------|--------|--------|--------|
| Cocaine hydrochloride | 6      | 4      | 19     |

## Second-stage model

For differentiation of the substance/substance group *Cocaine hydrochloride* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Cocaine hydrochloride*:

| Supplier  | Substance           | Batch            | Sample ID | Spectra | Certificate |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Caelo     | Cocaine hydrochl... | 13259305         | 21140     | 40      | 0814J-01278 |
| Caelo     | Cocaine hydrochl... | 13259305         | 21140SI   | 60      | 0814J-01278 |
| Caelo     | Cocaine hydrochl... | 15224802         | 22406     | 60      | 1316Q-01278 |
| Caelo     | Cocaine hydrochl... | 15224802         | 22406SI   | 60      | 1316Q-01278 |
| Caelo     | Cocaine hydrochl... | 15224802         | 22411     | 60      | 1316Q-01278 |
| Caelo     | Cocaine hydrochl... | 15224802         | 22411SI   | 60      | 1316Q-01278 |
| Caelo     | Cocaine hydrochl... | 17003902         | 23470     | 40      | 1917S-01278 |
| Fagron    | Cocaine hydrochl... | 13I17-N02        | 21142     | 40      | 0814I-01278 |
| Fagron    | Cocaine hydrochl... | 13I17-N02        | 21142SI   | 60      | 0814I-01278 |
| Fagron    | Cocaine hydrochl... | 16B11-B05-323386 | 23471     | 40      | 1917Q-1278  |
| Th. Geyer | Cocaine hydrochl... | 60145            | 21144     | 40      | 0814K-01278 |
| Th. Geyer | Cocaine hydrochl... | 60145            | 21144SI   | 60      | 0814K-01278 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 620 spectra of 12 reference samples from the substance/substance group *Cocaine hydrochloride*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 6 different batches.
- 114 985 spectra from a total of 2080 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

### Type B Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 400 spectra of 10 reference samples from the substance/substance group *Cocaine hydrochloride*.

- Among them are spectra of independent samples from 4 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance             | Batch            | Sample ID            | Spectra |
|----------|-----------------------|------------------|----------------------|---------|
| Caelo    | Cocaine hydrochloride | 16142710         | 23473                | 40      |
| Caelo    | Cocaine hydrochloride | 18266104         | 24648                | 40      |
| Fagron   | Cocaine hydrochloride | 14H27-B03-304551 | 23472                | 40      |
| Fagron   | Cocaine hydrochloride | 18J01-B07-353630 | 24649                | 40      |
| Caelo    | Cocaine hydrochloride | 17003902         | 23470SI <sup>†</sup> | 40      |
| Caelo    | Cocaine hydrochloride | 16142710         | 23473SI              | 40      |
| Caelo    | Cocaine hydrochloride | 18266104         | 24648SI              | 40      |
| Fagron   | Cocaine hydrochloride | 16B11-B05-323386 | 23471SI <sup>†</sup> | 40      |
| Fagron   | Cocaine hydrochloride | 14H27-B03-304551 | 23472SI              | 40      |
| Fagron   | Cocaine hydrochloride | 18J01-B07-353630 | 24649SI              | 40      |

- 123 568 spectra from a total of 2516 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 28 spectra from 12 *Apo-Ident* customers from 21 batches from the substance/substance group *Cocaine hydrochloride*.
- Among them are spectra of independent samples from 19 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier               | Substance             | Batch            | Spectra |
|------------------------|-----------------------|------------------|---------|
| Caelo                  | Cocaine hydrochloride | 12329103         | 1       |
| Caelo                  | Cocaine hydrochloride | 13259306         | 1       |
| Caelo                  | Cocaine hydrochloride | 14069209         | 1       |
| Caelo                  | Cocaine hydrochloride | 18J01-B07-353630 | 2       |
| Caelo                  | Cocaine hydrochloride | 18266104         | 2       |
| Caelo                  | Cocaine hydrochloride | 17003909         | 1       |
| Caelo                  | Cocaine hydrochloride | 13112102         | 1       |
| Fagron                 | Cocaine hydrochloride | 12G23-N13        | 1       |
| Fagron                 | Cocaine hydrochloride | 13G03-N08        | 2       |
| Fagron                 | Cocaine hydrochloride | 14H27-B03        | 1       |
| Fagron                 | Cocaine hydrochloride | 15E12-B03        | 1       |
| Fagron                 | Cocaine hydrochloride | 16B11-B05-323385 | 1       |
| Fagron                 | Cocaine hydrochloride | 17E17-B07-335110 | 1       |
| Fagron                 | Cocaine hydrochloride | 15-00638         | 1       |
| Fagron                 | Cocaine hydrochloride | 17K28-B05-343075 | 1       |
| Fagron                 | Cocaine hydrochloride | 17003902         | 2       |
| Fagron                 | Cocaine hydrochloride | 18J01-B07-353629 | 1       |
| Gatt-Koller            | Cocaine hydrochloride | 20172282         | 1       |
| Macfarlan Smith/Noweda | Cocaine hydrochloride | 15224802         | 2       |

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<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.



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| Supplier  | Substance             | Batch     | Spectra |
|-----------|-----------------------|-----------|---------|
| Caelo     | Cocaine hydrochloride | 16051402  | 1       |
| Synopharm | Cocaine hydrochloride | 16B11-B05 | 1       |
| Caelo     | Cocaine hydrochloride | 17003902  | 2       |

- 132 687 spectra from 877 *Apo-Ident* customers from a total of 34 944 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Cocaine hydrochloride* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Cocaine hydrochloride* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|        | False positive | True positive | False negative | True negative |
|--------|----------------|---------------|----------------|---------------|
| Type A | 0              | 620           | 0              | 114 985       |
| Type B | 0              | 400           | 0              | 123 568       |
| Type C | 0              | 26            | 2              | 132 687       |

The substance/substance group *Cocaine hydrochloride* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|        | Specificity              | Recognition rate         |
|--------|--------------------------|--------------------------|
| Type A | 100.0000 % (> 99.9906 %) | 100.0000 % (> 99.0323 %) |
| Type B | 100.0000 % (> 99.9893 %) | 100.0000 % (> 98.5000 %) |
| Type C | 100.0000 % (> 99.8945 %) | 92.8571 % (> 82.1429 %)  |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra ([Rule of Three](#) [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

## Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Cocaine hydrochloride* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance                     | Distance in main model | Distance in second-stage model |
|-------------------------------|------------------------|--------------------------------|
| Diphenhydramine hydrochloride | 18.11                  | —                              |
| Doxylamine hydrogen succinate | 23.88                  | —                              |
| Diltiazem hydrochloride       | 25.55                  | —                              |
| Methadone hydrochloride       | 25.88                  | —                              |

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| Substanz                        | Distance in<br>main model | Distance in<br>second-stage model |
|---------------------------------|---------------------------|-----------------------------------|
| Naphazoline hydrochloride       | 31.55                     | —                                 |
| Benzydamine hydrochloride       | 37.77                     | —                                 |
| Omeprazole                      | 39.64                     | —                                 |
| Dexamphetamine sulfate          | 43.17                     | —                                 |
| Ethyl hydrogen fumarate calcium | 43.20                     | —                                 |
| Papaverine hydrochloride        | 57.33                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Cocaine hydrochloride* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21140     | 21140                  | 0.00                            | 26.57                              |
| 21142     | 21142                  | 0.00                            | 27.15                              |
| 21144     | 21144                  | 0.00                            | 27.11                              |
| 22406     | 22406                  | 0.00                            | 25.59                              |
| 23470     | 23470                  | 0.00                            | 26.77                              |
| 23471     | 23471                  | 0.00                            | 27.17                              |
| 22411     | 22411                  | 0.00                            | 25.19                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | <b>Codeine phosphate hemihydrate</b>                            |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 25/11/2020                                                      |
| Report number                       | 20302-2020-11-25                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Codeine phosphate hemihydrate; Codeini phosphas hemihydricus

### Special notes

When selecting the *Codeine phosphate hemihydrate* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance                     | Type A | Type B | Type C |
|-------------------------------|--------|--------|--------|
| Codeine phosphate hemihydrate | 7      | 3      | 33     |

## Second-stage model

For differentiation of the substance/substance group *Codeine phosphate hemihydrate* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Codeine phosphate hemihydrate*:

| Supplier  | Substance           | Batch            | Sample ID | Spectra | Certificate |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Caelo     | Codeine phosphat... | 13071504         | 21152     | 40      | 0814J-01279 |
| Caelo     | Codeine phosphat... | 13071504         | 21152SI   | 60      | 0814J-01279 |
| Caelo     | Codeine phosphat... | 15350703         | 22407     | 60      | 1316R-01279 |
| Caelo     | Codeine phosphat... | 15350703         | 22407SI   | 60      | 1316R-01279 |
| Fagron    | Codeine phosphat... | 13C11-N10        | 21148     | 40      | 0814I-01279 |
| Fagron    | Codeine phosphat... | 13C11-N10        | 21148SI   | 60      | 0814I-01279 |
| Fagron    | Codeine phosphat... | 15F09-B02-310520 | 22425     | 60      | 1316Q-01279 |
| Fagron    | Codeine phosphat... | 15F09-B02-310520 | 22425SI   | 60      | 1316Q-01279 |
| Fagron    | Codeine phosphat... | 16E17-B05-324109 | 23469     | 40      | 2017A-01279 |
| Th. Geyer | Codeine phosphat... | 67038            | 21150     | 40      | 0814K-01279 |
| Th. Geyer | Codeine phosphat... | 67038            | 21150SI   | 60      | 0814K-01279 |
| Th. Geyer | Codeine phosphat... | 067054           | 23466     | 40      | 2017D-01279 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 620 spectra of 12 reference samples from the substance/substance group *Codeine phosphate hemihydrate*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 7 different batches.
- 114 985 spectra from a total of 2079 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 320 spectra of 8 reference samples from the substance/substance group *Codeine phosphate hemihydrate*.

- Among them are spectra of independent samples from 3 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier  | Substance                     | Batch            | Sample ID            | Spectra |
|-----------|-------------------------------|------------------|----------------------|---------|
| Caelo     | Codeine phosphate hemihydrate | 16349702         | 23467                | 40      |
| Caelo     | Codeine phosphate hemihydrate | 16169807         | 23468                | 40      |
| Caelo     | Codeine phosphate hemihydrate | 18187906         | 24650                | 40      |
| Caelo     | Codeine phosphate hemihydrate | 16349702         | 23467SI              | 40      |
| Caelo     | Codeine phosphate hemihydrate | 16169807         | 23468SI              | 40      |
| Caelo     | Codeine phosphate hemihydrate | 18187906         | 24650SI              | 40      |
| Fagron    | Codeine phosphate hemihydrate | 16E17-B05-324109 | 23469SI <sup>†</sup> | 40      |
| Th. Geyer | Codeine phosphate hemihydrate | 067054           | 23466SI <sup>†</sup> | 40      |

- 123 648 spectra from a total of 2517 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 96 spectra from 26 *Apo-Ident* customers from 38 batches from the substance/substance group *Codeine phosphate hemihydrate*.
- Among them are spectra of independent samples from 33 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier             | Substance                     | Batch            | Spectra |
|----------------------|-------------------------------|------------------|---------|
| Caelo                | Codeine phosphate hemihydrate | 17160503         | 3       |
| Caelo                | Codeine phosphate hemihydrate | 18187903         | 3       |
| Caelo                | Codeine phosphate hemihydrate | 18187906         | 3       |
| Caelo                | Codeine phosphate hemihydrate | 18187960         | 2       |
| Caelo                | Codeine phosphate hemihydrate | 16169805         | 3       |
| Caelo                | Codeine phosphate hemihydrate | 14275910         | 1       |
| Caelo                | Codeine phosphate hemihydrate | 18187907         | 1       |
| Caelo                | Codeine phosphate hemihydrate | 15219805         | 2       |
| Caelo                | Codeine phosphate hemihydrate | 15350710         | 2       |
| Caelo                | Codeine phosphate hemihydrate | 16349708         | 2       |
| Caelo                | Codeine phosphate hemihydrate | 18187902         | 3       |
| Caelo                | Codeine phosphate hemihydrate | 18187908         | 1       |
| Caelo                | Codeine phosphate hemihydrate | 1427910          | 1       |
| Caelo                | Codeine phosphate hemihydrate | 13I27-N06        | 1       |
| Caelo                | Codeine phosphate hemihydrate | 16349704         | 2       |
| Caelo                | Codeine phosphate hemihydrate | 16349707         | 1       |
| Caelo                | Codeine phosphate hemihydrate | 17L22-B03-343752 | 1       |
| Caesar & Loretz GmbH | Codeine phosphate hemihydrate | 18187903         | 1       |
| Caesar & Loretz GmbH | Codeine phosphate hemihydrate | 18187906         | 2       |
| Caesar & Loretz GmbH | Codeine phosphate hemihydrate | 18187902         | 1       |
| Caesar & Loretz GmbH | Codeine phosphate hemihydrate | 18187901         | 1       |

*continued on the next page*

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

continued from previous page

| Supplier       | Substance                     | Batch            | Spectra |
|----------------|-------------------------------|------------------|---------|
| Euro OTC       | Codeine phosphate hemihydrate | CP04236          | 1       |
| Euro/ Sanacorp | Codeine phosphate hemihydrate | 15F09-B02-315564 | 2       |
| Fagron         | Codeine phosphate hemihydrate | 11/19-N10        | 1       |
| Fagron         | Codeine phosphate hemihydrate | 12C05-N01        | 1       |
| Fagron         | Codeine phosphate hemihydrate | 13E21-N04        | 1       |
| Fagron         | Codeine phosphate hemihydrate | 1615I-01279      | 1       |
| Fagron         | Codeine phosphate hemihydrate | 13/27-N06        | 2       |
| Fagron         | Codeine phosphate hemihydrate | 15B17-B99-304623 | 1       |
| Fagron         | Codeine phosphate hemihydrate | 15F09-B02        | 1       |
| Fagron         | Codeine phosphate hemihydrate | 15F09-B02-314033 | 1       |
| Fagron         | Codeine phosphate hemihydrate | 913I-01279       | 1       |
| Gehe           | Codeine phosphate hemihydrate | 15350710         | 1       |
| Merck          | Codeine phosphate hemihydrate | 120765           | 1       |
| Caelo          | Codeine phosphate hemihydrate | 16349706         | 2       |
| Caelo          | Codeine phosphate hemihydrate | 130715           | 1       |
| Th. Geyer      | Codeine phosphate hemihydrate | 67038            | 1       |
| Th. Geyer      | Codeine phosphate hemihydrate | 67054            | 31      |
| Caelo          | Codeine phosphate hemihydrate | 15350703         | 2       |
| Fagron         | Codeine phosphate hemihydrate | 13C11-N10        | 1       |
| Fagron         | Codeine phosphate hemihydrate | 16E17-B05-324109 | 4       |
| Fagron         | Codeine phosphate hemihydrate | 15F09-B02-310520 | 2       |

- 132 619 spectra from 877 *Apo-Ident* customers from a total of 34 927 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Codeine phosphate hemihydrate* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Codeine phosphate hemihydrate* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 620           | 0              | 114 985       |
| <b>Type B</b> | 0              | 319           | 1              | 123 648       |
| <b>Type C</b> | 0              | 96            | 0              | 132 619       |

The substance/substance group *Codeine phosphate hemihydrate* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 99.0323 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 99.6875 % (> 98.7500 %)  |
| <b>Type C</b> | 100.0000 % (> 99.8944 %) | 100.0000 % (> 93.7500 %) |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to

exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added. Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Codeine phosphate hemihydrate* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance          | Distance in<br>main model | Distance in<br>second-stage model |
|--------------------|---------------------------|-----------------------------------|
| Sildenafil citrate | 37.42                     | —                                 |
| Estriol            | 53.44                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Codeine phosphate hemihydrate* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21152     | 21152                  | 0.00                            | 57.57                              |
| 22407     | 22407                  | 0.00                            | 56.39                              |
| 21150     | 21150                  | 0.00                            | 54.50                              |
| 21148     | 21148                  | 0.00                            | 55.67                              |
| 22425     | 22425                  | 0.00                            | 55.52                              |
| 23466     | 23466                  | 0.00                            | 53.44                              |
| 23469     | 23469                  | 0.00                            | 58.66                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.





# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Dexamphetamine sulfate**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 21154-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Dexamphetamine sulfate; Dexamphetamine sulphate; Dexamphetaminum sulfuricum

### Special notes

When selecting the *Dexamphetamine sulfate* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]

Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]

AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance              | Type A | Type B | Type C |
|------------------------|--------|--------|--------|
| Dexamphetamine sulfate | 3      | 1      | 8      |

## Second-stage model

For differentiation of the substance/substance group *Dexamphetamine sulfate* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Dexamphetamine sulfate*:

| Supplier | Substance           | Batch            | Sample ID | Spectra | Certificate |
|----------|---------------------|------------------|-----------|---------|-------------|
| Fagron   | Dexamphetamine s... | 13I23-N01        | 21154     | 40      | 0814M-03582 |
| Fagron   | Dexamphetamine s... | 13I23-N01        | 21154SI   | 60      | 0814M-03582 |
| Fagron   | Dexamphetamine s... | 15H06-B04-313862 | 22426     | 60      | 1316Q-03582 |
| Fagron   | Dexamphetamine s... | 15H06-B04-313862 | 22426SI   | 60      | 1316Q-03582 |
| Fagron   | Dexamphetamine s... | 16D20-B01-321049 | 23474     | 40      | 2017B-03582 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 260 spectra of 5 reference samples from the substance/substance group *Dexamphetamine sulfate*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 3 different batches.
- 115 345 spectra from a total of 2083 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 120 spectra of 3 reference samples from the substance/substance group *Dexamphetamine - sulfate*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance              | Batch            | Sample ID            | Spectra |
|----------|------------------------|------------------|----------------------|---------|
| Fagron   | Dexamphetamine sulfate | 16F09-B02-328352 | 23475                | 40      |
| Fagron   | Dexamphetamine sulfate | 16D20-B01-321049 | 23474SI <sup>†</sup> | 40      |
| Fagron   | Dexamphetamine sulfate | 16F09-B02-328352 | 23475SI              | 40      |

- 123 848 spectra from a total of 2520 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 11 spectra from 9 *Apo-Ident* customers from 8 batches from the substance/substance group *Dexamphetamine sulfate*.
- Among them are spectra of independent samples from 8 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier    | Substance              | Batch             | Spectra |
|-------------|------------------------|-------------------|---------|
| Caelo       | Dexamphetamine sulfate | C9H13N14          | 1       |
| Fagron      | Dexamphetamine sulfate | 11F29-N01         | 1       |
| Fagron      | Dexamphetamine sulfate | 17B09-B02-339690  | 1       |
| Fagron      | Dexamphetamine sulfate | 17B09-B02-339689  | 4       |
| Fagron      | Dexamphetamine sulfate | 15H06-B04-313861  | 1       |
| Fagron      | Dexamphetamine sulfate | 17B019-B02-339689 | 1       |
| Fagron      | Dexamphetamine sulfate | 19D12-B50-363246  | 1       |
| Fargon/Gehe | Dexamphetamine sulfate | 15H06-B04         | 1       |

- 132 704 spectra from 877 *Apo-Ident* customers from a total of 34 957 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Dexamphetamine sulfate* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Dexamphetamine sulfate* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 260           | 0              | 115 345       |
| <b>Type B</b> | 0              | 120           | 0              | 123 848       |
| <b>Type C</b> | 0              | 11            | 0              | 132 704       |

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

The substance/substance group *Dexamphetamine sulfate* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | <b>Specificity</b>       | <b>Recognition rate</b>  |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 97.6923 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 100.0000 % (> 95.0000 %) |
| <b>Type C</b> | 100.0000 % (> 99.8945 %) | n/a (n/a)                |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Dexamphetamine sulfate* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| <b>Substance</b>                | <b>Distance in main model</b> | <b>Distance in second-stage model</b> |
|---------------------------------|-------------------------------|---------------------------------------|
| Naphazoline hydrochloride       | 25.58                         | —                                     |
| Doxylamine hydrogen succinate   | 25.63                         | —                                     |
| Griseofulvin                    | 31.15                         | —                                     |
| Omeprazole                      | 31.91                         | —                                     |
| Diltiazem hydrochloride         | 35.51                         | —                                     |
| Diphenhydramine hydrochloride   | 38.60                         | —                                     |
| Ethyl hydrogen fumarate calcium | 40.93                         | —                                     |
| Glycine                         | 41.60                         | —                                     |
| Cocaine hydrochloride           | 42.45                         | —                                     |
| Amphetamine sulfate             | 44.75                         | —                                     |
| Prilocaine hydrochloride        | 48.42                         | —                                     |
| Cyproterone acetate             | 48.86                         | —                                     |
| Methadone hydrochloride         | 52.87                         | —                                     |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Dexamphetamine sulfate* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| <b>Sample ID</b> | <b>Reference sample ID</b> | <b>Distance to reference sample</b> | <b>Distance to next foreign sample</b> |
|------------------|----------------------------|-------------------------------------|----------------------------------------|
| 21154            | 21154                      | 0.00                                | 21.08                                  |
| 22426            | 22426                      | 0.00                                | 24.32                                  |
| 23474            | 23474                      | 0.00                                | 22.22                                  |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | <b>Dihydrocodeine hydrogen tartrate</b>                         |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 25/11/2020                                                      |
| Report number                       | 20303-2020-11-25                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Dihydrocodeine hydrogen tartrate; Dihydrocodeini hydrogenotartras

### Special notes

When selecting the *Dihydrocodeine hydrogen tartrate* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance                        | Type A | Type B | Type C |
|----------------------------------|--------|--------|--------|
| Dihydrocodeine hydrogen tartrate | 8      | 3      | 33     |

## Second-stage model

For differentiation of the substance/substance group *Dihydrocodeine hydrogen tartrate* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Dihydrocodeine hydrogen tartrate*:

| Supplier  | Substance           | Batch            | Sample ID | Spectra | Certificate |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Caelo     | Dihydrocodeine h... | 13267601         | 21156     | 40      | 0914A-03065 |
| Caelo     | Dihydrocodeine h... | 13267601         | 21156SI   | 60      | 0914A-03065 |
| Caelo     | Dihydrocodeine h... | 12142506         | 21158     | 40      | 0914B-03065 |
| Caelo     | Dihydrocodeine h... | 12142506         | 21158SI   | 60      | 0914B-03065 |
| Caelo     | Dihydrocodeine h... | 15295901         | 22418     | 60      | 1316Q-03065 |
| Caelo     | Dihydrocodeine h... | 15295901         | 22418SI   | 60      | 1316Q-03065 |
| Fagron    | Dihydrocodeine h... | 13H19-N03        | 21160     | 40      | 0914C-03065 |
| Fagron    | Dihydrocodeine h... | 13H19-N03        | 21160SI   | 60      | 0914C-03065 |
| Fagron    | Dihydrocodeine h... | 14K26-B04-306298 | 22422     | 60      | 1516I-03065 |
| Fagron    | Dihydrocodeine h... | 15F18-B07-323388 | 23479     | 40      | 2017A-03065 |
| Th. Geyer | Dihydrocodeine h... | 67035            | 21162     | 40      | 0914D-03065 |
| Th. Geyer | Dihydrocodeine h... | 67035            | 21162SI   | 60      | 0914D-03065 |
| Th. Geyer | Dihydrocodeine h... | 067052           | 23476     | 40      | 2017D-03065 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 660 spectra of 13 reference samples from the substance/substance group *Dihydrocodeine hydrogen tartrate*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 8 different batches.
- 114 945 spectra from a total of 2078 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.



- 380 spectra of 9 reference samples from the substance/substance group *Dihydrocodeine hydrogen tartrate*.
- Among them are spectra of independent samples from 3 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier  | Substance                       | Batch            | Sample ID            | Spectra |
|-----------|---------------------------------|------------------|----------------------|---------|
| Caelo     | Dihydrocodeine hydrogen tart... | 16106209         | 23477                | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295910         | 23478                | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 18115205         | 24651                | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 16106209         | 23477SI              | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295910         | 23478SI              | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 18115205         | 24651SI              | 40      |
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04-306298 | 22422SI <sup>†</sup> | 60      |
| Fagron    | Dihydrocodeine hydrogen tart... | 15F18-B07-323388 | 23479SI <sup>†</sup> | 40      |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 067052           | 23476SI <sup>†</sup> | 40      |

- 123 588 spectra from a total of 2516 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 70 spectra from 13 *Apo-Ident* customers from 35 batches from the substance/substance group *Dihydrocodeine hydrogen tartrate*.
- Among them are spectra of independent samples from 33 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier | Substance                       | Batch            | Spectra |
|----------|---------------------------------|------------------|---------|
| Caelo    | Dihydrocodeine hydrogen tart... | 12142503         | 2       |
| Caelo    | Dihydrocodeine hydrogen tart... | 13267603         | 1       |
| Caelo    | Dihydrocodeine hydrogen tart... | 13267604         | 2       |
| Caelo    | Dihydrocodeine hydrogen tart... | 13267608         | 1       |
| Caelo    | Dihydrocodeine hydrogen tart... | 15295903         | 2       |
| Caelo    | Dihydrocodeine hydrogen tart... | 16106202         | 5       |
| Caelo    | Dihydrocodeine hydrogen tart... | 15F18-B07-322054 | 1       |
| Caelo    | Dihydrocodeine hydrogen tart... | 18115205         | 2       |
| Caelo    | Dihydrocodeine hydrogen tart... | 15295905         | 4       |
| Caelo    | Dihydrocodeine hydrogen tart... | 15295907         | 1       |
| Caelo    | Dihydrocodeine hydrogen tart... | 16106203         | 4       |
| Caelo    | Dihydrocodeine hydrogen tart... | 17097508         | 2       |
| Caelo    | Dihydrocodeine hydrogen tart... | 18115202         | 3       |
| Caelo    | Dihydrocodeine hydrogen tart... | 19D15-B02-363307 | 1       |
| Fagron   | Dihydrocodeine hydrogen tart... | 12G05-N01        | 1       |
| Fagron   | Dihydrocodeine hydrogen tart... | 13H19-N08        | 3       |
| Fagron   | Dihydrocodeine hydrogen tart... | 14D08-B06        | 1       |

*continued on the next page*

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

continued from previous page

| Supplier  | Substance                       | Batch            | Spectra |
|-----------|---------------------------------|------------------|---------|
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04        | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04-317257 | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 15F18-B07        | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 15F18B07         | 2       |
| Fagron    | Dihydrocodeine hydrogen tart... | 16I27-B03-332122 | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 16-00326         | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 16I27-B03        | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 17G04-B02-342861 | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 17G04-B02        | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04-310974 | 1       |
| Caelo     | Dihydrocodeine hydrogen tart... | 17097502         | 2       |
| Hedinger  | Dihydrocodeine hydrogen tart... | 70162            | 4       |
| Caelo     | Dihydrocodeine hydrogen tart... | 12142508         | 2       |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 59819            | 1       |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 67052            | 10      |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 20170808-03065   | 1       |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 67035            | 2       |
| Fagron    | Dihydrocodeine hydrogen tart... | 15F18-B07-323388 | 1       |

- 132 645 spectra from 877 *Apo-Ident* customers from a total of 34 930 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Dihydrocodeine hydrogen tartrate* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Dihydrocodeine hydrogen tartrate* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 660           | 0              | 114 945       |
| <b>Type B</b> | 0              | 378           | 2              | 123 588       |
| <b>Type C</b> | 0              | 70            | 0              | 132 645       |

The substance/substance group *Dihydrocodeine hydrogen tartrate* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 99.0909 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 99.4737 % (> 98.6842 %)  |
| <b>Type C</b> | 100.0000 % (> 99.8944 %) | 100.0000 % (> 91.4286 %) |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra ([Rule of Three](#) [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Dihydrocodeine hydrogen tartrate* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance                       | Distance in<br>main model | Distance in<br>second-stage model |
|---------------------------------|---------------------------|-----------------------------------|
| Estradiol hemihydrate           | 27.99                     | —                                 |
| L-glutathione                   | 39.37                     | —                                 |
| Thiamine chloride hydrochloride | 48.85                     | —                                 |
| Magnesium citrate               | 49.87                     | —                                 |
| Estriol                         | 50.35                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Dihydrocodeine hydrogen tartrate* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21156     | 21156                  | 0.00                            | 30.05                              |
| 21158     | 21158                  | 0.00                            | 29.13                              |
| 21160     | 21160                  | 0.00                            | 28.62                              |
| 21162     | 21162                  | 0.00                            | 29.40                              |
| 22418     | 22418                  | 0.00                            | 30.22                              |
| 22422     | 22422                  | 0.00                            | 29.27                              |
| 23476     | 23476                  | 0.00                            | 29.40                              |
| 23479     | 23479                  | 0.00                            | 27.99                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Fentanyl citrate**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 21164-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Fentanyl citrate; Fentanili citras

### Special notes

When selecting the *Fentanyl citrate* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance        | Type A | Type B | Type C |
|------------------|--------|--------|--------|
| Fentanyl citrate | 3      | 1      | 6      |

## Second-stage model

For differentiation of the substance/substance group *Fentanyl citrate* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Fentanyl citrate*:

| Supplier | Substance        | Batch            | Sample ID | Spectra | Certificate |
|----------|------------------|------------------|-----------|---------|-------------|
| Fagron   | Fentanyl citrate | 13G30-N06        | 21164     | 40      | 0814M-07678 |
| Fagron   | Fentanyl citrate | 13G30-N06        | 21164SI   | 60      | 0814M-07678 |
| Fagron   | Fentanyl citrate | 15F18-B01-525098 | 22431     | 60      | 1316R-03686 |
| Fagron   | Fentanyl citrate | 15F18-B01-525098 | 22431SI   | 60      | 1316R-03686 |
| Fagron   | Fentanyl citrate | 15F18-B01-525166 | 22432     | 60      | 1316Q-03686 |
| Fagron   | Fentanyl citrate | 15F18-B01-525166 | 22432SI   | 60      | 1316Q-03686 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 340 spectra of 6 reference samples from the substance/substance group *Fentanyl citrate*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 3 different batches.
- 115 265 spectra from a total of 2083 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 80 spectra of 2 reference samples from the substance/substance group *Fentanyl citrate*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance        | Batch            | Sample ID | Spectra |
|----------|------------------|------------------|-----------|---------|
| Fagron   | Fentanyl citrate | 16E26-B01-525360 | 23480     | 40      |
| Fagron   | Fentanyl citrate | 16E26-B01-525360 | 23480SI   | 40      |

- 123 888 spectra from a total of 2521 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 6 spectra from 5 *Apo-Ident* customers from 6 batches from the substance/substance group *Fentanyl citrate*.
- Among them are spectra of independent samples from 6 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier | Substance        | Batch            | Spectra |
|----------|------------------|------------------|---------|
| Fagron   | Fentanyl citrate | 10H20-N02        | 1       |
| Fagron   | Fentanyl citrate | 20100911-1       | 1       |
| Fagron   | Fentanyl citrate | 16E26-B01-525231 | 1       |
| Fagron   | Fentanyl citrate | 18L27-B03-525914 | 1       |
| Fagron   | Fentanyl citrate | 18L27-B03-525913 | 1       |
| Fagron   | Fentanyl citrate | 17L14-B04-525639 | 1       |

- 132 709 spectra from 877 *Apo-Ident* customers from a total of 34 959 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Fentanyl citrate* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Fentanyl citrate* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 340           | 0              | 115 265       |
| <b>Type B</b> | 0              | 77            | 3              | 123 888       |
| <b>Type C</b> | 0              | 5             | 1              | 132 709       |

The substance/substance group *Fentanyl citrate* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate* (*specificity*) and the weighted *true positive rate* (*recognition rate*) are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 98.2353 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 96.2500 % (> 92.5000 %)  |
| <b>Type C</b> | 100.0000 % (> 99.8946 %) | n/a (n/a)                |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Fentanyl citrate* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance                | Distance in main model | Distance in second-stage model |
|--------------------------|------------------------|--------------------------------|
| Tetracaine hydrochloride | 40.71                  | —                              |
| Omeprazole               | 44.55                  | —                              |
| Sildenafil citrate       | 48.40                  | —                              |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Fentanyl citrate* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference sample ID | Distance to reference sample | Distance to next foreign sample |
|-----------|---------------------|------------------------------|---------------------------------|
| 22431     | 22431               | 0.00                         | 54.77                           |
| 22432     | 22432               | 0.00                         | 54.67                           |
| 21164     | 21164               | 0.00                         | 46.93                           |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50% greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Hydromorphone hydrochloride**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 20296-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Hydromorphone hydrochloride; Hydromorphinonum hydrochloricum

### Special notes

When selecting the *Hydromorphone hydrochloride* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance                   | Type A | Type B | Type C |
|-----------------------------|--------|--------|--------|
| Hydromorphone hydrochloride | 5      | 3      | 15     |

## Second-stage model

For differentiation of the substance/substance group *Hydromorphone hydrochloride* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Hydromorphone hydrochloride*:

| Supplier | Substance           | Batch            | Sample ID | Spectra | Certificate |
|----------|---------------------|------------------|-----------|---------|-------------|
| Caelo    | Hydromorphone hy... | 13267702         | 21166     | 40      | 0914A-01334 |
| Caelo    | Hydromorphone hy... | 13267702         | 21166SI   | 60      | 0914A-01334 |
| Caelo    | Hydromorphone hy... | 15393602         | 22404     | 60      | 1516J-01334 |
| Caelo    | Hydromorphone hy... | 15393602         | 22404SI   | 60      | 1516J-01334 |
| Fagron   | Hydromorphone hy... | 13E16-N02        | 21168     | 40      | 0914B-01334 |
| Fagron   | Hydromorphone hy... | 13E16-N02        | 21168SI   | 60      | 0914B-01334 |
| Fagron   | Hydromorphone hy... | 13I25-N05        | 22427     | 60      | 1516I-01334 |
| Fagron   | Hydromorphone hy... | 13I25-N05        | 22427SI   | 60      | 1516I-01334 |
| Fagron   | Hydromorphone hy... | 15L08-B08-316877 | 23482     | 40      | 1917Q-01334 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 480 spectra of 9 reference samples from the substance/substance group *Hydromorphone hydrochloride*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 5 different batches.
- 115 125 spectra from a total of 2081 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 280 spectra of 7 reference samples from the substance/substance group *Hydromorphone hydrochloride*.
- Among them are spectra of independent samples from 3 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance                   | Batch            | Sample ID            | Spectra |
|----------|-----------------------------|------------------|----------------------|---------|
| Caelo    | Hydromorphone hydrochloride | 16123804         | 23481                | 40      |
| Caelo    | Hydromorphone hydrochloride | 18316002         | 24653                | 40      |
| Fagron   | Hydromorphone hydrochloride | 17F01-B01-337510 | 24652                | 40      |
| Caelo    | Hydromorphone hydrochloride | 16123804         | 23481SI              | 40      |
| Caelo    | Hydromorphone hydrochloride | 18316002         | 24653SI              | 40      |
| Fagron   | Hydromorphone hydrochloride | 15L08-B08-316877 | 23482SI <sup>†</sup> | 40      |
| Fagron   | Hydromorphone hydrochloride | 17F01-B01-337510 | 24652SI              | 40      |

- 123 688 spectra from a total of 2518 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 21 spectra from 16 *Apo-Ident* customers from 16 batches from the substance/substance group *Hydromorphone hydrochloride*.
- Among them are spectra of independent samples from 15 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier                   | Substance                   | Batch            | Spectra |
|----------------------------|-----------------------------|------------------|---------|
| Caelo                      | Hydromorphone hydrochloride | 14210405         | 1       |
| Caelo                      | Hydromorphone hydrochloride | 18316002         | 2       |
| Caelo                      | Hydromorphone hydrochloride | 1623604          | 1       |
| Caelo                      | Hydromorphone hydrochloride | 16123805         | 3       |
| Caelo                      | Hydromorphone hydrochloride | 16273606         | 1       |
| Caelo                      | Hydromorphone hydrochloride | 16273602         | 1       |
| Caelo                      | Hydromorphone hydrochloride | 16273604         | 2       |
| Caesar & Loretz GmbH/Gö... | Hydromorphone hydrochloride | 18188402         | 1       |
| Fagron                     | Hydromorphone hydrochloride | 13I27-N05        | 1       |
| Fagron                     | Hydromorphone hydrochloride | 17F0-B01-337510  | 2       |
| Fagron                     | Hydromorphone hydrochloride | 18I27-B01-364198 | 1       |
| Fagron                     | Hydromorphone hydrochloride | 15L08-B08        | 1       |
| Caelo                      | Hydromorphone hydrochloride | 15393605         | 1       |
| Phönix                     | Hydromorphone hydrochloride | 13E16-No2        | 1       |
| Fagron                     | Hydromorphone hydrochloride | 12G05-N02        | 1       |
| Fagron                     | Hydromorphone hydrochloride | 15L08-B08-316877 | 1       |

- 132 694 spectra from 877 *Apo-Ident* customers from a total of 34 949 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

## Validation results

The validation runs checked whether the substance/substance group *Hydromorphone hydrochloride* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Hydromorphone hydrochloride* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|        | False positive | True positive | False negative | True negative |
|--------|----------------|---------------|----------------|---------------|
| Type A | 0              | 480           | 0              | 115 125       |
| Type B | 0              | 280           | 0              | 123 688       |
| Type C | 0              | 21            | 0              | 132 694       |

The substance/substance group *Hydromorphone hydrochloride* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate* (*specificity*) and the weighted *true positive rate* (*recognition rate*) are determined:

|        | Specificity              | Recognition rate         |
|--------|--------------------------|--------------------------|
| Type A | 100.0000 % (> 99.9906 %) | 100.0000 % (> 98.7500 %) |
| Type B | 100.0000 % (> 99.9893 %) | 100.0000 % (> 97.8571 %) |
| Type C | 100.0000 % (> 99.8945 %) | 100.0000 % (> 71.4286 %) |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

## Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Hydromorphone hydrochloride* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance | Distance in main model | Distance in second-stage model |
|-----------|------------------------|--------------------------------|
| Ofloxacin | 60.52                  | —                              |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Hydromorphone hydrochloride* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

## Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference sample ID | Distance to reference sample | Distance to next foreign sample |
|-----------|---------------------|------------------------------|---------------------------------|
| 21166     | 21166               | 0.00                         | 53.05                           |
| 21168     | 21168               | 0.00                         | 52.94                           |
| 22404     | 22404               | 0.00                         | 55.34                           |
| 22427     | 22427               | 0.00                         | 52.86                           |
| 23482     | 23482               | 0.00                         | 52.76                           |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Methadone hydrochloride**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 20306-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Methadone hydrochloride; Methadoni hydrochloridum

### Special notes

When selecting the *Methadone hydrochloride* substance/substance group, the following information is displayed to the user:

- Advice for the identification of methadone hydrochloride: Levomethadone hydrochloride is a similar substance, which is not included in the database. An additional analysis of identity may be required, e.g. a melting-point measurement.

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance               | Type A | Type B | Type C |
|-------------------------|--------|--------|--------|
| Methadone hydrochloride | 7      | 4      | 263    |

## Second-stage model

For differentiation of the substance/substance group *Methadone hydrochloride* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Methadone hydrochloride*:

| Supplier  | Substance           | Batch            | Sample ID | Spectra | Certificate |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Caelo     | Methadone hydroc... | 12344818         | 21170     | 40      | 0914E-02949 |
| Caelo     | Methadone hydroc... | 12344818         | 21170SI   | 60      | 0914E-02949 |
| Caelo     | Methadone hydroc... | 15244715         | 22417     | 60      | 1516A-02949 |
| Caelo     | Methadone hydroc... | 15244715         | 22417SI   | 60      | 1516A-02949 |
| Fagron    | Methadone hydroc... | 13J24-B06        | 21172     | 40      | 0914F-02949 |
| Fagron    | Methadone hydroc... | 13J24-B06        | 21172SI   | 60      | 0914F-02949 |
| Fagron    | Methadone hydroc... | 15E29-B02-313098 | 22428     | 60      | 1516B-02949 |
| Fagron    | Methadone hydroc... | 15E29-B02-313098 | 22428SI   | 60      | 1516B-02949 |
| Fagron    | Methadone hydroc... | 16F24-B02-323183 | 23485     | 40      | 1917Q-02949 |
| Th. Geyer | Methadone hydroc... | 67033            | 21174     | 40      | 0914G-02949 |
| Th. Geyer | Methadone hydroc... | 67033            | 21174SI   | 60      | 0914G-02949 |
| Th. Geyer | Methadone hydroc... | 67047            | 21176     | 40      | 0914H-02949 |
| Th. Geyer | Methadone hydroc... | 67047            | 21176SI   | 60      | 0914H-02949 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 680 spectra of 13 reference samples from the substance/substance group *Methadone hydrochloride*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 7 different batches.
- 114 925 spectra from a total of 2079 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

### Type B Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 360 spectra of 9 reference samples from the substance/substance group *Methadone hydrochloride*.



- Among them are spectra of independent samples from 4 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier  | Substance               | Batch            | Sample ID            | Spectra |
|-----------|-------------------------|------------------|----------------------|---------|
| Caelo     | Methadone hydrochloride | 16135309         | 23484                | 40      |
| Caelo     | Methadone hydrochloride | 18132413         | 24655                | 40      |
| Fagron    | Methadone hydrochloride | 18G02-B02-355990 | 24654                | 40      |
| Th. Geyer | Methadone hydrochloride | 067055           | 23483                | 40      |
| Caelo     | Methadone hydrochloride | 16135309         | 23484SI              | 40      |
| Caelo     | Methadone hydrochloride | 18132413         | 24655SI              | 40      |
| Fagron    | Methadone hydrochloride | 16F24-B02-323183 | 23485SI <sup>†</sup> | 40      |
| Fagron    | Methadone hydrochloride | 18G02-B02-355990 | 24654SI              | 40      |
| Th. Geyer | Methadone hydrochloride | 067055           | 23483SI              | 40      |

- 123 608 spectra from a total of 2517 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 733 spectra from 250 *Apo-Ident* customers from 276 batches from the substance/substance group *Methadone hydrochloride*.
- Among them are spectra of independent samples from 263 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier              | Substance               | Batch            | Spectra |
|-----------------------|-------------------------|------------------|---------|
| AHD                   | Methadone hydrochloride | 12344812         | 1       |
| Fagron                | Methadone hydrochloride | 18G02-B02-355989 | 6       |
| BLS                   | Methadone hydrochloride | 70245            | 1       |
| BLS Analytik GmbH     | Methadone hydrochloride | 70245            | 7       |
| BLS-Analytik/Sanacorp | Methadone hydrochloride | 67055            | 3       |
| Bombastus             | Methadone hydrochloride | 16135326         | 1       |
| Bombastus             | Methadone hydrochloride | 14C24-B01-292858 | 6       |
| Caelo                 | Methadone hydrochloride | 15244702         | 1       |
| Caelo                 | Methadone hydrochloride | 16135312         | 3       |
| Caelo                 | Methadone hydrochloride | 16135311         | 4       |
| Caelo                 | Methadone hydrochloride | 1081801          | 1       |
| Caelo                 | Methadone hydrochloride | 10076407         | 1       |
| Caelo                 | Methadone hydrochloride | 11227507         | 1       |
| Caelo                 | Methadone hydrochloride | 12171907         | 1       |
| Caelo                 | Methadone hydrochloride | 12171902         | 1       |
| Caelo                 | Methadone hydrochloride | 12171914         | 1       |
| Caelo                 | Methadone hydrochloride | 17011406         | 1       |
| Caelo                 | Methadone hydrochloride | 12344819         | 1       |
| Caelo                 | Methadone hydrochloride | 13266502         | 2       |
| Caelo                 | Methadone hydrochloride | 13266511         | 2       |

*continued on the next page*

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

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| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|-------------------------|---------------------|----------------|
| Caelo           | Methadone hydrochloride | 15244705            | 2              |
| Caelo           | Methadone hydrochloride | 15244710            | 4              |
| Caelo           | Methadone hydrochloride | 15244701            | 1              |
| Caelo           | Methadone hydrochloride | 15244717            | 6              |
| Caelo           | Methadone hydrochloride | 15244718            | 1              |
| Caelo           | Methadone hydrochloride | 16135308            | 4              |
| Caelo           | Methadone hydrochloride | 16135307            | 2              |
| Caelo           | Methadone hydrochloride | 16135303            | 1              |
| Caelo           | Methadone hydrochloride | 16135305            | 6              |
| Caelo           | Methadone hydrochloride | 16135301            | 1              |
| Caelo           | Methadone hydrochloride | 28041725            | 1              |
| Caelo           | Methadone hydrochloride | 16135310            | 4              |
| Caelo           | Methadone hydrochloride | 28061702            | 1              |
| Caelo           | Methadone hydrochloride | 16135315            | 1              |
| Caelo           | Methadone hydrochloride | 16135317            | 2              |
| Caelo           | Methadone hydrochloride | 16135324            | 6              |
| Caelo           | Methadone hydrochloride | 16135329            | 10             |
| Caelo           | Methadone hydrochloride | 1613529             | 1              |
| Caelo           | Methadone hydrochloride | 7091708             | 1              |
| Caelo           | Methadone hydrochloride | 16135332            | 9              |
| Caelo           | Methadone hydrochloride | 16135316            | 1              |
| Caelo           | Methadone hydrochloride | 25111701            | 1              |
| Caelo           | Methadone hydrochloride | 17239502            | 2              |
| Caelo           | Methadone hydrochloride | 1729504             | 1              |
| Caelo           | Methadone hydrochloride | 2912161             | 1              |
| Caelo           | Methadone hydrochloride | 16135323            | 1              |
| Caelo           | Methadone hydrochloride | 17239507            | 4              |
| Caelo           | Methadone hydrochloride | 23021802            | 1              |
| Caelo           | Methadone hydrochloride | 17239510            | 5              |
| Caelo           | Methadone hydrochloride | 17239501            | 1              |
| Caelo           | Methadone hydrochloride | 17051801            | 1              |
| Caelo           | Methadone hydrochloride | 1723                | 1              |
| Caelo           | Methadone hydrochloride | 17239518            | 4              |
| Caelo           | Methadone hydrochloride | 17239514            | 1              |
| Caelo           | Methadone hydrochloride | 1816601             | 1              |
| Caelo           | Methadone hydrochloride | 1723509             | 1              |
| Caelo           | Methadone hydrochloride | 3111806             | 1              |
| Caelo           | Methadone hydrochloride | 18186608            | 7              |
| Caelo           | Methadone hydrochloride | 19011913            | 1              |
| Caelo           | Methadone hydrochloride | 31011901            | 1              |
| Caelo           | Methadone hydrochloride | 18132406            | 2              |
| Caelo           | Methadone hydrochloride | 18132413            | 6              |
| Caelo           | Methadone hydrochloride | 18c01b05350572      | 1              |
| Caelo           | Methadone hydrochloride | 18g02-b02355992     | 1              |
| Caelo           | Methadone hydrochloride | 18g02-b02-355992    | 1              |
| Caelo           | Methadone hydrochloride | 18132416            | 1              |
| Caelo           | Methadone hydrochloride | 19149401            | 1              |
| Caelo           | Methadone hydrochloride | 19149409            | 1              |
| Caelo           | Methadone hydrochloride | 17239506            | 9              |
| Caelo           | Methadone hydrochloride | 19000787001         | 2              |
| Caelo           | Methadone hydrochloride | 15244720            | 1              |
| Caelo           | Methadone hydrochloride | 20170728/Ma2        | 1              |
| Caelo           | Methadone hydrochloride | 16135319            | 1              |
| Caelo           | Methadone hydrochloride | 15244713            | 4              |
| Caelo           | Methadone hydrochloride | 18186607            | 3              |
| Caelo           | Methadone hydrochloride | 191494003           | 5              |
| Caelo           | Methadone hydrochloride | 1718H028            | 1              |
| Caelo           | Methadone hydrochloride | 18186601P-181001-4  | 1              |
| Caelo           | Methadone hydrochloride | 18132405P-190225-10 | 1              |
| Caelo           | Methadone hydrochloride | 18132413P-190916-1  | 1              |

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| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|-------------------------|---------------------|----------------|
| Caelo           | Methadone hydrochloride | 19149402P-191223-1  | 1              |
| Caelo           | Methadone hydrochloride | 18132405P-190527-1  | 1              |
| Caelo           | Methadone hydrochloride | 19000787001P2006221 | 1              |
| Caelo           | Methadone hydrochloride | 19149406P-200323-2  | 1              |
| Caelo           | Methadone hydrochloride | 18132413P-190709-2  | 1              |
| Caelo           | Methadone hydrochloride | 18186601            | 10             |
| Caelo           | Methadone hydrochloride | 57(18132413)        | 1              |
| Caelo           | Methadone hydrochloride | 14C24-B01-292860    | 1              |
| Caelo           | Methadone hydrochloride | 19000787003         | 1              |
| Caelo           | Methadone hydrochloride | 13F17-N02           | 2              |
| Caelo           | Methadone hydrochloride | 1327H051            | 1              |
| Caelo           | Methadone hydrochloride | 13266521            | 1              |
| Caelo           | Methadone hydrochloride | 19149406            | 2              |
| Caelo           | Methadone hydrochloride | 16135325            | 4              |
| Caelo           | Methadone hydrochloride | 18132405            | 4              |
| Caelo           | Methadone hydrochloride | 19149402            | 4              |
| Caelo           | Methadone hydrochloride | 13266515            | 1              |
| Caelo           | Methadone hydrochloride | 16135327            | 12             |
| Caelo           | Methadone hydrochloride | 16135322            | 1              |
| Caelo           | Methadone hydrochloride | 17I15-B02-339523    | 2              |
| Caelo           | Methadone hydrochloride | 17239512            | 10             |
| Caelo           | Methadone hydrochloride | 12H07-N05           | 1              |
| Caelo           | Methadone hydrochloride | 14H15-B01-299382    | 2              |
| Caelo           | Methadone hydrochloride | 58(18132417)        | 1              |
| Caelo           | Methadone hydrochloride | 1608H002            | 1              |
| Caelo           | Methadone hydrochloride | 16135302            | 1              |
| Caelo           | Methadone hydrochloride | 16135318            | 5              |
| Caelo           | Methadone hydrochloride | 16135309            | 1              |
| Caelo           | Methadone hydrochloride | 16135326            | 7              |
| Caelo           | Methadone hydrochloride | 172329504           | 1              |
| Caelo           | Methadone hydrochloride | 16135328            | 1              |
| Caelo           | Methadone hydrochloride | 180219MC/17239506   | 1              |
| Caelo           | Methadone hydrochloride | 17239503            | 4              |
| Caelo           | Methadone hydrochloride | 191494001           | 1              |
| Caelo           | Methadone hydrochloride | 12344802            | 1              |
| Caelo           | Methadone hydrochloride | 15244709            | 2              |
| Caelo           | Methadone hydrochloride | 16135330            | 4              |
| Caelo           | Methadone hydrochloride | 171920-0004         | 1              |
| Caelo           | Methadone hydrochloride | 18132412            | 6              |
| Caelo           | Methadone hydrochloride | 13266514            | 1              |
| Caelo           | Methadone hydrochloride | 15I24-B07-317266    | 1              |
| Caelo           | Methadone hydrochloride | 16F24-B02-323184    | 1              |
| Caelo           | Methadone hydrochloride | 18132409            | 1              |
| Caelo           | Methadone hydrochloride | LOT067055           | 1              |
| Caelo           | Methadone hydrochloride | 70925               | 1              |
| Caelo           | Methadone hydrochloride | 12171906            | 2              |
| Caelo           | Methadone hydrochloride | 12344816            | 3              |
| Caelo           | Methadone hydrochloride | 13266501            | 1              |
| Caelo           | Methadone hydrochloride | 13266505            | 4              |
| Caelo           | Methadone hydrochloride | 13266518            | 3              |
| Caelo           | Methadone hydrochloride | 15244704            | 3              |
| Caelo           | Methadone hydrochloride | 15215501            | 1              |
| Caelo           | Methadone hydrochloride | 15244706            | 3              |
| Caelo           | Methadone hydrochloride | 67055               | 5              |
| Caelo           | Methadone hydrochloride | 16208016            | 1              |
| Caelo           | Methadone hydrochloride | 17239508            | 2              |
| Caelo           | Methadone hydrochloride | 18186604            | 3              |
| Caelo           | Methadone hydrochloride | 18132404            | 2              |
| Caelo           | Methadone hydrochloride | 18132408            | 10             |
| Caelo           | Methadone hydrochloride | 18132407            | 2              |

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| <b>Supplier</b>            | <b>Substance</b>        | <b>Batch</b>      | <b>Spectra</b> |
|----------------------------|-------------------------|-------------------|----------------|
| Caelo                      | Methadone hydrochloride | 18132417          | 3              |
| Caelo                      | Methadone hydrochloride | 17I15-B02-343150  | 1              |
| Caeol/Phönix               | Methadone hydrochloride | 17239506          | 1              |
| Caesar & Loretz GmbH       | Methadone hydrochloride | 18132408          | 2              |
| Caesar & Loretz GmbH       | Methadone hydrochloride | 18132412          | 2              |
| Caesar & Loretz GmbH       | Methadone hydrochloride | 18132417          | 2              |
| Caesar & Loretz GmbH       | Methadone hydrochloride | 18132406          | 1              |
| Caesar & Loretz GmbH       | Methadone hydrochloride | 18132413          | 1              |
| Caesar & Loretz GmbH       | Methadone hydrochloride | 18132416          | 3              |
| Caesar & Loretz GmbH/ K... | Methadone hydrochloride | 18132417          | 1              |
| Caesar & Loretz GmbH/Kr... | Methadone hydrochloride | 19149402          | 1              |
| Cealo/ Anzag               | Methadone hydrochloride | 16135326          | 3              |
| Dr. Wolff                  | Methadone hydrochloride | 16F24-B02         | 1              |
| Ebert-Jacobi               | Methadone hydrochloride | 16135306          | 1              |
| Euro OTC                   | Methadone hydrochloride | 14C24-B01         | 1              |
| Euro OTC                   | Methadone hydrochloride | 16135318          | 1              |
| Faagron                    | Methadone hydrochloride | 1437H011          | 1              |
| Fagro/ Noweda              | Methadone hydrochloride | 17/15-B02-339527  | 1              |
| Fagro//Noweda              | Methadone hydrochloride | 15/24-B07-317267  | 1              |
| Fagro/Jenne                | Methadone hydrochloride | 17I15-B02-339525  | 2              |
| Fagron                     | Methadone hydrochloride | 12B21N03          | 1              |
| Fagron                     | Methadone hydrochloride | 11G11-N02         | 1              |
| Fagron                     | Methadone hydrochloride | 17I15-B02-339521  | 1              |
| Fagron                     | Methadone hydrochloride | 20130912-6        | 1              |
| Fagron                     | Methadone hydrochloride | 12H07-N07         | 1              |
| Fagron                     | Methadone hydrochloride | 12H07-N05         | 3              |
| Fagron                     | Methadone hydrochloride | 1213E-02949       | 1              |
| Fagron                     | Methadone hydrochloride | 9041306           | 1              |
| Fagron                     | Methadone hydrochloride | 171920-0009       | 1              |
| Fagron                     | Methadone hydrochloride | 13B06-N02         | 5              |
| Fagron                     | Methadone hydrochloride | 1225H008          | 1              |
| Fagron                     | Methadone hydrochloride | 13F17-N02         | 4              |
| Fagron                     | Methadone hydrochloride | 25091307          | 1              |
| Fagron                     | Methadone hydrochloride | 414022-1-P        | 1              |
| Fagron                     | Methadone hydrochloride | 11D07-N09         | 1              |
| Fagron                     | Methadone hydrochloride | 13I24-B06-286908  | 1              |
| Fagron                     | Methadone hydrochloride | 25091406          | 1              |
| Fagron                     | Methadone hydrochloride | 1327h051          | 1              |
| Fagron                     | Methadone hydrochloride | 13J24-B06-286907  | 1              |
| Fagron                     | Methadone hydrochloride | 14C24-B01-292857  | 4              |
| Fagron                     | Methadone hydrochloride | 4031517           | 1              |
| Fagron                     | Methadone hydrochloride | 14H15-B01-299381  | 1              |
| Fagron                     | Methadone hydrochloride | 29051502          | 1              |
| Fagron                     | Methadone hydrochloride | 14C24-B01         | 1              |
| Fagron                     | Methadone hydrochloride | 15B24-B02-304724  | 6              |
| Fagron                     | Methadone hydrochloride | 8081501           | 1              |
| Fagron                     | Methadone hydrochloride | 1437H012          | 2              |
| Fagron                     | Methadone hydrochloride | 15E29-B02-313031  | 1              |
| Fagron                     | Methadone hydrochloride | 13J24B06286910    | 1              |
| Fagron                     | Methadone hydrochloride | 1514H042          | 3              |
| Fagron                     | Methadone hydrochloride | 2877              | 1              |
| Fagron                     | Methadone hydrochloride | 1608H002          | 1              |
| Fagron                     | Methadone hydrochloride | 16F24-B02-323185  | 1              |
| Fagron                     | Methadone hydrochloride | 16K01-B04-329933  | 3              |
| Fagron                     | Methadone hydrochloride | 16K01B04          | 1              |
| Fagron                     | Methadone hydrochloride | 16K01-B04-329934  | 2              |
| Fagron                     | Methadone hydrochloride | 16K01-B04         | 2              |
| Fagron                     | Methadone hydrochloride | 17C24-B05-334309  | 6              |
| Fagron                     | Methadone hydrochloride | 16-k01-B04-329937 | 1              |
| Fagron                     | Methadone hydrochloride | 17I15-B02-339529  | 2              |

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| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|-------------------------|-------------------|----------------|
| Fagron          | Methadone hydrochloride | 17c24b05334309    | 1              |
| Fagron          | Methadone hydrochloride | 17/15-B02-339521  | 4              |
| Fagron          | Methadone hydrochloride | 17I15-B02-339521  | 3              |
| Fagron          | Methadone hydrochloride | 17I15-B02-339523  | 5              |
| Fagron          | Methadone hydrochloride | 17I15-B02-343153  | 1              |
| Fagron          | Methadone hydrochloride | 17I15-B02-343153  | 1              |
| Fagron          | Methadone hydrochloride | 17I15-B02-343154  | 1              |
| Fagron          | Methadone hydrochloride | 339527            | 1              |
| Fagron          | Methadone hydrochloride | 17/15-B02-343153  | 1              |
| Fagron          | Methadone hydrochloride | 18C01-B05-350573  | 1              |
| Fagron          | Methadone hydrochloride | 18C01-B05-350571  | 5              |
| Fagron          | Methadone hydrochloride | 18G02-B02         | 3              |
| Fagron          | Methadone hydrochloride | 1801h11           | 1              |
| Fagron          | Methadone hydrochloride | 17I15-B02-343150  | 3              |
| Fagron          | Methadone hydrochloride | 1801h011          | 1              |
| Fagron          | Methadone hydrochloride | 18G02-B02-355993  | 2              |
| Fagron          | Methadone hydrochloride | 18G02-B02-355994  | 1              |
| Fagron          | Methadone hydrochloride | 18c01-b05-350572  | 1              |
| Fagron          | Methadone hydrochloride | 17I15-B02-343151  | 2              |
| Fagron          | Methadone hydrochloride | 16K01-B04-329936  | 1              |
| Fagron          | Methadone hydrochloride | 17I15-B02-339528  | 1              |
| Fagron          | Methadone hydrochloride | 19D09-B03-364518  | 1              |
| Fagron          | Methadone hydrochloride | 19D09-B03-364519  | 1              |
| Fagron          | Methadone hydrochloride | 13J24-B06-286908  | 1              |
| Fagron          | Methadone hydrochloride | 15244704          | 1              |
| Fagron          | Methadone hydrochloride | 1409H043          | 1              |
| Fagron          | Methadone hydrochloride | 14H15-B01-299382  | 4              |
| Fagron          | Methadone hydrochloride | 18C01-B05-346737  | 4              |
| Fagron          | Methadone hydrochloride | 15B24-B02-313097  | 1              |
| Fagron          | Methadone hydrochloride | 1316H037          | 4              |
| Fagron          | Methadone hydrochloride | 15E29_B02_309070  | 1              |
| Fagron          | Methadone hydrochloride | 17I15-B02         | 1              |
| Fagron          | Methadone hydrochloride | 15I24-B07         | 1              |
| Fagron          | Methadone hydrochloride | 16F24-B02-323186  | 1              |
| Fagron          | Methadone hydrochloride | 17C24-B05-334311  | 2              |
| Fagron          | Methadone hydrochloride | 18G02-B02-351285  | 1              |
| Fagron          | Methadone hydrochloride | 20D09-F05-370589  | 1              |
| Fagron          | Methadone hydrochloride | 16f24-b02-323184  | 1              |
| Fagron          | Methadone hydrochloride | 17C24-B05-335711  | 7              |
| Fagron          | Methadone hydrochloride | 17I15W02          | 1              |
| Fagron          | Methadone hydrochloride | 350571            | 1              |
| Fagron          | Methadone hydrochloride | 16k01-b04-329933  | 1              |
| Fagron          | Methadone hydrochloride | 12A05-No2         | 1              |
| Fagron          | Methadone hydrochloride | 15E29-B02-309070  | 2              |
| Fagron          | Methadone hydrochloride | 17I15-B02-339523  | 1              |
| Fagron          | Methadone hydrochloride | 19D09-B03-364514  | 1              |
| Fagron          | Methadone hydrochloride | 16F24-B02-323182  | 1              |
| Fagron          | Methadone hydrochloride | 16F24-B02-326207  | 3              |
| Fagron          | Methadone hydrochloride | 170427MH/1608H002 | 1              |
| Fagron          | Methadone hydrochloride | 17C24-B05         | 1              |
| Fagron          | Methadone hydrochloride | 16F24-B02-329935  | 1              |
| Fagron          | Methadone hydrochloride | 18G02-B02-355991  | 1              |
| Fagron          | Methadone hydrochloride | 1847H015          | 1              |
| Fagron          | Methadone hydrochloride | 19D09-B03_364514  | 1              |
| Fagron          | Methadone hydrochloride | 14H15-B01         | 1              |
| Fagron          | Methadone hydrochloride | 17C24-B-335711    | 1              |
| Fagron          | Methadone hydrochloride | 1718H028          | 5              |
| Fagron          | Methadone hydrochloride | 1718H028          | 1              |
| Fagron          | Methadone hydrochloride | 12b21-n03         | 1              |
| Fagron          | Methadone hydrochloride | 16B16-B02-318420  | 2              |

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| <b>Supplier</b>            | <b>Substance</b>        | <b>Batch</b>     | <b>Spectra</b> |
|----------------------------|-------------------------|------------------|----------------|
| Fagron                     | Methadone hydrochloride | 17I15-B02        | 5              |
| Fagron                     | Methadone hydrochloride | 1715-B02-339525  | 2              |
| Fagron                     | Methadone hydrochloride | 15-B02-339525    | 1              |
| Fagron                     | Methadone hydrochloride | 1715-B02-343150  | 1              |
| Fagron                     | Methadone hydrochloride | 15-B02-343150    | 1              |
| Fagron                     | Methadone hydrochloride | 18G02-B02-355990 | 6              |
| Fagron                     | Methadone hydrochloride | 19D09-B03-364513 | 2              |
| Fagron                     | Methadone hydrochloride | 18G02-B02-35590  | 1              |
| Fargon                     | Methadone hydrochloride | 16K01-B04-329937 | 1              |
| Fgron GmbH & Co. KG        | Methadone hydrochloride | 18C01-B05-350571 | 1              |
| Fiebig/                    | Methadone hydrochloride | 67055            | 1              |
| Fiebig/BLS                 | Methadone hydrochloride | 70245            | 1              |
| Gatt-Koller                | Methadone hydrochloride | 1801702          | 1              |
| gehe                       | Methadone hydrochloride | 16135316         | 2              |
| gehe                       | Methadone hydrochloride | 17239502         | 1              |
| Gehe                       | Methadone hydrochloride | 17115-B02-339523 | 1              |
| Gehe                       | Methadone hydrochloride | 18132403         | 2              |
| Gehe                       | Methadone hydrochloride | 18G02-B02-355990 | 1              |
| GEHE                       | Methadone hydrochloride | 16135330         | 1              |
| GEHE                       | Methadone hydrochloride | 18132403         | 1              |
| Caelo                      | Methadone hydrochloride | 18132403         | 4              |
| Fagron                     | Methadone hydrochloride | 16K01-B04-329937 | 1              |
| Gehe/Noweda                | Methadone hydrochloride | 16135319         | 1              |
| Gehe/P.W.Beyvers           | Methadone hydrochloride | 70245            | 4              |
| Th. Geyer                  | Methadone hydrochloride | 67055            | 7              |
| Hedinger/ Sanacorp         | Methadone hydrochloride | 15215505         | 3              |
| Jenne                      | Methadone hydrochloride | 15B24-B02        | 1              |
| Klosterring                | Methadone hydrochloride | 17I15-B02-343151 | 2              |
| L30                        | Methadone hydrochloride | 67055            | 6              |
| L30                        | Methadone hydrochloride | 70245            | 1              |
| Noweda                     | Methadone hydrochloride | 18132412         | 2              |
| Fagron                     | Methadone hydrochloride | 17c24-b05        | 1              |
| Caelo                      | Methadone hydrochloride | 12171918         | 1              |
| Caelo                      | Methadone hydrochloride | 12344812         | 1              |
| Caelo                      | Methadone hydrochloride | 12344807         | 1              |
| Caelo                      | Methadone hydrochloride | 12344814         | 2              |
| Caelo                      | Methadone hydrochloride | 13266504         | 2              |
| Caelo                      | Methadone hydrochloride | 17C24-B05        | 1              |
| Euro OTC                   | Methadone hydrochloride | 16135304         | 5              |
| Ph/Th Geiger GmbH          | Methadone hydrochloride | 70245            | 4              |
| Phoenix                    | Methadone hydrochloride | 15244715         | 1              |
| Phoenix                    | Methadone hydrochloride | 16125317         | 1              |
| Phönix                     | Methadone hydrochloride | 14C24-B01-292860 | 1              |
| Phönix                     | Methadone hydrochloride | 16135309         | 1              |
| Phönix                     | Methadone hydrochloride | 67055            | 1              |
| Phönix                     | Methadone hydrochloride | 70245            | 1              |
| Phönix                     | Methadone hydrochloride | 18C01-B05-350571 | 1              |
| PHÖNIX                     | Methadone hydrochloride | 17239512         | 1              |
| Caelo                      | Methadone hydrochloride | 17239504         | 6              |
| Phönix / Th.Greier 06.0... | Methadone hydrochloride | 70245            | 1              |
| Fagron                     | Methadone hydrochloride | 16F24B02323184   | 2              |
| Sanacorp                   | Methadone hydrochloride | 12171913         | 1              |
| Sanacorp                   | Methadone hydrochloride | 12344806         | 2              |
| Sanacorp                   | Methadone hydrochloride | 70245            | 1              |
| Sanacorp                   | Methadone hydrochloride | 18132408         | 1              |
| Sanacorp                   | Methadone hydrochloride | 18132417         | 1              |
| Saneca Pharmaceuticals ... | Methadone hydrochloride | 19000787001      | 2              |
| Sanocorp                   | Methadone hydrochloride | 1608H002         | 1              |
| Siegfried Ltd              | Methadone hydrochloride | 12B21-N03        | 1              |
| Siegfried Ltd, Division... | Methadone hydrochloride | 15244712         | 1              |

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| Supplier              | Substance               | Batch            | Spectra |
|-----------------------|-------------------------|------------------|---------|
| Th. Geyer             | Methadone hydrochloride | 70617            | 6       |
| Th. Geyer             | Methadone hydrochloride | 67047            | 2       |
| Th. Geyer             | Methadone hydrochloride | 56(070245)       | 1       |
| Th. Geyer             | Methadone hydrochloride | 70245            | 53      |
| Th. Geyer             | Methadone hydrochloride | 70246            | 1       |
| VDL;87,00EUR;08.09.14 | Methadone hydrochloride | 12344821         | 1       |
|                       | Methadone hydrochloride | 18132403         | 1       |
| Caelo                 | Methadone hydrochloride | 12344818         | 1       |
| Caelo                 | Methadone hydrochloride | 15244715         | 2       |
| Caelo                 | Methadone hydrochloride |                  | 1       |
| Fagron                | Methadone hydrochloride |                  | 2       |
| Fagron                | Methadone hydrochloride | 15E29-B02-313098 | 3       |
| Th. Geyer             | Methadone hydrochloride |                  | 1       |

- 131 982 spectra from 877 *Apo-Ident* customers from a total of 34 691 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Methadone hydrochloride* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Methadone hydrochloride* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 680           | 0              | 114 925       |
| <b>Type B</b> | 0              | 360           | 0              | 123 608       |
| <b>Type C</b> | 0              | 727           | 6              | 131 982       |

The substance/substance group *Methadone hydrochloride* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 99.1176 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 100.0000 % (> 98.3333 %) |
| <b>Type C</b> | 100.0000 % (> 99.8944 %) | 99.1814 % (> 98.7722 %)  |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra ([Rule of Three](#) [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

## Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Methadone hydrochloride* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance                       | Distance in<br>main model | Distance in<br>second-stage model |
|---------------------------------|---------------------------|-----------------------------------|
| Cocaine hydrochloride           | 31.24                     | —                                 |
| Diphenhydramine hydrochloride   | 33.56                     | —                                 |
| Promethazine hydrochloride      | 33.84                     | —                                 |
| Diltiazem hydrochloride         | 43.16                     | —                                 |
| Ethyl hydrogen fumarate calcium | 50.65                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Methadone hydrochloride* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21170     | 21170                  | 0.00                            | 44.19                              |
| 21172     | 21172                  | 0.00                            | 44.35                              |
| 21174     | 21174                  | 0.00                            | 36.08                              |
| 21176     | 21176                  | 0.00                            | 34.25                              |
| 22417     | 22417                  | 0.00                            | 45.01                              |
| 22428     | 22428                  | 0.00                            | 43.67                              |
| 23485     | 23485                  | 0.00                            | 43.87                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Midazolam**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 21178-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Midazolam; Midazolamum

### Special notes

When selecting the *Midazolam* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance | Type A | Type B | Type C |
|-----------|--------|--------|--------|
| Midazolam | 2      | 2      | 1      |

## Second-stage model

For differentiation of the substance/substance group *Midazolam* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Midazolam*:

| Supplier | Substance | Batch            | Sample ID | Spectra | Certificate |
|----------|-----------|------------------|-----------|---------|-------------|
| Fagron   | Midazolam | 13K05-N01        | 21178     | 40      | 0914E-07393 |
| Fagron   | Midazolam | 13K05-N01        | 21178SI   | 60      | 0914E-07393 |
| Fagron   | Midazolam | 14C12-B31-313222 | 22424     | 60      | 1516A-07393 |
| Fagron   | Midazolam | 14C12-B31-313222 | 22424SI   | 60      | 1516A-07393 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 220 spectra of 4 reference samples from the substance/substance group *Midazolam*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 2 different batches.
- 115 385 spectra from a total of 2084 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 150 spectra of 4 reference samples from the substance/substance group *Midazolam*.
- Among them are spectra of independent samples from 2 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance | Batch            | Sample ID | Spectra |
|----------|-----------|------------------|-----------|---------|
| Fagron   | Midazolam | 16J03-B09-326963 | 23486     | 40      |
| Fagron   | Midazolam | 17J16-B01-342518 | 24656     | 40      |

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| Supplier | Substance | Batch            | Sample ID | Spectra |
|----------|-----------|------------------|-----------|---------|
| Fagron   | Midazolam | 16J03-B09-326963 | 23486SI   | 30      |
| Fagron   | Midazolam | 17J16-B01-342518 | 24656SI   | 40      |

- 123 818 spectra from a total of 2520 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 2 spectra from 1 *Apo-Ident* customers from 2 batches from the substance/substance group *Midazolam*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier | Substance | Batch            | Spectra |
|----------|-----------|------------------|---------|
| Fagron   | Midazolam | 16J03-B09-326963 | 1       |
| Fagron   | Midazolam | 14C12-B31-313222 | 1       |

- 132 713 spectra from 877 *Apo-Ident* customers from a total of 34 963 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Midazolam* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Midazolam* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 220           | 0              | 115 385       |
| <b>Type B</b> | 0              | 128           | 22             | 123 818       |
| <b>Type C</b> | 0              | 2             | 0              | 132 713       |

The substance/substance group *Midazolam* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 97.2727 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 85.3333 % (> 83.3333 %)  |
| <b>Type C</b> | 100.0000 % (> 99.8951 %) | n/a (n/a)                |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Midazolam* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance               | Distance in<br>main model | Distance in<br>second-stage model |
|-------------------------|---------------------------|-----------------------------------|
| Midazolam hydrochloride | 35.73                     | —                                 |
| Thalidomide             | 45.61                     | —                                 |
| Indometacin             | 53.26                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Midazolam* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21178     | 21178                  | 0.00                            | 57.17                              |
| 22424     | 22424                  | 0.00                            | 57.93                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.

# VALIDATION REPORT

## IdentModule 2.3-2020-05

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | Midazolam hydrochloride                                         |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 25/11/2020                                                      |
| Report number                       | 20307-2020-11-25                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Midazolam hydrochloride; Midazolami hydrochloridum

### Special notes

When selecting the *Midazolam hydrochloride* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance               | Type A | Type B | Type C |
|-------------------------|--------|--------|--------|
| Midazolam hydrochloride | 6      | 3      | 29     |

## Second-stage model

For differentiation of the substance/substance group *Midazolam hydrochloride* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Midazolam hydrochloride*:

| Supplier | Substance           | Batch            | Sample ID | Spectra | Certificate |
|----------|---------------------|------------------|-----------|---------|-------------|
| Caelo    | Midazolam hydroc... | 12215811         | 21180     | 40      | 0914E-03538 |
| Caelo    | Midazolam hydroc... | 12215811         | 21180SI   | 60      | 0914E-03538 |
| Caelo    | Midazolam hydroc... | 15224602         | 22405     | 60      | 1516B-03538 |
| Caelo    | Midazolam hydroc... | 15224602         | 22405SI   | 60      | 1516B-03538 |
| Fagron   | Midazolam hydroc... | 13E22-N09        | 21182     | 40      | 0914F-03538 |
| Fagron   | Midazolam hydroc... | 13E22-N09        | 21182SI   | 60      | 0914F-03538 |
| Fagron   | Midazolam hydroc... | 14L23-B04-300245 | 22423     | 60      | 1516A-03538 |
| Fagron   | Midazolam hydroc... | 14L23-B04-300245 | 22423SI   | 60      | 1516A-03538 |
| Fagron   | Midazolam hydroc... | 15H04-B03-314396 | 23489     | 40      | 1917R-03538 |
| Fagron   | Midazolam hydroc... | 16C14-B12-332469 | 23925     | 40      | 0718E-03538 |
| Fagron   | Midazolam hydroc... | 16C14-B12-332469 | 23925SI   | 40      | 0718E-03538 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 560 spectra of 11 reference samples from the substance/substance group *Midazolam hydrochloride*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 6 different batches.
- 115 045 spectra from a total of 2080 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 250 spectra of 7 reference samples from the substance/substance group *Midazolam hydrochloride*.

- Among them are spectra of independent samples from 3 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance               | Batch            | Sample ID            | Spectra |
|----------|-------------------------|------------------|----------------------|---------|
| Caelo    | Midazolam hydrochloride | 15224611         | 23488                | 40      |
| Fagron   | Midazolam hydrochloride | 15J07-B01-320717 | 23487                | 40      |
| Fagron   | Midazolam hydrochloride | 18B28-B05-354856 | 24657                | 40      |
| Caelo    | Midazolam hydrochloride | 15224611         | 23488SI              | 30      |
| Fagron   | Midazolam hydrochloride | 15J07-B01-320717 | 23487SI              | 30      |
| Fagron   | Midazolam hydrochloride | 15H04-B03-314396 | 23489SI <sup>†</sup> | 30      |
| Fagron   | Midazolam hydrochloride | 18B28-B05-354856 | 24657SI              | 40      |

- 123 718 spectra from a total of 2518 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 63 spectra from 33 *Apo-Ident* customers from 31 batches from the substance/substance group *Midazolam hydrochloride*.
- Among them are spectra of independent samples from 29 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier                     | Substance               | Batch       | Spectra |
|------------------------------|-------------------------|-------------|---------|
| Caelo                        | Midazolam hydrochloride | 2061508     | 1       |
| Caelo                        | Midazolam hydrochloride | 15224603    | 1       |
| Caelo                        | Midazolam hydrochloride | 15224614    | 2       |
| Caelo                        | Midazolam hydrochloride | 14339002    | 1       |
| Caelo                        | Midazolam hydrochloride | 15224607    | 1       |
| Caelo                        | Midazolam hydrochloride | 15224616    | 3       |
| Caelo                        | Midazolam hydrochloride | 16290605    | 6       |
| Caelo                        | Midazolam hydrochloride | 17168003    | 3       |
| Caelo                        | Midazolam hydrochloride | 17168001    | 1       |
| Caelo                        | Midazolam hydrochloride | 17168009    | 2       |
| Caelo                        | Midazolam hydrochloride | 11184705    | 1       |
| Caelo                        | Midazolam hydrochloride | 17168007    | 2       |
| Caelo                        | Midazolam hydrochloride | 15224605    | 1       |
| Caelo                        | Midazolam hydrochloride | 14339009    | 1       |
| Caelo                        | Midazolam hydrochloride | 83600116001 | 1       |
| Caelo                        | Midazolam hydrochloride | 17168006    | 2       |
| Caelo                        | Midazolam hydrochloride | 14339015    | 2       |
| Caesar & Loretz GmbH/sp. ... | Midazolam hydrochloride | 17168007    | 3       |
| Cealo/ Noweda                | Midazolam hydrochloride | 17168006    | 1       |
| Eurho/Phoenix                | Midazolam hydrochloride | 12L17-N10   | 1       |
| Euro OTC                     | Midazolam hydrochloride | 15224607    | 1       |
| Fagron                       | Midazolam hydrochloride | 9D27-N01    | 2       |

*continued on the next page*

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.



continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Fagron   | Midazolam hydrochloride | 11A31-N01        | 1       |
| Fagron   | Midazolam hydrochloride | 400101           | 1       |
| Fagron   | Midazolam hydrochloride | 18B28-B05-354856 | 1       |
| Fagron   | Midazolam hydrochloride | 18F19-B02        | 1       |
| Fagron   | Midazolam hydrochloride | 14H05-B08-297982 | 1       |
| Fagron   | Midazolam hydrochloride | 17K21-B05-347538 | 1       |
| Fagron   | Midazolam hydrochloride | 18F19B02-354857  | 1       |
| Fagron   | Midazolam hydrochloride | 18F19-B02-354857 | 1       |
| GEHE     | Midazolam hydrochloride | 16290605         | 1       |
| JENNE    | Midazolam hydrochloride | 17168003         | 2       |
| Noweda   | Midazolam hydrochloride | 17168011         | 1       |
| PHÖNIX   | Midazolam hydrochloride | 18B28-B05        | 1       |
| Sanacorp | Midazolam hydrochloride | 17168006         | 1       |
| Sanacorp | Midazolam hydrochloride | 16290605         | 1       |
| Fagron   | Midazolam hydrochloride | 15H04-B03-314396 | 8       |
| Fagron   | Midazolam hydrochloride | 16C14-B12-332469 | 1       |

- 132 652 spectra from 877 *Apo-Ident* customers from a total of 34 934 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Midazolam hydrochloride* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Midazolam hydrochloride* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 560           | 0              | 115 045       |
| <b>Type B</b> | 0              | 250           | 0              | 123 718       |
| <b>Type C</b> | 0              | 62            | 1              | 132 652       |

The substance/substance group *Midazolam hydrochloride* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 98.9286 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 100.0000 % (> 97.6000 %) |
| <b>Type C</b> | 100.0000 % (> 99.8944 %) | 98.4127 % (> 93.6508 %)  |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.



### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Midazolam hydrochloride* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance   | Distance in<br>main model | Distance in<br>second-stage model |
|-------------|---------------------------|-----------------------------------|
| Indometacin | 52.42                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Midazolam hydrochloride* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 23925     | 23925                  | 0.00                            | 50.43                              |
| 21180     | 21180                  | 0.00                            | 90.63                              |
| 21182     | 21182                  | 0.00                            | 88.44                              |
| 22405     | 22405                  | 0.00                            | 88.94                              |
| 22423     | 22423                  | 0.00                            | 77.18                              |
| 23489     | 23489                  | 0.00                            | 87.87                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Morphine hydrochloride**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 21190-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Morphine hydrochloride; Morphini hydrochloridum

### Special notes

When selecting the *Morphine hydrochloride* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance              | Type A | Type B | Type C |
|------------------------|--------|--------|--------|
| Morphine hydrochloride | 7      | 4      | 66     |

## Second-stage model

For differentiation of the substance/substance group *Morphine hydrochloride* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Morphine hydrochloride*:

| Supplier  | Substance           | Batch            | Sample ID | Spectra | Certificate |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Caelo     | Morphine hydroch... | 13125207         | 21190     | 40      | 0914E-01879 |
| Caelo     | Morphine hydroch... | 13125207         | 21190SI   | 60      | 0914E-01879 |
| Caelo     | Morphine hydroch... | 13349505         | 21192     | 40      | 0914F-01879 |
| Caelo     | Morphine hydroch... | 13349505         | 21192SI   | 60      | 0914F-01879 |
| Caelo     | Morphine hydroch... | 15439404         | 22409     | 60      | 1416R-01879 |
| Caelo     | Morphine hydroch... | 15439404         | 22409SI   | 60      | 1416R-01879 |
| Caelo     | Morphine hydroch... | 16184605         | 23490     | 40      | 1917S-01879 |
| Fagron    | Morphine hydroch... | 13G08-N04        | 21194     | 40      | 0914G-01879 |
| Fagron    | Morphine hydroch... | 13G08-N04        | 21194SI   | 60      | 0914G-01879 |
| Fagron    | Morphine hydroch... | 15I09-B08-312694 | 22421     | 60      | 1416Q-01879 |
| Fagron    | Morphine hydroch... | 15I09-B08-312694 | 22421SI   | 60      | 1416Q-01879 |
| Th. Geyer | Morphine hydroch... | 67036            | 21196     | 40      | 0914H-01879 |
| Th. Geyer | Morphine hydroch... | 67036            | 21196SI   | 60      | 0914H-01879 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 680 spectra of 13 reference samples from the substance/substance group *Morphine hydrochloride*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 7 different batches.
- 114 925 spectra from a total of 2079 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 360 spectra of 9 reference samples from the substance/substance group *Morphine hydrochloride*.

- Among them are spectra of independent samples from 4 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance              | Batch            | Sample ID            | Spectra |
|----------|------------------------|------------------|----------------------|---------|
| Caelo    | Morphine hydrochloride | 15439411         | 23491                | 40      |
| Caelo    | Morphine hydrochloride | 18188607         | 24659                | 40      |
| Fagron   | Morphine hydrochloride | 16D21-B02-322088 | 23492                | 40      |
| Fagron   | Morphine hydrochloride | 17F22-B01-338170 | 24658                | 40      |
| Caelo    | Morphine hydrochloride | 16184605         | 23490SI <sup>†</sup> | 40      |
| Caelo    | Morphine hydrochloride | 15439411         | 23491SI              | 40      |
| Caelo    | Morphine hydrochloride | 18188607         | 24659SI              | 40      |
| Fagron   | Morphine hydrochloride | 16D21-B02-322088 | 23492SI              | 40      |
| Fagron   | Morphine hydrochloride | 17F22-B01-338170 | 24658SI              | 40      |

- 123 608 spectra from a total of 2517 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 108 spectra from 51 *Apo-Ident* customers from 69 batches from the substance/substance group *Morphine hydrochloride*.
- Among them are spectra of independent samples from 64 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier | Substance              | Batch    | Spectra |
|----------|------------------------|----------|---------|
| Caelo    | Morphine hydrochloride | 12318101 | 1       |
| Caelo    | Morphine hydrochloride | 13081310 | 1       |
| Caelo    | Morphine hydrochloride | 12104409 | 1       |
| Caelo    | Morphine hydrochloride | 14238604 | 1       |
| Caelo    | Morphine hydrochloride | 15199705 | 1       |
| Caelo    | Morphine hydrochloride | 15199711 | 3       |
| Caelo    | Morphine hydrochloride | 15199709 | 1       |
| Caelo    | Morphine hydrochloride | 1543904  | 1       |
| Caelo    | Morphine hydrochloride | 15439409 | 1       |
| Caelo    | Morphine hydrochloride | 15439406 | 3       |
| Caelo    | Morphine hydrochloride | 15439405 | 2       |
| Caelo    | Morphine hydrochloride | 13125208 | 1       |
| Caelo    | Morphine hydrochloride | 14238619 | 1       |
| Caelo    | Morphine hydrochloride | 15439402 | 1       |
| Caelo    | Morphine hydrochloride | 16184602 | 2       |
| Caelo    | Morphine hydrochloride | 14081701 | 1       |
| Caelo    | Morphine hydrochloride | 16184610 | 2       |
| Caelo    | Morphine hydrochloride | 16184609 | 2       |
| Caelo    | Morphine hydrochloride | 15199707 | 1       |
| Caelo    | Morphine hydrochloride | 16184614 | 3       |

*continued on the next page*

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

continued from previous page

| Supplier                     | Substance              | Batch            | Spectra |
|------------------------------|------------------------|------------------|---------|
| Caelo                        | Morphine hydrochloride | 16184607         | 1       |
| Caelo                        | Morphine hydrochloride | 18188603         | 3       |
| Caelo                        | Morphine hydrochloride | 18188601         | 1       |
| Caelo                        | Morphine hydrochloride | 118188607        | 2       |
| Caelo                        | Morphine hydrochloride | 48188601         | 1       |
| Caelo                        | Morphine hydrochloride | 193085002        | 2       |
| Caelo                        | Morphine hydrochloride | 1818866          | 1       |
| Caelo                        | Morphine hydrochloride | 16184613         | 6       |
| Caelo                        | Morphine hydrochloride | 18188602         | 1       |
| Caelo                        | Morphine hydrochloride | 12104403         | 1       |
| Caelo                        | Morphine hydrochloride | 15439413         | 1       |
| Caelo                        | Morphine hydrochloride | 18188613         | 1       |
| Caelo                        | Morphine hydrochloride | 14055084         | 1       |
| Caelo                        | Morphine hydrochloride | 17258002         | 3       |
| Caelo                        | Morphine hydrochloride | 18188614         | 2       |
| Caelo                        | Morphine hydrochloride | 13125206         | 1       |
| Caelo                        | Morphine hydrochloride | 15199713         | 1       |
| Caelo                        | Morphine hydrochloride | 18188606         | 3       |
| Caesar & Loretz GmbH         | Morphine hydrochloride | 15199711         | 1       |
| Caesar & Loretz GmbH         | Morphine hydrochloride | 15199711(1)      | 1       |
| Caesar & Loretz GmbH         | Morphine hydrochloride | 15199712         | 1       |
| Caesar & Loretz GmbH         | Morphine hydrochloride | 15199711(2)      | 1       |
| Caesar & Loretz GmbH         | Morphine hydrochloride | 18188610         | 1       |
| Caesar & Loretz GmbH         | Morphine hydrochloride | 193085007        | 1       |
| Fagron                       | Morphine hydrochloride | 11A27-N04        | 1       |
| Fagron                       | Morphine hydrochloride | 12E10N04         | 1       |
| Fagron                       | Morphine hydrochloride | 13D09-N04        | 1       |
| Fagron                       | Morphine hydrochloride | 15A12-B04-303137 | 1       |
| Fagron                       | Morphine hydrochloride | 15J27_B01_316889 | 1       |
| Fagron                       | Morphine hydrochloride | 16D21-B02-322087 | 1       |
| Fagron                       | Morphine hydrochloride | 17F22-B01-338170 | 2       |
| Fagron                       | Morphine hydrochloride | 17C24-B03-334287 | 1       |
| Fagron                       | Morphine hydrochloride | 15/09-B08-312693 | 1       |
| Fagron                       | Morphine hydrochloride | 15I09-B08-312693 | 1       |
| Fagron                       | Morphine hydrochloride | 12E10-N04        | 2       |
| Fagron                       | Morphine hydrochloride | 13H22-N12        | 1       |
| Th. Geyer                    | Morphine hydrochloride | PH120087         | 1       |
| Th. Geyer                    | Morphine hydrochloride | 1415E-01879      | 1       |
| Th. Geyer                    | Morphine hydrochloride | 2615M-01879      | 1       |
| Macfarlan Smith Limited. ... | Morphine hydrochloride | 15199711         | 1       |
| Caelo                        | Morphine hydrochloride | 14238617         | 1       |
| Phönix                       | Morphine hydrochloride | 17258002         | 2       |
| Phönix                       | Morphine hydrochloride | 15I09-B08-312693 | 1       |
| Phönix                       | Morphine hydrochloride | 18188601         | 1       |
| Sanacorp                     | Morphine hydrochloride | 16184612         | 2       |
| Sanacorp                     | Morphine hydrochloride | 16184605         | 1       |
| Sanacorp                     | Morphine hydrochloride | 18188601         | 1       |
| Caelo                        | Morphine hydrochloride | 15439411         | 1       |
| Synop                        | Morphine hydrochloride | 15I09-B08        | 1       |
| Th. Geyer                    | Morphine hydrochloride | 4117A-01879      | 1       |
| Th. Geyer                    | Morphine hydrochloride | 3518M-01879      | 1       |
| Th. Geyer                    | Morphine hydrochloride | 67036            | 5       |
| Caelo                        | Morphine hydrochloride |                  | 3       |
| Caelo                        | Morphine hydrochloride | 16184605         | 1       |

- 132 607 spectra from 877 *Apo-Ident* customers from a total of 34 896 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#),

the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Morphine hydrochloride* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Morphine hydrochloride* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 680           | 0              | 114 925       |
| <b>Type B</b> | 0              | 345           | 15             | 123 608       |
| <b>Type C</b> | 0              | 107           | 1              | 132 607       |

The substance/substance group *Morphine hydrochloride* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate* (*specificity*) and the weighted *true positive rate* (*recognition rate*) are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 99.1176 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 95.8333 % (> 95.0000 %)  |
| <b>Type C</b> | 100.0000 % (> 99.8944 %) | 99.0741 % (> 96.2963 %)  |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

## Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Morphine hydrochloride* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance                     | Distance in main model | Distance in second-stage model |
|-------------------------------|------------------------|--------------------------------|
| Levothyroxin sodium           | 20.83                  | —                              |
| Ambroxol hydrochloride        | 37.99                  | —                              |
| Morphine sulfate              | 38.90                  | —                              |
| Magnesium citrate             | 45.04                  | —                              |
| Oxytetracycline hydrochloride | 53.06                  | —                              |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Morphine hydrochloride* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

## Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested

reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference sample ID | Distance to reference sample | Distance to next foreign sample |
|-----------|---------------------|------------------------------|---------------------------------|
| 21196     | 21196               | 0.00                         | 21.99                           |
| 22409     | 22409               | 0.00                         | 20.65                           |
| 22421     | 22421               | 0.00                         | 20.21                           |
| 23490     | 23490               | 0.00                         | 21.22                           |
| 21190     | 21190               | 0.00                         | 23.13                           |
| 21192     | 21192               | 0.00                         | 26.99                           |
| 21194     | 21194               | 0.00                         | 22.08                           |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Morphine sulfate**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 21184-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Morphine sulfate; Morphine sulphate; Morphini sulfas

### Special notes

When selecting the *Morphine sulfate* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance        | Type A | Type B | Type C |
|------------------|--------|--------|--------|
| Morphine sulfate | 5      | 2      | 1      |

## Second-stage model

For differentiation of the substance/substance group *Morphine sulfate* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Morphine sulfate*:

| Supplier | Substance        | Batch            | Sample ID | Spectra | Certificate |
|----------|------------------|------------------|-----------|---------|-------------|
| Caelo    | Morphine sulfate | 12153212         | 21184     | 40      | 0914F-07776 |
| Caelo    | Morphine sulfate | 11333103         | 21186     | 40      | 0914E-07776 |
| Caelo    | Morphine sulfate | 11333103         | 21186SI   | 31      | 0914E-07776 |
| Caelo    | Morphine sulfate | 15255703         | 22408     | 60      | 1416Q-07776 |
| Fagron   | Morphine sulfate | 13J07-N04        | 21188     | 40      | 0914G-07776 |
| Fagron   | Morphine sulfate | 13J07-N04        | 21188SI   | 60      | 0914G-07776 |
| Fagron   | Morphine sulfate | 14F02-B06-315405 | 23494     | 40      | 1917Q-07776 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 311 spectra of 7 reference samples from the substance/substance group *Morphine sulfate*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 5 different batches.
- 115 294 spectra from a total of 2081 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent *Type B* samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 349 spectra of 8 reference samples from the substance/substance group *Morphine sulfate*.
- Among them are spectra of independent samples from 2 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance        | Batch            | Sample ID            | Spectra |
|----------|------------------|------------------|----------------------|---------|
| Caelo    | Morphine sulfate | 15295802         | 23493                | 40      |
| Caelo    | Morphine sulfate | 17331510         | 24660                | 40      |
| Caelo    | Morphine sulfate | 12153212         | 21184SI <sup>†</sup> | 60      |
| Caelo    | Morphine sulfate | 11333103         | 21186SI <sup>†</sup> | 29      |
| Caelo    | Morphine sulfate | 15255703         | 22408SI <sup>†</sup> | 60      |
| Caelo    | Morphine sulfate | 15295802         | 23493SI              | 40      |
| Caelo    | Morphine sulfate | 17331510         | 24660SI              | 40      |
| Fagron   | Morphine sulfate | 14F02-B06-315405 | 23494SI <sup>†</sup> | 40      |

- 123 619 spectra from a total of 2516 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 2 spectra from 1 *Apo-Ident* customers from 1 batches from the substance/substance group *Morphine sulfate*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier | Substance        | Batch    | Spectra |
|----------|------------------|----------|---------|
| Caelo    | Morphine sulfate | 17331510 | 2       |

- 132 713 spectra from 877 *Apo-Ident* customers from a total of 34 964 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Morphine sulfate* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Morphine sulfate* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 301           | 10             | 115 294       |
| <b>Type B</b> | 0              | 264           | 85             | 123 619       |
| <b>Type C</b> | 0              | 2             | 0              | 132 713       |

The substance/substance group *Morphine sulfate* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate* (*specificity*) and the weighted *true positive rate* (*recognition rate*) are determined:

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

|               | <b>Specificity</b>       | <b>Recognition rate</b> |
|---------------|--------------------------|-------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 96.7846 % (> 95.8199 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 75.6447 % (> 74.7851 %) |
| <b>Type C</b> | 100.0000 % (> 99.8951 %) | n/a (n/a)               |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Morphine sulfate* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| <b>Substance</b>       | <b>Distance in main model</b> | <b>Distance in second-stage model</b> |
|------------------------|-------------------------------|---------------------------------------|
| Ambroxol hydrochloride | 34.98                         | —                                     |
| Levothyroxin sodium    | 45.23                         | —                                     |
| L-carnitine tartrate   | 52.76                         | —                                     |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Morphine sulfate* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| <b>Sample ID</b> | <b>Reference sample ID</b> | <b>Distance to reference sample</b> | <b>Distance to next foreign sample</b> |
|------------------|----------------------------|-------------------------------------|----------------------------------------|
| 21184            | 21184                      | 0.00                                | 21.91                                  |
| 21186            | 21186                      | 0.00                                | 24.26                                  |
| 21188            | 21188                      | 0.00                                | 21.40                                  |
| 22408            | 22408                      | 0.00                                | 27.34                                  |
| 23494            | 23494                      | 0.00                                | 24.61                                  |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.

# VALIDATION REPORT

## IdentModule 2.3-2020-05

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | <b>Oxycodone hydrochloride</b>                                  |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 25/11/2020                                                      |
| Report number                       | 20310-2020-11-25                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Oxycodone hydrochloride; Oxycodoni hydrochloridum

### Special notes

When selecting the *Oxycodone hydrochloride* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]

Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]

AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance               | Type A | Type B | Type C |
|-------------------------|--------|--------|--------|
| Oxycodone hydrochloride | 4      | 2      | 1      |

## Second-stage model

For differentiation of the substance/substance group *Oxycodone hydrochloride* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Oxycodone hydrochloride*:

| Supplier | Substance           | Batch    | Sample ID | Spectra | Certificate |
|----------|---------------------|----------|-----------|---------|-------------|
| Caelo    | Oxycodone hydroc... | 12268908 | 21202     | 40      | 0914E-07734 |
| Caelo    | Oxycodone hydroc... | 12268908 | 21202SI   | 60      | 0914E-07734 |
| Caelo    | Oxycodone hydroc... | 12034515 | 21204     | 40      | 0914F-07734 |
| Caelo    | Oxycodone hydroc... | 12034515 | 21204SI   | 60      | 0914F-07734 |
| Caelo    | Oxycodone hydroc... | 12268914 | 22410     | 60      | 1416Q-07734 |
| Caelo    | Oxycodone hydroc... | 12268914 | 22410SI   | 60      | 1416Q-07734 |
| Caelo    | Oxycodone hydroc... | 12268913 | 22419     | 60      | 1416R-07734 |
| Caelo    | Oxycodone hydroc... | 12268913 | 22419SI   | 60      | 1416R-07734 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 440 spectra of 8 reference samples from the substance/substance group *Oxycodone hydrochloride*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 4 different batches.
- 115 165 spectra from a total of 2082 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 160 spectra of 4 reference samples from the substance/substance group *Oxycodone hydrochloride*.
- Among them are spectra of independent samples from 2 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier | Substance               | Batch    | Sample ID | Spectra |
|----------|-------------------------|----------|-----------|---------|
| Caelo    | Oxycodone hydrochloride | 15220205 | 23495     | 40      |
| Caelo    | Oxycodone hydrochloride | 17270202 | 24661     | 40      |
| Caelo    | Oxycodone hydrochloride | 15220205 | 23495SI   | 40      |
| Caelo    | Oxycodone hydrochloride | 17270202 | 24661SI   | 40      |

- 123 808 spectra from a total of 2520 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 2 spectra from 1 *Apo-Ident* customers from 1 batches from the substance/substance group *Oxycodone hydrochloride*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier | Substance               | Batch    | Spectra |
|----------|-------------------------|----------|---------|
| Caelo    | Oxycodone hydrochloride | 17270202 | 2       |

- 132 713 spectra from 877 *Apo-Ident* customers from a total of 34 964 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Oxycodone hydrochloride* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Oxycodone hydrochloride* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 440           | 0              | 115 165       |
| <b>Type B</b> | 0              | 160           | 0              | 123 808       |
| <b>Type C</b> | 0              | 2             | 0              | 132 713       |

The substance/substance group *Oxycodone hydrochloride* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate (specificity)* and the weighted *true positive rate (recognition rate)* are determined:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9906 %) | 100.0000 % (> 98.6364 %) |
| <b>Type B</b> | 100.0000 % (> 99.9893 %) | 100.0000 % (> 96.2500 %) |
| <b>Type C</b> | 100.0000 % (> 99.8951 %) | n/a (n/a)                |



In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Oxycodone hydrochloride* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance                              | Distance in<br>main model | Distance in<br>second-stage model |
|----------------------------------------|---------------------------|-----------------------------------|
| Naloxone hydrochloride dihydrate       | 32.57                     | —                                 |
| Oxybutynin hydrochloride               | 33.22                     | —                                 |
| Clobetasol propionate                  | 36.26                     | —                                 |
| Mometasone furoate, micronized         | 46.38                     | —                                 |
| Beclometasone dipropionate             | 47.95                     | —                                 |
| Betamethasone dipropionate, micronized | 48.71                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Oxycodone hydrochloride* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21202     | 21202                  | 0.00                            | 37.87                              |
| 21204     | 21204                  | 0.00                            | 36.54                              |
| 22410     | 22410                  | 0.00                            | 45.25                              |
| 22419     | 22419                  | 0.00                            | 36.81                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at least 50 % greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



# VALIDATION REPORT

## IdentModule 2.3-2020-05

Validated substance/substance group **Phenobarbital**  
Substance class Narcotic substances, solid  
Report date 25/11/2020  
Report number 20311-2020-11-25  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Phenobarbital; Acidum phenylaethylbarbituricum

### Special notes

When selecting the *Phenobarbital* substance/substance group, the following information is displayed to the user:

*no information*

### Applicable documents

978-3-7692-6679-5 *European Pharmacopoeia 9th Edition, Basic Version 2017* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*

### Validation method

Validation is performed after every change to the chemometric model (also “database”) in three steps:

1. The chemometric model is calculated from the calibration spectra using a *PCA algorithm*. The calibration spectra originate from the calibration samples of all substances in this class.
2. In the *chemometric model* generated, the distances between all separable substances are checked for compliance with the specified safety distances.
3. All spectra are presented to the generated chemometric model for evaluation. In three runs, the reference spectra (*Type A*), spectra from independent samples (*Type B*), and spectra from the field (*Type C*) are presented successively. Here, no single *false positive* result is permitted.

Finally, a report is generated from the validation run results and is archived together with the parameters of the model generation in audit-compliant manner.

### Number of independent samples (batches) in calibration and validation

A sample is considered independent if no sample from the same batch has been included in the calibration of the chemometric model.

| Substance     | Type A | Type B | Type C |
|---------------|--------|--------|--------|
| Phenobarbital | 4      | 1      | 9      |

## Second-stage model

For differentiation of the substance/substance group *Phenobarbital* the following second-stage model is used:

*no second-stage model*

## Calibration samples

Only spectra which have been recorded by *HiperScan GmbH* from traceable samples are used for the generation of the [chemometric models](#). The following samples have been obtained from the substance/substance group *Phenobarbital*:

| Supplier  | Substance     | Batch            | Sample ID | Spectra | Certificate |
|-----------|---------------|------------------|-----------|---------|-------------|
| Caelo     | Phenobarbital | 12173202         | 21198     | 40      | 0914E-01040 |
| Caelo     | Phenobarbital | 12173202         | 21198SI   | 60      | 0914E-01040 |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 22420     | 60      | 1416Q-01040 |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 22420SI   | 60      | 1416Q-01040 |
| Th. Geyer | Phenobarbital | 67045            | 21200     | 40      | 0914F-01040 |
| Th. Geyer | Phenobarbital | 67045            | 21200SI   | 60      | 0914F-01040 |
| Th. Geyer | Phenobarbital | 067056           | 23497     | 40      | 2017A-01040 |

## Validation samples

A total of 372 288 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 360 spectra of 7 reference samples from the substance/substance group *Phenobarbital*. These samples are listed above in the [calibration samples](#) section. The reference samples come from 4 different batches.
- 115 245 spectra from a total of 2082 batches from further 398 substances. These spectra were recorded by *HiperScan GmbH*. *Type A* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type A* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix A](#). The samples in [Appendix A](#) were added for model generation not with the intention to have the model identify these substances, but with the intention to make the model reject them despite their similarity to substances identifiable.

**Type B** Spectra from independent samples not included in the database structure. Measurement is carried out by *HiperScan GmbH*.

Samples from batches of which no spectra have been included in the database structure are considered as independent samples. The number of batches from which independent *Type B* samples supplied *Type B* spectra for validation is shown below, representing the number of independent *Type B* samples. Samples, of which some of the spectra have been included in the database structure and other spectra in the validation, are marked with a <sup>†</sup>. The following applies to the remaining unmarked samples: In the same batch, there was at least one additional sample (other sales container, other sample ID) from which reference spectra (*Type A*) were included in the database structure.

- 120 spectra of 3 reference samples from the substance/substance group *Phenobarbital*.
- Among them are spectra of independent samples from 1 batches from which no spectra have been included in the database structure. They are sorted upwards in the following table and separated from the additional samples by a line.

| Supplier  | Substance     | Batch            | Sample ID            | Spectra |
|-----------|---------------|------------------|----------------------|---------|
| Fagron    | Phenobarbital | 16G20-B04-328344 | 23496                | 40      |
| Fagron    | Phenobarbital | 16G20-B04-328344 | 23496SI              | 40      |
| Th. Geyer | Phenobarbital | 067056           | 23497SI <sup>†</sup> | 40      |

- 123 848 spectra from a total of 2520 batches from further 804 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type B* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix B](#).

**Type C** Spectra of independent samples not included in the database structure. *Apo-Ident* customers carry out the measurements. *HiperScan GmbH* generally does not verify the information provided by the customer regarding manufacturer and batch number.

- 24 spectra from 10 *Apo-Ident* customers from 11 batches from the substance/substance group *Phenobarbital*.
- Among them are spectra of independent samples from 9 batches from which no spectra have been included in the database structure. These are sorted upwards in the following table.

| Supplier  | Substance     | Batch            | Spectra |
|-----------|---------------|------------------|---------|
| BLS       | Phenobarbital | 67056            | 1       |
| Fagron    | Phenobarbital | 13G05-N09        | 1       |
| Fagron    | Phenobarbital | 18H15-B01-354934 | 2       |
| Fagron    | Phenobarbital | B01-3639508      | 1       |
| Fagron    | Phenobarbital | 15I18-B08-318544 | 1       |
| Fagron    | Phenobarbital | 18C07-B01-347288 | 2       |
| Fagron    | Phenobarbital | 16G20-B04-328344 | 3       |
| Fagron    | Phenobarbital | 19G23-B01-363364 | 1       |
| Th. Geyer | Phenobarbital | 67056            | 4       |
| Th. Geyer | Phenobarbital | 70510            | 5       |
| Th. Geyer | Phenobarbital | 67045            | 2       |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 1       |

- 132 691 spectra from 877 *Apo-Ident* customers from a total of 34 954 batches from a further 707 substances. These spectra were recorded by *Apo-Ident* customers. *Type C* samples are documented within this entire report. If the substance can be identified with this [chemometric model](#), the samples are listed in the *Type C* section of each substance page. If the substance cannot be identified by this model, the samples are listed in [Appendix C](#).

## Validation results

The validation runs checked whether the substance/substance group *Phenobarbital* can clearly be distinguished from all other substances using NIR spectroscopy with *Apo-Ident*. For this purpose, all relevant spectra of the various substances were compared with *Phenobarbital* and it was evaluated how many matches (positive) and rejections (negative) were correct or incorrect. The following table breaks down the numbers of correct and incorrect results according to the expected result (*positive/negative*) and the validation spectrum type (*A/B/C*).

<sup>†</sup>These spectra were recorded from material of the same package as the corresponding calibration spectra (*Type A*). Hence, these spectra are not independent and are not of *Type B*.

|        | False positive | True positive | False negative | True negative |
|--------|----------------|---------------|----------------|---------------|
| Type A | 0              | 360           | 0              | 115 245       |
| Type B | 0              | 120           | 0              | 123 848       |
| Type C | 0              | 24            | 0              | 132 691       |

The substance/substance group *Phenobarbital* can be clearly distinguished from all other substances. In order to make these figures comparable, the weighted *true negative rate* (*specificity*) and the weighted *true positive rate* (*recognition rate*) are determined:

|        | Specificity              | Recognition rate         |
|--------|--------------------------|--------------------------|
| Type A | 100.0000 % (> 99.9906 %) | 100.0000 % (> 98.3333 %) |
| Type B | 100.0000 % (> 99.9893 %) | 100.0000 % (> 95.0000 %) |
| Type C | 100.0000 % (> 99.8945 %) | 100.0000 % (> 75.0000 %) |

In order to ensure that each substance is entered with the same weight irrespective of the number of spectra available, each spectrum is weighted with the reciprocal value of its number. (If several new spectra of a substance with a very distinctive spectrum are added, the values for *specificity* and *recognition rate* are safer, but are by no means idealised.)

In order to illustrate the impact of the number of spectra, a comparison is made in parentheses as to how the *specificity* or *recognition rate* would worsen if three additional incorrect results were to exist amongst the spectra (*Rule of Three* [10, 11]). The larger the number of spectra, the lower the deterioration if the three hypothetical *incorrect results* were added.

Where the number of spectra does not exceed 20, no *recognition rate* is provided.

### Nearest chemometric neighbours

The following table lists the closest chemometric neighbours of the substance/substance group *Phenobarbital* in the substance class *Narcotic substances, solid*. Furthermore, their *Mahalanobis distance* is specified within the main model and, where appropriate, within the second-stage model.

| Substance             | Distance in<br>main model | Distance in<br>second-stage model |
|-----------------------|---------------------------|-----------------------------------|
| Fampridine            | 34.80                     | —                                 |
| Diclofenac sodium     | 47.01                     | —                                 |
| Hyoscine hydrobromide | 49.39                     | —                                 |

The list stops after the first substance with a *Mahalanobis distance* greater than 50. If the substance/substance group *Phenobarbital* is separated from critical neighbours in a second-stage model, all the remaining substances in the second-stage model follow.

### Identity according to identity test using NIR spectroscopy

For each substance, a certificate of the correct identity is obtained from an independent GMP-certified test laboratory. If the identity of the sample can be provided using NIR on an independently tested reference sample, in the following table the *Mahalanobis distance* to the reference sample is specified as well as the *Mahalanobis distance* to the next non-identical substance:

| Sample ID | Reference<br>sample ID | Distance to<br>reference sample | Distance to<br>next foreign sample |
|-----------|------------------------|---------------------------------|------------------------------------|
| 21198     | 21198                  | 0.00                            | 34.80                              |
| 21200     | 21200                  | 0.00                            | 36.90                              |
| 22420     | 22420                  | 0.00                            | 39.03                              |
| 23497     | 23497                  | 0.00                            | 38.25                              |

The identity of a sample will be confirmed by NIR if the distance to the next foreign sample is at

least 50% greater than the distance to a reference sample whose identity has been established by laboratory testing. This criterion is always considered in the chemometric model, which contains all substances of the substance class, even if a second-stage dissolves a subgroup of similar substances, thereby increasing the distances between them. The samples confirmed by NIR support the statistical variance of the original reference substance, but cannot add new aspects or forms of the substance.



## Appendix A: Additional calibration samples (*Type A*)

Substance spectra also enter the generation of the [chemometric model](#) which cannot be identified with this model. This serves the purpose that substances which the model is not supposed to recognise are safely rejected. The spectra of these samples are entered into the validation as *Type A*. They were recorded by *HiperScan GmbH*.

The samples originate from 2376 batches. From these, 108 654 spectra were recorded. The calibration spectra of substances which can be identified with the model are listed respectively in the section *calibration samples* for the individual substances and do not appear again elsewhere in this list.

| Supplier | Substance                           | Batch              | Spectra | Certificate        |
|----------|-------------------------------------|--------------------|---------|--------------------|
| Caelo    | 5-aminolevulinic acid hydrochloride | 16357904           | 40      | 1707616            |
| Caelo    | 5-aminolevulinic acid hydrochloride | 16357904           | 40      | 20170324           |
| Caelo    | 5-aminolevulinic acid hydrochloride | 190219             | 40      | 20190312*          |
| Caelo    | 5-aminolevulinic acid hydrochloride | 192811002          | 40      | 20191107           |
| Fagron   | 5-aminolevulinic acid hydrochloride | 13K27-N02          | 40      | 20131125           |
| Fagron   | 5-aminolevulinic acid hydrochloride | 17A12-B07-332960   | 40      | 20170131           |
| Fagron   | 5-aminolevulinic acid hydrochloride | 17A12-B07-332960   | 40      | 20170131           |
| Fagron   | 5-aminolevulinic acid hydrochloride | 19K14-F02-366541   | 40      | 20191209           |
| Caelo    | Acacia, dried dispersion            | 14141901           | 120     | AR-15-FG-006809-01 |
| Caelo    | Acacia, dried dispersion            | 15413201           | 40      | AR-17-FG-000844-01 |
| Caelo    | Acacia, dried dispersion            | 181860             | 40      | 20180725*          |
| Caelo    | Acetylcysteine                      | 12299020           | 40      | 20121026           |
| Caelo    | Acetylcysteine                      | 161398             | 60      | 20160520*          |
| Euro OTC | Acetylcysteine                      | 1208026-01         | 60      | 20121116           |
| Euro OTC | Acetylcysteine                      | 1510016            | 60      | 20151116*          |
| Euro OTC | Acetylcysteine                      | 1610011            | 40      | 20161107*          |
| Fagron   | Acetylcysteine                      | 15C16-B06-308039   | 40      | 20150402           |
| Caelo    | Acetylsalicylic acid                | 13297509           | 40      | 20131014           |
| Caelo    | Acetylsalicylic acid                | 161316             | 40      | 20160825*          |
| Euro OTC | Acetylsalicylic acid                | 1307024-01         | 45      | 20130904           |
| Euro OTC | Acetylsalicylic acid                | 1407026-01         | 60      | 20140801           |
| Euro OTC | Acetylsalicylic acid                | 1601042            | 40      | 20160204*          |
| Euro OTC | Acetylsalicylic acid                | 1608037            | 40      | 20160921*          |
| Fagron   | Acetylsalicylic acid                | 14E02-B04-297099   | 40      | 20140515           |
| Fagron   | Aciclovir                           | 13B04-B40-294559   | 60      | AR-15-FG-002570-01 |
| Fagron   | Aciclovir                           | 13B04-B40-302333   | 60      | 20131217           |
| Fagron   | Aciclovir                           | 14G07-B05-296462   | 60      | 20140728           |
| Fagron   | Aciclovir                           | 19I17-F02-366255   | 40      | 20191202           |
| Fagron   | Albendazole                         | 12J25-B40-293217   | 45      | AR-15-FG-002571-01 |
| Fagron   | Albendazole                         | 18C21-B04-351586   | 40      | 20180625           |
| Audor    | Alfatradiol                         | AP33-16-I-62P2985A | 40      | 20161017           |
| Audor    | Alfatradiol                         | AP33-18-I-68P3620A | 40      | 20180804           |
| Caelo    | Alfatradiol                         | 13201601           | 120     | 20130812           |
| Caelo    | Alfatradiol                         | 13201601           | 60      | 20130812           |
| Caelo    | Alfatradiol                         | 191599             | 40      | 20190812*          |
| Euro OTC | Alfatradiol                         | 1404001-01         | 50      | 1509288            |
| Euro OTC | Alfatradiol                         | 1603019            | 40      | 20160419*          |
| Euro OTC | Alfatradiol                         | 1404001-01         | 60      | 1509288            |
| Euro OTC | Alfatradiol                         | 1603019            | 40      | 20160419*          |
| Fagron   | Alfatradiol                         | 13G19-N06          | 40      | 1402683            |

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| Supplier         | Substance                               | Batch                    | Spectra | Certificate        |
|------------------|-----------------------------------------|--------------------------|---------|--------------------|
| Fagron           | Alfatradiol                             | 15J27-B08-323877         | 40      | 20151117           |
| Fagron           | Alfatradiol                             | 15J27-B08-323877         | 40      | 20151117           |
| Fagron           | Alfatradiol                             | 15J27-B08-323877         | 40      | 20151117           |
| Caelo            | Allantoin                               | 162289                   | 40      | 20160815*          |
| Caelo            | Allantoin                               | 172346                   | 40      | 20171019*          |
| Caelo            | Allantoin                               | 172346                   | 40      | 20171019*          |
| Euro OTC         | Allantoin                               | 1406011-01               | 60      | 20140718           |
| Euro OTC         | Allantoin                               | 1609012                  | 40      | 20161006*          |
| Euro OTC         | Allantoin                               | 1609012-01               | 40      | 20161006           |
| Euro OTC         | Allantoin                               | 1406011-04               | 40      | 20170213           |
| Fagron           | Allantoin                               | 13I03-B05                | 40      | 20130927           |
| Fagron           | Allopurinol                             | 14E15-B05-307746         | 60      | AR-16-FG-004367-01 |
| Fagron           | Allopurinol                             | 14E15-B05-315557         | 60      | 20140611           |
| Fagron           | Allopurinol                             | 14E15-B05-307746         | 40      | 20140611           |
| Euro OTC         | alpha-tocopheryl<br>dry concentrate     | acetate 1110021-02       | 40      | 20120104           |
| Euro OTC         | alpha-tocopheryl<br>dry concentrate     | acetate 1305032-01       | 60      | AR-15-FG-001194-01 |
| Euro OTC         | alpha-tocopheryl<br>dry concentrate     | acetate 1507001          | 60      | 20130708*          |
| Euro OTC         | alpha-tocopheryl<br>dry concentrate     | acetate 1603046          | 40      | 20160429*          |
| Euro OTC         | alpha-tocopheryl<br>dry concentrate     | acetate 1907033          | 40      | 20190820*          |
| Euro OTC         | alpha-tocopheryl<br>dry concentrate     | acetate 2005022          | 40      | 20200728*          |
| Fagron           | alpha-tocopheryl<br>dry concentrate     | acetate 13H30-B02-287169 | 60      | AR-15-FG-006388-01 |
| Fagron           | alpha-tocopheryl<br>dry concentrate     | acetate 14B03-B04-295113 | 60      | 20140224           |
| Caelo            | Aluminium<br>sulfate dodecahydrate      | potassium 12144605       | 40      | from supplier      |
| Caelo            | Ambroxol hydrochloride                  | 161996                   | 40      | 20160810*          |
| Caelo            | Ambroxol hydrochloride                  | 171582                   | 40      | 20170607*          |
| Euro OTC         | Ambroxol hydrochloride                  | 11110008-01              | 40      | 1401146            |
| Euro OTC         | Ambroxol hydrochloride                  | 1311032-01               | 40      | 20131219           |
| Euro OTC         | Ambroxol hydrochloride                  | 1509032                  | 60      | 20151027*          |
| Euro OTC         | Ambroxol hydrochloride                  | 1601008                  | 60      | 20160119*          |
| Euro OTC         | Ambroxol hydrochloride                  | 1602015                  | 60      | 20160217*          |
| Euro OTC         | Ambroxol hydrochloride                  | 1604035                  | 40      | 20160428*          |
| Fagron           | Ambroxol hydrochloride                  | 13I24-N02                | 40      | 20131017           |
| Fagron           | Ambroxol hydrochloride                  | 19E01-B02-361735         | 40      | 20190606           |
| Caelo            | Amifampridine                           | 17251208                 | 40      | 20171117           |
| Fagron           | Amifampridine                           | 13F05-N01                | 41      | 20130606           |
| Fagron           | Amifampridine                           | 16A22-B04-317264         | 60      | 20160204           |
| Fagron           | Amifampridine                           | 19K01-F01-366966         | 40      | 20191219           |
| Inresa           | Amifampridine                           | 0631350001               | 60      | 8899               |
| Inresa           | Amifampridine                           | 33-15-IV-56P2749B        | 40      | 20160822           |
| Fagron           | Amitriptyline hydrochloride             | 16C31-B01-325540         | 40      | 20160425           |
| Fagron           | Amitriptyline hydrochloride             | 18A16-B06-348643         | 40      | 1909242            |
| Inresa           | Amitriptyline hydrochloride             | 005669/17112016          | 40      | 1705099            |
| Inresa           | Amitriptyline hydrochloride             | 005669/06022017          | 40      | 20160524           |
| Euro OTC         | Amphotericin B                          | 1305033-02               | 40      | 1403224            |
| Euro OTC         | Amphotericin B                          | 1512026-01               | 40      | 20160121           |
| Fagron           | Amphotericin B                          | 13I16-N02                | 40      | 1508271            |
| Fagron           | Amphotericin B                          | 13I16-N02                | 60      | 20130911           |
| Fagron           | Amphotericin B                          | 16L06-B04-333234         | 40      | 20170103           |
| Flora Apothek... | Amygdalin                               | 13121802                 | 40      | 1405619            |
| Auropure Life... | Amygdalin, bitter almond<br>extract 98% | PA02099-17102131         | 40      | from supplier      |

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| Supplier    | Substance                            | Batch             | Spectra | Certificate        |
|-------------|--------------------------------------|-------------------|---------|--------------------|
| Safic-Alcan | Amygdalin, bitter almond extract 98% | BAE150902         | 60      | from supplier      |
| Safic-Alcan | Amygdalin, bitter almond extract 98% | BAE150902         | 60      | from supplier      |
| Euro OTC    | Arginine                             | 1604003           | 40      | 20160425*          |
| Euro OTC    | Arginine                             | 1608031           | 40      | 20160916*          |
| Euro OTC    | Arginine                             | 1702014           | 40      | 20170316*          |
| Euro OTC    | Arginine                             | 2001001           | 40      | 20200122*          |
| Fagron      | Arginine                             | 13J28-B02         | 40      | AR-15-FG-008045-01 |
| Fagron      | Arginine                             | 16H24-B04-335673  | 40      | 20161010           |
| Euro OTC    | Arginine hydrochloride               | L1103042-01       | 40      | 20110325           |
| Euro OTC    | Arginine hydrochloride               | L1212009-01       | 40      | 1402430            |
| Euro OTC    | Arginine hydrochloride               | 1306023-01        | 60      | AR-15-FG-008412-01 |
| Euro OTC    | Arginine hydrochloride               | 1603033           | 40      | 20160425*          |
| Euro OTC    | Arginine hydrochloride               | 1610042           | 40      | 20161128*          |
| Euro OTC    | Arginine hydrochloride               | 1904014           | 40      | 20190509*          |
| Euro OTC    | Arginine hydrochloride               | 2008024           | 40      | 20200909*          |
| Caelo       | Ascorbic acid                        | 12350011          | 40      | 20121122           |
| Caelo       | Ascorbic acid                        | 163452            | 40      | 20170125*          |
| Caelo       | Ascorbic acid                        | 171358            | 40      | 20170524*          |
| Caelo       | Ascorbic acid                        | 171358            | 40      | 20170524*          |
| Euro OTC    | Ascorbic acid                        | 1607025           | 40      | 20160801*          |
| Euro OTC    | Ascorbic acid                        | 1605024           | 40      | 20160617*          |
| Euro OTC    | Ascorbic acid                        | 1609015           | 40      | 20161006*          |
| Euro OTC    | Ascorbic acid                        | 1612018           | 40      | 20170109*          |
| Euro OTC    | Ascorbic acid                        | 1911012           | 40      | 20191204*          |
| Fagron      | Ascorbic acid                        | 13G29-B07         | 40      | 1410500            |
| Fagron      | Ascorbyl palmitate                   | 13K04-N01         | 40      | 1403226            |
| Fagron      | Ascorbyl palmitate                   | 13C06-B40-291206  | 60      | 20140306           |
| Fagron      | Ascorbyl palmitate                   | 15F01-B99-309774  | 60      | 20150615           |
| Fagron      | Ascorbyl palmitate                   | 17E18-B06-335527  | 40      | 20170606           |
| Fagron      | Ascorbyl palmitate                   | 19D25-B04-361254  | 40      | 20190517           |
| Fagron      | Ascorbyl palmitate                   | 17E18-B06-335527  | 40      | 20170606           |
| Caelo       | Atropine sulfate                     | 11180602          | 30      | 1405538            |
| Caelo       | Atropine sulfate                     | 13173808          | 40      | 1403483            |
| Caelo       | Atropine sulfate                     | 13357405          | 50      | 1504594            |
| Caelo       | Atropine sulfate                     | 14336806          | 60      | 1510209            |
| Caelo       | Atropine sulfate                     | 15301601          | 60      | 20150930           |
| Caelo       | Atropine sulfate                     | 14336806          | 60      | 1510209            |
| Caelo       | Atropine sulfate                     | 15301601          | 60      | 20150930           |
| Fagron      | Atropine sulfate                     | 16G20-B06-328437  | 40      | 20160823           |
| Fagron      | Bacitracin                           | 13A-03-N11        | 40      | 1401189            |
| Fagron      | Bacitracin                           | 14A21-B09-292909  | 60      | 1511741            |
| Fagron      | Bacitracin                           | 14E23-B03-296243  | 60      | 1503715            |
| Fagron      | Bacitracin                           | 15C12-B06-309185  | 60      | 20150324           |
| Fagron      | Bacitracin                           | 15C12-B06-309185  | 60      | 9466               |
| Fagron      | Bacitracin                           | 16B17-B03-322939  | 40      | 20160421           |
| Fagron      | Bacitracin                           | 20E-14-F01-373034 | 40      | 20200828           |
| Caelo       | Bean shells, cut                     | 11030601          | 50      | 20110221           |
| Euro OTC    | Beclometasone dipropionate           | 1203022-03        | 55      | 1509281            |
| Euro OTC    | Beclometasone dipropionate           | 1203022-03        | 60      | 20120424           |
| Euro OTC    | Beclometasone dipropionate           | 1502032           | 40      | 20150327*          |
| Euro OTC    | Beclometasone dipropionate           | 1502032           | 40      | 20190828*          |
| Euro OTC    | Beclometasone dipropionate           | 1502032           | 30      | 20150327*          |
| Fagron      | Beclometasone dipropionate           | 13I05-N03         | 60      | 1511689            |
| Fagron      | Beclometasone dipropionate           | 13E02-B40-293328  | 40      | 20140508           |
| Fagron      | Beclometasone dipropionate           | 13E02-B40-296353  | 60      | 20140508           |
| Fagron      | Beclometasone dipropionate           | 13E02-B40-296353  | 29      | 20140508           |
| Caelo       | Benzocaine                           | 12341904          | 40      | 1411055            |
| Caelo       | Benzocaine                           | 13213509          | 60      | 1706017            |

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| Supplier      | Substance                              | Batch            | Spectra | Certificate        |
|---------------|----------------------------------------|------------------|---------|--------------------|
| Caelo         | Benzocaine                             | 20000972         | 40      | 20200513*          |
| Fagron        | Benzocaine                             | 14G02-B01-306980 | 40      | 20140723           |
| Fagron        | Benzocaine                             | 16D13-B01-342411 | 40      | 1807429            |
| Fagron        | Benzocaine                             | 19J11-B11-195266 | 40      | 20191031           |
| Caelo         | Benzoic acid                           | 13391310         | 60      | 20131216           |
| Caelo         | Benzoic acid                           | 15084614         | 40      | 20150318           |
| Caelo         | Benzoic acid                           | 15084611         | 40      | 20150318           |
| Caelo         | Benzoic acid                           | 15084614         | 40      | 1707644            |
| Caelo         | Benzoic acid                           | 15084614         | 40      | 20150318           |
| Audor         | Benzylamine hydrochloride              | AP300111801004B  | 40      | 20180418           |
| Fagron        | Benzylamine hydrochloride              | 14I30-B04-300713 | 45      | AR-15-FG-015977-01 |
| Fagron        | Benzylamine hydrochloride              | 15I17-B02-315060 | 60      | 20151211           |
| Caelo         | Betaine monohydrate                    | 12336602         | 40      | 1403327            |
| Fagron        | Betaine monohydrate                    | 14I26-B06-309878 | 60      | 20141212           |
| Fagron        | Betaine monohydrate                    | 18H13-B01-355585 | 40      | 20180907           |
| Sigma-Aldrich | Betamethasone acetate                  | LRAA8500         | 40      | CRS                |
| Caelo         | Betamethasone dipropionate, micronized | 13372501         | 40      | AR-15-FG-005428-01 |
| Caelo         | Betamethasone dipropionate, micronized | 13236803         | 50      | 20130730           |
| Caelo         | Betamethasone dipropionate, micronized | 13236803         | 40      | 20130730           |
| Euro OTC      | Betamethasone dipropionate, micronized | 1311023-01       | 60      | 1505455            |
| Euro OTC      | Betamethasone dipropionate, micronized | 1601034          | 45      | 20160204*          |
| Euro OTC      | Betamethasone dipropionate, micronized | 1311023-01       | 16      | 1505455            |
| Fagron        | Betamethasone dipropionate, micronized | 13I17-N05        | 40      | 1401377            |
| Fagron        | Betamethasone dipropionate, micronized | 13I17-N05        | 80      | 20130926           |
| Fagron        | Betamethasone dipropionate, micronized | 16C04-B03-324513 | 40      | 20160421           |
| Fagron        | Betamethasone dipropionate, micronized | 16C04-B03-324513 | 39      | 20160421           |
| Sigma-Aldrich | Betamethasone sodium phosphate         | MKBS9676V        | 40      | CRS                |
| Caelo         | Betamethasone valerate                 | 13091213         | 40      | 20130506           |
| Caelo         | Betamethasone valerate                 | 13225507         | 54      | 1706018            |
| Euro OTC      | Betamethasone valerate                 | 1208014-01       | 40      | 20120928           |
| Euro OTC      | Betamethasone valerate                 | 1406019-01       | 60      | 20140725           |
| Euro OTC      | Betamethasone valerate                 | 1510037          | 60      | 20151215*          |
| Euro OTC      | Betamethasone valerate                 | 1610010          | 40      | 20161116*          |
| Euro OTC      | Betamethasone valerate                 | 1811008          | 40      | 20181207*          |
| Euro OTC      | Betamethasone valerate                 | 1510037          | 30      | 20151215*          |
| Euro OTC      | Betamethasone valerate                 | 1811008          | 30      | 20181207*          |
| Fagron        | Betamethasone valerate                 | 12K07-N23        | 40      | 20121119           |
| Fagron        | Betamethasone valerate                 | 13K29-B32-288243 | 60      | 20131210           |
| Fagron        | Betamethasone valerate                 | 13K05-B08-292651 | 60      | 1511154            |
| Fagron        | Betamethasone, micronized              | 12D26-N08        | 40      | 1402096            |
| Fagron        | Betamethasone, micronized              | 13H08-N06        | 60      | 1411037            |
| Fagron        | Betamethasone, micronized              | 11H31-B06-288219 | 40      | 1608324            |
| Fagron        | Betamethasone, micronized              | 20A27-F07-368847 | 40      | 20200320           |
| Caelo         | Bifonazole                             | 15152701         | 40      | 20150703           |
| Caelo         | Bifonazole                             | 15152702         | 40      | 20150703           |
| Caelo         | Bifonazole                             | 15152702         | 40      | 20150703           |
| Caelo         | Bifonazole                             | 151527           | 40      | 20150703*          |
| Euro OTC      | Bifonazole                             | 1206027-01       | 40      | 1312397            |
| Euro OTC      | Bifonazole                             | 1401031-01       | 60      | 20140220           |

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| Supplier | Substance                    | Batch            | Spectra | Certificate        |
|----------|------------------------------|------------------|---------|--------------------|
| Euro OTC | Bifonazole                   | 1510001          | 60      | 20151203*          |
| Fagron   | Bifonazole                   | 12G11-N09        | 40      | 20120807           |
| Fagron   | Bifonazole                   | 16D07-B10-324381 | 40      | 20160419           |
| Caelo    | Bilberry fruit, dried        | 10265602         | 40      | 20101206           |
| Caelo    | Biotin                       | 16164313         | 40      | 20160616           |
| Caelo    | Biotin                       | 16164313         | 40      | 20160216           |
| Caelo    | Biotin                       | 163432           | 40      | 20170119*          |
| Caelo    | Biotin                       | 163432           | 40      | 20170119*          |
| Euro OTC | Biotin                       | 1402028-01       | 60      | 20140404           |
| Euro OTC | Biotin                       | 1508030          | 60      | 20150925*          |
| Euro OTC | Biotin                       | 1610003          | 40      | 20161110*          |
| Fagron   | Biotin                       | 13K29-N02        | 40      | 20131204           |
| Fagron   | Biotin                       | 17K20-B03-351524 | 40      | 20180108           |
| Caelo    | Bismuth gallath, basic       | 13179105         | 40      | 1412254            |
| Caelo    | Bismuth gallath, basic       | 13179105         | 60      | 20130701           |
| Caelo    | Bismuth gallath, basic       | 170041           | 40      | 20170214*          |
| Caelo    | Bismuth gallath, basic       | 17004102         | 40      | 20170214           |
| Caelo    | Bismuth gallath, basic       | 20000903         | 40      | 20200331*          |
| Fagron   | Bismuth gallath, basic       | 15B02-B04-309481 | 40      | 20150226           |
| Fagron   | Bismuth gallath, basic       | 15J26-B02-317883 | 40      | 20151102           |
| Caelo    | Black mustard seed, powdered | 12350204         | 80      | 1403711            |
| Caelo    | Boric acid                   | 14133119         | 60      | 20140509           |
| Caelo    | Boric acid                   | 15425112         | 40      | 20160104           |
| Caelo    | Boric acid                   | 170613           | 40      | 20170316*          |
| Caelo    | Boric acid                   | 193010           | 40      | 20200113*          |
| Fagron   | Boric acid                   | 13I04-N06        | 40      | 20130920           |
| Fagron   | Boric acid                   | 15L09-B07-322988 | 40      | 20151222           |
| Caelo    | Budesonide, micronized       | 11351704         | 40      | AR-15-FG-005286-01 |
| Caelo    | Budesonide, micronized       | 161431           | 40      | 20160606*          |
| Caelo    | Budesonide, micronized       | 15344004         | 40      | 20151116           |
| Caelo    | Budesonide, micronized       | 161431           | 25      | 20160606*          |
| Caelo    | Budesonide, micronized       | 15344004         | 23      | 20151116           |
| Euro OTC | Budesonide, micronized       | 1311022-01       | 60      | 20140113           |
| Euro OTC | Budesonide, micronized       | 1604018          | 40      | 20160509*          |
| Euro OTC | Budesonide, micronized       | 1311022-01       | 37      | 20140113           |
| Euro OTC | Budesonide, micronized       | 1604018          | 23      | 20160509*          |
| Fagron   | Budesonide, micronized       | 16J04-B01-326581 | 40      | 20161026           |
| Fagron   | Budesonide, micronized       | 16J04-B01-326581 | 40      | 20161026           |
| Fagron   | Budesonide, micronized       | 18C15-B03-355399 | 40      | 20180409           |
| Fagron   | Budesonide, micronized       | 16J04-B01-326581 | 30      | 20161026           |
| Caelo    | Butylated hydroxytoluene     | 13354602         | 40      | 20131105           |
| Caelo    | Butylated hydroxytoluene     | 13354604         | 40      | AR-15-FG-007846-02 |
| Caelo    | Butylated hydroxytoluene     | 15172103         | 60      | 20150529           |
| Caelo    | Butylated hydroxytoluene     | 15172103         | 60      | 20150529           |
| Caelo    | Butylated hydroxytoluene     | 15172103         | 60      | 20150529           |
| Caelo    | Butylated hydroxytoluene     | 190749           | 40      | 20190405*          |
| Caelo    | Caffeine                     | 12317911         | 40      | 20121113           |
| Caelo    | Caffeine                     | 12317911         | 40      | 20121113           |
| Caelo    | Caffeine                     | 13233105         | 60      | 20131008           |
| Caelo    | Caffeine                     | 13233104         | 60      | 20131008           |
| Euro OTC | Caffeine                     | 1211012-01       | 40      | 1412248            |
| Euro OTC | Caffeine                     | 1808017          | 40      | 20180905*          |
| Euro OTC | Caffeine                     | 1909022          | 40      | 20191022*          |
| Caelo    | Calcium ascorbate            | 13105624         | 40      | 20130620           |
| Caelo    | Calcium ascorbate            | 163111           | 40      | 20161207*          |
| Caelo    | Calcium ascorbate            | 16311101         | 40      | 20161207           |
| Euro OTC | Calcium ascorbate            | 1612003          | 40      | 20170110*          |
| Euro OTC | Calcium ascorbate            | 1709005          | 40      | 20170914*          |
| Euro OTC | Calcium ascorbate            | 1709004          | 40      | 20170914*          |

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| Supplier         | Substance                    | Batch            | Spectra | Certificate        |
|------------------|------------------------------|------------------|---------|--------------------|
| Euro OTC         | Calcium ascorbate            | 1801010          | 40      | 20180115*          |
| Caelo            | Calcium citrate tetrahydrate | 13391203         | 40      | 20131205           |
| Caelo            | Calcium citrate tetrahydrate | 13391203         | 40      | 20131205           |
| Caelo            | Calcium citrate tetrahydrate | 171768           | 40      | 20170713*          |
| Euro OTC         | Calcium citrate tetrahydrate | 1305018-01       | 40      | 20130528           |
| Euro OTC         | Calcium citrate tetrahydrate | 1509039          | 60      | 20151013*          |
| Euro OTC         | Calcium citrate tetrahydrate | 1509039-01       | 60      | 20151013           |
| Euro OTC         | Calcium citrate tetrahydrate | 1701001          | 40      | 20170124*          |
| Flora Apothek... | Calcium colamine phosphate   | 14384            | 40      | from supplier      |
| Pharmorgana      | Calcium colamine phosphate   | 1000200822       | 40      | from supplier      |
| Th. Geyer        | Calcium colamine phosphate   | 33299            | 60      | from supplier      |
| Th. Geyer        | Calcium colamine phosphate   | 66606            | 40      | from supplier      |
| Caelo            | Calcium gluconate            | 12236502         | 40      | 1401575            |
| Caelo            | Calcium gluconate            | 12335829         | 40      | 20121121           |
| Euro OTC         | Calcium gluconate            | 1304012-01       | 40      | AR-15-FG-008127-01 |
| Euro OTC         | Calcium gluconate            | 1407041-01       | 60      | 20140818           |
| Euro OTC         | Calcium gluconate            | 1911017          | 40      | 20200123*          |
| Euro OTC         | Calcium gluconate            | 1712007          | 40      | 20200203*          |
| Caelo            | Calcium glycerophosphate     | 13007912         | 40      | 20130124           |
| Caelo            | Calcium glycerophosphate     | 14341007         | 60      | AR-16-FG-005932-01 |
| Caelo            | Calcium glycerophosphate     | 191007           | 40      | 20190502*          |
| Caelo            | Calcium glycerophosphate     | 20000551         | 40      | 20200708*          |
| Fagron           | Calcium glycerophosphate     | 13I17-N04        | 40      | 20131016           |
| Fagron           | Calcium glycerophosphate     | 15B03-B03-305050 | 60      | 1706313            |
| Caelo            | Calcium lactate pentahydrate | 15101401         | 60      | 20150407           |
| Caelo            | Calcium lactate pentahydrate | 15101405         | 60      | 20150407           |
| Caelo            | Calcium lactate pentahydrate | 161313           | 60      | 20160513*          |
| Caelo            | Calcium lactate pentahydrate | 20000512         | 40      | 20200320*          |
| Fagron           | Calcium lactate pentahydrate | 12E10-N03        | 40      | 20120704           |
| Fagron           | Calcium lactate pentahydrate | 12I12-N06        | 40      | AR-15-FG-007939-01 |
| Euro OTC         | Calcium orotate dihydrate    | 1401006-01       | 40      | 1412540            |
| Euro OTC         | Calcium orotate dihydrate    | 1603003          | 40      | 20160329*          |
| Euro OTC         | Calcium orotate dihydrate    | 1603003          | 40      | 20180615*          |
| Fagron           | Calcium orotate dihydrate    | 12L04-N07        | 40      | from supplier      |
| Fagron           | Calcium orotate dihydrate    | 13J23-N05        | 40      | from supplier      |
| Caelo            | Calcium pantothenate         | 14208012         | 60      | 20140722           |
| Caelo            | Calcium pantothenate         | 173352           | 40      | 20180202*          |
| Euro OTC         | Calcium pantothenate         | 1305034-01       | 40      | 20130617           |
| Euro OTC         | Calcium pantothenate         | 1509024          | 60      | 20151005*          |
| Euro OTC         | Calcium pantothenate         | 1603042          | 40      | 20160429*          |
| Euro OTC         | Calcium pantothenate         | 1607023          | 40      | 20160809*          |
| Euro OTC         | Calcium pantothenate         | 1702018          | 40      | 20170330*          |
| Euro OTC         | Calcium pantothenate         | 1711003          | 40      | 20171123*          |

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| Supplier        | Substance                                                       | Batch            | Spectra | Certificate        |
|-----------------|-----------------------------------------------------------------|------------------|---------|--------------------|
| Euro OTC        | Calcium pantothenate                                            | 2008019          | 40      | 20200921*          |
| Fagron          | Calcium pantothenate                                            | 13H28-N11        | 40      | 20130916           |
| Caelo           | Camphor, racemic                                                | 15316801         | 60      | 20151029           |
| Caelo           | Camphor, racemic                                                | 170043           | 40      | 20170220*          |
| Euro OTC        | Camphor, racemic                                                | 1406029-01       | 60      | 20140708           |
| Fagron          | Camphor, racemic                                                | 14E19-B07-300365 | 60      | 20140527           |
| Fagron          | Camphor, racemic                                                | 16E23-B08-336937 | 40      | 20160627           |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API17-003    | 40      | 20170609           |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API17-003    | 40      | 20170609           |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API16-003    | 40      | 2017B-03911        |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API16-004    | 40      | 2017A-03911        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| Euro OTC        | Capsaicin                                                       | 1703023          | 40      | 20170407*          |
| Euro OTC        | Capsaicin                                                       | 1811009          | 40      | 20181207*          |
| Euro OTC        | Capsaicin                                                       | 2003046          | 40      | 20200701*          |
| Fagron          | Capsaicin                                                       | 13J07-N07        | 40      | AR-15-FG-007151-01 |
| Caelo           | Captopril                                                       | 12339610         | 40      | 1403227            |
| Caelo           | Captopril                                                       | 15189502         | 60      | AR-15-FG-014855-01 |
| Caelo           | Captopril                                                       | 190118           | 40      | 20190312*          |
| Fagron          | Captopril                                                       | 12G25-N08        | 40      | 20120814           |
| Fagron          | Captopril                                                       | 14B26-B01-312221 | 60      | 20140317           |
| Caelo           | Carbomers 35000 / 50000                                         | 13135601         | 40      | 1403767            |
| Caelo           | Carbomers 35000 / 50000                                         | 13186207         | 40      | 1403768            |
| Caelo           | Carbomers 35000 / 50000                                         | 14057902         | 40      | 20140228           |
| Caelo           | Carbomers 35000 / 50000                                         | 14057903         | 60      | 20140228           |
| Caelo           | Carbomers 35000 / 50000                                         | 162530           | 40      | 20161011*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1311027-02       | 60      | 20131205           |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1512010          | 60      | 20151216*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1604032          | 40      | 20160428*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1607028          | 40      | 20160804*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1610024          | 40      | 20161102*          |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 12354404         | 40      | 1401185            |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 13104807         | 40      | 1401186            |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 14029211         | 40      | 20140127           |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 13299310         | 60      | 20131002           |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 161714           | 40      | 20160713*          |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 16171406         | 40      | AR-17-FG-015964-01 |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 180486           | 40      | 20180228*          |
| Fagron          | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 13D22-N02        | 40      | 1401187            |

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| Supplier | Substance                                                       | Batch            | Spectra | Certificate        |
|----------|-----------------------------------------------------------------|------------------|---------|--------------------|
| Fagron   | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 18E15-B04-354617 | 40      | 20180620           |
| Euro OTC | Cellulose, microcrystalline                                     | 1201004-01       | 40      | 20120201           |
| Euro OTC | Cellulose, microcrystalline                                     | 1211037-01       | 30      | 20121207           |
| Euro OTC | Cellulose, microcrystalline                                     | 1211037-01       | 40      | 20121207           |
| Euro OTC | Cellulose, microcrystalline                                     | 1507022          | 60      | 20150805*          |
| Euro OTC | Cellulose, microcrystalline                                     | 1604029          | 40      | 20160512*          |
| Fagron   | Cellulose, microcrystalline                                     | 12C23-N06        | 70      | 1403080            |
| Fagron   | Cellulose, microcrystalline                                     | 16B24-B11-323324 | 40      | 20160311           |
| Caelo    | Cetomacrogol emulsifying wax 1000 NI                            | 14055001         | 40      | 20140225           |
| Caelo    | Cetomacrogol emulsifying wax 1000 NI                            | 15277504         | 40      | 20150828           |
| Fagron   | Cetomacrogol emulsifying wax 1000 NI                            | 12H07-N06        | 40      | 20120905           |
| Fagron   | Cetomacrogol emulsifying wax 1000 NI                            | 13C05-B40-289262 | 40      | 1408003            |
| Caelo    | Cetostearyl alcohol                                             | 14054504         | 40      | 20140226           |
| Caelo    | Cetostearyl alcohol                                             | 14054504         | 60      | 20140226           |
| Caelo    | Cetostearyl alcohol                                             | 17049205         | 40      | 20170302           |
| Fagron   | Cetostearyl alcohol                                             | 13C13-N13        | 40      | 1402265            |
| Caelo    | Cetyl alcohol                                                   | 13096901         | 40      | 1405179            |
| Caelo    | Cetyl alcohol                                                   | 13286502         | 40      | 20130925           |
| Caelo    | Cetyl alcohol                                                   | 13286502         | 60      | 20130925           |
| Caelo    | Cetyl alcohol                                                   | 15323301         | 60      | AR-16-FG-008835-01 |
| Caelo    | Cetyl alcohol                                                   | 161063           | 40      | 20160420*          |
| Caelo    | Cetyl alcohol                                                   | 161063           | 40      | 20160420*          |
| Caelo    | Cetyl alcohol                                                   | 161063           | 40      | 20160420*          |
| Caelo    | Cetyl alcohol                                                   | 161063           | 40      | 20160420*          |
| Caelo    | Cetyl alcohol                                                   | 161063           | 40      | 20160420*          |
| Caelo    | Cetyl alcohol                                                   | 161063           | 40      | 20160420*          |
| Euro OTC | Cetyl alcohol                                                   | 1508014-01       | 40      | 20150821           |
| Caelo    | Cetyl palmitate 15                                              | 12331916         | 40      | 1402429            |
| Caelo    | Cetyl palmitate 15                                              | 14351606         | 60      | 20141219           |
| Caelo    | Cetyl palmitate 15                                              | 15301703         | 60      | AR-16-FG-007435-01 |
| Caelo    | Cetyl palmitate 15                                              | 15301703         | 60      | 20151013           |
| Caelo    | Cetyl palmitate 15                                              | 160538           | 60      | 20160323*          |
| Caelo    | Cetyl palmitate 15                                              | 17043503         | 40      | 20170306           |
| Caelo    | Cetyl palmitate 15                                              | 171640           | 40      | 20170719*          |
| Caelo    | Cetyl palmitate 15                                              | 172715           | 40      | 20171124*          |
| Caelo    | Cetyl palmitate 15                                              | 191390           | 40      | 20190702*          |
| Caelo    | Chicory root, cut                                               | 11374504         | 40      | 20120112           |
| Caelo    | Chloral hydrate                                                 | 13213311         | 40      | 20130712           |
| Caelo    | Chloral hydrate                                                 | 15448318         | 40      | 1704462            |
| Caelo    | Chloral hydrate                                                 | 16355802         | 40      | 20170112           |
| Fagron   | Chloral hydrate                                                 | 13F06-N07        | 40      | 20130626           |
| Fagron   | Chloral hydrate                                                 | 17E05-B05-335580 | 40      | 20170623           |
| Caelo    | Chloramphenicol                                                 | 11370716         | 40      | 20120202           |
| Caelo    | Chloramphenicol                                                 | 12248507         | 40      | 20120831           |
| Caelo    | Chloramphenicol                                                 | 13080924         | 60      | 1509287            |
| Caelo    | Chloramphenicol                                                 | 14346908         | 60      | 20150115           |
| Euro OTC | Chloramphenicol                                                 | 1209019-02       | 80      | 20130408           |
| Euro OTC | Chloramphenicol                                                 | 1209019-02       | 80      | 20130408           |
| Euro OTC | Chloramphenicol                                                 | 1407043-01       | 60      | 20140903           |
| Euro OTC | Chloramphenicol                                                 | 1602002          | 45      | 20160309*          |
| Fagron   | Chloramphenicol                                                 | 11F20-N05        | 120     | 1412249            |
| Fagron   | Chloramphenicol                                                 | 13A11-N02        | 40      | 20130125           |
| Fagron   | Chloramphenicol                                                 | 14E01-B02-308559 | 60      | 20140513           |
| Caelo    | Chlorhexidine diacetate                                         | 12142726         | 40      | 1402685            |

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| Supplier | Substance                       | Batch                   | Spectra | Certificate        |
|----------|---------------------------------|-------------------------|---------|--------------------|
| Caelo    | Chlorhexidine diacetate         | 12142727                | 40      | 20120711           |
| Caelo    | Chlorhexidine diacetate         | 154389                  | 60      | 20160309*          |
| Caelo    | Chlorhexidine diacetate         | 15438914                | 40      | 1704392            |
| Caelo    | Chlorhexidine diacetate         | 15438914                | 40      | 20160309           |
| Caelo    | Chlorhexidine diacetate         | 15438913                | 40      | 20160309*          |
| Caelo    | Chlorhexidine diacetate         | 154389                  | 40      | 20160309*          |
| Caelo    | Chlorhexidine diacetate         | 154389                  | 40      | 20160309*          |
| Caelo    | Chlorhexidine diacetate         | 15438909                | 40      | 20160309*          |
| Caelo    | Chlorhexidine diacetate         | 154389                  | 40      | 20160309*          |
| Fagron   | Chlorhexidine diacetate         | 14I08-B02-306223        | 60      | 20140922           |
| Fagron   | Chlorhexidine diacetate         | 15J02-B08-322916        | 40      | 20151104           |
| Fagron   | Chlorhexidine diacetate         | 15J02-B08-322916        | 40      | 20151104           |
| Fagron   | Chlorhexidine diacetate         | 14I08-B02-306223        | 40      | 20140922           |
| Caelo    | Chlorocresol                    | 13275106                | 60      | 20130828           |
| Caelo    | Chlorocresol                    | 13275106                | 60      | 20130828           |
| Caelo    | Chlorocresol                    | 163378                  | 40      | 20170124*          |
| Caelo    | Chlorocresol                    | 182523                  | 40      | 20180919*          |
| Caelo    | Chlorocresol                    | 190837                  | 40      | 20190508*          |
| Audor    | Chlorprothixene chloride        | hydro- AP05061117C      | 40      | 1810394            |
| Euro OTC | Chlorprothixene chloride        | hydro- 2003005          | 40      | 20200728*          |
| Euro OTC | Chlortetracycline chloride      | hydro- 1108051-02       | 40      | 20111013           |
| Euro OTC | Chlortetracycline chloride      | hydro- 1604015          | 40      | 20160510*          |
| Euro OTC | Chlortetracycline chloride      | hydro- 1910002          | 40      | 20191107*          |
| Fagron   | Chlortetracycline chloride      | hydro- 12K30-N07        | 40      | 1405318            |
| Fagron   | Chlortetracycline chloride      | hydro- 12K30-N07        | 40      | 20121210           |
| Fagron   | Chlortetracycline chloride      | hydro- 14J08-B07-307742 | 60      | 20141029           |
| Euro OTC | Cholecalciferol dry concentrate | 2001007                 | 40      | 20200316*          |
| Caelo    | Cholesterol                     | 160444                  | 60      | 20160222*          |
| Caelo    | Cholesterol                     | 16044415                | 40      | 1804387            |
| Fagron   | Cholesterol                     | 13F10-B40               | 40      | 20131223           |
| Fagron   | Cholesterol                     | 15J23-B03-325106        | 40      | 20151103           |
| Fagron   | Cholesterol                     | 17E17-B05-339074        | 40      | 20170620           |
| Caelo    | Choline chloride                | 162092                  | 40      | 20160801*          |
| Caelo    | Choline chloride                | 14273819                | 40      | 20141002           |
| Caelo    | Choline chloride                | 14273819                | 40      | 20141002           |
| Caelo    | Choline chloride                | 16209209                | 40      | 20160801           |
| Euro OTC | Choline hydrogen tartrate       | 1603044                 | 40      | 20160429*          |
| Euro OTC | Choline hydrogen tartrate       | 1607020                 | 40      | 20160808*          |
| Euro OTC | Choline hydrogen tartrate       | 1603044-01              | 40      | 20160429           |
| Euro OTC | Choline hydrogen tartrate       | 1603044-01              | 40      | 20160429           |
| Euro OTC | Choline hydrogen tartrate       | 1702005                 | 40      | 20170307*          |
| Euro OTC | Choline hydrogen tartrate       | 1901053                 | 40      | 20190228*          |
| Euro OTC | Choline hydrogen tartrate       | 1910013                 | 40      | 20191107*          |
| Caelo    | Ciclopirox olamine              | 13343209                | 40      | AR-15-FG-016214-01 |
| Caelo    | Ciclopirox olamine              | 14147406                | 60      | AR-15-FG-014857-01 |
| Caelo    | Ciclopirox olamine              | 14378809                | 60      | 20150227           |
| Caelo    | Ciclopirox olamine              | 15364408                | 40      | 20151201           |
| Caelo    | Ciclopirox olamine              | 14147406                | 60      | AR-15-FG-014857-01 |
| Caelo    | Ciclopirox olamine              | 14378809                | 60      | 20150227           |
| Caelo    | Ciclopirox olamine              | 15364408                | 40      | 20151201           |
| Fagron   | Ciclopirox olamine              | 13A16-N04               | 40      | 20130117           |

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| Supplier | Substance                   | Batch            | Spectra | Certificate        |
|----------|-----------------------------|------------------|---------|--------------------|
| Fagron   | Ciclopirox olamine          | 14F13-B03-302340 | 60      | 1608170            |
| Fagron   | Ciclopirox olamine          | 16G26-B02-324884 | 40      | 20160907           |
| Fagron   | Ciclopirox olamine          | 16G26-B02-324884 | 40      | 20160907           |
| Fagron   | Ciclopirox olamine          | 14F13-B03-302340 | 60      | 1608170            |
| Caelo    | Ciclosporin                 | 13148604         | 60      | 1412541            |
| Caelo    | Ciclosporin                 | 13148604         | 60      | 20130613           |
| Caelo    | Ciclosporin                 | 173327           | 35      | 20180111*          |
| Caelo    | Ciclosporin                 | 192538           | 40      | 20191107*          |
| Fagron   | Ciclosporin                 | 13D26-N07        | 40      | 1402057            |
| Fagron   | Ciclosporin                 | 13D26-N07        | 42      | 1508429            |
| Fagron   | Ciclosporin                 | 18G30_B04-354759 | 40      | 20181115           |
| Fagron   | Ciclosporin                 | 20B13-F03-368652 | 40      | 20200313           |
| Fagron   | Ciprofloxacin hydrochloride | 12B08-N03        | 40      | 1401421            |
| Fagron   | Ciprofloxacin hydrochloride | 14B25-B02        | 40      | 20140324           |
| Fagron   | Ciprofloxacin hydrochloride | 18F27-B01-353346 | 40      | 20180814           |
| Caelo    | Citric acid                 | 11380204         | 40      | 20120127           |
| Caelo    | Citric acid                 | 12043112         | 40      | 20120229           |
| Caelo    | Citric acid                 | 13396502         | 60      | 20140110           |
| Caelo    | Citric acid                 | 13243213         | 40      | 20130821           |
| Caelo    | Citric acid                 | 160386           | 60      | 20160315*          |
| Fagron   | Citric acid                 | 12F18-N03        | 40      | 20120628           |
| Fagron   | Citric acid                 | 13G24-N13        | 40      | 20130827           |
| Caelo    | Citric acid monohydrate     | 15185301         | 60      | 20150708           |
| Caelo    | Citric acid monohydrate     | 17085602         | 40      | 20170410           |
| Caelo    | Citric acid monohydrate     | 181305           | 40      | 20180606*          |
| Fagron   | Citric acid monohydrate     | 12D26-N02        | 40      | 20120515           |
| Hedinger | Citric acid monohydrate     | 202029           | 40      | 20161110           |
| Hedinger | Citric acid monohydrate     | 202029           | 40      | 1908675            |
| Hedinger | Citric acid monohydrate     | 202030           | 40      | 20180727           |
| Euro OTC | Citrulline                  | 1310015-01       | 40      | 20131120           |
| Euro OTC | Citrulline                  | 1403021-01       | 59      | 1411031            |
| Euro OTC | Citrulline                  | 1506014          | 60      | 20150624*          |
| Euro OTC | Citrulline                  | 1604038          | 40      | 20160523*          |
| Euro OTC | Citrulline                  | 1703036          | 40      | 20170418*          |
| Euro OTC | Citrulline                  | 1811028          | 40      | 20181127*          |
| Fagron   | Citrulline                  | 16D11-B02-326797 | 40      | 20160421           |
| Fagron   | Citrulline                  | 18K15-B01-356962 | 40      | 20190123           |
| Caelo    | Clindamycin hydrochloride   | 15392809         | 40      | 20151204           |
| Caelo    | Clindamycin hydrochloride   | 15392817         | 40      | 20151204           |
| Euro OTC | Clindamycin hydrochloride   | 1111058-01       | 80      | 20120516           |
| Euro OTC | Clindamycin hydrochloride   | 1511004          | 60      | 20151123*          |
| Euro OTC | Clindamycin hydrochloride   | 1510038          | 60      | 20151120*          |
| Euro OTC | Clindamycin hydrochloride   | 2001044          | 40      | 20200303*          |
| Euro OTC | Clindamycin hydrochloride   | 2004001          | 40      | 20200804*          |
| Fagron   | Clindamycin hydrochloride   | 13G24-N09        | 40      | 1412075            |
| Fagron   | Clindamycin hydrochloride   | 16D05-B08-332106 | 40      | 20160504           |
| Caelo    | Clioquinol                  | 11304120         | 40      | 20111208           |
| Caelo    | Clioquinol                  | 163072           | 40      | 20161202*          |
| Euro OTC | Clioquinol                  | 1309009-02       | 40      | AR-15-FG-009542-01 |
| Euro OTC | Clioquinol                  | 1509038          | 60      | 20151009*          |
| Fagron   | Clioquinol                  | 13I26-N15        | 40      | 20131028           |
| Fagron   | Clioquinol                  | 14I11-B03-300049 | 60      | 20140926           |
| Fagron   | Clioquinol                  | 14I11-B03-300049 | 60      | 20140926           |
| Caelo    | Clobetasol propionate       | 13134705         | 80      | AR-15-FG-005328-01 |
| Caelo    | Clobetasol propionate       | 13269505         | 60      | AR-15-FG-000622-02 |
| Caelo    | Clobetasol propionate       | 14338001         | 60      | AR-16-FG-008581-01 |
| Caelo    | Clobetasol propionate       | 14338001         | 59      | 1607072            |
| Caelo    | Clobetasol propionate       | 15439504         | 40      | 20160204           |
| Caelo    | Clobetasol propionate       | 192245           | 40      | 20200127*          |
| Caelo    | Clobetasol propionate       | 14338001         | 59      | AR-16-FG-008581-01 |

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| Supplier | Substance               | Batch            | Spectra | Certificate        |
|----------|-------------------------|------------------|---------|--------------------|
| Caelo    | Clobetasol propionate   | 14338001         | 45      | 1607072            |
| Caelo    | Clobetasol propionate   | 15439504         | 37      | 20160204           |
| Euro OTC | Clobetasol propionate   | 1211021-04       | 60      | 1605044            |
| Euro OTC | Clobetasol propionate   | 1606022          | 40      | 20160713*          |
| Euro OTC | Clobetasol propionate   | 1606022          | 40      | 20160713*          |
| Fagron   | Clobetasol propionate   | 18I12-B02-357669 | 40      | 20181001           |
| Fagron   | Clonidine hydrochloride | 13I25-B07        | 40      | 20131009           |
| Fagron   | Clonidine hydrochloride | 14H11-B04-311163 | 60      | AR-18-FG-006797-02 |
| Fagron   | Clonidine hydrochloride | 14H11-B04-311163 | 40      | 20140929           |
| Fagron   | Clonidine hydrochloride | 19B27-B02-361777 | 40      | 20190607           |
| Fagron   | Clonidine hydrochloride | 14H11-B04-311163 | 40      | 20140929           |
| Caelo    | Clotrimazole            | 13184113         | 40      | 20130614           |
| Caelo    | Clotrimazole            | 13224204         | 40      | 20130815           |
| Caelo    | Clotrimazole            | 13224220         | 40      | 20130815           |
| Caelo    | Clotrimazole            | 13224220         | 40      | 20130815           |
| Caelo    | Clotrimazole            | 153956           | 40      | 20151215*          |
| Euro OTC | Clotrimazole            | 1306036-01       | 40      | 20130823           |
| Euro OTC | Clotrimazole            | 1510003          | 60      | 20151111*          |
| Fagron   | Clotrimazole            | 12I21-N01        | 40      | 20120322           |
| Fagron   | Clotrimazole            | 14B05-B36        | 40      | 20140225           |
| Fagron   | Clotrimazole            | 14C04-B31        | 40      | 20140319           |
| Caelo    | Cocoa butter            | 13292013         | 40      | 20130924           |
| Caelo    | Cocoa butter            | 14348906         | 60      | 20150122           |
| Caelo    | Cocoa butter            | 163165           | 40      | 20161116*          |
| Caelo    | Cocoa butter            | 17055907         | 33      | 20170310           |
| Caelo    | Cocoa butter            | 190360           | 40      | 20190227*          |
| Audor    | Colistin sulfate        | APKB-CS-1602026C | 40      | 20160418           |
| Audor    | Colistin sulfate        | APKB-CS-1603034C | 40      | 20160627           |
| Audor    | Colistin sulfate        | APKB-CS-1602026C | 40      | 20160418           |
| Euro OTC | Colistin sulfate        | 1406001-01       | 60      | 1508600            |
| Euro OTC | Colistin sulfate        | 1507044          | 60      | 20150817*          |
| Euro OTC | Colistin sulfate        | 1602021          | 60      | 20160307*          |
| Euro OTC | Colistin sulfate        | 1606008          | 40      | 20160704*          |
| Fagron   | Colistin sulfate        | 13G05-N01        | 40      | 20130719           |
| Fagron   | Colistin sulfate        | 13G05-N01        | 40      | 20130719           |
| Fagron   | Colistin sulfate        | 14E02-B03        | 40      | 1501654            |
| Fagron   | Colistin sulfate        | 16F03-B01-324216 | 40      | 20160706           |
| Caelo    | Corn starch             | 13154914         | 60      | 20130529           |
| Caelo    | Corn starch             | 161385           | 60      | 20160621*          |
| Caelo    | Corn starch             | 182748           | 40      | 20181031*          |
| Caelo    | Cyanocobalamin          | 13342803         | 40      | AR-15-FG-005429-01 |
| Caelo    | Cyanocobalamin          | 13342807         | 60      | AR-15-FG-014917-01 |
| Caelo    | Cyanocobalamin          | 160154           | 60      | 20160309*          |
| Caelo    | Cyanocobalamin          | 13342807         | 30      | AR-15-FG-014917-01 |
| Caelo    | Cyanocobalamin          | 160154           | 60      | 20160309*          |
| Euro OTC | Cyanocobalamin          | 1305040-01       | 60      | AR-15-FG-005214-01 |
| Euro OTC | Cyanocobalamin          | 1506035          | 60      | 20150708*          |
| Euro OTC | Cyanocobalamin          | 1506035          | 60      | 0000010479         |
| Euro OTC | Cyanocobalamin          | 1604017          | 30      | 20160509*          |
| Euro OTC | Cyanocobalamin          | 1812011          | 40      | 20190205*          |
| Euro OTC | Cyanocobalamin          | 1506035          | 60      | 20150708*          |
| Euro OTC | Cyanocobalamin          | 1506035          | 45      | 0000010479         |
| Euro OTC | Cyanocobalamin          | 1604017          | 30      | 20160509*          |
| Audor    | Cyproterone acetate     | APCPA140201CP    | 40      | 20140617           |
| Audor    | Cyproterone acetate     | APX03-181002-m0C | 40      | 20181213           |
| Euro OTC | Cyproterone acetate     | 1611003          | 40      | 20161201*          |
| Euro OTC | Cyproterone acetate     | 1810017          | 40      | 20181108*          |
| Fagron   | Cyproterone acetate     | 13C11-N02        | 40      | 1501534            |
| Fagron   | Cyproterone acetate     | 13J16-No4        | 75      | 1602654            |
| Fagron   | Cyproterone acetate     | 15I11-B01-322117 | 40      | 20150921           |

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| Supplier         | Substance                                  | Batch            | Spectra | Certificate        |
|------------------|--------------------------------------------|------------------|---------|--------------------|
| Fagron           | Cyproterone acetate                        | 17D11-B07-333693 | 40      | 20170501           |
| Fagron           | Cyproterone acetate                        | 17D11-B07-333693 | 20      | 20170501           |
| Euro OTC         | Cystine                                    | 1307052-01       | 40      | 20130918           |
| Euro OTC         | Cystine                                    | 1408016-01       | 60      | 20140911           |
| Euro OTC         | Cystine                                    | 1603010          | 40      | 20160406*          |
| Euro OTC         | Cystine                                    | 1610013          | 40      | 20161110*          |
| Euro OTC         | Cystine                                    | 1801016          | 40      | 20180126*          |
| Fagron           | Cystine                                    | 15F08-B05-310685 | 40      | 20150616           |
| Caelo            | Dapsone                                    | 160735           | 60      | 20160405*          |
| Caelo            | Dapsone                                    | 170311           | 39      | 20170221*          |
| Caelo            | Dapsone                                    | 191135           | 40      | 20190726*          |
| Euro OTC         | Deoxycholic acid                           | 1305051-01       | 40      | from supplier      |
| New Zealand P... | Deoxycholic acid                           | 0416720          | 40      | from supplier      |
| Caelo            | Dequalinium chloride                       | 12361908         | 40      | 1412076            |
| Caelo            | Dequalinium chloride                       | 12361906         | 60      | 20121228           |
| Caelo            | Dequalinium chloride                       | 15218406         | 40      | 20150622           |
| Caelo            | Dequalinium chloride                       | 15402803         | 40      | 1707614            |
| Caelo            | Dequalinium chloride                       | 154028           | 40      | 20160219*          |
| Caelo            | Dequalinium chloride                       | 154028           | 40      | 20160219*          |
| Caelo            | Dequalinium chloride                       | 191314           | 40      | 20190626*          |
| Euro OTC         | Dequalinium chloride                       | 1405012-01       | 60      | 20140623           |
| Euro OTC         | Dequalinium chloride                       | 1512032          | 60      | 20160121*          |
| Euro OTC         | Dequalinium chloride                       | 1512032-02       | 40      | 1809202            |
| Euro OTC         | Dequalinium chloride                       | 2003008          | 40      | 20200528*          |
| Fagron           | Dequalinium chloride                       | 13I26-N10        | 40      | 20130121           |
| Fagron           | Dequalinium chloride                       | 15B16-B04-332113 | 40      | 20150226           |
| Caelo            | Dexamethasone                              | 13084315         | 60      | AR-15-FG-006810-01 |
| Caelo            | Dexamethasone                              | 15054627         | 40      | 20150420           |
| Caelo            | Dexamethasone                              | 190221           | 40      | 20190214*          |
| Caelo            | Dexamethasone                              | 190221           | 40      | 20190214*          |
| Euro OTC         | Dexamethasone                              | 1303007-01       | 40      | 1407432            |
| Euro OTC         | Dexamethasone                              | 1303007-01       | 60      | 20130328           |
| Euro OTC         | Dexamethasone                              | 1601052          | 45      | 20160225*          |
| Euro OTC         | Dexamethasone                              | 1611001          | 40      | 20161212*          |
| Euro OTC         | Dexamethasone                              | 1601052          | 45      | 20160225*          |
| Euro OTC         | Dexamethasone                              | 1611001          | 37      | 20161212*          |
| Fagron           | Dexamethasone                              | 16F02-B05-324844 | 40      | 20160711           |
| Fagron           | Dexamethasone                              | 19A24-B01-361445 | 40      | 20190403           |
| Caelo            | Dexamethasone acetate                      | 13260703         | 40      | 1412430            |
| Caelo            | Dexamethasone acetate                      | 13260706         | 60      | 1502537            |
| Caelo            | Dexamethasone acetate                      | 14200207         | 60      | 20140807           |
| Caelo            | Dexamethasone acetate                      | 14200207         | 30      | 20140807           |
| Euro OTC         | Dexamethasone acetate                      | 1405024-01       | 60      | 20140620           |
| Euro OTC         | Dexamethasone acetate                      | 1708011          | 40      | 20171002*          |
| Euro OTC         | Dexamethasone acetate                      | 1405024-01       | 45      | 20140620           |
| Fagron           | Dextromethorphan hydro-bromide monohydrate | 15D23-B07-308849 | 60      | AR-16-FG-008487-02 |
| Fagron           | Dextromethorphan hydro-bromide monohydrate | 15D23-B07-308849 | 60      | 20150508           |
| Fagron           | Dextromethorphan hydro-bromide monohydrate | 16A22-B03-321371 | 40      | 20160205           |
| Fagron           | Dextromethorphan hydro-bromide monohydrate | 17B28-B01-341594 | 40      | 20170612           |
| Fagron           | Dextromethorphan hydro-bromide monohydrate | 19A08-B03-363561 | 40      | 20190201           |
| Sigma-Aldrich    | Diclofenac potassium                       | D1039990         | 40      | CRS                |
| Caelo            | Diclofenac sodium                          | 12214219         | 20      | 20120815           |
| Caelo            | Diclofenac sodium                          | 13214311         | 60      | 20130826           |
| Caelo            | Diclofenac sodium                          | 13214311         | 60      | 20130826           |
| Caelo            | Diclofenac sodium                          | 163492           | 40      | 20170112*          |

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| Supplier    | Substance                                | Batch            | Spectra | Certificate        |
|-------------|------------------------------------------|------------------|---------|--------------------|
| Euro OTC    | Diclofenac sodium                        | 1403013-01       | 40      | 20140401           |
| Euro OTC    | Diclofenac sodium                        | 1607016          | 40      | 20160808*          |
| Fagron      | Diclofenac sodium                        | 13E03-N02        | 40      | 20130515           |
| Fagron      | Diclofenac sodium                        | 12L28-B05        | 40      | 20130123           |
| Caelo       | Diltiazem hydrochloride                  | 13346914         | 40      | 20131028           |
| Caelo       | Diltiazem hydrochloride                  | 13346914         | 60      | 20131028           |
| Caelo       | Diltiazem hydrochloride                  | 13346914         | 60      | 20131028           |
| Caelo       | Diltiazem hydrochloride                  | 161908           | 40      | 20160715*          |
| Fagron      | Diltiazem hydrochloride                  | 14C12-B04        | 40      | 20140417           |
| Fagron      | Diltiazem hydrochloride                  | 16G20-B03-328133 | 40      | 20160829           |
| Fagron      | Diltiazem hydrochloride                  | 16G20-B03-328133 | 40      | 20160829           |
| Fagron      | Diltiazem hydrochloride                  | 20C12-F03-371907 | 40      | 20200713           |
| Safic-Alcan | Dimercaptosuccinic acid                  | 20170210         | 40      | from supplier      |
| Caelo       | Dimethyl fumarate                        | 13269801         | 60      | 1506634            |
| Euro OTC    | Dimethyl fumarate                        | 1410013-01       | 60      | 20141125           |
| Caelo       | Diphenhydramine hydrochloride            | 12329816         | 40      | 20121119           |
| Caelo       | Diphenhydramine hydrochloride            | 12329816         | 60      | 20121119           |
| Caelo       | Diphenhydramine hydrochloride            | 16004901         | 40      | 20160122           |
| Caelo       | Diphenhydramine hydrochloride            | 180082           | 40      | 20180126*          |
| Fagron      | Diphenhydramine hydrochloride            | 16C25-B03-331026 | 40      | AR-17-FG-015432-02 |
| Fagron      | Diphenhydramine hydrochloride            | 18K28-B02-358954 | 40      | 20181219           |
| Fagron      | Diphenylcyclopropenone                   | 12L17-N07        | 40      | 1407599            |
| Fagron      | Diphenylcyclopropenone                   | 13I26-N12        | 40      | 1504598            |
| Fagron      | Diphenylcyclopropenone                   | 16F02-B10-329708 | 40      | 1902476            |
| Fagron      | Diphenylcyclopropenone                   | 16F02-B10-326265 | 40      | 20160822           |
| Caelo       | Dithranol                                | 18115302         | 40      | 1811302            |
| Caelo       | Dithranol                                | 18190604         | 40      | 1904372            |
| Caelo       | Dithranol                                | 190868           | 40      | 20190426*          |
| Caelo       | Dithranol                                | 190550           | 40      | 20190426*          |
| Euro OTC    | Dithranol                                | 1702022-01       | 40      | 1809448            |
| Fagron      | Dithranol                                | 18B23-B05-348137 | 40      | 20180430           |
| Fagron      | Doxycycline hyclate                      | 12G12-N15        | 40      | 1404233            |
| Fagron      | Doxycycline hyclate                      | 12G12-N15        | 40      | 20120807           |
| Fagron      | Doxycycline hyclate                      | 14K28-B05-312218 | 60      | 20150216           |
| Fagron      | Doxycycline hyclate                      | 19A30-B01-360207 | 40      | 20190412           |
| Fagron      | Doxycycline hyclate                      | 19I12-F01-366406 | 40      | 20191204           |
| Caelo       | Doxylamine hydrogen succinate            | 15203906         | 40      | 20151112           |
| Caelo       | Doxylamine hydrogen succinate            | 15203906         | 40      | 20151112           |
| Caelo       | Doxylamine hydrogen succinate            | 183312           | 40      | 20190219*          |
| Fagron      | Doxylamine hydrogen succinate            | 14F03-B01-293498 | 60      | 1410524            |
| Fagron      | Doxylamine hydrogen succinate            | 15F01-B04-309189 | 40      | AR-16-FG-011361-01 |
| Euro OTC    | EDTA calcium disodium                    | 1807024          | 40      | 20180725*          |
| Euro OTC    | EDTA calcium disodium                    | 1901028          | 40      | 20190218*          |
| Euro OTC    | EDTA calcium disodium                    | 1910014          | 40      | 20191119*          |
| Euro OTC    | EDTA calcium disodium                    | 2003032          | 40      | 20200527*          |
| Caelo       | Emulsifying cetostearyl alcohol (type A) | 13233005         | 30      | 1506057            |
| Caelo       | Emulsifying cetostearyl alcohol (type A) | 13233005         | 60      | 20130816           |

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| Supplier | Substance                                | Batch            | Spectra | Certificate |
|----------|------------------------------------------|------------------|---------|-------------|
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 14322505         | 60      | 20141031    |
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 153857           | 60      | 20151202*   |
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 153857           | 60      | 20151202*   |
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 153856           | 60      | 20160210*   |
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 153856           | 60      | 20160210*   |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 1510043          | 60      | 20151124*   |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 1504010-01       | 60      | 20150423    |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 2002033          | 40      | 20200617*   |
| Fagron   | Emulsifying cetostearyl alcohol (type A) | 13L17-B05        | 40      | 1505070     |
| Fagron   | Emulsifying cetostearyl alcohol (type A) | 16I13-B01-326511 | 40      | 20161024    |
| Fagron   | Enalapril maleate                        | 16K14-B02-336220 | 40      | 1801425     |
| Fagron   | Enalapril maleate                        | 17J18-B03-347278 | 40      | 20171208    |
| Fagron   | Eosin Y                                  | 12E25-N01        | 60      | 20120607    |
| Fagron   | Eosin Y                                  | 15G01-T03-025958 | 60      | 1604114     |
| Fagron   | Eosin Y                                  | 13F14-T01-017395 | 40      | 1608469     |
| Fagron   | Eosin Y                                  | 13F14-T01-017395 | 40      | 20141219    |
| Fagron   | Eosin Y                                  | 13F14-T01-017395 | 40      | 1801115     |
| Fagron   | Eosin Y                                  | 13F14-T01-017395 | 40      | 1705197     |
| Fagron   | Eosin Y                                  | 17K21-T07-042542 | 40      | 1805338     |
| Fagron   | Eosin Y                                  | 19J25-B06-196532 | 40      | 20191216    |
| Caelo    | Ephedrine hydrochloride                  | 12017217         | 40      | 1511635     |
| Caelo    | Ephedrine hydrochloride                  | 13323305         | 40      | 20131113    |
| Caelo    | Ephedrine hydrochloride                  | 14378502         | 60      | 20150106    |
| Caelo    | Ephedrine hydrochloride                  | 161197           | 60      | 20160420*   |
| Fagron   | Ephedrine hydrochloride                  | 15H28-B02-316349 | 40      | 20150924    |
| Fagron   | Ephedrine hydrochloride                  | 17G05-B05-337987 | 40      | 20170901    |
| Caelo    | Epinephrine hydrogen tartrate            | 12120202         | 40      | 1405614     |
| Caelo    | Epinephrine hydrogen tartrate            | 12337804         | 40      | 20121128    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 60      | 1603180     |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 60      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 60      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |

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| Supplier | Substance                     | Batch            | Spectra | Certificate        |
|----------|-------------------------------|------------------|---------|--------------------|
| Caelo    | Epinephrine hydrogen tartrate | 14007802         | 60      | 1603180            |
| Fagron   | Epinephrine hydrogen tartrate | 12L22-N04        | 40      | 20120106           |
| Fagron   | Epinephrine hydrogen tartrate | 18K30-B03-358514 | 40      | 20190320           |
| Caelo    | Erythromycin                  | 13175601         | 40      | 20130620           |
| Caelo    | Erythromycin                  | 160792           | 60      | 20160408*          |
| Euro OTC | Erythromycin                  | 1308016-02       | 60      | 1412542            |
| Euro OTC | Erythromycin                  | 1508034          | 60      | 20150925*          |
| Euro OTC | Erythromycin                  | 1607038          | 40      | 20160831*          |
| Euro OTC | Erythromycin                  | 1705038          | 40      | 20170705*          |
| Euro OTC | Erythromycin                  | 1811019          | 40      | 20190114*          |
| Fagron   | Erythromycin                  | 12E24-N04        | 60      | 20120607           |
| Fagron   | Erythromycin                  | 14B06-B35-290872 | 60      | 20140225           |
| Euro OTC | Escin, water-soluble          | 1310020-01       | 40      | AR-15-FG-005777-01 |
| Euro OTC | Escin, water-soluble          | 1506038          | 60      | 20150708*          |
| Euro OTC | Escin, water-soluble          | 1605021          | 40      | 20160609*          |
| Fagron   | Escin, water-soluble          | 12K22-N13        | 40      | 20121127           |
| Fagron   | Escin, water-soluble          | 12I07-B40-306607 | 40      | 1610369            |
| Caelo    | Estradiol benzoate            | 15078608         | 40      | 20150415           |
| Caelo    | Estradiol benzoate            | 181444           | 40      | 20180614*          |
| Euro OTC | Estradiol benzoate            | 1301006-02       | 40      | 1507405            |
| Euro OTC | Estradiol benzoate            | 1507009          | 60      | 0000010566         |
| Euro OTC | Estradiol benzoate            | 1507009          | 60      | 0000010566         |
| Fagron   | Estradiol benzoate            | 12H02-N02        | 40      | 20120817           |
| Fagron   | Estradiol benzoate            | 14B20-B02        | 40      | 20140327           |
| Fagron   | Estradiol benzoate            | 12H02-N02        | 60      | 20120817           |
| Fagron   | Estradiol benzoate            | 14B20-B02        | 60      | 20140327           |
| Caelo    | Estradiol hemihydrate         | 12268016         | 40      | 1410502            |
| Caelo    | Estradiol hemihydrate         | 13285802         | 60      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 60      | 1510622            |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913           |
| Caelo    | Estradiol hemihydrate         | 13285802         | 60      | 1410504            |
| Euro OTC | Estradiol hemihydrate         | 1208022-01       | 40      | 20121012           |
| Euro OTC | Estradiol hemihydrate         | 1507013          | 60      | 1510623            |
| Euro OTC | Estradiol hemihydrate         | 1510039          | 60      | 20151103*          |
| Euro OTC | Estradiol hemihydrate         | 1601017          | 45      | 20160122*          |
| Euro OTC | Estradiol hemihydrate         | 1612008          | 40      | 20170117*          |
| Euro OTC | Estradiol hemihydrate         | 1507013          | 60      | 1510623            |
| Euro OTC | Estradiol hemihydrate         | 1510039          | 89      | 20151103*          |
| Euro OTC | Estradiol hemihydrate         | 1612008          | 40      | 20170117*          |
| Fagron   | Estradiol hemihydrate         | 14G24-B04-297404 | 55      | 20140825           |
| Fagron   | Estradiol hemihydrate         | 16H04-B01-328738 | 40      | 20160915           |
| Caelo    | Estradiol valerate            | 13264001         | 60      | 1410503            |
| Caelo    | Estradiol valerate            | 13264001         | 120     | 1510624            |
| Caelo    | Estradiol valerate            | 13264001         | 20      | 20130920           |
| Caelo    | Estradiol valerate            | 13264001         | 20      | 20130920           |
| Caelo    | Estradiol valerate            | 13264001         | 20      | 20130920           |
| Caelo    | Estradiol valerate            | 13264001         | 20      | 20130920           |
| Caelo    | Estradiol valerate            | 13264001         | 20      | 20130920           |
| Caelo    | Estradiol valerate            | 13264001         | 60      | 1410503            |
| Caelo    | Estradiol valerate            | 13264001         | 20      | 20130920           |
| Caelo    | Estradiol valerate            | 13264001         | 20      | 20130920           |

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| Supplier         | Substance                       | Batch            | Spectra | Certificate        |
|------------------|---------------------------------|------------------|---------|--------------------|
| Caelo            | Estradiol valerate              | 15194802         | 60      | 20150708           |
| Caelo            | Estradiol valerate              | 163277           | 40      | 20161221*          |
| Caelo            | Estradiol valerate              | 13264001         | 45      | 1410503            |
| Caelo            | Estradiol valerate              | 13264001         | 45      | 1510624            |
| Caelo            | Estradiol valerate              | 15194802         | 30      | 20150708           |
| Caelo            | Estradiol valerate              | 163277           | 40      | 20161221*          |
| Fagron           | Estradiol valerate              | 12D18-N02        | 40      | 20120426           |
| Fagron           | Estradiol valerate              | 12D18-N02        | 40      | 20120118           |
| Fagron           | Estradiol valerate              | 14E26-B02-294846 | 60      | 20140616           |
| Caelo            | Estriol                         | 12298706         | 40      | 20121106           |
| Caelo            | Estriol                         | 13256001         | 55      | 1511155            |
| Caelo            | Estriol                         | 13256001         | 60      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 20      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 60      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 20      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 20      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 20      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 20      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 20      | 20130821           |
| Caelo            | Estriol                         | 13256001         | 60      | 1511155            |
| Euro OTC         | Estriol                         | 1507026          | 60      | 0000010671         |
| Euro OTC         | Estriol                         | 1509042          | 60      | 20151009*          |
| Euro OTC         | Estriol                         | 1703044          | 40      | 20170502*          |
| Euro OTC         | Estriol                         | 1507026          | 60      | 0000010671         |
| Euro OTC         | Estriol                         | 1509042          | 60      | 20151009*          |
| Fagron           | Estriol                         | 11J13-N07        | 40      | 1412180            |
| Fagron           | Estriol                         | 16D15-B03-322957 | 40      | 20160711           |
| Fagron           | Estriol                         | 16I19-B01-331468 | 40      | 20170301           |
| Fagron           | Estriol                         | 16D15-B03-322957 | 40      | 20160711           |
| Caelo            | Ethacridine lactate monohydrate | 12149507         | 40      | 20120619           |
| Caelo            | Ethacridine lactate monohydrate | 16273403         | 40      | 20161122           |
| Euro OTC         | Ethacridine lactate monohydrate | 1206016-02       | 60      | 20121019           |
| Euro OTC         | Ethacridine lactate monohydrate | 1412034-02       | 40      | 20150223           |
| Fagron           | Ethacridine lactate monohydrate | 13I24-N03        | 40      | AR-15-FG-007011-02 |
| Fagron           | Ethacridine lactate monohydrate | 15A29-B02-306219 | 40      | 20150205           |
| Fagron           | Ethinylestradiol                | 13I09-N04        | 40      | 1402058            |
| Fagron           | Ethinylestradiol                | 14E15-B03-296049 | 55      | 1507109            |
| Fagron           | Ethinylestradiol                | 14E15-B03-310270 | 60      | 20140708           |
| Fagron           | Ethinylestradiol                | 14E15-B03-310270 | 60      | 20140708           |
| Fagron           | Ethinylestradiol                | 18E25-B01-355721 | 40      | 20180810           |
| Fagron           | Ethinylestradiol                | 19J11-F01-367137 | 40      | 2007191            |
| Fagron           | Ethinylestradiol                | 14E15-B03-296049 | 56      | 1507109            |
| Fagron           | Ethinylestradiol                | 14E15-B03-310270 | 60      | 20140708           |
| Katwijk Chemi... | Ethosuximide                    | 451717           | 40      | 20180509           |
| Katwijk Chemi... | Ethosuximide                    | 451645           | 40      | 1807457            |
| Euro OTC         | Ethyl hydrogen fumarate calcium | 1310029-01       | 60      | 20131126           |
| Euro OTC         | Ethyl hydrogen fumarate calcium | 1306012-01       | 60      | 1505456            |
| Euro OTC         | Ethyl hydrogen fumarate calcium | 1510005          | 60      | 20151030*          |
| Euro OTC         | Ethyl hydrogen fumarate calcium | 2001042          | 40      | 20200331*          |

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| Supplier | Substance                 | Batch            | Spectra | Certificate        |
|----------|---------------------------|------------------|---------|--------------------|
| Fagron   | Ethyl hydrogen fumarate   | 13B25-N08        | 60      | 1411090            |
| Caelo    | calcium                   |                  |         |                    |
| Caelo    | Fampridine                | 16276001         | 40      | 20161024           |
| Caelo    | Fampridine                | 16276001         | 40      | 20161024           |
| Caelo    | Fampridine                | 16276001         | 40      | 20161024           |
| Caelo    | Fampridine                | 16276001         | 40      | 20161024           |
| Caelo    | Fampridine                | 190675           | 40      | 20190506*          |
| Caelo    | Fampridine                | 180219           | 40      | 20180214*          |
| Caelo    | Fampridine                | 180219           | 40      | 20180214*          |
| Fagron   | Fampridine                | 13G26-N06        | 40      | 1402686            |
| Fagron   | Fampridine                | 14D11-B06-293750 | 60      | 20140113           |
| Fagron   | Fampridine                | 16D11-B07-318220 | 40      | AR-16-FG-011566-01 |
| Fagron   | Fampridine                | 16E25-B03-324097 | 40      | 20160609           |
| Fagron   | Fampridine                | 16E25-B03-324097 | 40      | 20160609           |
| Fagron   | Fampridine                | 17K20-B02-349165 | 40      | 20180103           |
| Fagron   | Fampridine                | 17K20-B02-349165 | 40      | 20180103           |
| EDQM     | Fenticonazole nitrate     | 1.3              | 40      | CRS                |
| Euro OTC | Finasteride               | 1403016-01       | 60      | 1506004            |
| Euro OTC | Finasteride               | 1403016-02       | 60      | 20140505           |
| Euro OTC | Finasteride               | 1605020          | 40      | 20160613*          |
| Euro OTC | Finasteride               | 1610012          | 40      | 20161116*          |
| Euro OTC | Finasteride               | 1403016-02       | 51      | 20140505           |
| Euro OTC | Finasteride               | 1605020          | 40      | 20160613*          |
| Euro OTC | Finasteride               | 1610012          | 33      | 20161116*          |
| Fagron   | Finasteride               | 13I03-N01        | 40      | 1411272            |
| Fagron   | Finasteride               | 14A16-B40-295980 | 60      | 20140317           |
| Fagron   | Finasteride               | 14A16-B40-295980 | 45      | 20140317           |
| Caelo    | Fluocinolonacetoneid, mi- | 12035003         | 60      | 20120321           |
|          | cronized                  |                  |         |                    |
| Caelo    | Fluocinolonacetoneid, mi- | 162281           | 40      | 20160907*          |
|          | cronized                  |                  |         |                    |
| Caelo    | Fluocinolonacetoneid, mi- | 12035003         | 48      | 20120321           |
|          | cronized                  |                  |         |                    |
| Caelo    | Fluocinolonacetoneid, mi- | 162281           | 30      | 20160907*          |
|          | cronized                  |                  |         |                    |
| Euro OTC | Fluocinolonacetoneid, mi- | 2804013E-01      | 60      | 1404008            |
|          | cronized                  |                  |         |                    |
| Euro OTC | Fluocinolonacetoneid, mi- | 2804013E-01      | 60      | 20121206           |
|          | cronized                  |                  |         |                    |
| Euro OTC | Fluocinolonacetoneid, mi- | 2804013E-01      | 60      | 20121206           |
|          | cronized                  |                  |         |                    |
| Euro OTC | Fluocinolonacetoneid, mi- | 2804013E-01      | 60      | 20121206           |
|          | cronized                  |                  |         |                    |
| Fagron   | Fluocinolonacetoneid, mi- | 14L19-B04-307101 | 45      | 20150219           |
|          | cronized                  |                  |         |                    |
| Fagron   | Fluocinolonacetoneid, mi- | 14L19-B04-307101 | 40      | 20150219           |
|          | cronized                  |                  |         |                    |
| Fagron   | Fluocinolonacetoneid, mi- | 17F14-B08-350105 | 40      | 20171221           |
|          | cronized                  |                  |         |                    |
| Fagron   | Fluocinolonacetoneid, mi- | 14L19-B04-307101 | 45      | 20150219           |
|          | cronized                  |                  |         |                    |
| Euro OTC | Folic acid hydrate        | 1401005-01       | 40      | 20140131           |
| Euro OTC | Folic acid hydrate        | 1508024          | 60      | 20150902*          |
| Euro OTC | Folic acid hydrate        | 1604036          | 40      | 20160429*          |
| Euro OTC | Folic acid hydrate        | 1611009          | 40      | 20161201*          |
| Euro OTC | Folic acid hydrate        | 1911019          | 40      | 20191216*          |
| Fagron   | Folic acid hydrate        | 12G17-N05        | 40      | 20120727           |
| Fagron   | Folic acid hydrate        | 16C03-B06-322513 | 40      | 20160411           |
| Caelo    | Fructose                  | 160667           | 60      | 20160425*          |
| Caelo    | Fructose                  | 15084311         | 40      | 20150316           |

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| Supplier | Substance                | Batch            | Spectra | Certificate        |
|----------|--------------------------|------------------|---------|--------------------|
| Euro OTC | Fructose                 | 1212015-01       | 40      | 20130111           |
| Euro OTC | Fructose                 | 1509037          | 60      | 20151027*          |
| Euro OTC | Fructose                 | 1512009          | 60      | 20160113*          |
| Euro OTC | Fructose                 | 1701049          | 40      | 20170213*          |
| Fagron   | Fructose                 | 16H05-B01-326259 | 40      | 20160926           |
| Fagron   | Fructose                 | 16H05-B01-326259 | 40      | 20160926           |
| Fagron   | Furosemide               | 13A22-N08        | 40      | 1401379            |
| Fagron   | Furosemide               | 14K10-B02-301746 | 60      | 20141215           |
| Fagron   | Furosemide               | 17D06-B01-338982 | 40      | 20170626           |
| Fagron   | Furosemide               | 19I27-F04-366906 | 40      | 20191218           |
| Fagron   | Fusidic acid             | 12G04-N01        | 40      | 1401162            |
| Fagron   | Fusidic acid             | 13L13-B01-289513 | 60      | 20140113           |
| Fagron   | Fusidic acid             | 14E01-B08-299791 | 60      | 20140605           |
| Fagron   | Galactose                | 13I13-B40-287993 | 60      | AR-15-FG-008936-01 |
| Fagron   | Galactose                | 14H05-B09-310972 | 60      | 20140818           |
| Fagron   | Galactose                | 18F14-B02-355816 | 40      | 20181212           |
| Caelo    | Gelatine, white          | 11334025         | 40      | 20111214           |
| Caelo    | Gelatine, white          | 15320504         | 40      | AR-16-FG-014461-01 |
| Caelo    | Gelatine, white          | 15320504         | 45      | AR-16-FG-011564-01 |
| Caelo    | Gelatine, white          | 20000813         | 40      | 20200417*          |
| Caelo    | Gentamicin sulfate       | 13205003         | 60      | 20130723           |
| Caelo    | Gentamicin sulfate       | 14353504         | 40      | 20150119           |
| Caelo    | Gentamicin sulfate       | 192564           | 40      | 20191218*          |
| Caelo    | Gentamicin sulfate       | 192564           | 40      | 20191218*          |
| Euro OTC | Gentamicin sulfate       | 1305047-01       | 30      | 20130919           |
| Euro OTC | Gentamicin sulfate       | 1305047-03       | 60      | 1411076            |
| Euro OTC | Gentamicin sulfate       | 1305047-03       | 45      | AR-15-FG-012403-01 |
| Euro OTC | Gentamicin sulfate       | 1506016          | 60      | 0000010321         |
| Euro OTC | Gentamicin sulfate       | 1610036          | 40      | 20161124*          |
| Euro OTC | Gentamicin sulfate       | 1610036-01       | 40      | 1804343            |
| Euro OTC | Gentamicin sulfate       | 1711025          | 40      | 20171206*          |
| Euro OTC | Gentamicin sulfate       | 1907036          | 40      | 20190823*          |
| Euro OTC | Gentamicin sulfate       | 2003058          | 40      | 20200603*          |
| Euro OTC | Gentamicin sulfate       | 1711025          | 40      | 20171206*          |
| Euro OTC | Gentamicin sulfate       | 2003058          | 40      | 20200603*          |
| Fagron   | Gentamicin sulfate       | 12B21-N02        | 40      | 1411075            |
| Fagron   | Gentamicin sulfate       | 14E08-B03-294848 | 60      | 20140616           |
| Fagron   | Gentamicin sulfate       | 16B29-B01-328731 | 40      | 20160411           |
| Fagron   | Gentamicin sulfate       | 19G17-B05-193462 | 40      | 20190805           |
| Fagron   | Gentamicin sulfate       | 19G17-B05-193462 | 40      | 20190805           |
| Caelo    | Ginger, peeled           | 12180601         | 40      | 20120730           |
| Caelo    | Ginger, peeled           | 11325715         | 40      | 20111205           |
| Klenk    | Ginger, peeled, powdered | 6954B160429      | 60      | 1704440            |
| Caelo    | Glucose                  | 12294514         | 40      | 1402475            |
| Caelo    | Glucose                  | 14033901         | 40      | 20140214           |
| Caelo    | Glucose                  | 14142310         | 45      | 20140523           |
| Caelo    | Glucose                  | 16050501         | 40      | 20160317           |
| Caelo    | Glucose                  | 190380           | 40      | 20190411*          |
| Caelo    | Glucose monohydrate      | 171368           | 40      | 20170601*          |
| Caelo    | Glucose monohydrate      | 173050           | 40      | 20171110*          |
| Euro OTC | Glucose monohydrate      | 1509006          | 60      | 20150914*          |
| Euro OTC | Glucose monohydrate      | 1601016          | 60      | 20160129*          |
| Euro OTC | Glucose monohydrate      | 1604006          | 40      | 20160511*          |
| Euro OTC | Glucose monohydrate      | 1701002          | 40      | 20170213*          |
| Euro OTC | Glucose monohydrate      | 1807005          | 40      | 20180718*          |
| Fagron   | Glucose monohydrate      | 11L19-N13        | 40      | 20120105           |
| Fagron   | Glucose monohydrate      | 14B04-B01        | 40      | 20140304           |
| Euro OTC | Glutamic acid            | L1405023-01      | 60      | 20140627           |
| Euro OTC | Glutamic acid            | 1604056          | 40      | 20160523*          |
| Euro OTC | Glutamic acid            | 1604056          | 40      | 20180613*          |

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| Supplier         | Substance                          | Batch            | Spectra | Certificate        |
|------------------|------------------------------------|------------------|---------|--------------------|
| Euro OTC         | Glutamic acid                      | 2002044          | 40      | 20200513*          |
| Fagron           | Glutamic acid                      | 11I30-N02        | 40      | AR-15-FG-010446-02 |
| Fagron           | Glutamic acid                      | 15G31-B08-311884 | 40      | 20150817           |
| Euro OTC         | Glutamine                          | 1702007          | 40      | 20170322*          |
| Euro OTC         | Glutamine                          | 1706010          | 40      | 20170802*          |
| Euro OTC         | Glutamine                          | 2003034          | 40      | 20200619*          |
| Euro OTC         | Glutamine                          | 2006029          | 40      | 20200813*          |
| Fagron           | Glutamine                          | 17E05-B06-334869 | 40      | 20170601           |
| Fagron           | Glutamine                          | 17E05-B06-334869 | 40      | AR-17-FG-016178-01 |
| Caelo            | Glycerol monostearate 40-55%       | 12105705         | 80      | 20120424           |
| Caelo            | Glycerol monostearate 40-55%       | 12105720         | 40      | 20120424           |
| Caelo            | Glycerol monostearate 40-55%       | 14099903         | 60      | AR-15-FG-000732-02 |
| Caelo            | Glycerol monostearate 40-55%       | 154450           | 60      | 20160225*          |
| Fagron           | Glycerol monostearate 40-55%       | 14C12-B40-292622 | 60      | 20140404           |
| Fagron           | Glycerol monostearate 40-55%       | 15E13-B03-305532 | 60      | 20150703           |
| Caelo            | Glycerol monostearate 60           | 13109304         | 40      | 1407633            |
| Caelo            | Glycerol monostearate 60           | 13232604         | 60      | 1504599            |
| Caelo            | Glycerol monostearate 60           | 15286302         | 60      | 20150911           |
| Caelo            | Glycerol monostearate 60           | 15286302         | 60      | AR-16-FG-009226-01 |
| Caelo            | Glycerol monostearate 60           | 16233804         | 40      | 10052              |
| Caelo            | Glycerol monostearate 60           | 180683           | 40      | 20180430*          |
| Caelo            | Glycerol monostearate 60           | 182462           | 40      | 20181008*          |
| Caelo            | Glycerol monostearate 60           | 190547           | 40      | 20190423*          |
| Caelo            | Glycerol monostearate, emulsifying | 12210401         | 80      | 1407214            |
| Caelo            | Glycerol monostearate, emulsifying | 12210401         | 40      | 20120726           |
| Caelo            | Glycerol monostearate, emulsifying | 14240607         | 60      | 1412120            |
| Caelo            | Glycerol monostearate, emulsifying | 14240607         | 60      | 20140815           |
| Caelo            | Glycerol monostearate, emulsifying | 161646           | 40      | 20160727*          |
| Caelo            | Glycerol monostearate, emulsifying | 16030301         | 40      | 20160204           |
| Caelo            | Glycine                            | 13157303         | 60      | 20130625           |
| Caelo            | Glycine                            | 14147006         | 60      | AR-16-FG-012263-01 |
| Caelo            | Glycine                            | 15262518         | 40      | 20150910           |
| Caelo            | Glycine                            | 170265           | 40      | 20170315*          |
| Caelo            | Glycine                            | 173493           | 40      | 20180117*          |
| Caelo            | Glycine                            | 20001656         | 40      | 20200703*          |
| Euro OTC         | Glycine                            | 1402022-01       | 40      | 20140328           |
| Euro OTC         | Glycine                            | 1402022-01       | 60      | AR-15-FG-005430-01 |
| Euro OTC         | Glycine                            | 1801005          | 40      | 20180125*          |
| Fagron           | Glycine                            | 12G13-N04        | 40      | 1401163            |
| Fagron           | Glycine                            | 13G09-N03        | 40      | 20120711           |
| Fagron           | Glycopyrronium bromide             | 16E09-B08-331027 | 40      | 1707615            |
| Fagron           | Glycopyrronium bromide             | 16E09-B08-331027 | 40      | 20160530           |
| Fagron           | Glycopyrronium bromide             | 18C30-B07-350744 | 40      | 20180502           |
| Fagron           | Glycopyrronium bromide             | 18G25-B01-356318 | 40      | 20180907           |
| Flora Apothek... | Glycyrrhizic acid                  | 10588            | 40      | from supplier      |
| Fagron           | Gramicidin                         | 13J15-N02        | 40      | AR-15-FG-000813-01 |
| Fagron           | Gramicidin                         | 17E09-B02-341211 | 40      | AR-18-FG-008970-02 |
| Fagron           | Gramicidin                         | 18A19-B14-350428 | 40      | 20180704           |

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| Supplier    | Substance                   | Batch            | Spectra | Certificate        |
|-------------|-----------------------------|------------------|---------|--------------------|
| Fagron      | Gramicidin                  | 18L20-B01-358528 | 40      | 20190320           |
| Fagron      | Gramicidin                  | 19D30-B01-195185 | 40      | 20190619           |
| Euro OTC    | Griffonia seed extract      | 1205027          | 40      | from supplier      |
| Euro OTC    | Griffonia seed extract      | 1705007          | 40      | 20170601*          |
| Euro OTC    | Griffonia seed extract      | 1905017          | 40      | 20190709*          |
| Pharmorgana | Griffonia seed extract      | 1000200297       | 40      | from supplier      |
| Fagron      | Griseofulvin                | 13D19-N03        | 40      | 1401419            |
| Fagron      | Griseofulvin                | 14E16-B01-296834 | 60      | 20140526           |
| Fagron      | Griseofulvin                | 16F13-B06-330832 | 40      | 20160713           |
| Caelo       | Guaifenesin                 | 163333           | 40      | 20161221*          |
| Caelo       | Guaifenesin                 | 172496           | 40      | 20171005*          |
| Euro OTC    | Guaifenesin                 | 1212002-01       | 40      | 20121214           |
| Euro OTC    | Guaifenesin                 | 1506044          | 60      | 20150708*          |
| Euro OTC    | Guaifenesin                 | 1605005          | 40      | 20160525*          |
| Euro OTC    | Guaifenesin                 | 1910023          | 40      | 20191114*          |
| Bombastus   | Hard fat in pastilles       | 306363           | 34      | 20161213           |
| Bombastus   | Hard fat in pastilles       | 308558           | 40      | 20170321           |
| Caelo       | Hard fat in pastilles       | 12158122         | 40      | 20120627           |
| Caelo       | Hard fat in pastilles       | 160278           | 60      | 20160407*          |
| Fagron      | Hard fat W35                | 15A07-B12-302751 | 60      | 1604639            |
| Fagron      | Hard fat W35                | 15A07-B12-309245 | 60      | 20150115           |
| Fagron      | Hard fat W35                | 16K08-B10-334910 | 40      | 20161229           |
| Fagron      | Hard fat W35                | 19C04-B09-191420 | 40      | 20190330           |
| Caelo       | Hay flower                  | 12317104         | 40      | 20121122           |
| Klenk       | Hay flower                  | 1400A130304      | 40      | 20130403           |
| Euro OTC    | Heparin sodium              | 12050009-03      | 40      | AR-15-FG-007427-02 |
| Euro OTC    | Heparin sodium              | 1605022-01       | 40      | 9699               |
| Fagron      | Heparin sodium              | 12H30-N07        | 40      | 1404230            |
| Fagron      | Heparin sodium              | 12L20-B01-317990 | 40      | 20130312           |
| Yino Pharma | Heparin sodium              | YN01011170904    | 40      | 20180411*          |
| Yino Pharma | Heparin sodium              | YN01011170904    | 40      | 20180411*          |
| Yino Pharma | Heparin sodium              | YN01011170502    | 40      | 20180411*          |
| Yino Pharma | Heparin sodium              | YN01011170502    | 40      | 20180411*          |
| Yino Pharma | Heparin sodium              | YN01011170904    | 40      | 20180531*          |
| Euro OTC    | Histamine dihydrochloride   | 1111004-02       | 40      | 1403674            |
| Euro OTC    | Histamine dihydrochloride   | 1506030          | 60      | 20150706*          |
| Euro OTC    | Histamine dihydrochloride   | 2004012          | 40      | 20200525*          |
| Fagron      | Histamine dihydrochloride   | 14G16-B02-299175 | 100     | 20140729           |
| Fagron      | Histamine dihydrochloride   | 19D19-B02-361228 | 40      | 20190516           |
| Euro OTC    | Histidine                   | 1703022          | 40      | 20170405*          |
| Euro OTC    | Histidine                   | 2004038          | 40      | 20200528*          |
| Fagron      | Histidine                   | 15I01-B12-329082 | 40      | 20150921           |
| Fagron      | Histidine                   | 18J03-B02-355093 | 40      | 20181123           |
| Audor       | Hyaluronic acid sodium salt | AP30101404H      | 60      | 20141203           |
| Audor       | Hyaluronic acid sodium salt | AP30101702H      | 40      | 1802037            |
| Caelo       | Hydrochlorothiazide         | 13008505         | 60      | AR-15-FG-014461-01 |
| Caelo       | Hydrochlorothiazide         | 182649           | 40      | 20181127*          |
| Fagron      | Hydrochlorothiazide         | 11L01-N02        | 40      | 20111209           |
| Fagron      | Hydrochlorothiazide         | 17L20-B02-345079 | 40      | 20180125           |
| Caelo       | Hydrocortisone              | 13341502         | 60      | 20131203           |
| Caelo       | Hydrocortisone              | 13341502         | 60      | 20131203           |
| Caelo       | Hydrocortisone              | 180915           | 40      | 20180412*          |
| Euro OTC    | Hydrocortisone              | 1206018-01       | 40      | 20130727           |
| Euro OTC    | Hydrocortisone              | 1509029          | 60      | 20151014*          |
| Euro OTC    | Hydrocortisone              | 1611016          | 40      | 20161220*          |
| Euro OTC    | Hydrocortisone              | 1509029          | 51      | 20151014*          |
| Fagron      | Hydrocortisone              | 16A19-B06-320970 | 40      | 20160204           |
| Fagron      | Hydrocortisone              | 16A19-B06-321981 | 40      | 20160204           |
| Fagron      | Hydrocortisone              | 16A19-B06-321981 | 40      | 1702302            |
| Fagron      | Hydrocortisone              | 16H01-B01-326071 | 40      | 20160907           |

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| Supplier | Substance                                                     | Batch            | Spectra | Certificate        |
|----------|---------------------------------------------------------------|------------------|---------|--------------------|
| Fagron   | Hydrocortisone                                                | 16A19-B06-320970 | 30      | 20160204           |
| Fagron   | Hydrocortisone                                                | 16H01-B01-326071 | 40      | 20160907           |
| Caelo    | Hydrocortisone acetate                                        | 13291708         | 60      | 20130926           |
| Caelo    | Hydrocortisone acetate                                        | 182780           | 40      | 20181210*          |
| Euro OTC | Hydrocortisone acetate                                        | 1209003-01       | 40      | 20121108           |
| Euro OTC | Hydrocortisone acetate                                        | 1508029          | 60      | 20150902*          |
| Euro OTC | Hydrocortisone acetate                                        | 1604052          | 40      | 20160525*          |
| Euro OTC | Hydrocortisone acetate                                        | 1209003-01       | 45      | 20121108           |
| Euro OTC | Hydrocortisone acetate                                        | 1508029          | 44      | 20150902*          |
| Fagron   | Hydrocortisone acetate                                        | 15A30-B09-307090 | 60      | 20150226           |
| Fagron   | Hydrocortisone acetate                                        | 18H07-B03-356259 | 40      | 20180829           |
| Fagron   | Hydrocortisone butyrate                                       | 15J12-B03-322394 | 40      | 20151028           |
| Caelo    | Hydroquinone                                                  | 12288505         | 40      | 20121015           |
| Caelo    | Hydroquinone                                                  | 14026904         | 60      | 20140122           |
| Caelo    | Hydroquinone                                                  | 14281501         | 60      | AR-15-FG-008058-01 |
| Caelo    | Hydroquinone                                                  | 14280110         | 60      | 20141017           |
| Caelo    | Hydroquinone                                                  | 15057004         | 60      | 20150306           |
| Caelo    | Hydroquinone                                                  | 15057001         | 60      | 20150306           |
| Caelo    | Hydroquinone                                                  | 15057001         | 60      | 20150306           |
| Caelo    | Hydroquinone                                                  | 182306           | 40      | 20181008*          |
| Caelo    | Hydroquinone                                                  | 192642           | 40      | 20191115*          |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 10000<br>mPas) | 181131           | 40      | 20180612*          |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 10000<br>mPas) | 191675           | 40      | 20190716*          |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 12249204         | 40      | 20120830           |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 13378506         | 40      | 1507205            |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 161006           | 60      | 20160426*          |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 16278705         | 40      | 20161014           |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 16278705         | 40      | 20161014           |
| Euro OTC | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 1110024-04       | 40      | 20120110           |
| Euro OTC | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 1804003          | 40      | 20180413*          |
| Euro OTC | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 1911004          | 40      | 20191122*          |
| Fagron   | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 13H22-N11        | 40      | 20130826           |
| Fagron   | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)      | 16E09-B05-327042 | 40      | 20160530           |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 5000 mPas)     | 171151           | 40      | 20170523*          |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 5000 mPas)     | 190769           | 40      | 20190425*          |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 9000 mPas)     | 03936475         | 20      | 20121001           |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 9000 mPas)     | 14352504         | 60      | AR-15-FG-009318-01 |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 9000 mPas)     | 16252008         | 40      | 20160907           |
| Caelo    | Hydroxypropylcellulose (300<br>mPa · s)                       | 12093107         | 40      | 1402049            |

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| Supplier | Substance                            | Batch            | Spectra | Certificate        |
|----------|--------------------------------------|------------------|---------|--------------------|
| Caelo    | Hydroxypropylcellulose (300 mPa · s) | 14189804         | 60      | AR-15-FG-014922-01 |
| Caelo    | Hydroxypropylcellulose (300 mPa · s) | 15345001         | 60      | 20151104           |
| Caelo    | Hydroxypropylcellulose (300 mPa · s) | 181146           | 40      | 20180618*          |
| Fagron   | Hyoscine butylbromide                | 12K01-N07        | 40      | 1406057            |
| Fagron   | Hyoscine butylbromide                | 12K01-N07        | 40      | 20121102           |
| Fagron   | Hyoscine butylbromide                | 13K22-N03        | 40      | 20131126           |
| Fagron   | Hyoscine butylbromide                | 15I09-B04-312245 | 60      | 20150921           |
| Fagron   | Hyoscine butylbromide                | 18A03-B01-352889 | 40      | 20180122           |
| Caelo    | Hyoscine hydrobromide                | 14278801         | 60      | 1504154            |
| Caelo    | Hyoscine hydrobromide                | 15054501         | 60      | 1511156            |
| Caelo    | Hyoscine hydrobromide                | 190869           | 40      | 20190604*          |
| Caelo    | Hyoscine hydrobromide                | 172303           | 40      | 20170926*          |
| Caelo    | Hyoscine hydrobromide                | 15054501         | 28      | 1511156            |
| Caelo    | Hyoscine hydrobromide                | 190869           | 40      | 20190604*          |
| Fagron   | Hyoscine hydrobromide                | 15L09-B04-334706 | 40      | 20151228           |
| Fagron   | Hyoscine hydrobromide                | 15L09-B04-334706 | 40      | 20151228           |
| Fagron   | Hyoscine hydrobromide                | 19G29-B02-367045 | 40      | 20191223           |
| Fagron   | Hyoscine hydrobromide                | 15L09-B04-334706 | 40      | 20151228           |
| Fagron   | Hyoscine hydrobromide                | 15L09-B04-334706 | 40      | 20151228           |
| Caelo    | Hypromellose 4000                    | 13155006         | 40      | 1402056            |
| Caelo    | Hypromellose 4000                    | 13155006         | 40      | 20130529           |
| Caelo    | Hypromellose 4000                    | 14338801         | 45      | 20141217           |
| Caelo    | Hypromellose 4000                    | 192852           | 40      | 20191220*          |
| Caelo    | Hypromellose 4000                    | 20000987         | 40      | 20200518*          |
| Fagron   | Hypromellose 4000                    | 15G08-B14-314845 | 40      | 20150727           |
| Fagron   | Hypromellose 4000                    | 19G17-B04-194255 | 40      | 20190830           |
| Caelo    | Ibuprofen                            | 11352219         | 40      | 20120124           |
| Caelo    | Ibuprofen                            | 172271           | 40      | 20170831*          |
| Caelo    | Ibuprofen                            | 19000539         | 40      | 20200316*          |
| Euro OTC | Ibuprofen                            | 1211011-02       | 40      | 1501533            |
| Euro OTC | Ibuprofen                            | 1410025-02       | 40      | 20141125           |
| Euro OTC | Ibuprofen                            | 2004027          | 40      | 20200603*          |
| Euro OTC | Indometacin                          | 1012009-02       | 40      | 1402050            |
| Euro OTC | Indometacin                          | 1205002-01       | 40      | 20120521           |
| Euro OTC | Indometacin                          | 1512031          | 60      | 20160122*          |
| Euro OTC | Indometacin                          | 1612017          | 40      | 20170209*          |
| Fagron   | Indometacin                          | 18H14-B04-365453 | 40      | 20180920           |
| Euro OTC | Inositol                             | 1206032-01       | 40      | 20120814           |
| Fagron   | Inositol                             | 13D15-B40-328250 | 40      | 20140812           |
| Fagron   | Inositol                             | 13D15-B40-328250 | 40      | AR-17-FG-016393-01 |
| Caelo    | Iodoform                             | 12283206         | 40      | 20130709           |
| Caelo    | Iodoform                             | 16012302         | 40      | AR-17-FG-012459-01 |
| Caelo    | Iodoform                             | 16012302         | 40      | 20160211           |
| Caelo    | Iodoform                             | 191132           | 40      | 20190524*          |
| Fagron   | Iodoform                             | 12L11-B41        | 40      | 20140113           |
| Fagron   | Ipratropium bromide                  | 12C15-N01        | 40      | 1403675            |
| Fagron   | Ipratropium bromide                  | 12K01-N08        | 40      | 20121025           |
| Fagron   | Ipratropium bromide                  | 18H30-B09-359179 | 40      | 20180918           |
| Euro OTC | Isoleucine                           | 1604057          | 40      | 20160601*          |
| Euro OTC | Isoleucine                           | 1704022          | 40      | 20170612*          |
| Euro OTC | Isoleucine                           | 1909025          | 40      | 20191015*          |
| Fagron   | Isoleucine                           | 13E02-B01-286930 | 40      | 1403154            |
| Fagron   | Isoleucine                           | 13E02-B01        | 40      | 20130621           |
| Fagron   | Isosorbide dinitrate 40%             | 12F08-N04        | 40      | 20120801           |
| Fagron   | Isosorbide dinitrate 40%             | 13D15-N02        | 39      | 20130410           |
| Fagron   | Isosorbide dinitrate 40%             | 15I10-B01-328577 | 40      | 1709092            |
| Fagron   | Isosorbide dinitrate 40%             | 15I10-B01-328577 | 30      | 20150922           |

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| Supplier         | Substance                 | Batch            | Spectra | Certificate        |
|------------------|---------------------------|------------------|---------|--------------------|
| Fagron           | Isosorbide dinitrate 40%  | 17C29-B01-339447 | 40      | 20170517           |
| Caelo            | Isoxuprine hydrochloride  | 161770           | 40      | 20160818*          |
| Caelo            | Isoxuprine hydrochloride  | 16177001         | 40      | 20160818           |
| Caelo            | Isoxuprine hydrochloride  | 181078           | 40      | 20180719*          |
| Euro OTC         | Isoxuprine hydrochloride  | 1503008-01       | 40      | 20150430           |
| Euro OTC         | Isoxuprine hydrochloride  | 1905019          | 40      | 20191128*          |
| Euro OTC         | Isoxuprine hydrochloride  | 2006035          | 40      | 20200706*          |
| Caelo            | Ispaghula husk            | 13238005         | 40      | 20130816           |
| Caelo            | Juniper, pounded          | 13367302         | 40      | 20131122           |
| Caelo            | Kelp, cut                 | 13230805         | 40      | AR-15-FG-007678-01 |
| Caelo            | Kelp, cut                 | 15418801         | 60      | AR-17-FG-007505-01 |
| Fagron           | Ketamine hydrochloride    | 13H19-N01        | 40      | 8931               |
| Fagron           | Ketamine hydrochloride    | 14I03-B02-303165 | 60      | 20140926           |
| Fagron           | Ketamine hydrochloride    | 14I03-B02-311706 | 40      | 20140926           |
| Fagron           | Ketamine hydrochloride    | 19H14-F02-364305 | 40      | 20190918           |
| Caelo            | Ketoconazole              | 12171007         | 30      | 1401554            |
| Caelo            | Ketoconazole              | 13179612         | 60      | 20130613           |
| Caelo            | Ketoconazole              | 13179612         | 60      | 20130613           |
| Caelo            | Ketoconazole              | 153477           | 40      | 20151113*          |
| Fagron           | Ketoconazole              | 12A16-N06        | 40      | 20120123           |
| Fagron           | Ketoconazole              | 16A26-B01-322982 | 40      | 20160210           |
| Caelo            | Lactose monohydrate       | 12139910         | 30      | 20120606           |
| Caelo            | Lactose monohydrate       | 14025601         | 40      | 20140207           |
| Caelo            | Lactose monohydrate       | 14025601         | 40      | 20140207           |
| Caelo            | Lactose monohydrate       | 14025601         | 40      | 20140207           |
| Caelo            | Lactose monohydrate       | 14025601         | 40      | 20140207           |
| Caelo            | Lactose monohydrate       | 14025601         | 40      | 20140207           |
| Caelo            | Lactose monohydrate       | 14025601         | 40      | 20140207           |
| Caelo            | Lactose monohydrate       | 160277           | 60      | 20160321*          |
| Euro OTC         | Lactose monohydrate       | 1509030          | 60      | 20151013*          |
| Euro OTC         | Lactose monohydrate       | 1606025          | 40      | 20160628*          |
| Euro OTC         | Lactose monohydrate       | 1909014          | 40      | 20191015*          |
| Dr. Behr         | L-carnitine hydrochloride | WE11030091       | 60      | from supplier      |
| Dr. Behr         | L-carnitine tartrate      | WE11060069       | 40      | from supplier      |
| Dr. Behr         | L-carnitine tartrate      | WE15080050       | 60      | from supplier      |
| Euro OTC         | L-carnitine tartrate      | 1302017-01       | 40      | from supplier      |
| Flora Apothek... | Levamisole hydrochloride  | LV17203          | 40      | from supplier      |
| Euro OTC         | Levocarnitine             | 1210029-01       | 40      | 20121130           |
| Fagron           | Levocarnitine             | 12H10-N07        | 40      | 20120830           |
| Fagron           | Levocarnitine             | 14A20-B11-290728 | 60      | AR-15-FG-016322-01 |
| Fagron           | Levocarnitine             | 14A20-B11-290728 | 60      | AR-16-FG-005969-01 |
| Fagron           | Levocarnitine             | 15L04-B05-319229 | 40      | AR-17-FG-012937-01 |
| Fagron           | Levocarnitine             | 16L06-B03-338285 | 40      | 20161227           |
| Fagron           | Levothyroxin sodium       | 14E28-B05-298322 | 30      | 1506426            |
| Fagron           | Levothyroxin sodium       | 14E28-B05-306102 | 60      | 20140915           |
| Fagron           | Levothyroxin sodium       | 18G27-B02-352032 | 40      | 20180822           |
| Fagron           | Levothyroxin sodium       | 14E28-B05-298322 | 47      | 1506426            |
| Fagron           | Levothyroxin sodium       | 14E28-B05-306102 | 53      | 20140915           |
| Euro OTC         | L-glutathione             | 1102019-02       | 60      | AR-15-FG-008218-01 |
| Euro OTC         | L-glutathione             | 1703008          | 40      | 20170327*          |
| Euro OTC         | L-glutathione             | 1808036          | 40      | 20180919*          |
| Euro OTC         | L-glutathione             | 2002042          | 40      | 20200622*          |
| Euro OTC         | L-glutathione             | 2007021          | 40      | 20200810*          |
| Fagron           | L-glutathione             | 18C01-B08-347604 | 40      | 20180416           |
| Caelo            | Lidocaine                 | 13352411         | 60      | 20131115           |
| Caelo            | Lidocaine                 | 180444           | 40      | 20180419*          |
| Euro OTC         | Lidocaine                 | 1310023-01       | 60      | 20131118           |
| Euro OTC         | Lidocaine                 | 1612021          | 40      | 20170206*          |
| Euro OTC         | Lidocaine                 | 1911005          | 40      | 20191129*          |
| Fagron           | Lidocaine                 | 13H05-N05        | 40      | 1401378            |
| Fagron           | Lidocaine                 | 16F21-B06-327232 | 40      | 20160728           |

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| Supplier | Substance                           | Batch            | Spectra | Certificate        |
|----------|-------------------------------------|------------------|---------|--------------------|
| Caelo    | Lidocaine hydrochloride monohydrate | 12135511         | 40      | AR-15-FG-008867-01 |
| Caelo    | Lidocaine hydrochloride monohydrate | 172923           | 40      | 20171122*          |
| Euro OTC | Lidocaine hydrochloride monohydrate | 1403025-02       | 60      | 20140516           |
| Euro OTC | Lidocaine hydrochloride monohydrate | 1411010          | 60      | 20150126*          |
| Euro OTC | Lidocaine hydrochloride monohydrate | 1907012          | 40      | 20190801*          |
| Caelo    | Liquorice root, peeled              | 11351911         | 40      | 20120102           |
| Galke    | Liquorice root, peeled              | 22728            | 40      | from supplier      |
| Fagron   | Lithium orotate monohydrate         | 13J04-N01        | 40      | 1405616            |
| Fagron   | Lithium orotate monohydrate         | 13I09-B04-290311 | 60      | 20130927           |
| Fagron   | Lithium orotate monohydrate         | 15F25-B01-315219 | 40      | 20150716           |
| Fagron   | Lithium orotate monohydrate         | 18K21-B01-363417 | 40      | 20181231           |
| Euro OTC | L-leucine                           | 1302013-01       | 60      | 20130320           |
| Euro OTC | L-leucine                           | 1601032          | 40      | 20160308*          |
| Euro OTC | L-leucine                           | 2004006          | 40      | 20200507*          |
| Fagron   | L-leucine                           | 13J09-N03        | 40      | 1402431            |
| Fagron   | L-leucine                           | 15D09-B06-322249 | 40      | 20151030           |
| Fagron   | L-malic acid                        | 15J09-B03-313987 | 60      | 9346               |
| Fagron   | L-malic acid                        | 15J09-B03-313987 | 40      | 20151106           |
| Fagron   | L-malic acid                        | 15J09-B03-313987 | 40      | 20151106           |
| Fagron   | L-malic acid                        | 16J06-B98-327269 | 40      | 20161117           |
| Fagron   | L-malic acid                        | 16J06-B98-327269 | 40      | 20161117           |
| Caelo    | L-phenylalanine                     | 14088304         | 60      | 1501656            |
| Euro OTC | L-phenylalanine                     | 1212014-03       | 60      | 20130111           |
| Euro OTC | L-phenylalanine                     | 1704003          | 40      | 20170425*          |
| Euro OTC | L-phenylalanine                     | 1909032          | 40      | 20191017*          |
| Fagron   | L-phenylalanine                     | 17B13-B03-343288 | 40      | 20170309           |
| Fagron   | L-phenylalanine                     | 19J23-F10-366142 | 40      | 20191127           |
| Euro OTC | L-proline                           | 1606010          | 40      | 20160714*          |
| Euro OTC | L-proline                           | 1705021          | 40      | 20170720*          |
| Fagron   | L-proline                           | 15D13-B02-308152 | 60      | 1704059            |
| Fagron   | L-proline                           | 16J14-B01-327195 | 40      | 20161116           |
| Euro OTC | L-threonine                         | 1210027-01       | 40      | 1403152            |
| Euro OTC | L-threonine                         | 1210027-01       | 60      | 20121108           |
| Euro OTC | L-threonine                         | 1601031          | 40      | 20160225*          |
| Euro OTC | L-threonine                         | 1909003          | 40      | 20190913*          |
| Euro OTC | L-threonine                         | 2004005          | 40      | 20200506*          |
| Fagron   | L-threonine                         | 12H02-N03        | 40      | 1402580            |
| Euro OTC | L-tryptophan                        | 1506003          | 60      | 20150630*          |
| Euro OTC | L-tryptophan                        | 1506003          | 60      | 20150630*          |
| Euro OTC | L-tryptophan                        | 1712006          | 40      | 20180105*          |
| Euro OTC | L-tryptophan                        | 1910016          | 40      | 20191106*          |
| Euro OTC | L-tryptophan                        | 2004025          | 40      | 20200720*          |
| Fagron   | L-tryptophan                        | 14B05-B32-293485 | 60      | AR-15-FG-009473-01 |
| Fagron   | L-tryptophan                        | 17G19-B01-343931 | 40      | 20170919           |
| Euro OTC | Lysine hydrochloride                | 1611021          | 40      | 20161202*          |
| Euro OTC | Lysine hydrochloride                | 1708009          | 40      | 20170922*          |
| Euro OTC | Lysine hydrochloride                | 1805030          | 40      | 20180611*          |
| Euro OTC | Lysine hydrochloride                | 2003009          | 40      | 20200403*          |
| Fagron   | Lysine hydrochloride                | 15B09-B06-304170 | 60      | 20150220           |
| Fagron   | Lysine hydrochloride                | 14H20-B03-301894 | 60      | AR-16-FG-005856-01 |
| Caelo    | Macrogols 1500                      | 12324607         | 40      | 1403323            |

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| Supplier | Substance                                 | Batch            | Spectra | Certificate        |
|----------|-------------------------------------------|------------------|---------|--------------------|
| Caelo    | Macrogols 1500                            | 17120001         | 40      | 20170519           |
| Caelo    | Macrogols 1500                            | 171200           | 40      | 20170519*          |
| Euro OTC | Macrogols 1500                            | 1508002          | 60      | 20150810*          |
| Euro OTC | Macrogols 1500                            | 1604005          | 40      | 20160512*          |
| Euro OTC | Macrogols 1500                            | 2009003          | 40      | 20200916*          |
| Caelo    | Macrogols 4000                            | 12074116         | 40      | 1401164            |
| Caelo    | Macrogols 4000                            | 12318019         | 40      | 1403322            |
| Caelo    | Macrogols 4000                            | 12361502         | 40      | 20130107           |
| Caelo    | Macrogols 4000                            | 13356616         | 40      | 20131107           |
| Euro OTC | Macrogols 4000                            | 1507004          | 60      | 0000010550         |
| Euro OTC | Macrogols 4000                            | 1508031          | 60      | 20150914*          |
| Euro OTC | Macrogols 4000                            | 1605012          | 40      | 20160606*          |
| Euro OTC | Macrogols 4000                            | 1605025          | 40      | 20160603*          |
| Euro OTC | Macrogols 4000                            | 1702003          | 40      | 20170301*          |
| Euro OTC | Macrogols 4000                            | 1711016          | 40      | 20171214*          |
| Fagron   | Macrogols 4000                            | 15B13-B04-305461 | 60      | AR-16-FG-004020-01 |
| Fagron   | Macrogols 4000                            | 16F10-B04-325645 | 40      | 20160822           |
| Euro OTC | Magnesium citrate                         | 1501031          | 60      | AR-15-FG-007845-01 |
| Euro OTC | Magnesium citrate                         | 1506020          | 60      | 20150623*          |
| Euro OTC | Magnesium citrate                         | 1507019          | 60      | 20150722*          |
| Euro OTC | Magnesium citrate                         | 1511018          | 60      | 20151130*          |
| Euro OTC | Magnesium citrate                         | 1602028          | 40      | 20160314*          |
| Euro OTC | Magnesium citrate                         | 1706007          | 40      | 20170720*          |
| Euro OTC | Magnesium citrate                         | 1711018          | 40      | 20171129*          |
| Euro OTC | Magnesium citrate                         | 1803033          | 40      | 20180403*          |
| Euro OTC | Magnesium citrate                         | 1808020          | 40      | 20180827*          |
| Euro OTC | Magnesium citrate                         | 1902006          | 40      | 20190226*          |
| Euro OTC | Magnesium citrate                         | 2003051          | 40      | 20200428*          |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1204014-01       | 40      | 1404588            |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1306045-01       | 60      | 20130708           |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1605031          | 40      | 20160617*          |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1901036          | 40      | 20190227*          |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1906029          | 40      | 20190712*          |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 2002039          | 40      | 20200331*          |
| Caelo    | Magnesium hydrogen citrate                | 13389102         | 60      | 20131205           |
| Caelo    | Magnesium hydrogen citrate                | 15415014         | 40      | 20160105           |
| Euro OTC | Magnesium hydrogen citrate                | 1507010          | 60      | 20150713*          |
| Euro OTC | Magnesium hydrogen citrate                | 1510033          | 60      | 20151117*          |
| Euro OTC | Magnesium hydrogen citrate                | 1601005          | 60      | 20160119*          |
| Euro OTC | Magnesium hydrogen citrate                | 1701003          | 40      | 20170124*          |
| Caelo    | Magnesium orotate dihydrate               | 162227           | 40      | 20160809*          |
| Caelo    | Magnesium orotate dihydrate               | 16222701         | 40      | 20160809           |
| Euro OTC | Magnesium orotate dihydrate               | 1511021          | 60      | 20151228*          |
| Euro OTC | Magnesium orotate dihydrate               | 1707018          | 40      | 20170907*          |
| Euro OTC | Magnesium orotate dihydrate               | 1911024          | 40      | 20200107*          |
| Euro OTC | Magnesium orotate dihydrate               | 2003014          | 40      | 20200416*          |
| Caelo    | Magnesium stearate                        | 13095536         | 40      | 20130405           |
| Caelo    | Magnesium stearate                        | 14136929         | 60      | AR-15-FG-012028-01 |

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| Supplier | Substance                    | Batch            | Spectra | Certificate        |
|----------|------------------------------|------------------|---------|--------------------|
| Euro OTC | Magnesium stearate           | 1502033-01       | 40      | 20150317           |
| Euro OTC | Magnesium stearate           | 1704002          | 40      | 20170622*          |
| Fagron   | Magnesium stearate           | 12C29-N06        | 110     | 20120418           |
| Fagron   | Magnesium stearate           | 12D26-B03        | 40      | 1407310            |
| Euro OTC | Manganese orotate dihydrate  | 1601003          | 60      | 20160113*          |
| Euro OTC | Manganese orotate dihydrate  | 1801031          | 40      | 20180131*          |
| Euro OTC | Manganese orotate dihydrate  | 1907009          | 40      | 20190718*          |
| Caelo    | Mannitol                     | 12305723         | 40      | 1402329            |
| Caelo    | Mannitol                     | 15197305         | 40      | 20150720           |
| Euro OTC | Mannitol                     | 1508012          | 60      | 20150827*          |
| Euro OTC | Mannitol                     | 1511025          | 60      | 20151228*          |
| Fagron   | Mannitol                     | 15A26-B01-305841 | 40      | 20150204           |
| Fagron   | Mannitol                     | 15A26-B01-305841 | 40      | 20150204           |
| Fagron   | Mannitol                     | 17B08-B04-352402 | 40      | 20170517           |
| Caelo    | Marshmallow root, peeled     | 13214804         | 40      | 20130806           |
| Caelo    | Matricaria flower            | 12337605         | 40      | 20121122           |
| Caelo    | Melatonin                    | 12321404         | 40      | 20121107           |
| Caelo    | Melatonin                    | 12321411         | 40      | 20121107           |
| Caelo    | Melatonin                    | 12321415         | 80      | 20121107           |
| Euro OTC | Melatonin                    | 1305029-02       | 60      | 1411054            |
| Euro OTC | Melatonin                    | 1510041          | 60      | 20151123*          |
| Euro OTC | Melatonin                    | 1709020          | 40      | 20180105*          |
| Euro OTC | Melatonin                    | 1804015          | 40      | 20180522*          |
| Euro OTC | Melatonin                    | 1804015          | 40      | 20180522*          |
| Fagron   | Melatonin                    | 15G06-B03-315183 | 40      | 20150717           |
| Fagron   | Melatonin                    | 15G06-B03-323733 | 40      | 20150717           |
| Caelo    | Menthol                      | 13377404         | 60      | 20131212           |
| Caelo    | Menthol                      | 181522           | 40      | 20180625*          |
| Caelo    | Menthol                      | 2000170          | 40      | 20200608*          |
| Euro OTC | Menthol                      | 1403022-02       | 45      | 20140408           |
| Euro OTC | Menthol                      | 1509045          | 60      | 20151008*          |
| Euro OTC | Menthol                      | 1603024          | 40      | 20160429*          |
| Euro OTC | Menthol                      | 1608012          | 40      | 20160902*          |
| Fagron   | Menthol                      | 16L20-T04-044769 | 40      | 20170116           |
| Fagron   | Menthol                      | 18L04-T06-065445 | 40      | 20181217           |
| Fagron   | Mepivacaine hydrochloride    | 12A20-N12        | 40      | 1401555            |
| Fagron   | Mepivacaine hydrochloride    | 13L04-B07-297077 | 60      | AR-15-FG-007876-01 |
| Euro OTC | Mesalazine                   | 1206029-04       | 60      | AR-15-FG-011819-01 |
| Euro OTC | Mesalazine                   | 1206029-04       | 60      | 20140923           |
| Euro OTC | Mesalazine                   | 1602005          | 40      | 20160218*          |
| Euro OTC | Mesalazine                   | 1602005-01       | 40      | 20160218           |
| Euro OTC | Mesalazine                   | 1911016          | 40      | 20191218*          |
| Fagron   | Mesalazine                   | 15H13-B06-317177 | 60      | 20150827           |
| Fagron   | Mesalazine                   | 16I28-B02-327679 | 40      | 20161128           |
| Caelo    | Metamizol sodium monohydrate | 161610           | 40      | 20160714*          |
| Caelo    | Metamizol sodium monohydrate | 15362816         | 40      | 20151106           |
| Caelo    | Methacholine chloride        | 13260303         | 40      | 20130827           |
| Caelo    | Methacholine chloride        | 13260303         | 60      | 20130827           |
| Caelo    | Methacholine chloride        | 162293           | 40      | 20160815*          |
| Caelo    | Methacholine chloride        | 16229304         | 40      | 20160815           |
| Caelo    | Methacholine chloride        | 16229301         | 40      | 20160815           |
| Euro OTC | Methacholine chloride        | 2001028          | 40      | 20200720*          |
| Fagron   | Methacholine chloride        | 12F01-N04        | 60      | 1403251            |
| Fagron   | Methacholine chloride        | 16L20-B01-329966 | 40      | 20170123           |
| Fagron   | Methacholine chloride        | 16L20-B01-329968 | 40      | 20170123           |

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| Supplier    | Substance                    | Batch                | Spectra | Certificate        |
|-------------|------------------------------|----------------------|---------|--------------------|
| Caelo       | Methionine                   | 15404102             | 40      | AR-17-FG-000285-02 |
| Caelo       | Methionine                   | 16274007             | 40      | 20161014           |
| Euro OTC    | Methionine                   | L1404041-01          | 60      | 20140508           |
| Euro OTC    | Methionine                   | 1602012              | 60      | 20160219*          |
| Fagron      | Methionine                   | 12K01-N03            | 40      | 1402432            |
| Fagron      | Methionine                   | 13L19-B36-295115     | 60      | 20140108           |
| Caelo       | Methoxsalen                  | 16103003             | 40      | 20160415           |
| Caelo       | Methoxsalen                  | 170781               | 40      | 20170427*          |
| Caelo       | Methoxsalen                  | 170781               | 40      | 20170427*          |
| Euro OTC    | Methoxsalen                  | 130604101            | 60      | 20130805           |
| Euro OTC    | Methoxsalen                  | 1506013              | 60      | 20150706*          |
| Euro OTC    | Methoxsalen                  | 1608019              | 40      | 20160913*          |
| Fagron      | Methoxsalen                  | 15J15-B03-321321     | 40      | 20151124           |
| Fagron      | Methoxsalen                  | 18A12-B50-355102     | 40      | 20181112           |
| Caelo       | Methyl-4-hydroxybenzoate     | 11090034             | 40      | 20110428           |
| Caelo       | Methyl-4-hydroxybenzoate     | 181769               | 40      | 20180824*          |
| Euro OTC    | Methyl-4-hydroxybenzoate     | 1205025-01           | 40      | 20120601           |
| Euro OTC    | Methyl-4-hydroxybenzoate     | 1601037              | 60      | 20160119*          |
| Fagron      | Methyl-4-hydroxybenzoate     | 14L30-T01-018345     | 40      | 20150309           |
| Fagron      | Methyl-4-hydroxybenzoate     | 19B05-T03-062158     | 40      | 20190228           |
| Caelo       | Methylcellulose              | 13130115             | 60      | 20130517           |
| Caelo       | Methylcellulose              | 160602               | 60      | 20160323*          |
| Caelo       | Methylcellulose              | 192473               | 40      | 20191202*          |
| Fagron      | Methylcellulose              | 12D02-N09            | 40      | 1402447            |
| Fagron      | Methylcellulose              | 15H04-B07-331291     | 40      | 20150824           |
| Fagron      | Methylcellulose              | 18D03-B05-361882     | 40      | 20180507           |
| Euro OTC    | Methylcobalamin              | 1207019-01           | 40      | 1402501            |
| Euro OTC    | Methylcobalamin              | 1401032-01           | 60      | 8778               |
| Euro OTC    | Methylcobalamin              | 1510002              | 60      | 20151201*          |
| Euro OTC    | Methylcobalamin              | 1401032              | 60      | 20151201*          |
| Euro OTC    | Methylcobalamin              | 1601043              | 60      | 20160209*          |
| Euro OTC    | Methylcobalamin              | 1804006              | 40      | 20180420*          |
| Euro OTC    | Methylcobalamin              | 1809001              | 40      | 20180925*          |
| Euro OTC    | Methylcobalamin              | 1904002              | 40      | 20190806*          |
| Euro OTC    | Methylcobalamin              | 2002014              | 40      | 20200401*          |
| Fagron      | Methylprednisolone           | 13G19-N05            | 40      | 1402438            |
| Fagron      | Methylprednisolone           | 15I04-B05-311572     | 45      | AR-16-FG-009102-01 |
| Fagron      | Methylprednisolone           | 15I04-B05-311572     | 45      | 20151026           |
| Fagron      | Methylprednisolone           | 18E16-B02-B02-358166 | 40      | 20180611           |
| Fagron      | Methylprednisolone           | 15I04-B05-311572     | 45      | AR-16-FG-009102-01 |
| Fagron      | Methylprednisolone           | 15I04-B05-311572     | 45      | 20151026           |
| EDQM        | Methylprednisolone acetate   | 2.0                  | 20      | CRS                |
| Caelo       | Metoclopramide hydrochloride | 14193102             | 60      | AR-15-FG-002889-01 |
| Caelo       | Metoclopramide hydrochloride | 14193102             | 60      | 20140725           |
| Caelo       | Metoclopramide hydrochloride | 15421101             | 40      | 20160226           |
| Gatt-Koller | Metoclopramide hydrochloride | 20170236             | 40      | 20170724           |
| Audor       | Metoprolol tartrate          | APMTP02218MT         | 40      | 20190220           |
| Euro OTC    | Metoprolol tartrate          | 2001021              | 40      | 20200116*          |
| Fagron      | Metoprolol tartrate          | 16E31-B03-327107     | 40      | 20160627           |
| Fagron      | Metoprolol tartrate          | 16E31-B03-327107     | 40      | 20160627           |
| Fagron      | Metoprolol tartrate          | 16E31-B03-327107     | 40      | 20160627           |
| Fagron      | Metoprolol tartrate          | 19K20-F03-366934     | 40      | 20191218           |
| Inresa      | Metoprolol tartrate          | 309905RII            | 60      | AR-15-FG-006635-01 |
| Inresa      | Metoprolol tartrate          | 405005RII            | 60      | 20140430           |
| Caelo       | Metronidazole                | 12110410             | 40      | 20120515           |
| Caelo       | Metronidazole                | 13095007             | 40      | 20130426           |

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| Supplier         | Substance                      | Batch            | Spectra | Certificate        |
|------------------|--------------------------------|------------------|---------|--------------------|
| Caelo            | Metronidazole                  | 13095007         | 40      | 20130426           |
| Caelo            | Metronidazole                  | 160892           | 60      | 20160413*          |
| Euro OTC         | Metronidazole                  | 1212030-02       | 40      | 20130627           |
| Euro OTC         | Metronidazole                  | 1508004          | 60      | 20150819*          |
| Fagron           | Metronidazole                  | 13D10-N02        | 40      | 20130516           |
| Fagron           | Metronidazole                  | 16I19-B04-326155 | 40      | 20161013           |
| Flora Apothek... | Mg-Ca-K colamine phosphate     | 1000190952       | 40      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine phosphate     | 36985            | 60      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine phosphate     | 46816            | 40      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine phosphate     | 80919            | 40      | from supplier      |
| Caelo            | Miconazole nitrate             | 13185601         | 40      | 20130704           |
| Caelo            | Miconazole nitrate             | 13185601         | 80      | 20130704           |
| Caelo            | Miconazole nitrate             | 13352802         | 39      | 1412250            |
| Caelo            | Miconazole nitrate             | 13352802         | 40      | 20131118           |
| Caelo            | Miconazole nitrate             | 161447           | 40      | 20160617*          |
| Euro OTC         | Miconazole nitrate             | 1307025-02       | 60      | 20130806           |
| Euro OTC         | Miconazole nitrate             | 1509014          | 60      | 20150930*          |
| Fagron           | Miconazole nitrate             | 13D22-N14        | 100     | 20130529           |
| Fagron           | Miconazole nitrate             | 18C23-B02-356141 | 40      | 20180416           |
| Caelo            | Minoxidil                      | 13039501         | 40      | 20130306           |
| Caelo            | Minoxidil                      | 14093701         | 40      | 20140428           |
| Caelo            | Minoxidil                      | 14093701         | 40      | 20140428           |
| Euro OTC         | Minoxidil                      | 1311038-01       | 59      | AR-15-FG-007848-01 |
| Euro OTC         | Minoxidil                      | 1411006-01       | 60      | 20141210           |
| Euro OTC         | Minoxidil                      | 1509035          | 60      | 20151016*          |
| Euro OTC         | Minoxidil                      | 1602013          | 60      | 20160225*          |
| Euro OTC         | Minoxidil                      | 1612011          | 40      | 20170130*          |
| Euro OTC         | Minoxidil                      | 2004030          | 40      | 20200528*          |
| Caelo            | Mometasone furoate, micronized | 160286           | 60      | 20160316*          |
| Caelo            | Mometasone furoate, micronized | 163532           | 40      | 20170104*          |
| Euro OTC         | Mometasone furoate, micronized | 1403015-01       | 60      | 20140503           |
| Euro OTC         | Mometasone furoate, micronized | 1510036          | 60      | 20151118*          |
| Euro OTC         | Mometasone furoate, micronized | 1610009          | 40      | 20170321*          |
| Euro OTC         | Mometasone furoate, micronized | 1403015-01       | 31      | 20140503           |
| Euro OTC         | Mometasone furoate, micronized | 1510036          | 30      | 20151118*          |
| Fagron           | Mometasone furoate, micronized | 13F17-N01        | 40      | 20130620           |
| Fagron           | Mometasone furoate, micronized | 16A20-B06-319750 | 40      | 20160209           |
| Fagron           | Mometasone furoate, micronized | 13F17-N01        | 44      | 20130620           |
| Fagron           | Mometasone furoate, micronized | 16A20-B06-319750 | 30      | 20160209           |
| Caelo            | Mupirocin calcium              | 14276602         | 60      | 20141103           |
| Caelo            | Mupirocin calcium              | 161184           | 60      | 20160504*          |
| Caelo            | Mupirocin calcium              | 18191606         | 40      | 20180813           |
| Fagron           | Mupirocin calcium              | 12E02-N07        | 40      | 1401556            |
| Fagron           | Mupirocin calcium              | 15H13-B01-316111 | 40      | 20150909           |
| Fagron           | Mupirocin calcium              | 18A16-B02-349169 | 40      | 20180226           |

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| Supplier | Substance                         | Batch            | Spectra | Certificate        |
|----------|-----------------------------------|------------------|---------|--------------------|
| Caelo    | Myrrh                             | 11277111         | 60      | 1403081            |
| Caelo    | Myrrh                             | 13108701         | 40      | AR-15-FG-000946-01 |
| Audor    | Naloxone hydrochloride di-hydrate | AP13501078IIN    | 40      | 20160429           |
| Audor    | Naloxone hydrochloride di-hydrate | AP1547I022-1N    | 40      | 20180629           |
| Caelo    | Naloxone hydrochloride di-hydrate | 163577           | 40      | 20170306*          |
| Caelo    | Naloxone hydrochloride di-hydrate | 170441           | 40      | 20170306*          |
| Fagron   | Naloxone hydrochloride di-hydrate | 13D22-N07        | 40      | 1402059            |
| Fagron   | Naloxone hydrochloride di-hydrate | 13L12-B03        | 40      | 20140113           |
| Caelo    | Naphazoline hydrochloride         | 12375211         | 40      | 20130108           |
| Caelo    | Naphazoline hydrochloride         | 12375211         | 60      | 20130108           |
| Caelo    | Naphazoline hydrochloride         | 12375211         | 60      | 20130108           |
| Caelo    | Naphazoline hydrochloride         | 181193           | 40      | 20180504*          |
| Euro OTC | Naphazoline hydrochloride         | 1407034-01       | 60      | AR-15-FG-007847-01 |
| Euro OTC | Naphazoline hydrochloride         | 1506015          | 60      | 20150727*          |
| Euro OTC | Naphazoline hydrochloride         | 2003020          | 40      | 20200706*          |
| Euro OTC | Naphazoline nitrate               | 1512033          | 60      | 20160126*          |
| Euro OTC | Naphazoline nitrate               | 1810016          | 40      | 20181112*          |
| Euro OTC | Naphazoline nitrate               | 1910029          | 40      | 20191125*          |
| Euro OTC | Naphazoline nitrate               | 2004011          | 40      | 20200730*          |
| Fagron   | Naphazoline nitrate               | 12L10-N03        | 40      | 20121217           |
| Fagron   | Naphazoline nitrate               | 12J08-B40-287904 | 60      | 20131129           |
| Fagron   | Naproxen                          | 15F18-B03-309492 | 45      | AR-16-FG-008486-02 |
| Fagron   | Naproxen                          | 15F18-B03-315691 | 45      | 20150703           |
| Fagron   | Naproxen                          | 16B04-B09-326261 | 40      | 20160229           |
| Caelo    | Neomycin sulfate                  | 13062923         | 60      | AR-15-FG-016581-01 |
| Caelo    | Neomycin sulfate                  | 13062923         | 45      | 20130315           |
| Caelo    | Neomycin sulfate                  | 161650           | 30      | 20160629*          |
| Euro OTC | Neomycin sulfate                  | 1303033-03       | 60      | AR-15-FG-016582-01 |
| Euro OTC | Neomycin sulfate                  | 1601046          | 45      | 20160212*          |
| Fagron   | Neomycin sulfate                  | 14C27-B05-302516 | 60      | 1604527            |
| Fagron   | Neomycin sulfate                  | 14C27-B05-302517 | 60      | 20140418           |
| Fagron   | Neomycin sulfate                  | 19G23-B03-364716 | 40      | 20191007           |
| Caelo    | Neostigmine bromide               | 10144105         | 40      | 20100616           |
| Caelo    | Neostigmine bromide               | 12172304         | 40      | 1403163            |
| Caelo    | Neostigmine bromide               | 14256802         | 60      | AR-15-FG-014460-01 |
| Caelo    | Neostigmine bromide               | 15228101         | 60      | 20151002           |
| Caelo    | Neostigmine bromide               | 14256802         | 60      | AR-15-FG-014460-01 |
| Caelo    | Neostigmine bromide               | 15228101         | 60      | 20151002           |
| Caelo    | Nicotinamide                      | 13097506         | 40      | 20130416           |
| Caelo    | Nicotinamide                      | 163048           | 40      | 20161123*          |
| Caelo    | Nicotinamide                      | 163048           | 40      | 20161123*          |
| Euro OTC | Nicotinamide                      | 1310025-01       | 60      | 20131121           |
| Euro OTC | Nicotinamide                      | 1511010          | 60      | 20151203*          |
| Euro OTC | Nicotinamide                      | 1601045          | 60      | 20160210*          |
| Euro OTC | Nicotinamide                      | 1610019          | 40      | 20161202*          |
| Euro OTC | Nicotinamide                      | 1906027          | 40      | 20190712*          |
| Euro OTC | Nicotinic acid                    | 1906026          | 40      | 20190711*          |
| Fagron   | Nicotinic acid                    | 14E01-B09-293947 | 60      | AR-15-FG-008938-01 |
| Fagron   | Nicotinic acid                    | 16H19-B02-330121 | 40      | AR-17-FG-016013-01 |
| apomix   | Non-ionic emulsifying alcohol     | NS-8350010216    | 40      | 20160718           |
| apomix   | Non-ionic emulsifying alcohol     | NS-8350010618    | 40      | 20180925           |

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| Supplier  | Substance                     | Batch            | Spectra | Certificate |
|-----------|-------------------------------|------------------|---------|-------------|
| Bombastus | Non-ionic emulsifying alcohol | 19001210         | 40      | 20190221    |
| Bombastus | Non-ionic emulsifying alcohol | 19001210         | 40      | 20190221    |
| Caelo     | Non-ionic emulsifying alcohol | 13413001         | 40      | 1405257     |
| Caelo     | Non-ionic emulsifying alcohol | 13413001         | 40      | 20140116    |
| Caelo     | Non-ionic emulsifying alcohol | 182021           | 40      | 20180725*   |
| Caelo     | Norethisterone acetate        | 15417004         | 40      | 1711489     |
| Caelo     | Norethisterone acetate        | 182252           | 40      | 20181031*   |
| Euro OTC  | Norethisterone acetate        | 1306033-01       | 60      | 1511684     |
| Fagron    | Norethisterone acetate        | 12L14-N03        | 40      | 1401558     |
| Fagron    | Norethisterone acetate        | 17B21-B01-341608 | 40      | 20170619    |
| Audor     | Nystatin                      | AP4018717N       | 40      | 20160307    |
| Caelo     | Nystatin                      | 16272214         | 40      | 20160929    |
| Caelo     | Nystatin                      | 17025110         | 40      | 20170308    |
| Euro OTC  | Nystatin                      | 1712010-01       | 40      | 1807445     |
| Euro OTC  | Nystatin                      | 1905014          | 40      | 20190709*   |
| Euro OTC  | Nystatin                      | 2006026          | 40      | 20200907*   |
| Fagron    | Nystatin                      | 19B28-B05-191210 | 40      | 20190316    |
| Caelo     | Octenidine dihydrochloride    | 12115202         | 40      | 20120511    |
| Caelo     | Octenidine dihydrochloride    | 13071407         | 40      | 1407345     |
| Caelo     | Octenidine dihydrochloride    | 13166806         | 40      | 20130718    |
| Caelo     | Octenidine dihydrochloride    | 15275502         | 60      | 20150910    |
| Caelo     | Octenidine dihydrochloride    | 15356601         | 60      | 1604116     |
| Caelo     | Octenidine dihydrochloride    | 170423           | 40      | 20170214*   |
| Caelo     | Octenidine dihydrochloride    | 163355           | 40      | 20170403*   |
| Caelo     | Octenidine dihydrochloride    | 18223413         | 40      | 20181005    |
| Caelo     | Octenidine dihydrochloride    | 15356601         | 60      | 1604116     |
| Caelo     | Octenidine dihydrochloride    | 170423           | 40      | 20170214*   |
| Caelo     | Octenidine dihydrochloride    | 18223413         | 40      | 20181005    |
| Fagron    | Ofloxacin                     | 13A17-N01        | 40      | 1403155     |
| Fagron    | Ofloxacin                     | 13A17-N01        | 40      | 20130123    |
| Fagron    | Ofloxacin                     | 13A17-N01        | 60      | 20130123    |
| Fagron    | Ofloxacin                     | 15H19-B01-312926 | 60      | 20151006    |
| Fagron    | Ofloxacin                     | 15H19-B01-325226 | 40      | 1707611     |
| Fagron    | Ofloxacin                     | 18J30-B01-360431 | 40      | 20190419    |
| Fagron    | Omeprazole                    | 15K12-B02-314608 | 40      | 20151124    |
| Fagron    | Omeprazole                    | 15K12-B02-314608 | 40      | 20151124    |
| Fagron    | Omeprazole                    | 19F14-B01-362735 | 40      | 1910227     |
| Inresa    | Omeprazole                    | OPFP14017        | 60      | 1507407     |
| Inresa    | Omeprazole                    | OPFP14017        | 60      | 20140228    |
| Inresa    | Omeprazole                    | OPFP14017        | 60      | 20140528    |
| Inresa    | Omeprazole                    | OPFP14017        | 40      | 20150428    |
| Euro OTC  | Ornithine aspartate           | L1304034-01      | 40      | 1402571     |
| Euro OTC  | Ornithine aspartate           | 1312030-01       | 60      | 1506280     |
| Euro OTC  | Ornithine aspartate           | 1611018          | 40      | 20161213*   |
| Euro OTC  | Ornithine aspartate           | 1611018-01       | 40      | 20161213    |
| Fagron    | Ornithine aspartate           | 14A20-B07-296093 | 45      | 1506279     |
| Fagron    | Ornithine aspartate           | 14I24-B04-307758 | 40      | 20141110    |
| Fagron    | Ornithine aspartate           | 14I24-B04-307758 | 40      | 20141110    |
| Fagron    | Ornithine aspartate           | 17I21-B05-342561 | 40      | 1804455     |
| Euro OTC  | Ornithine hydrochloride       | 1307028-01       | 120     | 20130813    |
| Euro OTC  | Ornithine hydrochloride       | 1605011          | 40      | 20160601*   |
| Euro OTC  | Ornithine hydrochloride       | 2001004          | 40      | 20200123*   |
| Euro OTC  | Ornithine hydrochloride       | 2004018          | 40      | 20200731*   |
| Fagron    | Ornithine hydrochloride       | 13A03-N05        | 40      | 1403094     |
| Caelo     | Orris root                    | 11026705         | 40      | 20110221    |

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| Supplier | Substance                | Batch                  | Spectra | Certificate        |
|----------|--------------------------|------------------------|---------|--------------------|
| Caelo    | Oxalic acid              | 13353901               | 40      | 20131029           |
| Caelo    | Oxalic acid              | 12212410               | 40      | 1403223            |
| Caelo    | Oxalic acid              | 13353918               | 60      | 20131029           |
| Caelo    | Oxalic acid              | 171140                 | 40      | 20170426*          |
| Caelo    | Oxalic acid              | 171140                 | 40      | 20170426*          |
| Caelo    | Oxalic acid              | 18202403               | 40      | 1905160            |
| Caelo    | Oxalic acid              | 20000475               | 40      | 20200313*          |
| Audor    | Oxetacaine               | AP010-160120           | 40      | 1809415            |
| Caelo    | Oxetacaine               | 172498                 | 40      | 20170925*          |
| Caelo    | Oxetacaine               | 191134                 | 40      | 20190523*          |
| Euro OTC | Oxetacaine               | 2002021                | 40      | 20200612*          |
| Euro OTC | Oxetacaine               | 2002020-01             | 40      | 20200714           |
| Fagron   | Oxybuprocaine chloride   | hydro-13D16-N12        | 40      | 1402060            |
| Fagron   | Oxybuprocaine chloride   | hydro-13J24-B07-295015 | 60      | AR-15-FG-014812-02 |
| Fagron   | Oxybuprocaine chloride   | hydro-15A26-B07-306787 | 60      | 20150203           |
| Fagron   | Oxybuprocaine chloride   | hydro-17G21-B03-338576 | 40      | 20170823           |
| Fagron   | Oxybuprocaine chloride   | hydro-16L05-B06-334330 | 40      | 20170113           |
| Euro OTC | Oxybutynin hydrochloride | 2005030                | 40      | 20200911*          |
| Fagron   | Oxybutynin hydrochloride | 13H26-B03-290572       | 60      | AR-15-FG-002173-01 |
| Fagron   | Oxybutynin hydrochloride | 14A29-B09-293841       | 45      | 20140227           |
| Fagron   | Oxybutynin hydrochloride | 14I16-B03-312059       | 40      | 20141007           |
| Fagron   | Oxybutynin hydrochloride | 18K22-B01-359482       | 40      | 20181217           |
| Caelo    | Oxytetracycline chloride | hydro-12130001         | 60      | 20120530           |
| Caelo    | Oxytetracycline chloride | hydro-12328103         | 40      | 20121214           |
| Caelo    | Oxytetracycline chloride | hydro-16077002         | 40      | AR-16-FG-011460-01 |
| Euro OTC | Oxytetracycline chloride | hydro-1306022-02       | 60      | 1507542            |
| Euro OTC | Oxytetracycline chloride | hydro-1506037          | 60      | 20150721*          |
| Euro OTC | Oxytetracycline chloride | hydro-1506037          | 60      | 20150721*          |
| Euro OTC | Oxytetracycline chloride | hydro-1602025          | 40      | 20160609*          |
| Euro OTC | Oxytetracycline chloride | hydro-1602025-01       | 40      | AR-16-FG-014422-01 |
| Euro OTC | Oxytetracycline chloride | hydro-1602025          | 40      | 20160609*          |
| Euro OTC | Oxytetracycline chloride | hydro-1602025-02       | 40      | 20161021           |
| Euro OTC | Oxytetracycline chloride | hydro-1602025-02       | 40      | 20161021           |
| Euro OTC | Oxytetracycline chloride | hydro-1701034          | 40      | 20170314*          |
| Euro OTC | Oxytetracycline chloride | hydro-1701035-02       | 40      | 20170314           |
| Fagron   | Oxytetracycline chloride | hydro-13D08-N11        | 60      | 20110131           |
| Fagron   | Oxytetracycline chloride | hydro-15D29-B99-309066 | 60      | 20150522           |
| Caelo    | Pancreas powder          | 13118902               | 40      | 1402190            |
| Caelo    | Pancreas powder          | 13395203               | 60      | 20131218           |
| Caelo    | Pancreas powder          | 161397                 | 60      | 20160527*          |

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| Supplier | Substance                    | Batch            | Spectra | Certificate        |
|----------|------------------------------|------------------|---------|--------------------|
| Caelo    | Pancreas powder              | 16139708         | 40      | 20160527           |
| Caelo    | Pancreas powder              | 16139708         | 40      | 20160527           |
| Caelo    | Papaverine hydrochloride     | 13324310         | 60      | 20130920           |
| Caelo    | Papaverine hydrochloride     | 123161           | 40      | 20121127*          |
| Caelo    | Paracetamol                  | 15075706         | 40      | 20150424           |
| Caelo    | Paracetamol                  | 15075707         | 40      | 20150424           |
| Caelo    | Paracetamol                  | 191851           | 40      | 20190827*          |
| Euro OTC | Paracetamol                  | 1111024-02       | 60      | 20120123           |
| Fagron   | Paracetamol                  | 13D30-N03        | 40      | 1402271            |
| Fagron   | Paracetamol                  | 13D16-N08        | 40      | 1402296            |
| Fagron   | Paracetamol                  | 13G23-N03        | 40      | 1402297            |
| Caelo    | Paraffin, hard               | 13390413         | 60      | 20131213           |
| Caelo    | Paraffin, hard               | 15232004         | 60      | 1702507            |
| Caelo    | Paraffin, microcrystalline   | 14307104         | 60      | AR-15-FG-005277-01 |
| Caelo    | Paraffin, microcrystalline   | 14307106         | 60      | 20141014           |
| Caelo    | Paraffin, microcrystalline   | 154128           | 60      | 20160112*          |
| Caelo    | Patent blue V                | 12364206         | 40      | 1508043            |
| Caelo    | Patent blue V                | 12364206         | 40      | 20130110           |
| Caelo    | Patent blue V                | 13351803         | 60      | 20131114           |
| Caelo    | Patent blue V                | 13351807         | 40      | 1702362            |
| Caelo    | Patent blue V                | 190746           | 40      | 20190425*          |
| Caelo    | Patent blue V                | 20000907         | 40      | 20200604*          |
| Caelo    | Phenazone                    | 15415101         | 40      | 20151215           |
| Caelo    | Phenazone                    | 15415107         | 40      | 20151215           |
| Caelo    | Phenazone                    | 181347           | 40      | 20180629*          |
| Fagron   | Phenazone                    | 13G16-B07-287172 | 40      | AR-16-FG-011360-01 |
| Fagron   | Phenazone                    | 13G16-B07-287172 | 40      | 20130814           |
| Fagron   | Phenazone                    | 15H28-B09-322944 | 40      | 20150916           |
| Caelo    | Pheniramine maleate          | 12200502         | 40      | 1401559            |
| Caelo    | Pheniramine maleate          | 15172702         | 40      | 1908273            |
| Euro OTC | Pheniramine maleate          | 1910024          | 40      | 20191122*          |
| Fagron   | Pheniramine maleate          | 13D24-N04        | 40      | 20130530           |
| Fagron   | Pheniramine maleate          | 18C21-B02-362029 | 40      | 20180426           |
| Caelo    | Phenylbutazon                | 14057202         | 40      | 20140321           |
| Caelo    | Phenylbutazon                | 161121           | 60      | 20160331*          |
| Euro OTC | Phenylbutazon                | 1305050-02       | 60      | AR-15-FG-005687-01 |
| Euro OTC | Phenylbutazon                | 1507023          | 60      | 20150805*          |
| Euro OTC | Phenylbutazon                | 1908013          | 40      | 20190923*          |
| Euro OTC | Phenylbutazon                | 2001046          | 40      | 20200728*          |
| Euro OTC | Phenylephrine hydrochlorid-e | 1704009          | 40      | 20170524*          |
| Euro OTC | Phenylephrine hydrochlorid-e | 2001012          | 40      | 20200218*          |
| Fagron   | Phenylephrine hydrochlorid-e | 12J19-B40-288254 | 40      | 20131210           |
| Fagron   | Phenylephrine hydrochlorid-e | 14H13-B02-308438 | 60      | AR-16-FG-008920-01 |
| Fagron   | Phenylephrine hydrochlorid-e | 16A20-B07-317987 | 40      | AR-16-FG-013385-01 |
| Fagron   | Phenylephrine hydrochlorid-e | 20D01-F06-370692 | 40      | 20200529           |
| Fagron   | Phenytoin                    | 13G26-N02        | 40      | 1401380            |
| Fagron   | Phenytoin                    | 15E12-B05-312661 | 45      | 20150519           |
| Fagron   | Phenytoin                    | 18F01-B02-350492 | 40      | 20180705           |
| Fagron   | Phenytoin                    | 18F01-B02-350492 | 40      | 20180705           |
| Fagron   | Phenytoin                    | 19E14-B02        | 40      | 20190722           |
| Caelo    | Pilocarpine hydrochloride    | 12217319         | 60      | 20120806           |
| Caelo    | Pilocarpine hydrochloride    | 12217319         | 60      | 1501660            |
| Caelo    | Pilocarpine hydrochloride    | 171595           | 40      | 20170606*          |
| Caelo    | Pilocarpine hydrochloride    | 17124208         | 40      | 20170607           |

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| Supplier | Substance                              | Batch            | Spectra | Certificate        |
|----------|----------------------------------------|------------------|---------|--------------------|
| Euro OTC | Pilocarpine hydrochloride              | 1305044-01       | 60      | 20130725           |
| Euro OTC | Pilocarpine hydrochloride              | 1603047          | 40      | 20160429*          |
| Euro OTC | Pilocarpine hydrochloride              | 1908008          | 40      | 20190830*          |
| Euro OTC | Pilocarpine hydrochloride              | 1305044-01       | 60      | 20130725           |
| Euro OTC | Pilocarpine hydrochloride              | 1603047          | 40      | 20160429*          |
| Caelo    | Poloxamers 407                         | 14196101         | 60      | AR-14-FG-013090-01 |
| Caelo    | Poloxamers 407                         | 16242605         | 40      | 20160915           |
| Fagron   | Poloxamers 407                         | 14G17-B03-296866 | 60      | 20140806           |
| Caelo    | Polymyxin B sulfate                    | 153501           | 60      | 20160318*          |
| Caelo    | Polymyxin B sulfate                    | 181154           | 40      | 20180507*          |
| Euro OTC | Polymyxin B sulfate                    | 1304033-01       | 40      | 20130829           |
| Euro OTC | Polymyxin B sulfate                    | 1202039-02       | 40      | 1411033            |
| Euro OTC | Polymyxin B sulfate                    | 1304033-02       | 60      | 20130612           |
| Euro OTC | Polymyxin B sulfate                    | 1505005-01       | 60      | AR-16-FG-005387-01 |
| Euro OTC | Polymyxin B sulfate                    | 1604016          | 40      | 20160509*          |
| Fagron   | Polymyxin B sulfate                    | 13C12-N02        | 40      | 1402691            |
| Fagron   | Polymyxin B sulfate                    | 12G13-N05        | 40      | 1410347            |
| Fagron   | Polymyxin B sulfate                    | 13I13-N05        | 45      | AR-15-FG-001516-01 |
| Fagron   | Polymyxin B sulfate                    | 14F04-B03-296722 | 60      | 20140708           |
| Fagron   | Polymyxin B sulfate                    | 15H14-B01-314364 | 60      | 20150902           |
| Caelo    | Potassium citrate                      | 11320212         | 40      | 20111201           |
| Caelo    | Potassium citrate                      | 13317618         | 60      | 20130926           |
| Caelo    | Potassium citrate                      | 15123103         | 60      | 20150414           |
| Caelo    | Potassium citrate                      | 161130           | 60      | 20160602*          |
| Euro OTC | Potassium citrate                      | 1509044          | 60      | 20151013*          |
| Euro OTC | Potassium citrate                      | 1611017          | 40      | 20161207*          |
| Euro OTC | Potassium citrate                      | 1912008          | 40      | 20200115*          |
| Caelo    | Potassium hydrogen tartrate            | 11345805         | 40      | 20120103           |
| Caelo    | Potassium hydrogen tartrate            | 15354609         | 40      | 20151030           |
| Caelo    | Potassium hydrogen tartrate            | 170656           | 40      | 20170511*          |
| Caelo    | Potassium hydrogen tartrate            | 182051           | 40      | 20180903*          |
| Euro OTC | Potassium orotate                      | 1203038V-02      | 60      | from supplier      |
| Euro OTC | Potassium orotate                      | 1203038V-02      | 40      | 9757               |
| Caelo    | Potassium sodium tartrate tetrahydrate | 12030207         | 40      | 20120213           |
| Caelo    | Potassium sodium tartrate tetrahydrate | 13216605         | 40      | 1404530            |
| Caelo    | Potassium sodium tartrate tetrahydrate | 14376001         | 60      | 20150204           |
| Caelo    | Potassium sorbate                      | 13224604         | 60      | 20130813           |
| Caelo    | Potassium sorbate                      | 163266           | 40      | 20170105*          |
| Caelo    | Potassium sorbate                      | 17170008         | 30      | 20170711           |
| Euro OTC | Potassium sorbate                      | 1508025          | 60      | 20150902*          |
| Euro OTC | Potassium sorbate                      | 1608013          | 40      | 20160819*          |
| Euro OTC | Potassium sorbate                      | 1907023          | 40      | 20190802*          |
| Caelo    | Potassium tartrate hemihydrate         | 13331104         | 60      | 20131002           |
| Caelo    | Potassium tartrate hemihydrate         | 15167701         | 60      | 20150608           |
| Caelo    | Potassium tartrate hemihydrate         | 160289           | 60      | 20160405*          |
| Caelo    | Potassium tartrate hemihydrate         | 192911           | 40      | 20191125*          |
| Caelo    | Potassium tartrate hemihydrate         | 193079           | 40      | 20191125*          |
| Caelo    | Potato starch                          | 12360213         | 40      | 1403494            |

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| Supplier | Substance                                  | Batch            | Spectra | Certificate        |
|----------|--------------------------------------------|------------------|---------|--------------------|
| Caelo    | Potato starch                              | 14033815         | 60      | 20140207           |
| Caelo    | Potato starch                              | 161237           | 60      | 20160621*          |
| Klenk    | Potato starch                              | 0094A170123      | 40      | 20170309           |
| Caelo    | Povidone 25, soluble                       | 12032714         | 40      | 1402437            |
| Caelo    | Povidone 25, soluble                       | 14142103         | 40      | AR-15-FG-000596-01 |
| Caelo    | Povidone 25, soluble                       | 16307808         | 40      | AR-17-FG-015299-02 |
| Caelo    | Povidone 25, soluble                       | 180276           | 40      | 20180202*          |
| Caelo    | Povidone 25, soluble                       | 191752           | 40      | 20190717*          |
| Caelo    | Povidone 25, soluble                       | 191276           | 40      | 20190517*          |
| Caelo    | Povidone 25, soluble                       | 20000212         | 40      | 20200313*          |
| Fagron   | Povidone 25, soluble                       | 12E22-N05        | 40      | 1411537            |
| Fagron   | Povidone 25, soluble                       | 13J21-N02        | 40      | AR-16-FG-019116-01 |
| Fagron   | Povidone 25, soluble                       | 15C12-B02-323006 | 40      | 1710348            |
| Caelo    | Povidone iodine                            | 13337205         | 60      | 20131021           |
| Caelo    | Povidone iodine                            | 15234101         | 40      | AR-17-FG-015433-02 |
| Caelo    | Povidone iodine                            | 15234109         | 40      | 20150717           |
| Caelo    | Povidone iodine                            | 182385           | 40      | 20180917*          |
| Euro OTC | Povidone iodine                            | 1501029-01       | 60      | 20150211           |
| Euro OTC | Povidone iodine                            | 1509009          | 60      | 20150918*          |
| Euro OTC | Povidone iodine                            | 1606026-02       | 40      | 20160708           |
| Euro OTC | Povidone iodine                            | 1805007          | 40      | 20180525*          |
| Euro OTC | Povidone iodine                            | 1905008          | 40      | 20190628*          |
| Euro OTC | Povidone iodine                            | 2001048          | 40      | 20200320*          |
| Euro OTC | Povidone iodine                            | 2003030          | 40      | 20200707*          |
| Audor    | Prasterone                                 | APZDHA16003-M    | 40      | 1805404            |
| Audor    | Prasterone                                 | APZDHAC17003MD   | 40      | 20180119           |
| Audor    | Prasterone                                 | APZDHAC18004D    | 40      | 1906523            |
| Euro OTC | Prasterone                                 | 1102036-01       | 40      | 1404310            |
| Euro OTC | Prasterone                                 | 1506011          | 60      | 20150629*          |
| Euro OTC | Prasterone                                 | 1602018          | 30      | 20160301*          |
| Euro OTC | Prasterone                                 | 1704012          | 40      | 20170529*          |
| Euro OTC | Prasterone                                 | 1707014          | 40      | 20170829*          |
| Euro OTC | Prasterone                                 | 1710035          | 40      | 20171212*          |
| Euro OTC | Prasterone                                 | 1712014          | 40      | 20180115*          |
| Euro OTC | Prasterone                                 | 1907045          | 40      | 20190905*          |
| Euro OTC | Prasterone                                 | 1809009          | 40      | 20191111*          |
| Euro OTC | Prasterone                                 | 1910025          | 40      | 20191111*          |
| Euro OTC | Prasterone                                 | 2001038          | 40      | 20200302*          |
| Fagron   | Prasterone                                 | 13J10-B02-287175 | 40      | 1404309            |
| Fagron   | Prasterone                                 | 15G14-B07-310827 | 60      | 20150814           |
| Fagron   | Prasterone                                 | 16L13-B01-330724 | 40      | 20161228           |
| Euro OTC | Praziquantel                               | 1908004          | 40      | 20190830*          |
| Caelo    | Prednicarbate, micronized                  | 13119402         | 60      | 1501576            |
| Caelo    | Prednicarbate, micronized                  | 13119402         | 60      | 20130517           |
| Caelo    | Prednicarbate, micronized                  | 13372404         | 50      | AR-15-FG-007941-02 |
| Caelo    | Prednicarbate, micronized                  | 13372404         | 49      | 20131119           |
| Caelo    | Prednicarbate, micronized                  | 13119402         | 30      | 20130517           |
| Caelo    | Prednicarbate, micronized                  | 13372404         | 33      | 20131119           |
| Euro OTC | Prednicarbate, micronized                  | 1302033-02       | 60      | 1509286            |
| Euro OTC | Prednicarbate, micronized                  | 1507011          | 60      | 20150730*          |
| Euro OTC | Prednicarbate, micronized                  | 1601058          | 45      | 20160223*          |
| Euro OTC | Prednicarbate, micronized                  | 2001031          | 40      | 20200331*          |
| Euro OTC | Prednicarbate, micronized                  | 1601058          | 31      | 20160223*          |
| Fagron   | Prednicarbate, micronized                  | 12D27-N04        | 40      | 20120509           |
| Fagron   | Prednicarbate, micronized                  | 14A27-B02-291256 | 60      | AR-16-FG-011442-01 |
| Fagron   | Prednicarbate, micronized                  | 12D27-N04        | 48      | 20120509           |
| Caelo    | Prednisolon dihydrogen phosphate dinatrium | 13304703         | 40      | 20130904           |
| Caelo    | Prednisolon dihydrogen phosphate dinatrium | 13304704         | 60      | 1411052            |

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|----------|--------------------------------------------|------------------|---------|--------------------|
| Caelo    | Prednisolon dihydrogen phosphate dinatrium | 16174715         | 40      | 20160930           |
| Fagron   | Prednisolon dihydrogen phosphate dinatrium | 14E07-B06-295251 | 60      | 20140623           |
| Fagron   | Prednisolon dihydrogen phosphate dinatrium | 18D23-B08-351348 | 40      | 1812421            |
| Caelo    | Prednisolone acetate                       | 12091814         | 80      | 20120416           |
| Caelo    | Prednisolone acetate                       | 12324502         | 40      | 20121112           |
| Caelo    | Prednisolone acetate                       | 13262605         | 60      | 20130923           |
| Caelo    | Prednisolone acetate                       | 13262605         | 60      | 20130923           |
| Caelo    | Prednisolone acetate                       | 13262605         | 47      | 20130923           |
| Euro OTC | Prednisolone acetate                       | 1306040          | 40      | 20130812           |
| Euro OTC | Prednisolone acetate                       | 1209028-03       | 60      | AR-15-FG-010480-01 |
| Euro OTC | Prednisolone acetate                       | 1512020          | 45      | 20160119*          |
| Euro OTC | Prednisolone acetate                       | 1512020          | 44      | 20160119*          |
| Fagron   | Prednisolone acetate                       | 12H14-N07        | 40      | 20120829           |
| Fagron   | Prednisolone acetate                       | 15I23-B04-345785 | 40      | 20151014           |
| Fagron   | Prednisolone acetate                       | 12H14-N07        | 49      | 20120829           |
| Fagron   | Prednisolone hydrogen succinate            | 13D16-N11        | 40      | 1509250            |
| Fagron   | Prednisolone hydrogen succinate            | 14G29-B07-304733 | 40      | 1701370            |
| Fagron   | Prednisolone hydrogen succinate            | 14G29-B07-304733 | 40      | 20140825           |
| Caelo    | Prednisolone, micronized                   | 12324202         | 40      | 20121113           |
| Caelo    | Prednisolone, micronized                   | 12324226         | 39      | 1411271            |
| Caelo    | Prednisolone, micronized                   | 13343105         | 60      | 1411232            |
| Caelo    | Prednisolone, micronized                   | 154000           | 60      | 20160225*          |
| Caelo    | Prednisolone, micronized                   | 161343           | 60      | 20160601*          |
| Caelo    | Prednisolone, micronized                   | 15400002         | 40      | 20160225           |
| Caelo    | Prednisolone, micronized                   | 20001355         | 40      | 20200528*          |
| Caelo    | Prednisolone, micronized                   | 154000           | 59      | 20160225*          |
| Caelo    | Prednisolone, micronized                   | 161343           | 44      | 20160601*          |
| Caelo    | Prednisolone, micronized                   | 15400002         | 40      | 20160225           |
| Caelo    | Prednisolone, micronized                   | 20001355         | 40      | 20200528*          |
| Euro OTC | Prednisolone, micronized                   | 1212021-02       | 60      | 1411270            |
| Euro OTC | Prednisolone, micronized                   | 1501047-01       | 60      | AR-15-FG-015509-01 |
| Euro OTC | Prednisolone, micronized                   | 1607011          | 40      | 20160818*          |
| Euro OTC | Prednisolone, micronized                   | 1212021-02       | 48      | 1411270            |
| Euro OTC | Prednisolone, micronized                   | 1501047-01       | 30      | AR-15-FG-015509-01 |
| Euro OTC | Prednisolone, micronized                   | 1607011          | 40      | 20160818*          |
| Fagron   | Prednisolone, micronized                   | 13H07-B02-285592 | 60      | 20130909           |
| Fagron   | Prednisolone, micronized                   | 14I10-B03-302263 | 40      | 20141020           |
| Fagron   | Prednisolone, micronized                   | 16C15-B01-320761 | 40      | 20160407           |
| Fagron   | Prednisolone, micronized                   | 13H07-B02-285592 | 60      | 20130909           |
| Fagron   | Prednisolone, micronized                   | 14I10-B03-302263 | 40      | 20141020           |
| Fagron   | Prednisolone, micronized                   | 16C15-B01-320761 | 36      | 20160407           |
| Caelo    | Prednisone                                 | 12232716         | 60      | 20120829           |
| Caelo    | Prednisone                                 | 12232716         | 60      | 20120829           |
| Caelo    | Prednisone                                 | 192455           | 40      | 31102019*          |
| Euro OTC | Prednisone                                 | 1401042-02       | 60      | 1605276            |
| Euro OTC | Prednisone                                 | 1604051          | 40      | 20160523*          |
| Euro OTC | Prednisone                                 | 1604051          | 40      | 20160523*          |
| Fagron   | Prednisone                                 | 13C14-B40-289148 | 60      | 20131223           |
| Fagron   | Prednisone                                 | 16J19-B02-328642 | 40      | 20161221           |
| Euro OTC | Pregnenolone                               | 1204040-01       | 40      | 1404311            |
| Euro OTC | Pregnenolone                               | 1312007-01       | 60      | 8985               |
| Euro OTC | Pregnenolone                               | 1602001          | 45      | 20160208*          |
| Euro OTC | Pregnenolone                               | 1612019          | 40      | 20170131*          |
| Euro OTC | Pregnenolone                               | 1908021          | 40      | 20190913*          |

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| Supplier | Substance                   | Batch            | Spectra | Certificate        |
|----------|-----------------------------|------------------|---------|--------------------|
| Euro OTC | Pregnenolone                | 1908020          | 40      | 20191018*          |
| Fagron   | Pregnenolone                | 15B11-B07-310278 | 45      | 9338               |
| Fagron   | Pregnenolone                | 18L27-B02-357840 | 40      | 20190220           |
| Caelo    | Prilocaine hydrochloride    | 15230305         | 60      | 20150723           |
| Fagron   | Prilocaine hydrochloride    | 13I02-N03        | 40      | 1403257            |
| Fagron   | Prilocaine hydrochloride    | 13I02-N03        | 40      | 20130918           |
| Fagron   | Prilocaine hydrochloride    | 14H13-B03-297591 | 60      | AR-15-FG-016323-01 |
| Caelo    | Procaine hydrochloride      | 13109906         | 60      | AR-15-FG-008935-01 |
| Caelo    | Procaine hydrochloride      | 15006906         | 60      | 20150209           |
| Euro OTC | Procaine hydrochloride      | 1601014          | 60      | 20160203*          |
| Fagron   | Procaine hydrochloride      | 13F12-B40-301798 | 60      | 20141210           |
| Fagron   | Procaine hydrochloride      | 15J27-B10-322937 | 40      | 20151113           |
| Caelo    | Progesterone, micronized    | 15319601         | 40      | 20151014           |
| Caelo    | Progesterone, micronized    | 17060903         | 40      | 20170315           |
| Euro OTC | Progesterone, micronized    | 1111053-01       | 30      | 20120119           |
| Euro OTC | Progesterone, micronized    | 1506033          | 60      | 0000010482         |
| Euro OTC | Progesterone, micronized    | 1506034          | 60      | 0000010483         |
| Euro OTC | Progesterone, micronized    | 1509008          | 60      | 20150914*          |
| Euro OTC | Progesterone, micronized    | 1511008          | 60      | 20151119*          |
| Euro OTC | Progesterone, micronized    | 1601009          | 45      | 20160128*          |
| Euro OTC | Progesterone, micronized    | 1601001          | 45      | 20160128*          |
| Euro OTC | Progesterone, micronized    | 1603004          | 40      | 20160406*          |
| Euro OTC | Progesterone, micronized    | 2006018          | 40      | 20200716*          |
| Euro OTC | Progesterone, micronized    | 1506033          | 30      | 0000010482         |
| Euro OTC | Progesterone, micronized    | 1601009          | 45      | 20160128*          |
| Euro OTC | Progesterone, micronized    | 2006018          | 31      | 20200716*          |
| Fagron   | Progesterone, micronized    | 16A20-B02-319103 | 40      | 20160209           |
| Fagron   | Progesterone, micronized    | 16A20-B02-319103 | 40      | 20160209           |
| Caelo    | Promethazine hydrochloride  | 13119214         | 60      | 20130506           |
| Caelo    | Promethazine hydrochloride  | 161466           | 40      | 20160621*          |
| Caelo    | Propranolol hydrochloride   | 12370712         | 60      | 20130116           |
| Caelo    | Propranolol hydrochloride   | 12370712         | 60      | 20130116           |
| Caelo    | Propranolol hydrochloride   | 15283302         | 40      | 20150929           |
| Fagron   | Propranolol hydrochloride   | 13I13-N04        | 40      | 1402307            |
| Fagron   | Propranolol hydrochloride   | 15F16-B02-312979 | 40      | 20150630           |
| Fagron   | Propranolol hydrochloride   | 18D23-B09-363591 | 40      | 20180525           |
| Caelo    | Propyl-4-hydroxybenzoate    | 11373523         | 40      | 1402440            |
| Caelo    | Propyl-4-hydroxybenzoate    | 13365009         | 60      | 20131203           |
| Caelo    | Propyl-4-hydroxybenzoate    | 162595           | 40      | 20161005*          |
| Caelo    | Propyl-4-hydroxybenzoate    | 162595           | 40      | 20161005*          |
| Caelo    | Propyl-4-hydroxybenzoate    | 190732           | 40      | 20190404*          |
| Caelo    | Propyphenazone              | 12039103         | 40      | 1402051            |
| Caelo    | Propyphenazone              | 13332206         | 60      | 20131009           |
| Fagron   | Propyphenazone              | 16E02-B08-327928 | 40      | 20160602           |
| Fagron   | Propyphenazone              | 16H25-B01-334972 | 40      | 20161227           |
| Euro OTC | Pyridoxal-5-phosphate       | 1302029-01       | 40      | 8897               |
| Euro OTC | Pyridoxal-5-phosphate       | 1302029-01       | 40      | 20130315           |
| Euro OTC | Pyridoxal-5-phosphate       | 1701015          | 40      | 20170220*          |
| Euro OTC | Pyridoxal-5-phosphate       | 1701015-01       | 40      | 20170220           |
| Euro OTC | Pyridoxal-5-phosphate       | 1808030          | 40      | 20181019*          |
| Euro OTC | Pyridoxal-5-phosphate       | 1902022          | 40      | 20190320*          |
| Euro OTC | Pyridoxal-5-phosphate       | 1908001          | 40      | 20190903*          |
| Euro OTC | Pyridoxal-5-phosphate       | 1910027          | 40      | 20191217*          |
| Caelo    | Pyridoxine hydrochloride    | 14262302         | 60      | 20141002           |
| Caelo    | Pyridoxine hydrochloride    | 162225           | 40      | 20160825*          |
| Euro OTC | Pyridoxine hydrochloride    | 1401044-01       | 60      | 20140221           |
| Euro OTC | Pyridoxine hydrochloride    | 1407009-01       | 60      | 20140807           |
| Euro OTC | Pyridoxine hydrochloride    | 1507012          | 60      | 20150721*          |
| Euro OTC | Pyridoxine hydrochloride    | 1601039          | 60      | 20160203*          |
| Fagron   | Quinidine sulfate dihydrate | 12L04-N10        | 40      | AR-14-FG-013249-01 |

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|----------|---------------------------------------|------------------|---------|--------------------|
| Fagron   | Quinidine sulfate dihydrate           | 12J16-B03        | 39      | 1412323            |
| Fagron   | Quinidine sulfate dihydrate           | 14I04-B09-304357 | 60      | AR-15-FG-015409-01 |
| Caelo    | Quinine dihydrochloride               | 172129           | 40      | 20173008*          |
| Caelo    | Quinine dihydrochloride               | 172072           | 40      | 20170830*          |
| Caelo    | Quinine hydrochloride                 | 15376201         | 60      | 20151105           |
| Caelo    | Quinine hydrochloride                 | 16283302         | 40      | 1802260            |
| Fagron   | Quinine hydrochloride                 | 13G10-N07        | 30      | 20130809           |
| Fagron   | Quinine hydrochloride                 | 13I30-B02-295630 | 60      | AR-15-FG-015410-01 |
| Caelo    | Quinine sulfate                       | 13024604         | 60      | AR-16-FG-005472-01 |
| Caelo    | Quinine sulfate                       | 15230005         | 40      | 20150729           |
| Fagron   | Quinine sulfate                       | 13J23-N03        | 40      | 1404401            |
| Fagron   | Quinine sulfate                       | 14B27-B01        | 40      | AR-16-FG-009455-01 |
| Caelo    | Quinoline yellow                      | 12042010         | 40      | 20120314           |
| Caelo    | Quinoline yellow                      | 13109108         | 40      | 1711481            |
| Caelo    | Quinoline yellow                      | 17034101         | 40      | 1709327            |
| Caelo    | Quinoline yellow                      | 172277           | 40      | 20171020*          |
| Caelo    | Quinolinol sulfate potassium sulfate  | 13071104         | 40      | 1403095            |
| Caelo    | Quinolinol sulfate potassium sulfate  | 13403501         | 60      | 20131218           |
| Caelo    | Quinolinol sulfate potassium sulfate  | 15147704         | 40      | 20150618           |
| Caelo    | Quinolinol sulfate potassium sulfate  | 15147704         | 40      | 20150618           |
| Caelo    | Quinolinol sulfate potassium sulfate  | 162218           | 40      | 20160808*          |
| Caelo    | Resocrinol                            | 13293108         | 60      | AR-15-FG-006906-01 |
| Caelo    | Resocrinol                            | 161533           | 40      | 20160524*          |
| Caelo    | Resocrinol                            | 182166           | 40      | 20181114*          |
| Fagron   | Resocrinol                            | 12G24-N04        | 40      | 1401462            |
| Fagron   | Resocrinol                            | 13I18-B09-291533 | 40      | 20130606           |
| Fagron   | Resocrinol                            | 19J21-B16-195450 | 40      | 20191105           |
| Euro OTC | Ribavirin                             | 1308001          | 45      | 20130902*          |
| Euro OTC | Ribavirin                             | 1604012          | 40      | 20160428*          |
| Caelo    | Riboflavin                            | 12003317         | 40      | 1405155            |
| Caelo    | Riboflavin                            | 13305203         | 60      | AR-15-FG-005686-01 |
| Caelo    | Riboflavin                            | 14322008         | 40      | AR-16-FG-013669-01 |
| Euro OTC | Riboflavin                            | 1701050          | 40      | 20170214*          |
| Euro OTC | Riboflavin                            | 1701050-01       | 40      | 20170214           |
| Euro OTC | Riboflavin                            | 2002026          | 40      | 20200512*          |
| Fagron   | Riboflavin                            | 13D02-N03        | 40      | AR-15-FG-000733-01 |
| Fagron   | Riboflavin                            | 13D02-N03        | 40      | 20130405           |
| Fagron   | Riboflavin                            | 15G20-B13-310997 | 60      | 20150819           |
| Fagron   | Riboflavin                            | 16B18-B06-319026 | 40      | AR-16-FG-014466-01 |
| Fagron   | Riboflavin                            | 17G14-B05-337885 | 40      | AR-18-FG-000141-01 |
| Fagron   | Riboflavin phosphate sodium           | 13I26-N06        | 40      | 1403705            |
| Fagron   | Riboflavin phosphate sodium           | 15J02-B03-313137 | 60      | AR-16-FG-009883-02 |
| Fagron   | Riboflavin phosphate sodium           | 17A03-B01-335897 | 40      | AR-18-FG-000920-01 |
| Caelo    | Rice starch                           | 12068525         | 40      | 20120327           |
| Caelo    | Rice starch                           | 16144501         | 40      | 20160504           |
| Euro OTC | Rice starch                           | 1912005          | 40      | 20200109*          |
| Fagron   | Rice starch                           | 16B25-B01-327231 | 40      | 20160308           |
| Fagron   | Rice starch                           | 16B25-B01-327231 | 40      | AR-17-FG-015298-02 |
| Caelo    | Ropivacaine hydrochloride monohydrate | 181569           | 40      | 20180802*          |
| Euro OTC | Ropivacaine hydrochloride monohydrate | 1707006          | 40      | 20171013*          |

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| Supplier | Substance                             | Batch            | Spectra | Certificate        |
|----------|---------------------------------------|------------------|---------|--------------------|
| Euro OTC | Ropivacaine hydrochloride monohydrate | 1903027          | 40      | 20190416*          |
| Caelo    | Saccharin sodium                      | 172110           | 40      | 20170831*          |
| Caelo    | Saccharin sodium                      | 162210           | 39      | 20160811*          |
| Caelo    | Saccharin sodium                      | 172592           | 40      | 20171206*          |
| Caelo    | Saccharin sodium                      | 19000658         | 40      | 20200121*          |
| Fagron   | Saccharin sodium                      | 13I20-B06-291654 | 40      | AR-17-FG-012457-01 |
| Fagron   | Saccharin sodium                      | 14F30-B02-296322 | 40      | AR-17-FG-022421-01 |
| Fagron   | Saccharin sodium                      | 14F30-B02-296322 | 40      | AR-18-FG-007117-02 |
| Fagron   | Saccharin sodium                      | 18L06-B01-361488 | 40      | 20190130           |
| Caelo    | Salicylic acid                        | 13344002         | 60      | 20131029           |
| Caelo    | Salicylic acid                        | 13344018         | 60      | 20131020           |
| Caelo    | Salicylic acid                        | 160109           | 60      | 20160229*          |
| Euro OTC | Salicylic acid                        | 1110020-01       | 40      | 20120125           |
| Euro OTC | Salicylic acid                        | 1509007          | 60      | 20150929*          |
| Fagron   | Salicylic acid                        | 16I15-B08-333932 | 40      | 20170210           |
| Fagron   | Salicylic acid                        | 190263           | 40      | 20190121           |
| Caelo    | Selenium yeast                        | 13347911         | 40      | 1509355            |
| Caelo    | Selenium yeast                        | 17002202         | 40      | 1707512            |
| Caelo    | Selenium yeast                        | 17002208         | 40      | 20170126           |
| Caelo    | Selenium yeast                        | 173332           | 40      | 20180207*          |
| Euro OTC | Selenium yeast                        | L1204012-01      | 40      | 1403461            |
| Euro OTC | Serine                                | 1512012          | 60      | 20160112*          |
| Euro OTC | Serine                                | 1606020-01       | 40      | 20160714           |
| Euro OTC | Serine                                | 1606020          | 40      | 20160714*          |
| Euro OTC | Serine                                | 1711033          | 40      | 20171208*          |
| Euro OTC | Serine                                | 1904034          | 40      | 20190521*          |
| Euro OTC | Serine                                | 1909027          | 40      | 20191015*          |
| Caelo    | Siam benzoin                          | 12321312         | 40      | pending            |
| Caelo    | Sildenafil citrate                    | 160498           | 60      | 20160307*          |
| Caelo    | Sildenafil citrate                    | 170715           | 40      | 20170529*          |
| Caelo    | Sildenafil citrate                    | 170715           | 40      | 20170529*          |
| Euro OTC | Sildenafil citrate                    | 1311010-01       | 60      | 20131209           |
| Euro OTC | Sildenafil citrate                    | 1311010-04       | 40      | 20150309           |
| Euro OTC | Sildenafil citrate                    | 1908006          | 40      | 20190906*          |
| Fagron   | Sildenafil citrate                    | 13F24-N03        | 40      | 1402052            |
| Fagron   | Sildenafil citrate                    | 13J15-N01        | 80      | 20131030           |
| Caelo    | Sodium acetate trihydrate             | 12316506         | 40      | 1402111            |
| Caelo    | Sodium acetate trihydrate             | 13411404         | 60      | 20140113           |
| Caelo    | Sodium acetate trihydrate             | 172003           | 40      | 20171107*          |
| Euro OTC | Sodium acetate trihydrate             | 1507020          | 60      | 20150723*          |
| Euro OTC | Sodium acetate trihydrate             | 1706008          | 40      | 20170710*          |
| Euro OTC | Sodium acetate trihydrate             | 2002041          | 40      | 20200331*          |
| Caelo    | Sodium ascorbate                      | 15429905         | 40      | 20160118           |
| Caelo    | Sodium ascorbate                      | 182620           | 40      | 20181112*          |
| Euro OTC | Sodium ascorbate                      | 1406018-01       | 60      | 1411165            |
| Euro OTC | Sodium ascorbate                      | 1406018-01       | 60      | 20140724           |
| Euro OTC | Sodium ascorbate                      | 1507030          | 60      | 20150811*          |
| Euro OTC | Sodium ascorbate                      | 1506018          | 60      | 20150706*          |
| Euro OTC | Sodium ascorbate                      | 1510017          | 60      | 20151102*          |
| Euro OTC | Sodium ascorbate                      | 1601007          | 60      | 20160120*          |
| Caelo    | Sodium benzoate                       | 11267016         | 40      | 20110923           |
| Caelo    | Sodium benzoate                       | 13178619         | 60      | 20130624           |
| Euro OTC | Sodium benzoate                       | 1409040-01       | 60      | 20141021           |
| Euro OTC | Sodium benzoate                       | 1506019          | 60      | 20150623*          |
| Euro OTC | Sodium benzoate                       | 1510044          | 60      | 20151109*          |
| Euro OTC | Sodium benzoate                       | 1602020          | 60      | 20160225*          |
| Euro OTC | Sodium benzoate                       | 1610037          | 40      | 20161202*          |
| Euro OTC | Sodium benzoate                       | 1701045          | 40      | 20170207*          |
| Euro OTC | Sodium benzoate                       | 1711019          | 40      | 20171205*          |

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| Supplier    | Substance                       | Batch            | Spectra | Certificate        |
|-------------|---------------------------------|------------------|---------|--------------------|
| Euro OTC    | Sodium benzoate                 | 2001018          | 40      | 20200205*          |
| Yino Pharma | Sodium chondroitin sulfate      | YN010511806006   | 40      | 20180912*          |
| Caelo       | Sodium citrate                  | 12045026         | 40      | 20120307           |
| Caelo       | Sodium citrate                  | 13089335         | 60      | AR-15-FG-000405-01 |
| Caelo       | Sodium citrate                  | 14112517         | 60      | 20140416           |
| Euro OTC    | Sodium citrate                  | 1506041          | 60      | 0000010492         |
| Euro OTC    | Sodium citrate                  | 1511017          | 60      | 20151130*          |
| Euro OTC    | Sodium citrate                  | 1610016          | 40      | 20161102*          |
| Euro OTC    | Sodium citrate                  | 1701029          | 40      | 20170126*          |
| Euro OTC    | Sodium citrate                  | 2007022          | 40      | 20200820*          |
| Fagron      | Sodium citrate                  | 12E04-N05        | 40      | 20120516           |
| Fagron      | Sodium citrate                  | 14A13-B02-294541 | 60      | 20140424           |
| Fagron      | Sodium citrate                  | 16F10-B01-326088 | 40      | 20160711           |
| Caelo       | Sodium cromoglicate             | 11114501         | 80      | 20110518           |
| Caelo       | Sodium cromoglicate             | 13232802         | 20      | 1505352            |
| Caelo       | Sodium cromoglicate             | 13232802         | 110     | 20130905           |
| Caelo       | Sodium cromoglicate             | 15224404         | 60      | 20150625           |
| Euro OTC    | Sodium cromoglicate             | 1403017-01       | 60      | 20140505           |
| Euro OTC    | Sodium cromoglicate             | 1510018          | 60      | 20151109*          |
| Euro OTC    | Sodium cromoglicate             | 1703027          | 40      | 20170405*          |
| Fagron      | Sodium cromoglicate             | 12C09-N02        | 79      | 1401553            |
| Fagron      | Sodium cromoglicate             | 13G24-N04        | 40      | 20130515           |
| Caelo       | Sodium cyclamate                | 12256803         | 40      | 1401418            |
| Caelo       | Sodium cyclamate                | 12105622         | 40      | 20120423           |
| Caelo       | Sodium cyclamate                | 182167           | 40      | 20181023*          |
| Caelo       | Sodium dodecyl sulfate          | 13099011         | 40      | 1403108            |
| Caelo       | Sodium dodecyl sulfate          | 15344503         | 60      | 20151022           |
| Caelo       | Sodium dodecyl sulfate          | 16229217         | 40      | 20160809           |
| Caelo       | Sodium dodecyl sulfate          | 170955           | 40      | 20170503*          |
| Caelo       | Sodium dodecyl sulfate          | 191243           | 40      | 20190521*          |
| Caelo       | Sodium dodecyl sulfate          | 190923           | 40      | 20190521*          |
| Caelo       | Sodium dodecyl sulfate          | 20001260         | 40      | 20200512*          |
| Caelo       | Sodium edetate                  | 13142009         | 40      | 20130524           |
| Caelo       | Sodium edetate                  | 161364           | 60      | 20160504*          |
| Euro OTC    | Sodium edetate                  | 1609023          | 40      | 20170106*          |
| Euro OTC    | Sodium edetate                  | 1812016          | 40      | 20190116*          |
| Fagron      | Sodium edetate                  | 13E15-N05        | 40      | 1402193            |
| Fagron      | Sodium edetate                  | 16F21-B02-325085 | 40      | 20160713           |
| Caelo       | Sodium methyl-4-hydroxybenzoate | 15358708         | 40      | AR-16-FG-015095-01 |
| Caelo       | Sodium methyl-4-hydroxybenzoate | 15358708         | 40      | 20151127           |
| Caelo       | Sodium methyl-4-hydroxybenzoate | 15358713         | 40      | 20151127           |
| Caelo       | Sodium methyl-4-hydroxybenzoate | 170519           | 40      | 20170308*          |
| Caelo       | Sodium methyl-4-hydroxybenzoate | 191439           | 40      | 20190628*          |
| Caelo       | Sodium salicylate, powdered     | 12158307         | 40      | 1403225            |
| Caelo       | Sodium salicylate, powdered     | 13140513         | 60      | 20130531           |
| Caelo       | Sodium salicylate, powdered     | 163053           | 40      | 20161118*          |
| Caelo       | Sodium tetraborate              | 13290118         | 60      | 1412042            |
| Caelo       | Sodium tetraborate              | 161372           | 60      | 20160624*          |
| Caelo       | Sodium tetraborate              | 161372           | 40      | 20160624*          |
| Euro OTC    | Sodium tetraborate              | 1404025-01       | 60      | 20140514           |
| Euro OTC    | Sodium tetraborate              | 1507024          | 60      | 20150730*          |
| Euro OTC    | Sodium tetraborate              | 1510032          | 60      | 20151118*          |
| Euro OTC    | Sodium tetraborate              | 1711002          | 40      | 20171128*          |
| Euro OTC    | Sodium tetraborate              | 2004009          | 40      | 20200511*          |
| Caelo       | Softisan® 601                   | 13296104         | 40      | 1403144            |

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| Supplier | Substance                   | Batch                 | Spectra | Certificate        |
|----------|-----------------------------|-----------------------|---------|--------------------|
| Caelo    | Softisan <sup>®</sup> 601   | 15184905              | 60      | 20150611           |
| Caelo    | Softisan <sup>®</sup> 601   | 172178                | 40      | 20170817*          |
| Caelo    | Sorbic acid                 | 12038025              | 40      | 20120315           |
| Caelo    | Sorbic acid                 | 13334008              | 60      | AR-15-FG-007849-01 |
| Caelo    | Sorbic acid                 | 14176214              | 40      | 20140708           |
| Caelo    | Sorbic acid                 | 14380714              | 40      | 20150209           |
| Caelo    | Sorbic acid                 | 162080                | 40      | 20160722*          |
| Caelo    | Sorbic acid                 | 15382002              | 40      | 20151112           |
| Caelo    | Sorbic acid                 | 172056                | 40      | 20170823*          |
| Caelo    | Sorbic acid                 | 162080                | 40      | 20160722*          |
| Caelo    | Sorbic acid                 | 191114                | 40      | 20190502*          |
| Caelo    | Sorbitan stearate           | 12274801              | 40      | 20120924           |
| Caelo    | Sorbitan stearate           | 162352                | 40      | 20160826*          |
| Caelo    | Sorbitan stearate           | 17030805              | 40      | 20170210           |
| Caelo    | Sorbitan stearate           | 172564                | 40      | 20171027*          |
| Caelo    | Sorbitan stearate           | 192928                | 40      | 20191122*          |
| Fagron   | Sorbitan stearate           | 14J07-B02-299399      | 60      | AR-16-FG-004368-01 |
| Caelo    | Sorbitol                    | 13278217              | 40      | 20130920           |
| Caelo    | Sorbitol                    | 16038501              | 40      | 20160315           |
| Caelo    | Sorbitol                    | 163531                | 40      | 20170119*          |
| Caelo    | Sorbitol                    | 16353107              | 40      | 20170119           |
| Caelo    | Sorbitol                    | 20001873              | 40      | 20200722*          |
| Euro OTC | Sorbitol                    | 1506052               | 60      | 20150713*          |
| Euro OTC | Sorbitol                    | 1512016               | 60      | 20160113*          |
| Euro OTC | Sorbitol                    | 1604007               | 40      | 20160428*          |
| Euro OTC | Sorbitol                    | 1610018               | 40      | 20161121*          |
| Caelo    | Soy lecithin (instant form) | 13030504              | 40      | 1404399            |
| Caelo    | Soy lecithin (instant form) | 13279813              | 40      | 20130903           |
| Caelo    | Soy lecithin (instant form) | 17118101              | 40      | 20170620           |
| Caelo    | Soy lecithin (instant form) | 191879                | 40      | 20190712*          |
| Caelo    | Spironolactone              | 14378715              | 40      | 20150211           |
| Caelo    | Spironolactone              | 160773                | 60      | 20160415*          |
| Caelo    | Spironolactone              | 190158                | 40      | 20190308*          |
| Caelo    | Spironolactone              | 20001838              | 40      | 20200617*          |
| Euro OTC | Spironolactone              | 1212034-01            | 50      | 1403151            |
| Euro OTC | Spironolactone              | 1212034-01            | 42      | 20130215           |
| Euro OTC | Spironolactone              | 1602006               | 45      | 20160309*          |
| Fagron   | Spironolactone              | 15G22-B10-311159      | 40      | 20150728           |
| Fagron   | Spironolactone              | 2294216E20-B06-322016 | 40      | 20160531           |
| Caelo    | Star anise                  | 11314104              | 30      | 20111121           |
| Caelo    | Stearic acid 50             | 12241910              | 40      | AR-15-FG-007284-01 |
| Caelo    | Stearic acid 50             | 14359310              | 60      | 20150126           |
| Caelo    | Stearic acid 50             | 14359310              | 60      | AR-16-FG-004044-01 |
| Caelo    | Stearic acid 50             | 14359314              | 60      | 20150126           |
| Caelo    | Stearic acid 50             | 170810                | 40      | 20170426*          |
| Caelo    | Stearic acid 50             | 170810                | 40      | 20170426*          |
| Caelo    | Stearic acid 50             | 192910                | 40      | 20191128*          |
| Caelo    | Stemless carline root       | 12232802              | 40      | 20120822           |
| Caelo    | Sucrose                     | 13352909              | 40      | 1410501            |
| Caelo    | Sucrose                     | 14340003              | 60      | 20141114           |
| Caelo    | Sucrose                     | 161999                | 40      | 20160714*          |
| Caelo    | Sucrose                     | 162060                | 40      | 20160808*          |
| Caelo    | Sucrose                     | 163286                | 40      | 20161219*          |
| Caelo    | Sucrose                     | 163081                | 40      | 20161115*          |
| Caelo    | Sucrose                     | 171066                | 40      | 20170511*          |
| Caelo    | Sucrose                     | 172133                | 40      | 20170817*          |
| Caelo    | Sucrose                     | 173247                | 40      | 20180117*          |
| Caelo    | Sucrose                     | 181582                | 40      | 20180605*          |
| Caelo    | Sulfacetamide               | 11085910              | 40      | 1402651            |
| Caelo    | Sulfacetamide               | 15445901              | 40      | 20160126           |

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| Supplier    | Substance                     | Batch            | Spectra | Certificate        |
|-------------|-------------------------------|------------------|---------|--------------------|
| Caelo       | Sulfacetamide                 | 15445901         | 40      | 20160126           |
| Euro OTC    | Sulfacetamide                 | 1312012-01       | 60      | 20140117           |
| Euro OTC    | Sulfacetamide                 | 1509018          | 60      | 20150929*          |
| Caelo       | Sulfadiazine                  | 12164101         | 40      | 1402053            |
| Caelo       | Sulfadiazine                  | 13150011         | 60      | 20130708           |
| Caelo       | Sulfadiazine                  | 170566           | 40      | 20170330*          |
| Caelo       | Sulfadiazine                  | 17056602         | 40      | 20170330           |
| Caelo       | Sulfadiazine                  | 17056602         | 40      | 20170330           |
| Caelo       | Sulfadiazine                  | 191850           | 40      | 20190730*          |
| Caelo       | Sulfogaiacol hydrate          | 13405805         | 45      | 20140108           |
| Caelo       | Sulfogaiacol hydrate          | 190303           | 40      | 20190222*          |
| Caelo       | Sulfogaiacol hydrate          | 20001657         | 40      | 20200619*          |
| Gatt-Koller | Sulfogaiacol hydrate          | 1156/04152115    | 60      | 20150410           |
| Gatt-Koller | Sulfogaiacol hydrate          | 4543/01170317    | 40      | AR-17-FG-012520-01 |
| Fagron      | SyrSpend <sup>®</sup> SF Alka | 17D11-B04-332593 | 40      | 20170505           |
| Fagron      | SyrSpend <sup>®</sup> SF Alka | 17D11-B04-332593 | 40      | 20170505           |
| Fagron      | SyrSpend <sup>®</sup> SF Alka | 17F14-B02-335945 | 20      | 1804106            |
| Fagron      | SyrSpend <sup>®</sup> SF Alka | 18B21-B08-347192 | 40      | 1809264            |
| Fagron      | SyrSpend <sup>®</sup> SF Alka | 18C13-B11-350851 | 40      | 20180502           |
| Fagron      | SyrSpend <sup>®</sup> SF Alka | 20B25-F06-369913 | 40      | 20200424           |
| Fagron      | SyrSpend <sup>®</sup> SF pH4  | 15A26-B04-311720 | 40      | 1608352            |
| Fagron      | SyrSpend <sup>®</sup> SF pH4  | 15A26-B04-311720 | 40      | 20150223           |
| Fagron      | SyrSpend <sup>®</sup> SF pH4  | 15A26-B04-305667 | 40      | 1701055            |
| Fagron      | SyrSpend <sup>®</sup> SF pH4  | 19L05-F10-368874 | 40      | 20200320           |
| Caelo       | Tannin                        | 12336016         | 60      | 20121127           |
| Caelo       | Tannin                        | 172092           | 40      | 20170829*          |
| Fagron      | Tannin                        | 13H30-B03-287645 | 60      | 1711482            |
| Fagron      | Tannin                        | 16D08-B04-328410 | 40      | AR-17-FG-015963-01 |
| Fagron      | Tannin                        | 16D08-B04-328410 | 40      | 20160425           |
| Caelo       | Tartaric acid                 | 15130201         | 60      | 20150416           |
| Caelo       | Tartaric acid                 | 15164001         | 60      | 1704461            |
| Caelo       | Tartaric acid                 | 161468           | 40      | 20160607*          |
| Euro OTC    | Tartaric acid                 | 1907022          | 40      | 20190813*          |
| Fagron      | Tartaric acid                 | 13I25-B01-294093 | 60      | 1711509            |
| Fagron      | Tartaric acid                 | 14G07-B02-308554 | 40      | 20140827           |
| Euro OTC    | Taurine                       | 1306024-01       | 50      | 20130822           |
| Euro OTC    | Taurine                       | 1504032-01       | 60      | 20150430           |
| Euro OTC    | Taurine                       | 1504032-01       | 60      | 9167               |
| Euro OTC    | Taurine                       | 1602011          | 60      | 20160218*          |
| Euro OTC    | Taurine                       | 1607035          | 40      | 20160819*          |
| Euro OTC    | Taurine                       | 1704001          | 40      | 20170426*          |
| Euro OTC    | Taurine                       | 1904003          | 40      | 20190425*          |
| Caelo       | Testosterone                  | 13406004         | 50      | 20131219           |
| Caelo       | Testosterone                  | 13406004         | 50      | 20131219           |
| Caelo       | Testosterone                  | 15244906         | 60      | 20150814           |
| Caelo       | Testosterone                  | 16311506         | 40      | 20161123           |
| Caelo       | Testosterone                  | 15244906         | 38      | 20150814           |
| Euro OTC    | Testosterone                  | 1307001-01       | 40      | 1402309            |
| Euro OTC    | Testosterone                  | 1511005          | 60      | 20151119*          |
| Euro OTC    | Testosterone                  | 1604049          | 40      | 20160510*          |
| Euro OTC    | Testosterone                  | 1910001          | 40      | 20191024*          |
| Euro OTC    | Testosterone                  | 1912017          | 40      | 20191216*          |
| Euro OTC    | Testosterone                  | 2005006          | 40      | 20200519*          |
| Euro OTC    | Testosterone                  | 1511005          | 35      | 20151119*          |
| Euro OTC    | Testosterone                  | 1604049          | 34      | 20160510*          |
| Euro OTC    | Testosterone                  | 2005006          | 27      | 20200519*          |
| Fagron      | Testosterone                  | 12F13-N02        | 40      | 20120628           |
| Fagron      | Testosterone                  | 15E18-B08-307772 | 60      | 20150526           |
| Fagron      | Testosterone                  | 17J26-B01-342032 | 40      | 20171205           |
| Fagron      | Testosterone                  | 15E18-B08-307772 | 54      | 20150526           |

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| Supplier | Substance                            | Batch            | Spectra | Certificate        |
|----------|--------------------------------------|------------------|---------|--------------------|
| Caelo    | Testosterone propionate              | 12163607         | 40      | AR-15-FG-000623-01 |
| Caelo    | Testosterone propionate              | 15444709         | 40      | 1707612            |
| Euro OTC | Testosterone propionate              | 1109024-02       | 60      | 1503607            |
| Euro OTC | Testosterone propionate              | 1511003          | 60      | 20151111*          |
| Euro OTC | Testosterone propionate              | 1512023          | 45      | 20151230*          |
| Euro OTC | Testosterone propionate              | 2003011          | 40      | 20200408*          |
| Euro OTC | Testosterone propionate              | 1511003          | 43      | 20151111*          |
| Euro OTC | Testosterone propionate              | 1512023          | 45      | 20151230*          |
| Caelo    | Tetracaine base                      | 171117           | 40      | 20170512*          |
| Caelo    | Tetracaine base                      | 181249           | 40      | 20180605*          |
| Euro OTC | Tetracaine base                      | 1405025-01       | 60      | AR-14-FG-012475-01 |
| Euro OTC | Tetracaine base                      | 1512022          | 45      | 20160128*          |
| Fagron   | Tetracaine base                      | 12L19-N10        | 40      | 20130108           |
| Fagron   | Tetracaine base                      | 14A16-B04-292915 | 60      | 20140205           |
| Fagron   | Tetracaine base                      | 14A16-B04-292916 | 60      | 20140205           |
| Caelo    | Tetracaine hydrochloride             | 12019822         | 40      | 20120228           |
| Caelo    | Tetracaine hydrochloride             | 15437108         | 40      | 20160211           |
| Euro OTC | Tetracaine hydrochloride             | 1506040          | 60      | 20150713*          |
| Euro OTC | Tetracaine hydrochloride             | 1512019          | 45      | 20151228*          |
| Euro OTC | Tetracaine hydrochloride             | 1612005          | 40      | 20170112*          |
| Euro OTC | Tetracaine hydrochloride             | 1807017          | 40      | 20180730*          |
| Fagron   | Tetracaine hydrochloride             | 15K04-B03-322151 | 40      | 20160112           |
| Fagron   | Tetracaine hydrochloride             | 16G28-B03-327368 | 40      | 20160826           |
| Caelo    | Tetracycline hydrochloride           | 13201303         | 60      | 20130807           |
| Caelo    | Tetracycline hydrochloride           | 13201303         | 60      | 20130807           |
| Caelo    | Tetracycline hydrochloride           | 161167           | 60      | 20160504*          |
| Caelo    | Tetracycline hydrochloride           | 15230712         | 40      | 20150819           |
| Euro OTC | Tetracycline hydrochloride           | 1302012-01       | 40      | 1411585            |
| Euro OTC | Tetracycline hydrochloride           | 1506012          | 60      | 20150707*          |
| Euro OTC | Tetracycline hydrochloride           | 2004023          | 40      | 20200721*          |
| Caelo    | Thalidomide                          | 13395704         | 60      | 20140207           |
| Caelo    | Thalidomide                          | 15276711         | 40      | 1704508            |
| Caelo    | Thalidomide                          | 182496           | 40      | 20181022*          |
| Fagron   | Thalidomide                          | 14E27B04295348   | 60      | 1503608            |
| Fagron   | Thalidomide                          | 15A13-B01-312230 | 40      | 1704509            |
| Caelo    | Theophylline                         | 12166316         | 40      | 1402055            |
| Caelo    | Theophylline                         | 12341101         | 60      | 20121115           |
| Caelo    | Theophylline                         | 192563           | 40      | 20191120*          |
| Caelo    | Theophylline-ethylenediamine hydrate | 12145301         | 40      | 20120628           |
| Caelo    | Theophylline-ethylenediamine hydrate | 12363708         | 40      | 20130116           |
| Caelo    | Theophylline-ethylenediamine hydrate | 13268609         | 40      | 1412133            |
| Caelo    | Theophylline-ethylenediamine hydrate | 15380302         | 40      | 20160211           |
| Caelo    | Theophylline-ethylenediamine hydrate | 17073707         | 30      | 20170323           |
| Caelo    | Theophylline-ethylenediamine hydrate | 192220           | 40      | 20191204*          |
| Caelo    | Thiamine chloride hydrochloride      | 14069502         | 60      | 20140321           |
| Caelo    | Thiamine chloride hydrochloride      | 14069502         | 60      | 8986               |
| Caelo    | Thiamine chloride hydrochloride      | 160156           | 60      | 20160316*          |
| Caelo    | Thiamine chloride hydrochloride      | 192567           | 40      | 20191216*          |
| Caelo    | Thiamine chloride hydrochloride      | 20001173         | 40      | 20200724*          |

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| Supplier | Substance                        | Batch             | Spectra | Certificate        |
|----------|----------------------------------|-------------------|---------|--------------------|
| Euro OTC | Thiamine chloride hydro-chloride | 1211008-02        | 60      | 20121122           |
| Euro OTC | Thiamine chloride hydro-chloride | 1612004           | 40      | 20170117*          |
| Euro OTC | Thiamine chloride hydro-chloride | 2004007           | 40      | 20200618*          |
| Euro OTC | Thiamine chloride hydro-chloride | 2007034           | 40      | 20200909*          |
| Caelo    | Thiomersal                       | 172173            | 30      | 20170919*          |
| Fagron   | Thiomersal                       | 11K01-N03         | 40      | 1401417            |
| Caelo    | Thymol                           | 14025805          | 60      | 20140127           |
| Caelo    | Thymol                           | 16144101          | 40      | 20160606           |
| Euro OTC | Thymol                           | 1312022-02        | 60      | 20131219           |
| Euro OTC | Thymol                           | 1510004           | 60      | 20151016*          |
| Fagron   | Thymol                           | 15H13-B05-328912  | 40      | 20151118           |
| Audor    | Tobramycin sulfate               | AP15061047002T    | 40      | 1608462            |
| Audor    | Tobramycin sulfate               | AP15061047002T    | 40      | 20160322           |
| Euro OTC | Tobramycin sulfate               | 1301011-02        | 60      | 1508071            |
| Euro OTC | Tobramycin sulfate               | 1505015-01        | 60      | 8963               |
| Euro OTC | Tobramycin sulfate               | 1510035-01        | 60      | 9202               |
| Euro OTC | Tobramycin sulfate               | 1510035           | 60      | 20151208*          |
| Euro OTC | Tobramycin sulfate               | 1807045           | 40      | 20180917*          |
| Euro OTC | Tobramycin sulfate               | 2001010           | 40      | 20200113*          |
| Fagron   | Tobramycin sulfate               | 12G03-N03         | 40      | 1404541            |
| Fagron   | Tobramycin sulfate               | 15I17-B04-315697  | 45      | 20150928           |
| Fagron   | Tobramycin sulfate               | 16B05-B03-336397  | 40      | 1801385            |
| Klenk    | Tormentil                        | 6911B141114       | 60      | AR-15-FG-014020-01 |
| Caelo    | Tosylchloramide sodium           | 13103201          | 40      | 20130424           |
| Caelo    | Tosylchloramide sodium           | 13361602          | 40      | 1407634            |
| Caelo    | Tosylchloramide sodium           | 16236603          | 40      | 20160819           |
| Caelo    | Tosylchloramide sodium           | 172265            | 40      | 20170906*          |
| Audor    | Tranexamic acid                  | APX1508016MT      | 40      | 20170224           |
| Audor    | Tranexamic acid                  | APX1803027MT      | 40      | 20180430           |
| Euro OTC | Tranexamic acid                  | 2002005           | 40      | 20200219*          |
| Euro OTC | Tranexamic acid                  | 2001034           | 40      | 20200218*          |
| Fagron   | Tranexamic acid                  | 14C21-B08-292225  | 60      | AR-17-FG-016394-01 |
| Fagron   | Tranexamic acid                  | 14L15-B06-3000036 | 60      | AR-15-FG-008937-02 |
| Caelo    | Tretinoin                        | 15028403          | 60      | 1507086            |
| Caelo    | Tretinoin                        | 15239503          | 60      | 20150717           |
| Caelo    | Tretinoin                        | 15028403          | 60      | 1507086            |
| Caelo    | Tretinoin                        | 15239503          | 60      | 20150717           |
| Euro OTC | Tretinoin                        | 1402007-02        | 60      | 1507085            |
| Euro OTC | Tretinoin                        | 1510007           | 60      | 20151102*          |
| Euro OTC | Tretinoin                        | 1604059           | 40      | 20160603*          |
| Euro OTC | Tretinoin                        | 1402007-02        | 60      | 1507085            |
| Euro OTC | Tretinoin                        | 1510007           | 60      | 20151102*          |
| Fagron   | Tretinoin                        | 15F01-B06-317884  | 40      | 20150619           |
| Fagron   | Tretinoin                        | 15F01-B06-317884  | 40      | 20150619           |
| Caelo    | Triamcinolone acetonide          | 13256607          | 100     | AR-15-FG-003755-01 |
| Caelo    | Triamcinolone acetonide          | 13379921          | 60      | 1503634            |
| Euro OTC | Triamcinolone acetonide          | 1303001-02        | 40      | 20130815           |
| Euro OTC | Triamcinolone acetonide          | 1211013-02        | 30      | 20130417           |
| Euro OTC | Triamcinolone acetonide          | 1508008           | 60      | 20150902*          |
| Euro OTC | Triamcinolone acetonide          | 1601021           | 45      | 20160119*          |
| Euro OTC | Triamcinolone acetonide          | 1605010           | 40      | 20160531*          |
| Euro OTC | Triamcinolone acetonide          | 1608005           | 40      | 20160906*          |
| Euro OTC | Triamcinolone acetonide          | 2006002           | 40      | 2011401            |
| Euro OTC | Triamcinolone acetonide          | 1605010           | 25      | 20160531*          |
| Euro OTC | Triamcinolone acetonide          | 1608005           | 22      | 20160906*          |
| Euro OTC | Triamcinolone acetonide          | 2006002           | 29      | 2011401            |

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| Supplier | Substance                  | Batch            | Spectra | Certificate        |
|----------|----------------------------|------------------|---------|--------------------|
| Fagron   | Triamcinolone acetonide    | 12E15-N03        | 60      | 1412051            |
| Fagron   | Triamcinolone acetonide    | 15C19-B06-308572 | 60      | 20150402           |
| EDQM     | Triamcinolone hexacetonide | 3.0              | 40      | CRS                |
| Caelo    | Triamcinolone, micronized  | 15106905         | 45      | 20150527           |
| Caelo    | Triamcinolone, micronized  | 15106905         | 40      | 20150527           |
| Caelo    | Triamcinolone, micronized  | 15106911         | 40      | 20150527           |
| Fagron   | Triamcinolone, micronized  | 12A03-N09        | 40      | 20120117           |
| Fagron   | Triamcinolone, micronized  | 12K07-N13        | 80      | AR-15-FG-003373-01 |
| Fagron   | Triamcinolone, micronized  | 14B13-B30-316101 | 40      | 20140311           |
| Fagron   | Triamcinolone, micronized  | 18A19-B05-351174 | 40      | 1811263            |
| Fagron   | Triamcinolone, micronized  | 18E09-B04-353921 | 40      | 1907730            |
| Fagron   | Triamcinolone, micronized  | 18J01-B05-364078 | 40      | 2004435            |
| Fagron   | Triamcinolone, micronized  | 18A19-B05-351174 | 32      | 1811263            |
| Caelo    | Triclosan                  | 13391808         | 60      | 20131211           |
| Caelo    | Triclosan                  | 14121209         | 45      | 20140718           |
| Euro OTC | Triclosan                  | 1406032-01       | 60      | 20140710           |
| Euro OTC | Triclosan                  | 1507041          | 60      | 20150804*          |
| Euro OTC | Triclosan                  | 1510045          | 60      | 20150511*          |
| Euro OTC | Triclosan                  | 1602003          | 45      | 20160204*          |
| Euro OTC | Triclosan                  | 1701032          | 40      | 20170207*          |
| Fagron   | Triclosan                  | 17K02-B06-343548 | 40      | 20180105           |
| Caelo    | Trometamol                 | 14050002         | 40      | 20140220           |
| Caelo    | Trometamol                 | 161688           | 40      | 20160615*          |
| Caelo    | Trometamol                 | 16168810         | 40      | 20160615           |
| Euro OTC | Trometamol                 | 1803016          | 40      | 20180320*          |
| Fagron   | Trometamol                 | 13E22-N05        | 40      | AR-17-FG-016395-01 |
| Fagron   | Trometamol                 | 18A23-B10-351258 | 40      | 20180306           |
| Fagron   | Tropicamide                | 14D23-B04-293294 | 60      | AR-15-FG-001641-01 |
| Fagron   | Tropicamide                | 16G19-B05-324829 | 40      | 20160905           |
| Fagron   | Tropicamide                | 17J06-B04-341322 | 40      | 1807428            |
| Fagron   | Tyrosine                   | 13G24-N22        | 60      | 1411030            |
| Fagron   | Tyrosine                   | 16B26-B01-322911 | 40      | 20160324           |
| Fagron   | Tyrosine                   | 18E15-B02-359934 | 40      | 20181001           |
| Fagron   | Tyrothricin                | 12K14-N01        | 40      | 1509178            |
| Fagron   | Tyrothricin                | 12K14-N01        | 60      | AR-15-FG-001172-01 |
| Fagron   | Tyrothricin                | 14A23-B05-294146 | 60      | AR-15-FG-015005-01 |
| Fagron   | Tyrothricin                | 19C05-B01-370262 | 40      | 20200511           |
| Caelo    | Ubidecarenone              | 14004504         | 60      | AR-15-FG-009220-01 |
| Caelo    | Ubidecarenone              | 17209402         | 40      | 20170823           |
| Caelo    | Ubidecarenone              | 17209402         | 40      | 20170823           |
| Caelo    | Ubidecarenone              | 172094           | 35      | 20170823*          |
| Euro OTC | Ubidecarenone              | 1205029-01       | 40      | 20121009           |
| Euro OTC | Ubidecarenone              | 1605030          | 40      | 20160623*          |
| Euro OTC | Ubidecarenone              | 1703026          | 40      | 20170406*          |
| Euro OTC | Ubidecarenone              | 1801019          | 40      | 20180126*          |
| Euro OTC | Ubidecarenone              | 2004036          | 40      | 20200618*          |
| Fagron   | Ubidecarenone              | 16G26-B01-331742 | 40      | 20170110           |
| Fagron   | Ubidecarenone              | 18J24-B01-357225 | 40      | 20181121           |
| Caelo    | Urea                       | 15154103         | 60      | 20150722           |
| Caelo    | Urea                       | 161074           | 60      | 20160509*          |
| Caelo    | Urea                       | 170216           | 40      | 20170202*          |
| Caelo    | Urea                       | 18023003         | 40      | 20180216           |
| Caelo    | Urea                       | 15154103         | 60      | 20150722           |
| Euro OTC | Urea                       | 1404024-01       | 60      | 20140519           |
| Euro OTC | Urea                       | 1601044          | 40      | 20160208*          |
| Euro OTC | Urea                       | 1604044          | 40      | 20160512*          |
| Fagron   | Urea                       | 12F25-N05        | 40      | 20120724           |
| Fagron   | Urea                       | 14I18-B03-303581 | 60      | 20141003           |
| Fagron   | Urea                       | 14I18-B03-303581 | 60      | 20141003           |
| Audor    | Uridine                    | APIB160018211AU  | 40      | 20161118           |

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| Supplier | Substance                | Batch                   | Spectra | Certificate        |
|----------|--------------------------|-------------------------|---------|--------------------|
| Fagron   | Uridine                  | 11G07-N04               | 60      | 1402481            |
| Fagron   | Uridine                  | 13K18-B31-288497        | 60      | 20131129           |
| Euro OTC | Valine                   | 1604055                 | 40      | 20160601*          |
| Euro OTC | Valine                   | 1701026                 | 40      | 20170222*          |
| Euro OTC | Valine                   | 1904006                 | 40      | 20190423*          |
| Euro OTC | Valine                   | 1909028                 | 40      | 20191015*          |
| Euro OTC | Valine                   | 2004021                 | 40      | 20200505*          |
| Euro OTC | Valine                   | 2006020                 | 40      | 20200814*          |
| Fagron   | Valine                   | 15A14-B07-307756        | 60      | 9198               |
| Audor    | Vancomycin hydrochloride | APHAP1609006EV          | 40      | AR-18-FG-000670-01 |
| Euro OTC | Vancomycin hydrochloride | 1407047-01              | 60      | AR-15-FG-008950-01 |
| Euro OTC | Vancomycin hydrochloride | 1506029                 | 60      | AR-15-FG-009077-01 |
| Euro OTC | Vancomycin hydrochloride | 1610038                 | 40      | 20161208*          |
| Euro OTC | Vancomycin hydrochloride | 1810013                 | 40      | 20181029*          |
| Euro OTC | Vancomycin hydrochloride | 1908025                 | 40      | 20190923*          |
| Euro OTC | Vancomycin hydrochloride | 2002019                 | 40      | 20200629*          |
| Fagron   | Vancomycin hydrochloride | 17I18-B08-340944        | 40      | 20171109           |
| Fagron   | Vancomycin hydrochloride | 18L18-B02-359948        | 40      | 20190207           |
| Caelo    | Vanillin                 | 14044413                | 60      | 20140227           |
| Caelo    | Vanillin                 | 15135302                | 60      | AR-17-FG-022168-03 |
| Caelo    | Vanillin                 | 160895                  | 60      | 20160421*          |
| Caelo    | Vanillin                 | 191201                  | 40      | 20190515*          |
| Fagron   | Vanillin                 | 13J01-N07               | 60      | 20130926           |
| Caelo    | Wax, bleached            | 13378619                | 20      | 1509364            |
| Caelo    | Wax, bleached            | 14336620                | 60      | 20141125           |
| Caelo    | Wax, bleached            | 15292022                | 40      | 20150827           |
| Caelo    | Wax, yellow              | 13335507                | 60      | 20131011           |
| Caelo    | Wax, yellow              | 15317602                | 60      | 20151007           |
| Klenk    | Wax, yellow              | 0290A170314             | 40      | 1908177            |
| Klenk    | Wax, yellow              | 0290A170915             | 40      | 20190507           |
| Caelo    | Wheat starch             | 14023203                | 60      | AR-16-FG-011433-01 |
| Caelo    | Wheat starch             | 15124707                | 60      | 20150527           |
| Klenk    | Wheat starch             | 0104A141114             | 60      | 20141210           |
| Klenk    | Wheat starch             | 0104A160512             | 40      | 20160628           |
| Caelo    | Wool alcohols            | 13380601                | 40      | 1412037            |
| Caelo    | Wool alcohols            | 153703                  | 60      | 20151111*          |
| Caelo    | Wool alcohols            | 153703                  | 60      | 20151111*          |
| Caelo    | Wool alcohols            | 163530                  | 40      | 20161223*          |
| Caelo    | Wool alcohols            | 191275                  | 40      | 20190606*          |
| Caelo    | Xylitol                  | 14068206                | 60      | 20140317           |
| Caelo    | Xylitol                  | 15135405                | 60      | 20150417           |
| Caelo    | Xylitol                  | 15135405                | 40      | 20150417           |
| Fagron   | Xylitol                  | 14G04-B04-298356        | 60      | AR-15-FG-008046-01 |
| Fagron   | Xylitol                  | 14G04-B04-303524        | 60      | 20140919           |
| Caelo    | Xylometazoline chloride  | hydro- 13344901         | 60      | 1501655            |
| Caelo    | Xylometazoline chloride  | hydro- 13344901         | 60      | 20131119           |
| Caelo    | Xylometazoline chloride  | hydro- 16074211         | 40      | 20160318           |
| Fagron   | Xylometazoline chloride  | hydro- 13I18-B03-295481 | 60      | AR-15-FG-007785-01 |
| Fagron   | Xylometazoline chloride  | hydro- 14K19-B05-305006 | 60      | 20141128           |
| Fagron   | Xylometazoline chloride  | hydro- 14K19-B05-305006 | 60      | 20141128           |
| Caelo    | Xylose                   | 14218902                | 60      | AR-14-FG-013086-01 |
| Caelo    | Xylose                   | 17160902                | 40      | 20170704           |
| Fagron   | Xylose                   | 13A31-B40-292395        | 60      | 20140407           |
| Fagron   | Xylose                   | 16A25-B05-328261        | 40      | 20160215           |

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| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|------------------------|--------------|----------------|--------------------|
| Caelo           | Zinc acetate dihydrate | 15383301     | 40             | 20151127           |
| Caelo           | Zinc acetate dihydrate | 153833       | 40             | 20151127*          |
| Caelo           | Zinc acetate dihydrate | 170204       | 40             | 20170126*          |
| Caelo           | Zinc acetate dihydrate | 19000422     | 40             | 20191230*          |
| Caelo           | Zinc gluconate         | 170165       | 40             | 20170125*          |
| Caelo           | Zinc gluconate         | 170951       | 40             | 20170518*          |
| Euro OTC        | Zinc gluconate         | 1407033-02   | 60             | 20140902           |
| Euro OTC        | Zinc gluconate         | 1508007      | 60             | 20150827*          |
| Euro OTC        | Zinc gluconate         | 1603035      | 40             | 20160427*          |
| Euro OTC        | Zinc gluconate         | 1807019      | 40             | 20180725*          |
| Euro OTC        | Zinc gluconate         | 2007007      | 40             | 20200826*          |
| Caelo           | Zinc stearate          | 180628       | 40             | 20180322*          |

\*The spectra were taken from a part of the same sample which the supplier used for its analysis (identity, purity, content). In this case the manufacturer certificates proof the identity and quality of the sample from those the spectra descend.



## Appendix B: Additional validation samples (*Type B*)

It is necessary that spectra also enter the validation which cannot be identified with this model. In this manner, it is verified that the model also rejects unknown substances. The spectra for these samples were recorded by *HiperScan GmbH*. They are allocated to the *Type B*. They also include the calibration spectra for other models.

The samples originate from 2936 batches. From these 120 319 spectra were recorded. The spectra recorded on independent samples of substances which can be identified with the model are listed respectively in the section *Type B* for the individual substances and do not appear again elsewhere in this list.

| Supplier | Substance                           | Batch              | Spectra | Certificate              |
|----------|-------------------------------------|--------------------|---------|--------------------------|
| Fagron   | (R,S)-epinephrine hydrochloride     | 12H08-N03          | 40      | no certificate available |
| Fagron   | (R,S)-epinephrine hydrochloride     | 14A22-B05-291560   | 60      | no certificate available |
| Fagron   | (R,S)-epinephrine hydrochloride     | 16H23-B98-325052   | 40      | 20160913                 |
| Caelo    | 5-aminolevulinic acid hydrochloride | 192811002          | 40      | 20191107                 |
| Fagron   | 5-aminolevulinic acid hydrochloride | 18C16-B05-347714   | 40      | 20180418                 |
| Fagron   | 5-aminolevulinic acid hydrochloride | 19K14-F02-366541   | 40      | 20191209                 |
| Fagron   | 5-fluorouracil                      | 13F19-N03          | 40      | 1402308                  |
| Fagron   | 5-fluorouracil                      | 13F19-N03          | 60      | 1608169                  |
| Fagron   | 5-fluorouracil                      | 16D01-U05/3-327376 | 40      | 20161117                 |
| Fagron   | 8-quinolinol sulfate monohydrate    | 12H21-N08          | 40      | 20120831                 |
| Caelo    | Acacia, dried dispersion            | 162331             | 40      | 20160818*                |
| Caelo    | Acacia, dried dispersion            | 16233105           | 40      | 20160818                 |
| Caelo    | Acacia, dried dispersion            | 16233105           | 40      | 20160818                 |
| Caelo    | Acetylcysteine                      | 163340             | 40      | 20170208*                |
| Euro OTC | Acetylcysteine                      | 1801037            | 40      | 20180215*                |
| Euro OTC | Acetylcysteine                      | 1809026            | 40      | 20181025*                |
| Euro OTC | Acetylcysteine                      | 1907008            | 40      | 20190830*                |
| Euro OTC | Acetylcysteine                      | 1911003            | 40      | 20191211*                |
| Euro OTC | Acetylcysteine                      | 2003061            | 40      | 20200904*                |
| Fagron   | Acetylcysteine                      | 18B01-B04-357511   | 40      | 20180416                 |
| Fagron   | Acetylcysteine                      | 18K06-B02-363236   | 40      | 20190131                 |
| Caelo    | Acetylsalicylic acid                | 173098             | 40      | 20171120*                |
| Euro OTC | Acetylsalicylic acid                | 1703010            | 40      | 20170509*                |
| Euro OTC | Acetylsalicylic acid                | 1805004            | 40      | 20180604*                |
| Euro OTC | Acetylsalicylic acid                | 1805003            | 40      | 20180505*                |
| Euro OTC | Acetylsalicylic acid                | 2007003            | 40      | 20200908*                |
| Fagron   | Aciclovir                           | 15A15-B10-323362   | 40      | 20150130                 |
| Fagron   | Aciclovir                           | 15A15-B10-323362   | 40      | 20150130                 |
| Fagron   | Aciclovir                           | 18I18-B04-356027   | 40      | 20181203                 |
| Caelo    | Acorus root, natural, cut           | 12076404           | 40      | 20120328                 |
| Caelo    | Acorus root, peeled                 | 12239001           | 40      | 20120905                 |
| Caelo    | Acorus root, peeled                 | 12295902           | 40      | 20121025                 |
| Caelo    | Agarikon                            | 11024502           | 40      | 20110125                 |
| Caelo    | Agarikon                            | 13130602           | 48      | 1405003                  |
| Caelo    | Agarikon                            | 14190702           | 60      | 20140730                 |
| Caelo    | Agarikon                            | 14190706           | 60      | 20140730                 |
| Klenk    | Agarikon                            | 1061A120312        | 40      | pending                  |
| Caelo    | Agnus castus fruit                  | 12274003           | 40      | 1501649                  |
| Caelo    | Agnus castus fruit                  | 13193401           | 40      | AR-15-FG-006453-01       |
| Caelo    | Agnus castus fruit                  | 15318705           | 60      | pending                  |
| Caelo    | Agrimony, cut                       | 10325505           | 45      | 20101221                 |

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| Supplier | Substance                                        | Batch              | Spectra | Certificate        |
|----------|--------------------------------------------------|--------------------|---------|--------------------|
| Caelo    | Agrimony, cut                                    | 11374004           | 40      | 20120125           |
| Fagron   | Albendazole                                      | 14B05-B41-299704   | 60      | 20140430           |
| Fagron   | Albendazole                                      | 14B05-B41-314321   | 40      | 20140430           |
| Fagron   | Albendazole                                      | 16B04-B06-322057   | 40      | 20160302           |
| Fagron   | Albendazole                                      | 16B04-B06-329519   | 40      | 20160302           |
| Caelo    | Alchemilla alpina herb, cut                      | 12147201           | 40      | 20120608           |
| Caelo    | Alchemilla, cut                                  | 12153306           | 40      | 20120618           |
| Audor    | Alfatradiol                                      | AP33-16-I-62P2985A | 40      | 20161017           |
| Audor    | Alfatradiol                                      | AP33-18-I-68P3620A | 40      | 20180804           |
| Caelo    | Alfatradiol                                      | 161804             | 40      | 20160624*          |
| Caelo    | Alfatradiol                                      | 191598             | 40      | 20190812*          |
| Caelo    | Alfatradiol                                      | 13201601           | 60      | 20130812           |
| Caelo    | Alfatradiol                                      | 161804             | 40      | 20160624*          |
| Caelo    | Alfatradiol                                      | 191598             | 40      | 20190812*          |
| Caelo    | Alfatradiol                                      | 191599             | 40      | 20190812*          |
| Euro OTC | Alfatradiol                                      | 1902020            | 40      | 20190402*          |
| Euro OTC | Alfatradiol                                      | 2002017            | 40      | 20200408*          |
| Euro OTC | Alfatradiol                                      | 1902020            | 40      | 20190402*          |
| Euro OTC | Alfatradiol                                      | 2002017            | 40      | 20200408*          |
| Fagron   | Alfatradiol                                      | 15J27-B08-323877   | 40      | 20151117           |
| Caelo    | Allantoin                                        | 181586             | 40      | 20180625*          |
| Caelo    | Allantoin                                        | 191828             | 40      | 20190830*          |
| Euro OTC | Allantoin                                        | 1811006            | 40      | 20181123*          |
| Fagron   | Allopurinol                                      | 14E15-B05-330859   | 40      | 20140611           |
| Fagron   | Allopurinol                                      | 14E15-B05-330859   | 40      | 20140611           |
| Fagron   | Allopurinol                                      | 18E23-B02-357777   | 40      | 20180716           |
| Caelo    | Allspice, powdered (spice)                       | 12042703           | 40      | from supplier      |
| Caelo    | Almonds, bitter, whole                           | 13220401           | 40      | 1406296            |
| Caelo    | Aloes, cape, cut                                 | 11048808           | 40      | pending            |
| Caelo    | Aloes, cape, cut                                 | 14087106           | 60      | pending            |
| Caelo    | Aloes, cape, powdered                            | 11132115           | 40      | 1404400            |
| Caelo    | Aloes, cape, powdered                            | 11132115           | 40      | 20110520           |
| Caelo    | Aloes, cape, powdered                            | 12183008           | 40      | 20120802           |
| Euro OTC | alpha-tocopheryl acetate<br>dry concentrate      | 1705003            | 40      | 20170622*          |
| Euro OTC | alpha-tocopheryl acetate<br>dry concentrate      | 1810024            | 40      | 20181204*          |
| Fagron   | alpha-tocopheryl acetate<br>dry concentrate      | 16H30-B05-326792   | 40      | 20161010           |
| Fagron   | Aluminium chloride hexahy-<br>drate, crystalline | 12I27-N01          | 40      | 20121009           |
| Caelo    | Aluminium oxide, aqueous                         | 12163019           | 40      | 20120621           |
| Caelo    | Aluminium oxide, aqueous                         | 13119121           | 40      | 20130503           |
| Caelo    | Ambroxol hydrochloride                           | 172860             | 40      | 20171103*          |
| Caelo    | Ambroxol hydrochloride                           | 190618             | 40      | 20190321*          |
| Euro OTC | Ambroxol hydrochloride                           | 1609002            | 40      | 20161004*          |
| Euro OTC | Ambroxol hydrochloride                           | 1702004            | 40      | 20170320*          |
| Euro OTC | Ambroxol hydrochloride                           | 1711021            | 40      | 20171208*          |
| Euro OTC | Ambroxol hydrochloride                           | 1806009            | 40      | 20180625*          |
| Euro OTC | Ambroxol hydrochloride                           | 1811039            | 40      | 20190116*          |
| Euro OTC | Ambroxol hydrochloride                           | 1904001            | 40      | 20190425*          |
| Euro OTC | Ambroxol hydrochloride                           | 1911002            | 40      | 20191125*          |
| Fagron   | Amifampridine                                    | 17J11-B01-340962   | 40      | 20171109           |
| Fagron   | Amifampridine                                    | 19K01-F01-366966   | 40      | 20191219           |
| Inresa   | Amifampridine                                    | 33-16-I-77P3018    | 40      | 20170531           |
| Fagron   | Amiloride hydrochloride                          | 13J08-B04-288620   | 60      | AR-16-FG-008919-01 |
| Fagron   | Amiloride hydrochloride                          | 13J08-B04-304547   | 60      | 20131024           |
| Fagron   | Amiloride hydrochloride                          | 15C25-B05-325653   | 40      | 20150410           |
| Fagron   | Amiloride hydrochloride                          | 16K07-B02-329114   | 40      | 20170104           |
| Fagron   | Amiloride hydrochloride                          | 17F02-B06-335953   | 40      | 20170630           |

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| Supplier         | Substance                            | Batch            | Spectra | Certificate   |
|------------------|--------------------------------------|------------------|---------|---------------|
| Fagron           | Amitriptyline hydrochloride          | 17E11-B02-335098 | 40      | 20170612      |
| Fagron           | Amitriptyline hydrochloride          | 19C08-B02-362280 | 40      | 20190628      |
| Caelo            | Ammonium chloride                    | 12356101         | 40      | 20121206      |
| Euro OTC         | Ammonium chloride                    | 1209013-01       | 40      | 20120928      |
| Caelo            | Ammonium hydrogen carbonate          | 182108           | 40      | 20180926*     |
| Euro OTC         | Amphotericin B                       | 1803036          | 40      | 20180418*     |
| Euro OTC         | Amphotericin B                       | 1903002          | 40      | 20190404*     |
| abcr GmbH        | Amygdalin                            | 1310927          | 40      | from supplier |
| abcr GmbH        | Amygdalin                            | 1310579          | 40      | from supplier |
| Auropure Life... | Amygdalin, bitter almond extract 98% | PA02099-160822   | 30      | from supplier |
| Caelo            | Angelica root                        | 12168701         | 40      | pending       |
| Caelo            | Angelica root                        | 12080404         | 40      | 1403053       |
| Caelo            | Angelica root                        | 12080409         | 40      | 20120322      |
| Klenk            | Angelica root                        | 6085B120614      | 40      | 20120621      |
| Klenk            | Angelica root                        | 6085B120614      | 60      | 1509356       |
| Caelo            | Aniseed                              | 11370301         | 40      | 20120117      |
| Caelo            | Aniseed                              | 13333903         | 40      | 20131018      |
| Klenk            | Aniseed                              | 2700A140129      | 60      | 20140926      |
| Klenk            | Aniseed                              | 2700A160511      | 60      | 1708049       |
| Caelo            | Aniseed, pounded                     | 12111301         | 40      | 20120420      |
| Caelo            | Aniseed, pounded                     | 13357101         | 40      | 20131202      |
| Caelo            | Aniseed, powdered                    | 11306203         | 40      | 20111110      |
| Caelo            | Apple, cut                           | 11229807         | 60      | from supplier |
| Euro OTC         | Arginine                             | L1405020-01      | 60      | 20140620      |
| Euro OTC         | Arginine                             | 1710010          | 40      | 20171019*     |
| Euro OTC         | Arginine                             | 1806010          | 40      | 20180619*     |
| Euro OTC         | Arginine                             | 1902024          | 40      | 20190319*     |
| Euro OTC         | Arginine                             | 1909005          | 40      | 20190913*     |
| Euro OTC         | Arginine hydrochloride               | 1711014          | 40      | 20171127*     |
| Euro OTC         | Arginine hydrochloride               | 1809012          | 40      | 20181015*     |
| Euro OTC         | Arginine hydrochloride               | 1909026          | 40      | 20191015*     |
| Euro OTC         | Arginine hydrochloride               | 2004004          | 40      | 20200512*     |
| Caelo            | Arnica flower                        | 11285702         | 40      | 20111118      |
| Caelo            | Arnica flower                        | 11259801         | 40      | 20110923      |
| Caelo            | Artichoke leaf, cut                  | 12173302         | 40      | 20120706      |
| Caelo            | Artichoke leaf, cut                  | 13310707         | 40      | 20130930      |
| Caelo            | Ascorbic acid                        | 190262           | 40      | 20190424*     |
| Caelo            | Ascorbic acid                        | 192143           | 40      | 20190917*     |
| Euro OTC         | Ascorbic acid                        | 1703040          | 40      | 20170403*     |
| Euro OTC         | Ascorbic acid                        | 1703025          | 40      | 20170323*     |
| Euro OTC         | Ascorbic acid                        | 1707005          | 40      | 20170714*     |
| Euro OTC         | Ascorbic acid                        | 1708026          | 40      | 20170905*     |
| Euro OTC         | Ascorbic acid                        | 1710032          | 40      | 20171123*     |
| Euro OTC         | Ascorbic acid                        | 1901044          | 40      | 20190211*     |
| Euro OTC         | Ascorbic acid                        | 1903008          | 40      | 20190402*     |
| Euro OTC         | Ascorbic acid                        | 1909018          | 40      | 20191011*     |
| Euro OTC         | Ascorbic acid                        | 1911013          | 40      | 20191204*     |
| Euro OTC         | Ascorbic acid                        | 2002022          | 40      | 20200312*     |
| Euro OTC         | Ascorbic acid                        | 2002023          | 40      | 20200507*     |
| Fagron           | Ascorbic acid                        | 19G18-B03-194674 | 40      | 20191008      |
| Fagron           | Ascorbyl palmitate                   | 17H04-B01-338484 | 40      | 20170915      |
| Fagron           | Ascorbyl palmitate                   | 18A10-B03-344364 | 40      | 20180201      |
| Fagron           | Ascorbyl palmitate                   | 17H04-B01-338484 | 40      | 20170915      |
| Fagron           | Ascorbyl palmitate                   | 18A10-B03-344364 | 40      | 20180201      |
| Fagron           | Ascorbyl palmitate                   | 19D25-B04-361254 | 40      | 20190517      |
| Klenk            | Ash bark, cut                        | 0871B110127      | 60      | 20110128      |
| Caelo            | Ash leaf, cut                        | 11031303         | 40      | 20110224      |
| Caelo            | Asparagus root, cut                  | 10299010         | 40      | pending       |

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| Supplier   | Substance                              | Batch              | Spectra | Certificate        |
|------------|----------------------------------------|--------------------|---------|--------------------|
| Klenk      | Asparagus root, cut                    | 6151B110304        | 40      | 1403480            |
| Caelo      | Atropine sulfate                       | 16326802           | 40      | 20161206           |
| Caelo      | Atropine sulfate                       | 170264             | 40      | 20170324*          |
| Caelo      | Atropine sulfate                       | 172732             | 40      | 20171020*          |
| Caelo      | Atropine sulfate                       | 16326802           | 40      | 20161206           |
| Caelo      | Atropine sulfate                       | 170264             | 40      | 20170324*          |
| Caelo      | Atropine sulfate                       | 172732             | 30      | 20171020*          |
| Fagron     | Atropine sulfate                       | 16G20-B06-328437   | 40      | 20160823           |
| Fagron     | Bacitracin                             | 16I12-B03-334194   | 40      | 20170110           |
| Fagron     | Bacitracin                             | 17L11-B02-343685   | 40      | 1806068            |
| Fagron     | Bacitracin                             | 18K14-B04-358690   | 40      | 20190227           |
| Fagron     | Bacitracin                             | 14A21-B09-292909   | 60      | 20140218           |
| Fagron     | Bacitracin                             | 14E23-B03-296243   | 60      | 1503715            |
| Fagron     | Bacitracin                             | 15C12-B06-309185   | 60      | 20150324           |
| Fagron     | Bacitracin                             | 15C12-B06-309185   | 60      | 20150324           |
| Fagron     | Bacitracin                             | 20E-14-F01-373034  | 40      | 20200828           |
| Fagron     | Baclofen                               | 18I28-B02-356294   | 40      | 20181015           |
| Inresa     | Baclofen                               | 206031617/09062017 | 40      | AR-17-FG-018577-01 |
| Caelo      | Barberries                             | 11058309           | 40      | pending            |
| Caelo      | Barberries                             | 12217109           | 60      | pending            |
| Caelo      | Barberries                             | 14057312           | 60      | 1508391            |
| Caelo      | Barberry root bark, cut                | 12112601           | 40      | 20120430           |
| Caelo      | Barium sulfate                         | 171113             | 40      | 20170509*          |
| Caelo      | Basil, rubbed                          | 12066404           | 50      | 20120321           |
| Caelo      | Bearberry leaf, cut                    | 12186502           | 40      | 20120705           |
| Euro OTC   | Beclometasone dipropionate             | 1203022-03         | 5       | 1509281            |
| Euro OTC   | Beclometasone dipropionate             | 1203022-03         | 28      | 20120424           |
| Euro OTC   | Beclometasone dipropionate             | 1502032            | 31      | 20190828*          |
| Fagron     | Beclometasone dipropionate             | 15F29-B09-314376   | 40      | 20150925           |
| Fagron     | Beclometasone dipropionate             | 16B16-B03-342082   | 40      | 20160304           |
| Fagron     | Beclometasone dipropionate             | 15F29-B09-314376   | 20      | 20150925           |
| Fagron     | Beclometasone dipropionate             | 16B16-B03-342082   | 25      | 20160304           |
| Caelo      | Bentonite                              | 12237603           | 40      | 20120810           |
| Caelo      | Benzalkonium chloride                  | 16171603           | 40      | 20160715           |
| Caelo      | Benzocaine                             | 161740             | 40      | 20160809*          |
| Caelo      | Benzocaine                             | 172174             | 40      | 20170928*          |
| Caelo      | Benzocaine                             | 182778             | 40      | 20181204*          |
| Caelo      | Benzocaine                             | 190220             | 40      | 20190322*          |
| Fagron     | Benzocaine                             | 12E04-N06          | 30      | 20120607           |
| Caelo      | Benzoic acid                           | 162701             | 40      | 20161013*          |
| Caelo      | Benzoic acid                           | 190752             | 40      | 20190502*          |
| Merck KGaA | Benzoyl peroxide, hydrous              | S7012241509        | 60      | 20130317           |
| Fagron     | Benzydamine hydrochloride              | 16D05-B50-332333   | 40      | 20170323           |
| Fagron     | Benzydamine hydrochloride              | 16D05-B50-332333   | 40      | 20170323           |
| Fagron     | Benzydamine hydrochloride              | 17H01-B03-345050   | 40      | 20180216           |
| Fagron     | Benzydamine hydrochloride              | 18H29-B02-355663   | 40      | 20181031           |
| Fagron     | Betaine hydrochloride                  | 13H13-N02          | 40      | 1402684            |
| Fagron     | Betaine monohydrate                    | 16H03-B04-330370   | 40      | 20160905           |
| Fagron     | Betaine monohydrate                    | 16H03-B04-330370   | 40      | 20160905           |
| Caelo      | Betamethasone dipropionate, micronized | 171059             | 40      | 20170516*          |
| Caelo      | Betamethasone dipropionate, micronized | 173536             | 40      | 20180111*          |
| Caelo      | Betamethasone dipropionate, micronized | 13372501           | 45      | AR-15-FG-005428-01 |
| Caelo      | Betamethasone dipropionate, micronized | 13236803           | 46      | 20130730           |
| Caelo      | Betamethasone dipropionate, micronized | 13236803           | 60      | 20130730           |

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| Supplier | Substance                                    | Batch            | Spectra | Certificate |
|----------|----------------------------------------------|------------------|---------|-------------|
| Caelo    | Betamethasone dipropionate, micronized       | 171059           | 20      | 20170516*   |
| Caelo    | Betamethasone dipropionate, micronized       | 173536           | 25      | 20180111*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1610014          | 40      | 20161116*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1705020          | 40      | 20170727*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1801045          | 40      | 20180327*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1811007          | 40      | 20181122*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1907034          | 40      | 20190805*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1311023-01       | 30      | 1505455     |
| Euro OTC | Betamethasone dipropionate, micronized       | 1601034          | 45      | 20160204*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1610014          | 30      | 20161116*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1705020          | 27      | 20170727*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1801045          | 39      | 20180327*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1811007          | 30      | 20181122*   |
| Euro OTC | Betamethasone dipropionate, micronized       | 1907034          | 40      | 20190805*   |
| Caelo    | Betamethasone valerate                       | 13225507         | 6       | 1706018     |
| Caelo    | Betamethasone valerate                       | 170787           | 40      | 20170418*   |
| Caelo    | Betamethasone valerate                       | 172716           | 40      | 20171017*   |
| Caelo    | Betamethasone valerate                       | 170787           | 20      | 20170418*   |
| Caelo    | Betamethasone valerate                       | 172716           | 20      | 20171017*   |
| Euro OTC | Betamethasone valerate                       | 1606023          | 40      | 20160708*   |
| Euro OTC | Betamethasone valerate                       | 1704019          | 40      | 20170529*   |
| Euro OTC | Betamethasone valerate                       | 1801024          | 40      | 20180214*   |
| Euro OTC | Betamethasone valerate                       | 1911001          | 40      | 20191217*   |
| Euro OTC | Betamethasone valerate                       | 1606023          | 34      | 20160708*   |
| Euro OTC | Betamethasone valerate                       | 1610010          | 30      | 20161116*   |
| Euro OTC | Betamethasone valerate                       | 1704019          | 29      | 20170529*   |
| Euro OTC | Betamethasone valerate                       | 1801024          | 40      | 20180214*   |
| Euro OTC | Betamethasone valerate                       | 1911001          | 40      | 20191217*   |
| Fagron   | Betamethasone, micronized                    | 14C13-B02-296165 | 40      | 20140611    |
| Fagron   | Betamethasone, micronized                    | 15L09-B05-324091 | 40      | 20160411    |
| Fagron   | Betamethasone-17-valerate 1:10 (rice starch) | 17F12-B10-34942  | 40      | 20170728    |
| Caelo    | Betony herb, cut                             | 12007205         | 40      | 20120118    |
| Caelo    | Betony herb, cut                             | 12007205         | 60      | 20120118    |
| Caelo    | Bifonazole                                   | 182771           | 40      | 20181114*   |
| Euro OTC | Bifonazole                                   | 1703041          | 40      | 20170612*   |
| Euro OTC | Bifonazole                                   | 1806008          | 40      | 20180619*   |
| Euro OTC | Bifonazole                                   | 1510001          | 60      | 20151203*   |
| Caelo    | Bilberry leaf, cut                           | 12140206         | 40      | 20120605    |
| Caelo    | Biotin                                       | 173152           | 40      | 20171129*   |
| Caelo    | Biotin                                       | 183009           | 40      | 20190107*   |
| Euro OTC | Biotin                                       | 1603017          | 40      | 20160427*   |
| Euro OTC | Biotin                                       | 1708007          | 40      | 20171023*   |
| Euro OTC | Biotin                                       | 1802022          | 40      | 20180302*   |
| Euro OTC | Biotin                                       | 1903020          | 40      | 20190506*   |
| Euro OTC | Biotin                                       | 1903019          | 40      | 20190506*   |

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| Supplier      | Substance                        | Batch            | Spectra | Certificate        |
|---------------|----------------------------------|------------------|---------|--------------------|
| Klenk         | Birch bark, cut                  | 0561A121121      | 40      | 20121127           |
| Caelo         | Birch leaf, cut                  | 12193105         | 40      | 20120710           |
| Caelo         | Bismuth gallath, basic           | 191063           | 40      | 20190524*          |
| Fagron        | Bismuth gallath, basic           | 16K17-B04-335597 | 40      | 20170623           |
| Fagron        | Bismuth gallath, basic           | 19K28-B02-196432 | 40      | 20191219           |
| Bombastus     | Bitter fennel                    | 289870           | 60      | AR-15-FG-008161-01 |
| Caelo         | Bitter fennel                    | 12094708         | 40      | pending            |
| Caelo         | Bitter fennel                    | 12167102         | 40      | 20120705           |
| Caelo         | Bitter fennel                    | 13413702         | 40      | 1412549            |
| Caelo         | Bitter fennel                    | 14376403         | 60      | 20150108           |
| Caelo         | Bitter fennel                    | 161603           | 60      | 20160718*          |
| Caelo         | Bitter fennel                    | 17020610         | 40      | 1708048            |
| Klenk         | Bitter fennel                    | 2880N120418      | 40      | 1412547            |
| Klenk         | Bitter fennel                    | 2880N120418      | 40      | AR-15-FG-002805-02 |
| Klenk         | Bitter fennel                    | 2860A140613      | 60      | AR-15-FG-008160-01 |
| Caelo         | Bitter orange flower (petals)    | 12266605         | 40      | 20120907           |
| Caelo         | Bitter orange flower (petals)    | 12266703         | 40      | 20120907           |
| Caelo         | Bitter orange peel, cut          | 12067405         | 40      | 20120327           |
| Caelo         | Black cohosh, cut                | 10281112         | 40      | 20101118           |
| Caelo         | Black cohosh, cut                | 13237901         | 40      | pending            |
| Caelo         | Black cohosh, cut                | 13237903         | 40      | 20130812           |
| Caelo         | Black cumin seed                 | 11233503         | 40      | 1403495            |
| Caelo         | Black cumin seed                 | 161157           | 60      | 20160708           |
| Caelo         | Black mustard seed               | 12189303         | 40      | 1403472            |
| Caelo         | Black mustard seed               | 15120405         | 60      | AR-17-FG-007964-01 |
| Klenk         | Black mustard seed               | 7430A120813      | 40      | AR-15-FG-001050-01 |
| Caelo         | Black mustard seed, powdered     | 13358304         | 40      | pending            |
| Caelo         | Black mustard seed, powdered     | 16051807         | 60      | 9887               |
| Klenk         | Black mustard seed, powdered     | 7434A120712      | 40      | AR-15-FG-006711-01 |
| Caelo         | Black pepper                     | 11193905         | 40      | 20110727           |
| Caelo         | Black pepper                     | 12192311         | 40      | 1403490            |
| Caelo         | Black pepper                     | 13221114         | 40      | 20130805           |
| Caelo         | Blackberry leaf, cut             | 11030707         | 40      | 20110303           |
| Galke         | Blackberry leaf, cut             | 18060            | 40      | 20111021           |
| Caelo         | Blackcurrant leaf, cut           | 12168804         | 40      | 20120711           |
| Caelo         | Blackcurrants                    | 12272801         | 40      | 1403468            |
| Caelo         | Blackcurrants                    | 14212502         | 60      | 20140829           |
| Caelo         | Blackcurrants                    | 14212509         | 60      | 20140829           |
| Caelo         | Blackthorn flower                | 12178101         | 40      | 20120718           |
| Caelo         | Blessed thistle, cut             | 12038203         | 40      | 20120306           |
| Caelo         | Blue bottle flower without calyx | 10291105         | 40      | pending            |
| Caelo         | Blue bottle flower without calyx | 13241902         | 60      | AR-15-FG-005838-01 |
| Caelo         | Bogbean leaf, cut                | 12226101         | 40      | 20120809           |
| Caelo         | Boldo leaf, cut                  | 13367904         | 40      | 20131122           |
| Galke         | Boldo leaf, cut                  | 19855            | 40      | 20120727           |
| Klenk         | Boldo leaf, cut                  | 1911A100714      | 40      | 20111214           |
| Caelo         | Borage herb, cut                 | 11206712         | 40      | 20110822           |
| Caelo         | Boric acid                       | 15242903         | 40      | 20150717           |
| Caelo         | Boric acid                       | 191943           | 40      | 20190806*          |
| Roth          | Brilliant blue R 250 (C.I.42660) | 314217301        | 60      | from supplier      |
| Fagron        | Bromelain                        | 14F20-B03295501  | 40      | pending            |
| Fagron        | Bromelain                        | 14F20-B03295501  | 60      | 20140701           |
| Sigma-Aldrich | Bromelain                        | BCBM1589V        | 40      | from supplier      |
| EDQM          | Bromhexine hydrochloride         | 5.0              | 40      | CRS                |

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| Supplier      | Substance                   | Batch            | Spectra | Certificate        |
|---------------|-----------------------------|------------------|---------|--------------------|
| Sigma-Aldrich | Bromothymol blue            | MKBQ5404V        | 40      | pending            |
| Caelo         | Bucho leaf                  | 12034903         | 40      | 20120221           |
| Klenk         | Buckwheat seed              | 7510A111011      | 40      | from supplier      |
| Klenk         | Buckwheat seed              | 7510A111011      | 60      | pending            |
| Caelo         | Budesonide, micronized      | 11351706         | 40      | 20120106           |
| Caelo         | Budesonide, micronized      | 170788           | 40      | 20170512*          |
| Caelo         | Budesonide, micronized      | 180749           | 40      | 20180306*          |
| Caelo         | Budesonide, micronized      | 191381           | 40      | 20190808*          |
| Caelo         | Budesonide, micronized      | 15344004         | 7       | 20151116           |
| Caelo         | Budesonide, micronized      | 170788           | 20      | 20170512*          |
| Caelo         | Budesonide, micronized      | 180749           | 20      | 20180306*          |
| Caelo         | Budesonide, micronized      | 191381           | 24      | 20190808*          |
| Euro OTC      | Budesonide, micronized      | 1709022          | 40      | 20171023*          |
| Euro OTC      | Budesonide, micronized      | 1904004          | 40      | 20190515*          |
| Euro OTC      | Budesonide, micronized      | 2003043          | 40      | 20200730*          |
| Euro OTC      | Budesonide, micronized      | 1709022          | 20      | 20171023*          |
| Euro OTC      | Budesonide, micronized      | 1904004          | 40      | 20190515*          |
| Euro OTC      | Budesonide, micronized      | 2003043          | 40      | 20200730*          |
| Fagron        | Budesonide, micronized      | 16J04-B01-326581 | 24      | 20161026           |
| Fagron        | Budesonide, micronized      | 18C15-B03-355399 | 35      | 20180409           |
| Fagron        | Bupivacaine hydrochloride   | 17E22-B08-345817 | 40      | 1905513            |
| Fagron        | Bupivacaine hydrochloride   | 17L05-B04-358735 | 40      | 20180111           |
| Caelo         | Buprenorphine hydrochloride | 12172908         | 40      | 0814I-07774        |
| Caelo         | Buprenorphine hydrochloride | 16143001         | 40      | 2017A-07774        |
| Caelo         | Buprenorphine hydrochloride | 16143001         | 40      | 0718E-07774        |
| Caelo         | Buprenorphine hydrochloride | 16143001         | 40      | 1919M-07774        |
| Caelo         | Buprenorphine hydrochloride | 12172908         | 60      | 0814I-07774        |
| Caelo         | Buprenorphine hydrochloride | 16143001         | 40      | 2017A-07774        |
| Caelo         | Buprenorphine hydrochloride | 16143001         | 40      | 0718E-07774        |
| Caelo         | Buprenorphine hydrochloride | 16143001         | 40      | 1919M-07774        |
| Caelo         | Burdock root, cut           | 11100801         | 40      | 20110523           |
| Caelo         | Burnet root                 | 12027410         | 40      | 20120206           |
| Caelo         | Burnet root                 | 12027407         | 40      | 20120206           |
| Caelo         | Burnet root                 | 12024406         | 40      | 20120206           |
| Caelo         | Butylated hydroxytoluene    | 163163           | 40      | 20161123*          |
| Caelo         | Butylated hydroxytoluene    | 180291           | 40      | 20180301*          |
| Caelo         | Caffeine                    | 15082303         | 40      | 20150430           |
| Euro OTC      | Caffeine                    | 1603009          | 40      | 20160331*          |
| Euro OTC      | Caffeine                    | 1703006          | 40      | 20170322*          |
| Euro OTC      | Caffeine                    | 1907006          | 40      | 20190718*          |
| Euro OTC      | Caffeine                    | 2001041          | 40      | 20200221*          |
| Fagron        | Caffeine citrate            | 12C16-N03        | 40      | 1403477            |
| Fagron        | Caffeine citrate            | 15A05-B03-302746 | 60      | 20150115           |
| Fagron        | Caffeine citrate            | 15A05-B03-318006 | 40      | 20150115           |
| Fagron        | Caffeine citrate            | 15A05-B03-318006 | 40      | 20150115           |
| Fagron        | Caffeine citrate            | 15A05-B03-302746 | 40      | 20150115           |
| Gatt-Koller   | Caffeine citrate            | 1783/05140715    | 60      | AR-15-FG-014994-01 |
| Gatt-Koller   | Caffeine citrate            | 4065/11164916    | 40      | 20161130           |
| Caelo         | Calcium ascorbate           | 183226           | 40      | 20190111*          |
| Caelo         | Calcium ascorbate           | 19000538         | 40      | 20200225*          |
| Euro OTC      | Calcium ascorbate           | 1607033-01       | 40      | 20160830           |
| Euro OTC      | Calcium ascorbate           | 1807032          | 40      | 20180829*          |

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| Supplier  | Substance                            | Batch            | Spectra | Certificate   |
|-----------|--------------------------------------|------------------|---------|---------------|
| Euro OTC  | Calcium ascorbate                    | 1901003          | 40      | 20190212*     |
| Euro OTC  | Calcium ascorbate                    | 1904010          | 40      | 20190521*     |
| Euro OTC  | Calcium ascorbate                    | 1910003          | 40      | 20191203*     |
| Euro OTC  | Calcium ascorbate                    | 2003025          | 40      | 20200427*     |
| Euro OTC  | Calcium ascorbate                    | 2007012          | 40      | 20200909*     |
| Euro OTC  | Calcium carbonate, light             | 1611008-01       | 40      | 20161201      |
| Caelo     | Calcium chloride dihydrate           | 182411           | 35      | 20181022*     |
| Caelo     | Calcium citrate tetrahydrate         | 181608           | 40      | 20180608*     |
| Caelo     | Calcium citrate tetrahydrate         | 20002273         | 40      | 20200810*     |
| Euro OTC  | Calcium citrate tetrahydrate         | 1606001          | 40      | 20160609*     |
| Euro OTC  | Calcium citrate tetrahydrate         | 1707025          | 40      | 20170907*     |
| Euro OTC  | Calcium citrate tetrahydrate         | 1803031          | 40      | 20180326*     |
| Euro OTC  | Calcium citrate tetrahydrate         | 1901002          | 40      | 20190125*     |
| Euro OTC  | Calcium citrate tetrahydrate         | 1912013          | 40      | 20200113*     |
| Th. Geyer | Calcium colamine phosphate           | 36986            | 40      | from supplier |
| Caelo     | Calcium gluconate                    | 154356           | 40      | 20160225*     |
| Caelo     | Calcium gluconate                    | 181010           | 40      | 20180514*     |
| Caelo     | Calcium gluconate                    | 190240           | 40      | 20190221*     |
| Euro OTC  | Calcium gluconate                    | 1606034          | 40      | 20160630*     |
| Euro OTC  | Calcium gluconate                    | 1712007          | 40      | 20171220*     |
| Euro OTC  | Calcium gluconate                    | 1905015          | 40      | 20190705*     |
| Caelo     | Calcium glycerophosphate             | 12012411         | 40      | 20120131      |
| Caelo     | Calcium glycerophosphate             | 12012417         | 40      | 20120131      |
| Caelo     | Calcium glycerophosphate             | 12012413         | 40      | 20120131      |
| Caelo     | Calcium glycerophosphate             | 12012417         | 40      | 20120131      |
| Caelo     | Calcium glycerophosphate             | 162310           | 40      | 20160819*     |
| Caelo     | Calcium hydrogen phosphate, powdered | 181117           | 40      | 20180528*     |
| Fagron    | Calcium hydroxide                    | 13E22-N07        | 20      | 20130626      |
| Caelo     | Calcium lactate pentahydrate         | 171377           | 40      | 20170630*     |
| Caelo     | Calcium lactate pentahydrate         | 180734           | 40      | 20180309*     |
| Fagron    | Calcium lactate pentahydrate         | 14H01-B05-323830 | 40      | 20140818      |
| Euro OTC  | Calcium orotate dihydrate            | 1009035-01       | 40      | 20101019      |
| Euro OTC  | Calcium orotate dihydrate            | 1411003          | 40      | 20160331*     |
| Fagron    | Calcium orotate dihydrate            | 16F13-B04-324144 | 40      | 20161108      |
| Caelo     | Calcium oxide                        | 182244           | 39      | 20181106*     |
| Caelo     | Calcium pantothenate                 | 162516           | 40      | 20160901*     |
| Caelo     | Calcium pantothenate                 | 15344217         | 40      | 20151109      |
| Euro OTC  | Calcium pantothenate                 | 1803014          | 40      | 20180316*     |
| Euro OTC  | Calcium pantothenate                 | 1809014          | 40      | 20181023*     |
| Euro OTC  | Calcium pantothenate                 | 1902032          | 40      | 20190326*     |
| Euro OTC  | Calcium pantothenate                 | 2003007          | 40      | 20200624*     |
| Caelo     | Calcium sulfate dihydrate            | 163363           | 40      | 20161214*     |
| Caelo     | Calcium sulfate hemihydrate          | 153451           | 30      | 20151103*     |
| Caelo     | Calendula flower                     | 11221404         | 40      | 20110930      |
| Klenk     | Calendula flower                     | 1241B130321      | 40      | 20130408      |
| Caelo     | Calendula flower, cut                | 11187605         | 40      | 20110930      |
| Caelo     | Campeche wood                        | 11074105         | 40      | from supplier |

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| Supplier        | Substance                                                       | Batch            | Spectra | Certificate        |
|-----------------|-----------------------------------------------------------------|------------------|---------|--------------------|
| Caelo           | Camphor, racemic                                                | 183279           | 40      | 20190104*          |
| Caelo           | Camphor, racemic                                                | 192454           | 40      | 20191007*          |
| Caelo           | Camphor, racemic                                                | 16209309         | 40      | 20160721           |
| Caelo           | Camphor, racemic                                                | 172883           | 40      | 20171206*          |
| Caelo           | Camphor, racemic                                                | 180198           | 40      | 20180131*          |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API1801      | 40      | 20180209           |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | 15-7221-80338    | 60      | 1316Q-07806        |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API17-003    | 40      | 20170609           |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API17-003    | 31      | 20170609           |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API16-003    | 40      | 2017B-03911        |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API16-004    | 40      | 2017A-03911        |
| THC-Pharma GmbH | Cannabidiol                                                     | CBD-API1801      | 40      | 20180209           |
| Euro OTC        | Capsaicin                                                       | 118066-04        | 60      | 20140227           |
| Euro OTC        | Capsaicin                                                       | 1603005-01       | 40      | 20160401           |
| Euro OTC        | Capsaicin                                                       | 1603005-01       | 40      | 20160401           |
| Euro OTC        | Capsaicin                                                       | 1806013-01       | 40      | 20180710           |
| Euro OTC        | Capsaicin                                                       | 1812015          | 40      | 20190128*          |
| Euro OTC        | Capsaicin                                                       | 1903032          | 40      | 20190426*          |
| Fagron          | Capsaicin                                                       | 13D12-N01        | 40      | 1411392            |
| Caelo           | Captopril                                                       | 170772           | 40      | 20170327*          |
| Caelo           | Captopril                                                       | 172102           | 40      | 20170809*          |
| Caelo           | Captopril                                                       | 15189502         | 60      | AR-15-FG-014855-01 |
| Caelo           | Captopril                                                       | 170772           | 40      | 20170327*          |
| Caelo           | Captopril                                                       | 190118           | 40      | 20190312*          |
| Fagron          | Captopril                                                       | 17G21-B02-337989 | 30      | 20170901           |
| Fagron          | Captopril                                                       | 14B26-B01-312221 | 60      | 20140317           |
| Caelo           | Caraway fruit                                                   | 11003217         | 40      | 20110209           |
| Caelo           | Caraway fruit                                                   | 13397104         | 40      | AR-15-FG-001526-01 |
| Caelo           | Caraway fruit                                                   | 13397104         | 60      | AR-15-FG-001527-01 |
| Caelo           | Caraway fruit                                                   | 13306006         | 60      | AR-16-FG-000540-03 |
| Caelo           | Caraway fruit                                                   | 15097115         | 60      | AR-17-FG-006649-01 |
| Caelo           | Caraway fruit, pounded                                          | 12116904         | 40      | 20120503           |
| Caelo           | Caraway fruit, pounded                                          | 13367101         | 40      | 20130503           |
| Caelo           | Caraway fruit, pounded                                          | 14358801         | 60      | AR-15-FG-014914-01 |
| Caelo           | Caraway fruit, pounded                                          | 16073201         | 60      | AR-17-FG-006648-01 |
| Caelo           | Carbachol                                                       | 11150302         | 31      | 1401147            |
| Caelo           | Carbomers 35000 / 50000                                         | 172520           | 40      | 20171020*          |
| Caelo           | Carbomers 35000 / 50000                                         | 173614           | 40      | 20180110*          |
| Caelo           | Carbomers 35000 / 50000                                         | 180924           | 40      | 20180404*          |
| Caelo           | Carbomers 35000 / 50000                                         | 183074           | 40      | 20190130*          |
| Caelo           | Carbomers 35000 / 50000                                         | 190245           | 40      | 20190214*          |
| Caelo           | Carbomers 35000 / 50000                                         | 20001190         | 40      | 20200514*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1702012          | 40      | 20170427*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1706015          | 40      | 20170802*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1801044          | 40      | 20180208*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1810019          | 40      | 20181120*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1903007          | 40      | 20190329*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 1908029          | 40      | 20190909*          |
| Euro OTC        | Carbomers 35000 / 50000                                         | 2003049          | 40      | 20200330*          |
| Caelo           | Cardamom fruit                                                  | 11309107         | 40      | 20111111           |
| Caelo           | Cardamom fruit                                                  | 13260504         | 40      | 20130906           |
| Klenk           | Cardamom, excorticated, powdered (spice)                        | 2765A130524      | 60      | AR-15-FG-015285-01 |
| Caelo           | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 17062304         | 40      | 20170406           |

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| Supplier      | Substance                                                       | Batch           | Spectra | Certificate |
|---------------|-----------------------------------------------------------------|-----------------|---------|-------------|
| Caelo         | Carmellose sodium (400 / 450 / 500 / 600 / 1600 / 2000 mPa · s) | 172446          | 40      | 20171016*   |
| Caelo         | Carnauba wax                                                    | 170903          | 40      | 20170512*   |
| Caelo         | Carnauba wax                                                    | 183330          | 40      | 20190114*   |
| Lycored corp. | Caromix                                                         | CMX-LLCV-011401 | 40      | 20140131    |
| Caelo         | Castoreum, powdered                                             | 12137409        | 40      | 1402590     |
| Caelo         | Castoreum, powdered                                             | 13410403        | 40      | 20131231    |
| Caelo         | Castoreum, powdered                                             | 13410403        | 40      | 20131231    |
| Klenk         | Celery fruit                                                    | 7140A130625     | 40      | 1405177     |
| Klenk         | Celery fruit                                                    | 7140A131122     | 60      | 20131204    |
| Caelo         | Celery root, cut                                                | 10270002        | 40      | 20101006    |
| Klenk         | Celery root, cut                                                | 6091A110110     | 40      | 1410177     |
| Euro OTC      | Cellulose, microcrystalline                                     | 1607042         | 40      | 20160902*   |
| Euro OTC      | Cellulose, microcrystalline                                     | 1604029-01      | 40      | 20160512    |
| Euro OTC      | Cellulose, microcrystalline                                     | 1610030         | 40      | 20161125*   |
| Euro OTC      | Cellulose, microcrystalline                                     | 1712009         | 40      | 20180112*   |
| Euro OTC      | Cellulose, microcrystalline                                     | 1811011         | 40      | 20181114*   |
| Euro OTC      | Cellulose, microcrystalline                                     | 1911018         | 40      | 20200109*   |
| Euro OTC      | Cellulose, microcrystalline                                     | 2005004         | 40      | 20200603*   |
| Caelo         | Centaury, cut                                                   | 11097602        | 40      | 20110428    |
| Caelo         | Cetomacrogol emulsifying wax 1000 NI                            | 160804          | 40      | 20160323*   |
| Caelo         | Cetomacrogol emulsifying wax 1000 NI                            | 160804          | 40      | 20160323*   |
| Caelo         | Cetomacrogol emulsifying wax 1000 NI                            | 160804          | 40      | 20160323*   |
| Caelo         | Cetostearyl alcohol                                             | 170492          | 40      | 20170302*   |
| Caelo         | Cetostearyl alcohol                                             | 172979          | 40      | 20171121*   |
| Caelo         | Cetostearyl alcohol                                             | 190552          | 40      | 20190404*   |
| Caelo         | Cetyl alcohol                                                   | 170473          | 40      | 20170302*   |
| Caelo         | Cetyl alcohol                                                   | 173155          | 40      | 20171121*   |
| Caelo         | Cetyl palmitate 15                                              | 13295919        | 20      | pending     |
| Caelo         | Cetyl palmitate 15                                              | 13295919        | 40      | 20130930    |
| Caelo         | Cetyl palmitate 15                                              | 181499          | 40      | 20180621*   |
| Caelo         | Cetyl palmitate 15                                              | 182737          | 40      | 20181221*   |
| Caelo         | Cetyl palmitate 15                                              | 192859          | 40      | 20191210*   |
| Klenk         | Chelidonium majus herb, cut                                     | 3731K120904     | 40      | 20120920    |
| Klenk         | Chervil, rubbed                                                 | 3721A100329     | 40      | 20111128    |
| Caelo         | Chickweed, cut                                                  | 13040502        | 40      | 1403482     |
| Caelo         | Chickweed, cut                                                  | 13254411        | 40      | 1412550     |
| Caelo         | Chicory herb, cut                                               | 12034303        | 60      | 20120228    |
| Caelo         | Chicory herb, cut                                               | 12354302        | 100     | 20121211    |
| Caelo         | Chloral hydrate                                                 | 154483          | 40      | 20160106*   |
| Caelo         | Chloral hydrate                                                 | 172506          | 40      | 20171004*   |
| Caelo         | Chloral hydrate                                                 | 172477          | 40      | 20170928*   |
| Caelo         | Chloral hydrate                                                 | 172477          | 40      | 20170928*   |
| Caelo         | Chloral hydrate                                                 | 190914          | 40      | 20190425*   |
| Caelo         | Chloral hydrate                                                 | 192361          | 40      | 20190904*   |
| Caelo         | Chloral hydrate                                                 | 192872          | 40      | 20191029*   |
| Caelo         | Chloramphenicol                                                 | 15358906        | 40      | 20151105    |
| Caelo         | Chloramphenicol                                                 | 162786          | 40      | 20161006*   |
| Caelo         | Chloramphenicol                                                 | 180178          | 40      | 20180308*   |
| Caelo         | Chloramphenicol                                                 | 192260          | 40      | 20190926*   |
| Caelo         | Chloramphenicol                                                 | 20000261        | 40      | 20200407*   |
| Euro OTC      | Chloramphenicol                                                 | 1704021         | 40      | 20170530*   |
| Euro OTC      | Chloramphenicol                                                 | 1903028         | 40      | 20190503*   |
| Euro OTC      | Chloramphenicol                                                 | 2002043         | 40      | 20200629*   |
| Caelo         | Chlorhexidine diacetate                                         | 152610          | 40      | 20150805*   |

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| Supplier | Substance                       | Batch            | Spectra | Certificate        |
|----------|---------------------------------|------------------|---------|--------------------|
| Caelo    | Chlorhexidine diacetate         | 171858           | 40      | 20170628*          |
| Caelo    | Chlorhexidine diacetate         | 15438914         | 40      | 20160309           |
| Fagron   | Chlorhexidine diacetate         | 15J02-B08-322916 | 40      | 20151104           |
| Fagron   | Chlorhexidine dihydrochloride   | 14A09-B03-290724 | 40      | AR-15-FG-012308-01 |
| Fagron   | Chlorhexidine dihydrochloride   | 16C11-B02-324203 | 40      | 20160412           |
| Fagron   | Chlorhexidine dihydrochloride   | 16C11-B02-322510 | 40      | 20160412           |
| Fagron   | Chlorhexidine dihydrochloride   | 16C11-B02-329881 | 40      | 20160412           |
| Fagron   | Chlorobutanol hemihydrate       | 14A06-B31-290310 | 60      | 1412458            |
| Caelo    | Chlorocresol                    | 1211107          | 40      | 20120502           |
| Caelo    | Chlorocresol                    | 15114107         | 40      | 20150409           |
| Caelo    | Chlorocresol                    | 181360           | 40      | 20180615*          |
| Audor    | Chlorprothixene hydrochloride   | AP04120418C      | 40      | 20180925           |
| Euro OTC | Chlortetracycline hydrochloride | 1604015-01       | 40      | 20160510           |
| Euro OTC | Chlortetracycline hydrochloride | 1803037          | 40      | 20180412*          |
| Fagron   | Chlortetracycline hydrochloride | 16B10-B09-329778 | 30      | 20160229           |
| Euro OTC | Cholecalciferol dry concentrate | 1210051-01       | 40      | 1403341            |
| Euro OTC | Cholecalciferol dry concentrate | 1304016-02       | 40      | 20130425           |
| Euro OTC | Cholecalciferol dry concentrate | 1502021-01       | 60      | 20150309           |
| Euro OTC | Cholecalciferol dry concentrate | 1508032          | 60      | 20150901*          |
| Euro OTC | Cholecalciferol dry concentrate | 1602019          | 40      | 20160307*          |
| Euro OTC | Cholecalciferol dry concentrate | 1608002          | 40      | 20160824*          |
| Euro OTC | Cholecalciferol dry concentrate | 1701053          | 40      | 20170208*          |
| Euro OTC | Cholecalciferol dry concentrate | 1707027          | 40      | 20171020*          |
| Euro OTC | Cholecalciferol dry concentrate | 1802014          | 40      | 20180223*          |
| Euro OTC | Cholecalciferol dry concentrate | 1801038          | 40      | 20180206*          |
| Euro OTC | Cholecalciferol dry concentrate | 1806003          | 40      | 20180618*          |
| Euro OTC | Cholecalciferol dry concentrate | 1812010          | 40      | 20190114*          |
| Euro OTC | Cholecalciferol dry concentrate | 1901050          | 40      | 20190221*          |
| Euro OTC | Cholecalciferol dry concentrate | 1906009          | 40      | 20190619*          |
| Caelo    | Cholesterol                     | 13148703         | 40      | 20130604           |
| Caelo    | Cholesterol                     | 190549           | 40      | 20190416*          |
| Fagron   | Cholesterol                     | 16G05-B03-331396 | 40      | 20161209           |
| Caelo    | Choline chloride                | 172053           | 40      | 20170829*          |
| Caelo    | Choline chloride                | 181082           | 40      | 20180716*          |
| Euro OTC | Choline hydrogen tartrate       | L1208016-01      | 40      | 1402479            |
| Euro OTC | Choline hydrogen tartrate       | L1208016-02      | 40      | 20120924           |
| Euro OTC | Choline hydrogen tartrate       | 1707023          | 40      | 20170907*          |
| Euro OTC | Choline hydrogen tartrate       | 1711022          | 40      | 20171129*          |

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| Supplier | Substance                          | Batch            | Spectra | Certificate        |
|----------|------------------------------------|------------------|---------|--------------------|
| Euro OTC | Choline hydrogen tartrate          | 1802008          | 40      | 20180215*          |
| Euro OTC | Choline hydrogen tartrate          | 2006031          | 40      | 20200812*          |
| Euro OTC | Chromium yeast 0.2%                | L1303028-01      | 40      | 1403474            |
| Euro OTC | Chromium yeast 0.2%                | L1406030-02      | 60      | 20140807           |
| Caelo    | Ciclopirox olamine                 | 12040906         | 40      | 20120309           |
| Caelo    | Ciclopirox olamine                 | 182102           | 40      | 20180928*          |
| Fagron   | Ciclopirox olamine                 | 14E21-M04        | 60      | pending            |
| Fagron   | Ciclopirox olamine                 | 14E21-M04        | 60      | pending            |
| Fagron   | Ciclopirox olamine                 | 16G26-B02-324884 | 40      | 20160907           |
| Fagron   | Ciclopirox olamine                 | 16G26-B02-324884 | 40      | 20160907           |
| Caelo    | Ciclosporin                        | 12317707         | 30      | 20121119           |
| Caelo    | Ciclosporin                        | 15278907         | 40      | 20150826           |
| Caelo    | Ciclosporin                        | 171583           | 40      | 20170623*          |
| Caelo    | Ciclosporin                        | 173327           | 5       | 20180111*          |
| Fagron   | Ciclosporin                        | 13D26-N07        | 18      | 1508429            |
| Fagron   | Ciclosporin                        | 16C09-B02-325955 | 30      | 20160407           |
| Fagron   | Cinchocaine hydrochloride          | 12F25-N10        | 40      | 1401148            |
| Fagron   | Cinchocaine hydrochloride          | 13G24-N05        | 40      | 20130826           |
| Caelo    | Cinchona bark, cut                 | 11238512         | 40      | 1403463            |
| Caelo    | Cinchona bark, cut                 | 13031007         | 40      | 20130207           |
| Caelo    | Cinchona bark, cut                 | 14009304         | 40      | AR-15-FG-007677-01 |
| Caelo    | Cinchona bark, cut                 | 15301903         | 60      | AR-17-FG-007831-01 |
| Caelo    | Cinnamon rods (Ceylonese Cinnamon) | 13241807         | 40      | 20130905           |
| Caelo    | Cinnamon, cut                      | 12309902         | 40      | pending            |
| Caelo    | Cinnamon, cut                      | 13304414         | 40      | 20130912           |
| Caelo    | Cinnamon, cut                      | 14175010         | 60      | 1505349            |
| Caelo    | Cinnamon, cut                      | 16114401         | 60      | 1704441            |
| Fagron   | Cinnarizine                        | 11L22-N13        | 40      | 20120104           |
| Fagron   | Cinnarizine                        | 13H01-N07        | 40      | 1402306            |
| Fagron   | Cinnarizine                        | 14D09-B01-294702 | 60      | AR-16-FG-008930-01 |
| Fagron   | Ciprofloxacin hydrochloride        | 15D07-B01-312864 | 40      | 20150420           |
| Fagron   | Ciprofloxacin hydrochloride        | 15D07-B01-312864 | 40      | 20150420           |
| Fagron   | Ciprofloxacin hydrochloride        | 16B17-B05-341882 | 40      | 20160302           |
| Fagron   | Ciprofloxacin hydrochloride        | 17K09-B02-345976 | 40      | 20171221           |
| Caelo    | Citric acid                        | 160387           | 60      | 20160316*          |
| Caelo    | Citric acid                        | 162086           | 40      | 20160720*          |
| Caelo    | Citric acid                        | 162154           | 40      | 20160725*          |
| Caelo    | Citric acid                        | 171627           | 40      | 20170614*          |
| Caelo    | Citric acid                        | 171626           | 40      | 20170628*          |
| Caelo    | Citric acid                        | 171626           | 40      | 20170628*          |
| Caelo    | Citric acid                        | 171627           | 40      | 20170614*          |
| Caelo    | Citric acid                        | 180976           | 40      | 20180327*          |
| Caelo    | Citric acid                        | 181292           | 40      | 20180606*          |
| Caelo    | Citric acid                        | 183121           | 40      | 20181220*          |
| Caelo    | Citric acid                        | 183071           | 40      | 20181220*          |
| Caelo    | Citric acid                        | 192036           | 40      | 20190808*          |
| Caelo    | Citric acid                        | 192073           | 40      | 20190808*          |
| Caelo    | Citric acid monohydrate            | 161865           | 40      | 20160706*          |
| Caelo    | Citric acid monohydrate            | 161865           | 40      | 20160706*          |
| Euro OTC | Citrulline                         | 1609013          | 40      | 20161006*          |
| Euro OTC | Citrulline                         | 1707003          | 40      | 20170727*          |
| Euro OTC | Citrulline                         | 1710039          | 40      | 20171124*          |
| Euro OTC | Citrulline                         | 1805028          | 40      | 20180613*          |
| Euro OTC | Citrulline                         | 1904013          | 40      | 20190508*          |
| Euro OTC | Citrulline                         | 2001002          | 40      | 20200123*          |
| Fagron   | Citrulline                         | 19E03-B01-362002 | 40      | 20190617           |
| Klenk    | Cleavers goosegrass, cut           | 4731B110809      | 40      | 20110930           |
| Caelo    | Clindamycin hydrochloride          | 153928           | 40      | 20151204*          |
| Caelo    | Clindamycin hydrochloride          | 172093           | 40      | 20170818*          |

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| Supplier | Substance                                   | Batch            | Spectra | Certificate        |
|----------|---------------------------------------------|------------------|---------|--------------------|
| Euro OTC | Clindamycin hydrochloride                   | 1401041-01       | 40      | 20140306           |
| Euro OTC | Clindamycin hydrochloride                   | 1710013          | 40      | 20171107*          |
| Euro OTC | Clindamycin hydrochloride                   | 1811003          | 40      | 20181203*          |
| Euro OTC | Clindamycin hydrochloride                   | 1903009          | 40      | 20190402*          |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 13166605         | 40      | 1403485            |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 13166605         | 40      | 20130624           |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 14257305         | 60      | AR-15-FG-015412-01 |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 15435801         | 60      | AR-16-FG-009129-01 |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 163265           | 40      | 20161214*          |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 16326504         | 40      | AR-17-FG-022557-01 |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 172964           | 40      | 20171109*          |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 191224           | 40      | 20190523*          |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 14257305         | 60      | AR-15-FG-015412-01 |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 15435801         | 60      | 20160122           |
| Caelo    | Clindamycin-2-dihydrogen phosphate          | 163265           | 40      | 20161214*          |
| Caelo    | Clioquinol                                  | 13114413         | 40      | 20130508           |
| Caelo    | Clioquinol                                  | 16307206         | 40      | 20161202           |
| Caelo    | Clioquinol                                  | 172046           | 40      | 20170904*          |
| Caelo    | Clioquinol                                  | 182782           | 40      | 20190103*          |
| Euro OTC | Clioquinol                                  | 1612020          | 40      | 20170215*          |
| Euro OTC | Clioquinol                                  | 1903010          | 40      | 20190425*          |
| Euro OTC | Clioquinol                                  | 1910030          | 40      | 20191205*          |
| Caelo    | Clobetasol propionate                       | 161067           | 60      | 20160422*          |
| Caelo    | Clobetasol propionate                       | 170967           | 40      | 20170524*          |
| Caelo    | Clobetasol propionate                       | 161067           | 48      | 20160422*          |
| Caelo    | Clobetasol propionate                       | 170967           | 20      | 20170524*          |
| Caelo    | Clobetasol propionate                       | 192245           | 40      | 20200127*          |
| Euro OTC | Clobetasol propionate                       | 1704020          | 40      | 20170613*          |
| Euro OTC | Clobetasol propionate                       | 1804002          | 40      | 20180426*          |
| Euro OTC | Clobetasol propionate                       | 1903014          | 40      | 20190409*          |
| Euro OTC | Clobetasol propionate                       | 1704020          | 20      | 20170613*          |
| Euro OTC | Clobetasol propionate                       | 1804002          | 22      | 20180426*          |
| Euro OTC | Clobetasol propionate                       | 1903014          | 40      | 20190409*          |
| Fagron   | Clobetasol propionate                       | 19B06-B03-360421 | 40      | 20190419           |
| Fagron   | Clobetasol propionate                       | 18I12-B02-357669 | 40      | 20181001           |
| Fagron   | Clobetasol propionate                       | 19B06-B03-360421 | 40      | 20190419           |
| Fagron   | Clobetasol-17-propionate 1:10 (rice starch) | 13E16-N01        | 40      | 20130619           |
| Fagron   | Clonidine hydrochloride                     | 15L11-B01-332270 | 40      | 1709153            |
| Fagron   | Clonidine hydrochloride                     | 15L11-B01-332270 | 40      | 20151231           |
| Fagron   | Clonidine hydrochloride                     | 18B12-B04-353341 | 40      | 20180321           |
| Fagron   | Clonidine hydrochloride                     | 14H11-B04-311163 | 60      | AR-18-FG-006797-02 |
| Fagron   | Clonidine hydrochloride                     | 15L11-B01-332270 | 40      | 20151231           |
| Fagron   | Clonidine hydrochloride                     | 15L11-B01-332270 | 40      | 20151231           |
| Fagron   | Clonidine hydrochloride                     | 18B12-B04-353341 | 40      | 20180321           |
| Fagron   | Clonidine hydrochloride                     | 19B27-B02-361777 | 40      | 20190607           |
| Caelo    | Clotrimazole                                | 12320815         | 30      | 20121213           |
| Caelo    | Clotrimazole                                | 171116           | 40      | 20170522*          |
| Caelo    | Clotrimazole                                | 17111616         | 40      | 20170522           |

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| Supplier        | Substance                        | Batch            | Spectra | Certificate        |
|-----------------|----------------------------------|------------------|---------|--------------------|
| Caelo           | Clotrimazole                     | 190161           | 40      | 20190220*          |
| Caelo           | Clotrimazole                     | 190162           | 40      | 20190220*          |
| Euro OTC        | Clotrimazole                     | 1607046          | 40      | 20160823*          |
| Euro OTC        | Clotrimazole                     | 1703028          | 40      | 20170412*          |
| Euro OTC        | Clotrimazole                     | 1808028          | 40      | 20180911*          |
| Euro OTC        | Clotrimazole                     | 1902004          | 40      | 20190318*          |
| Euro OTC        | Clotrimazole                     | 2007033          | 40      | 20200819*          |
| Caelo           | Clove                            | 12095805         | 40      | pending            |
| Caelo           | Clove                            | 16207804         | 60      | 1708676            |
| Klenk           | Clove                            | 1260A150916      | 40      | 1708050            |
| Klenk           | Clove, powdered (spice)          | 1264B141007      | 60      | AR-15-FG-014858-01 |
| Caelo           | Cocoa butter                     | 17055907         | 7       | 20170310           |
| Caelo           | Cocoa butter                     | 173149           | 40      | 20171211*          |
| Caelo           | Cocoa butter                     | 181351           | 40      | 20180514*          |
| Caelo           | Cocoa butter                     | 182544           | 40      | 20181016*          |
| Fagron          | Codeine monohydrate              | 12C05-N05        | 40      | 0814I-01280        |
| Fagron          | Codeine monohydrate              | 12C05-N05        | 60      | 0814I-01280        |
| Euro OTC        | Colistin sulfate                 | 1406002-01       | 45      | 20140626           |
| Euro OTC        | Colistin sulfate                 | 1709009          | 40      | 20170918*          |
| Euro OTC        | Colistin sulfate                 | 1710041          | 40      | 20171129*          |
| Euro OTC        | Colistin sulfate                 | 1905016          | 40      | 20190701*          |
| Euro OTC        | Colistin sulfate                 | 1908007          | 40      | 20190905*          |
| Euro OTC        | Colistin sulfate                 | 2001039          | 40      | 20200220*          |
| Caelo           | Colophony                        | 12301410         | 60      | AR-15-FG-016314-01 |
| Caelo           | Colophony                        | 15186804         | 60      | AR-16-FG-005931-01 |
| Caelo           | Colophony                        | 161332           | 40      | 20160510*          |
| Caelo           | Colophony                        | 173014           | 40      | 20180102*          |
| Caelo           | Colophony                        | 173014           | 40      | 20180102*          |
| Caelo           | Colophony                        | 192081           | 40      | 20190731*          |
| Caelo           | Colophony                        | 191664           | 40      | 20190701*          |
| Klenk           | Comfrey root                     | 6244B130624      | 40      | 20130625           |
| Caelo           | Common wormwood herb, cut        | 12016705         | 40      | 20120131           |
| Caelo           | Copper (II) sulfate pentahydrate | 162409           | 40      | 20160825*          |
| Caelo           | Coriander                        | 12080904         | 40      | pending            |
| Caelo           | Coriander                        | 13299403         | 40      | 1412548            |
| Caelo           | Coriander                        | 16010212         | 60      | AR-17-FG-015965-01 |
| Caelo           | Corn starch                      | 16138505         | 40      | 20160621           |
| Caelo           | Corn starch                      | 172873           | 40      | 20171129*          |
| Caelo           | Corn starch                      | 170474           | 40      | 20170309*          |
| EDQM            | Cortisone acetate                | 6.0              | 20      | CRS                |
| Caelo           | Cottonwood bud                   | 12027505         | 40      | 20120131           |
| Klenk           | Cottonwood bud, pounded          | 3266B130826      | 40      | 1410178            |
| Klenk           | Cottonwood bud, pounded          | 3266B150624      | 60      | 20150701           |
| Caelo           | Couch grass rhizome, cut         | 12186702         | 40      | 20120629           |
| Caelo           | Cowberry leaf, cut               | 11334302         | 40      | 20111129           |
| Kreatin.de GmbH | Creatine                         | 300331           | 50      | 1405615            |
| Caelo           | Cumin                            | 11378308         | 30      | 20120124           |
| Klenk           | Cumin, powdered                  | 2824B121001      | 40      | 20121009           |
| Euro OTC        | Curcuma extract 95%              | L1408013         | 60      | 20140815           |
| Caelo           | Cyanocobalamin                   | 09351704         | 40      | 20091125           |
| Caelo           | Cyanocobalamin                   | 16015411         | 40      | 20160309           |
| Caelo           | Cyanocobalamin                   | 162215           | 40      | 20160815*          |
| Caelo           | Cyanocobalamin                   | 13342807         | 30      | AR-15-FG-014917-01 |
| Euro OTC        | Cyanocobalamin                   | 1907030          | 40      | 20190816*          |
| Euro OTC        | Cyanocobalamin                   | 1604017          | 10      | 20160509*          |
| Euro OTC        | Cyanocobalamin                   | 1907030          | 40      | 20190816*          |
| Fagron          | Cyproheptadine hydrochloride     | 16K07-B01-350645 | 40      | 1906179            |

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| Supplier         | Substance                                             | Batch            | Spectra | Certificate        |
|------------------|-------------------------------------------------------|------------------|---------|--------------------|
| Audor            | Cyproterone acetate                                   | APCPA140201CP    | 20      | 20140617           |
| Audor            | Cyproterone acetate                                   | APX03-181002-m0C | 40      | 20181213           |
| Euro OTC         | Cyproterone acetate                                   | 1903011          | 40      | 20190404*          |
| Euro OTC         | Cyproterone acetate                                   | 1910022          | 40      | 20191107*          |
| Euro OTC         | Cyproterone acetate                                   | 2003045          | 40      | 20200622*          |
| Euro OTC         | Cyproterone acetate                                   | 1611003          | 30      | 20161201*          |
| Euro OTC         | Cyproterone acetate                                   | 1810017          | 20      | 20181108*          |
| Euro OTC         | Cyproterone acetate                                   | 1903011          | 20      | 20190404*          |
| Euro OTC         | Cyproterone acetate                                   | 1910022          | 22      | 20191107*          |
| Euro OTC         | Cyproterone acetate                                   | 2003045          | 30      | 20200622*          |
| Fagron           | Cyproterone acetate                                   | 18G25-B02-352728 | 40      | 20180830           |
| Fagron           | Cyproterone acetate                                   | 13J16-No4        | 23      | 1602654            |
| Fagron           | Cyproterone acetate                                   | 15I11-B01-322117 | 33      | 20150921           |
| Fagron           | Cyproterone acetate                                   | 18G25-B02-352728 | 20      | 20180830           |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1304019-01       | 40      | 20130517           |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1507006          | 60      | 20150713*          |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1510015          | 60      | 20151112*          |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1603018          | 40      | 20160419*          |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1701012          | 40      | 20170207*          |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1706023          | 40      | 20170721*          |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1807010-01       | 40      | 20180808           |
| Euro OTC         | Cysteine hydrochloride monohydrate                    | 1901012          | 40      | 20190206*          |
| Euro OTC         | Cystine                                               | 1811005          | 40      | 20181123*          |
| Euro OTC         | Cystine                                               | 1904022          | 40      | 20190509*          |
| Euro OTC         | Cystine                                               | 1910028          | 40      | 20191114*          |
| VMP Chemiekon... | D-(+)-glucosamine hydrochloride                       | 144212943        | 40      | 20140402           |
| Euro OTC         | D-(+)-mannose                                         | L1111005-02      | 40      | 1405612            |
| Euro OTC         | D-(+)-mannose                                         | L1111005-02      | 40      | 20111130           |
| Euro OTC         | D-(+)-mannose                                         | L1503016-01      | 60      | 20150319           |
| Caelo            | Daisy flower                                          | 11068306         | 40      | 20110323           |
| Caelo            | Damiana leaf, cut                                     | 11026608         | 40      | 20110221           |
| Caelo            | Dandelion herb without root, cut                      | 11217109         | 40      | 20110824           |
| Caelo            | Dandelion root, cut                                   | 12363102         | 40      | 1403708            |
| Caelo            | Dandelion root, cut                                   | 13329701         | 40      | 20131017           |
| Caelo            | Dandelion root, cut                                   | 13329708         | 40      | 1411089            |
| Klenk            | Dandelion root, cut                                   | 6621B151029      | 60      | AR-17-FG-007535-01 |
| Caelo            | Dapsone                                               | 16073502         | 40      | 20160405           |
| Caelo            | Dapsone                                               | 16073502         | 40      | 20160405           |
| Caelo            | Dapsone                                               | 182792           | 40      | 20181214*          |
| Caelo            | D-Camphor                                             | 162354           | 40      | 20160809*          |
| Caelo            | D-Camphor                                             | 190097           | 40      | 20190124*          |
| Fagron           | Deoxycholic acid                                      | 14A02-B32-303429 | 60      | AR-16-FG-004648-01 |
| Fagron           | Deoxycholic acid                                      | 14A02-B32-303429 | 40      | from supplier      |
| Roth             | Deoxycholic acid sodium salt (>=98% for biochemistry) | 084181622        | 40      | 1405618            |
| Roth             | Deoxycholic acid sodium salt (>=98% for biochemistry) | 154212633        | 60      | 20140327           |

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| Supplier      | Substance                                                    | Batch            | Spectra | Certificate |
|---------------|--------------------------------------------------------------|------------------|---------|-------------|
| Roth          | Deoxycholic acid sodium salt ( $\geq 98\%$ for biochemistry) | 385212633        | 60      | 20140327    |
| Caelo         | Dequalinium chloride                                         | 12077503         | 40      | 20120412    |
| Caelo         | Dequalinium chloride                                         | 12361906         | 60      | 20121228    |
| Caelo         | Dequalinium chloride                                         | 12361906         | 60      | 20121228    |
| Caelo         | Dequalinium chloride                                         | 180794           | 40      | 20180314*   |
| Caelo         | Dequalinium chloride                                         | 12361906         | 60      | 20121228    |
| Caelo         | Dequalinium chloride                                         | 12361906         | 60      | 20121228    |
| Caelo         | Dequalinium chloride                                         | 15218406         | 40      | 20150622    |
| Caelo         | Dequalinium chloride                                         | 154028           | 40      | 20160219*   |
| Euro OTC      | Dequalinium chloride                                         | 1804009          | 40      | 20180427*   |
| Euro OTC      | Dequalinium chloride                                         | 1405012-01       | 60      | 20140623    |
| Euro OTC      | Dequalinium chloride                                         | 1512032          | 60      | 20160121*   |
| Fagron        | Dequalinium chloride                                         | 11D29-N11        | 80      | 20110519    |
| Fagron        | Dequalinium chloride                                         | 19J16-B08-197304 | 40      | 20200102    |
| Fagron        | Dequalinium chloride                                         | 15B16-B04-332113 | 40      | 20150226    |
| Caelo         | Devil's claw root                                            | 12031806         | 40      | 20120222    |
| Caelo         | Devil's claw root                                            | 13298202         | 40      | 20130926    |
| Euro OTC      | Devil's claw root extract 4:1                                | 1210003-02       | 40      | 1707472     |
| Euro OTC      | Devil's claw root extract 4:1                                | 1210003-02       | 40      | 20151102    |
| Euro OTC      | Devil's claw root extract 4:1                                | 1210003-02       | 40      | 20151102    |
| Caelo         | Dexamethasone                                                | 13084306         | 60      | pending     |
| Caelo         | Dexamethasone                                                | 171042           | 40      | 20170424*   |
| Caelo         | Dexamethasone                                                | 172856           | 40      | 20171102*   |
| Caelo         | Dexamethasone                                                | 190865           | 40      | 20190514*   |
| Caelo         | Dexamethasone                                                | 15054627         | 20      | 20150420    |
| Caelo         | Dexamethasone                                                | 171042           | 24      | 20170424*   |
| Caelo         | Dexamethasone                                                | 172856           | 40      | 20171102*   |
| Caelo         | Dexamethasone                                                | 190865           | 40      | 20190514*   |
| Euro OTC      | Dexamethasone                                                | 1209008-02       | 60      | pending     |
| Euro OTC      | Dexamethasone                                                | 1708004          | 40      | 20170927*   |
| Euro OTC      | Dexamethasone                                                | 1806023          | 40      | 20180718*   |
| Euro OTC      | Dexamethasone                                                | 1909011          | 40      | 20190927*   |
| Euro OTC      | Dexamethasone                                                | 1708004-02       | 40      | 20190828    |
| Euro OTC      | Dexamethasone                                                | 1303007-01       | 45      | 20130328    |
| Euro OTC      | Dexamethasone                                                | 1708004          | 26      | 20170927*   |
| Euro OTC      | Dexamethasone                                                | 1806023          | 33      | 20180718*   |
| Euro OTC      | Dexamethasone                                                | 1909011          | 40      | 20190927*   |
| Euro OTC      | Dexamethasone                                                | 1708004-02       | 40      | 20190828    |
| Fagron        | Dexamethasone                                                | 19A24-B01-359626 | 40      | 20190403    |
| Fagron        | Dexamethasone                                                | 16F02-B05-324844 | 30      | 20160711    |
| Fagron        | Dexamethasone                                                | 19A24-B01-359626 | 40      | 20190403    |
| Fagron        | Dexamethasone                                                | 19A24-B01-361445 | 40      | 20190403    |
| Fagron        | Dexamethasone 1:10 (rice starch)                             | 18C13-B06-348239 | 40      | 20180502    |
| Caelo         | Dexamethasone acetate                                        | 161066           | 60      | 20160426*   |
| Caelo         | Dexamethasone acetate                                        | 181730           | 40      | 20180712*   |
| Caelo         | Dexamethasone acetate                                        | 191192           | 40      | 20190705*   |
| Caelo         | Dexamethasone acetate                                        | 14200207         | 15      | 20140807    |
| Caelo         | Dexamethasone acetate                                        | 161066           | 42      | 20160426*   |
| Caelo         | Dexamethasone acetate                                        | 181730           | 20      | 20180712*   |
| Caelo         | Dexamethasone acetate                                        | 191192           | 40      | 20190705*   |
| Euro OTC      | Dexamethasone acetate                                        | 1708011          | 24      | 20171002*   |
| Sigma-Aldrich | Dexamethasone isonicotinate                                  | Y0000538         | 40      | CRS         |
| Sigma-Aldrich | Dexamethasone sodium phosphate                               | LRAC1690         | 40      | CRS         |
| Fagron        | Dextromethorphan hydrobromide monohydrate                    | 16E23-B02-329706 | 40      | 20160627    |

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| Supplier     | Substance                                  | Batch               | Spectra | Certificate        |
|--------------|--------------------------------------------|---------------------|---------|--------------------|
| Fagron       | Dextromethorphan hydro-bromide monohydrate | 18B09-B02-350261    | 40      | 20180327           |
| Euro OTC     | Diclofenac sodium                          | 1711026             | 40      | 20171214*          |
| Euro OTC     | Diclofenac sodium                          | 1904008             | 40      | 20190515*          |
| Fagron       | Diclofenac sodium                          | 15D14-B04-307452    | 60      | 20150504           |
| Fagron       | Diclofenac sodium                          | 19L02-F02-367737    | 40      | 20200207           |
| Caelo        | Dill fruit                                 | 12289901            | 40      | 1403464            |
| Caelo        | Dill fruit                                 | 12342906            | 40      | 20121206           |
| Caelo        | Dill fruit                                 | 14018705            | 60      | pending            |
| Klenk        | Dill fruit                                 | 2680A170222         | 60      | 20170308           |
| Caelo        | Dill herb, cut                             | 11295103            | 40      | 20111103           |
| Caelo        | Dill herb, cut                             | 11295107            | 40      | pending            |
| Caelo        | Dill herb, cut                             | 13007602            | 40      | 1402204            |
| Caelo        | Dill herb, cut                             | 13007610            | 40      | 20130208           |
| Caelo        | Diltiazem hydrochloride                    | 170432              | 40      | 20170331*          |
| Caelo        | Diltiazem hydrochloride                    | 173370              | 40      | 20180115*          |
| Caelo        | Diltiazem hydrochloride                    | 183011              | 40      | 20181218*          |
| Caelo        | Diltiazem hydrochloride                    | 190841              | 40      | 20190507*          |
| abcr GmbH    | Dimercaptosuccinic acid                    | 1005874             | 39      | from supplier      |
| Safic-Alcan  | Dimercaptosuccinic acid                    | 20180130            | 40      | from supplier      |
| Euro OTC     | Dimethyl fumarate                          | 1601013-01          | 40      | 20160204           |
| Caelo        | Diphenhydramine hydro-chloride             | 15072617            | 40      | 20150327           |
| Caelo        | Diphenhydramine hydro-chloride             | 172276              | 40      | 20170919*          |
| Caelo        | Diphenhydramine hydro-chloride             | 183010              | 40      | 20181213*          |
| Fagron       | Diphenylcyclopropenone                     | 13I26-N12           | 35      | 20130920           |
| Fagron       | Diphenylcyclopropenone                     | 15J12-B01-316620    | 60      | 9341               |
| Fagron       | Diphenylcyclopropenone                     | 18I03-B04-356833    | 40      | 20181121           |
| Fagron       | Diphenylcyclopropenone                     | 19K26-F01-367396    | 40      | 20200113           |
| Audor        | Dithranol                                  | APDP_DNL/11/17/001D | 40      | 20180606           |
| Euro OTC     | Dithranol                                  | 1203025-02          | 40      | 20120830           |
| Euro OTC     | Dithranol                                  | 2001025             | 40      | 20200212*          |
| Fagron       | Doxycycline hyclate                        | 16I06-B02-330167    | 40      | 20161118           |
| Fagron       | Doxycycline hyclate                        | 18D18-B01-349567    | 40      | 20180611           |
| Caelo        | Doxylamine hydrogen succinate              | 172047              | 40      | 20170830*          |
| Caelo        | Doxylamine hydrogen succinate              | 181277              | 40      | 20180613*          |
| Sand 12 GmbH | D-ribose                                   | L201211720          | 35      | from supplier      |
| Fagron       | Drofenine hydrochloride                    | 13I09-N05           | 40      | 20130524           |
| Fagron       | Drofenine hydrochloride                    | 15G01-B04-323028    | 40      | 20150709           |
| Fagron       | Drofenine hydrochloride                    | 15G01-B04-330979    | 40      | AR-17-FG-015434-02 |
| Fagron       | Drofenine hydrochloride                    | 15G01-B04-330979    | 40      | 20150709           |
| Fagron       | Drofenine hydrochloride                    | 18A18-B99-345993    | 40      | 20180308           |
| Caelo        | Dry beads Caelo orange                     | 11005804            | 40      | from supplier      |
| Caelo        | Dry beads Caelo orange                     | 12382203            | 40      | from supplier      |
| Caelo        | Echinacea pallida root, cut                | 12244501            | 40      | 20120817           |
| Caelo        | Echinacea pallida root, cut                | 14120602            | 40      | 20140417           |
| EDQM         | Econazole                                  | 1.0                 | 10      | CRS                |
| Fagron       | Econazole nitrate                          | 12H08-N02           | 40      | 1312442            |
| Fagron       | Econazole nitrate                          | 11F09-N16           | 40      | 20110606           |
| Fagron       | Econazole nitrate                          | 12I06-B40-306925    | 40      | AR-16-FG-011359-01 |
| Fagron       | Econazole nitrate                          | 14G22-B07-327805    | 40      | 20140804           |
| Fagron       | Econazole nitrate                          | 12I06-B40-306925    | 40      | 20140127           |
| Euro OTC     | EDTA calcium disodium                      | 1705029             | 40      | 20170626*          |
| Caelo        | Elder berries                              | 12267807            | 40      | 1403466            |
| Caelo        | Elder berries                              | 13367704            | 40      | 1410179            |
| Klenk        | Elder berries                              | 3010A120202         | 40      | pending            |

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| Supplier | Substance                                | Batch            | Spectra | Certificate |
|----------|------------------------------------------|------------------|---------|-------------|
| Caelo    | Elder flower, rubbed                     | 12221902         | 40      | 20120821    |
| Klenk    | Elder leaf, cut                          | 2321B130221      | 60      | 20130226    |
| Caelo    | Elecampane rhizome, cut                  | 12113303         | 40      | 20120427    |
| Klenk    | Elecampane rhizome, cut                  | 6341B120611      | 40      | 20120620    |
| Caelo    | Eleutherococcus, cut                     | 10381814         | 30      | 20110113    |
| Caelo    | Elm bark, cut                            | 10347205         | 60      | 20101223    |
| Caelo    | Emser salt, artificial                   | 181633           | 40      | 20180621*   |
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 171980           | 40      | 20170721*   |
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 180180           | 40      | 20180222*   |
| Caelo    | Emulsifying cetostearyl alcohol (type A) | 191857           | 40      | 20190718*   |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 1604013          | 40      | 20160509*   |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 1701031          | 40      | 20170131*   |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 1705001          | 40      | 20170619*   |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 1711001          | 40      | 20171121*   |
| Euro OTC | Emulsifying cetostearyl alcohol (type A) | 1711001          | 40      | 20200214*   |
| Fagron   | Enalapril maleate                        | 19H27-F02-364744 | 40      | 20191009    |
| Fagron   | Eosin Y                                  | 13I11-N03        | 40      | 20130925    |
| Fagron   | Eosin Y                                  | 13I11-N03        | 40      | 20130925    |
| Caelo    | Ephedrine hydrochloride                  | 171736           | 40      | 20170627*   |
| Caelo    | Epinephrine hydrogen tartrate            | 12337805         | 40      | 20121128    |
| Caelo    | Epinephrine hydrogen tartrate            | 162764           | 40      | 20161103*   |
| Caelo    | Epinephrine hydrogen tartrate            | 171115           | 40      | 20170510*   |
| Caelo    | Epinephrine hydrogen tartrate            | 171115           | 40      | 20170510*   |
| Caelo    | Epinephrine hydrogen tartrate            | 181795           | 40      | 20180816*   |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 60      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 14007802         | 20      | 20140130    |
| Caelo    | Epinephrine hydrogen tartrate            | 162764           | 40      | 20161103*   |
| Caelo    | Epinephrine hydrogen tartrate            | 171115           | 40      | 20170510*   |
| Caelo    | Epinephrine hydrogen tartrate            | 171115           | 40      | 20170510*   |

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| Supplier | Substance                     | Batch            | Spectra | Certificate |
|----------|-------------------------------|------------------|---------|-------------|
| Caelo    | Epinephrine hydrogen tartrate | 181795           | 40      | 20180816*   |
| Fagron   | Epinephrine hydrogen tartrate | 18K30-B03-358514 | 40      | 20190320    |
| Caelo    | Equisetum stem, cut           | 10375515         | 40      | 20110114    |
| Fagron   | Ergotamine tartrate           | 13H02-N01        | 100     | 20120412    |
| Fagron   | Ergotamine tartrate           | 13I24-B10-288648 | 50      | 20131024    |
| Fagron   | Ergotamine tartrate           | 13I24-B10-288650 | 60      | 20131024    |
| Fagron   | Ergotamine tartrate           | 15B16-B05-308418 | 45      | 9384        |
| Fagron   | Ergotamine tartrate           | 15B16-B05-308417 | 40      | 20150302    |
| Fagron   | Ergotamine tartrate           | 15B16-B05-308418 | 45      | 9384        |
| Fagron   | Ergotamine tartrate           | 15B16-B05-308417 | 40      | 20150302    |
| Caelo    | Erythromycin                  | 160795           | 60      | 20160408*   |
| Caelo    | Erythromycin                  | 160797           | 60      | 20160408*   |
| Caelo    | Erythromycin                  | 160796           | 60      | 20160408*   |
| Caelo    | Erythromycin                  | 192948           | 40      | 20200217*   |
| Caelo    | Erythromycin                  | 13175601         | 48      | 20130620    |
| Euro OTC | Erythromycin                  | 1906032          | 40      | 20190717*   |
| Euro OTC | Erythromycin                  | 2002018          | 40      | 20200330*   |
| Euro OTC | Erythromycin                  | 2002038          | 40      | 20200330*   |
| Euro OTC | Erythromycin                  | 1508034          | 57      | 20150925*   |
| Fagron   | Erythromycin                  | 14B06-B35-290872 | 43      | 20140225    |
| EDQM     | Erythromycin estolate         | 1.4              | 40      | CRS         |
| EDQM     | Erythromycin lactobionate     | 1.0              | 40      | CRS         |
| EDQM     | Erythromycin stearate         | 1.2              | 40      | CRS         |
| Euro OTC | Escin, water-soluble          | 1612012          | 40      | 20170213*   |
| Euro OTC | Escin, water-soluble          | 1807015-01       | 40      | 20180801    |
| Euro OTC | Escin, water-soluble          | 1911023          | 40      | 20191211*   |
| Roth     | Esculin                       | 155206581        | 60      | 20131022    |
| Caelo    | Estradiol benzoate            | 13277607         | 40      | 20130918    |
| Caelo    | Estradiol benzoate            | 15078608         | 40      | 20150415    |
| Caelo    | Estradiol benzoate            | 181444           | 40      | 20180614*   |
| Euro OTC | Estradiol benzoate            | 1611004          | 40      | 20161128*   |
| Euro OTC | Estradiol benzoate            | 1412033          | 40      | 20180618*   |
| Euro OTC | Estradiol benzoate            | 2001032          | 40      | 20200330*   |
| Euro OTC | Estradiol benzoate            | 1611004          | 40      | 20161128*   |
| Euro OTC | Estradiol benzoate            | 1412033          | 40      | 20180618*   |
| Euro OTC | Estradiol benzoate            | 2001032          | 40      | 20200330*   |
| Caelo    | Estradiol hemihydrate         | 170582           | 40      | 20170425*   |
| Caelo    | Estradiol hemihydrate         | 181443           | 40      | 20180529*   |
| Caelo    | Estradiol hemihydrate         | 13285802         | 60      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 13285802         | 60      | 1510622     |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 13285802         | 20      | 20130913    |
| Caelo    | Estradiol hemihydrate         | 170582           | 30      | 20170425*   |
| Caelo    | Estradiol hemihydrate         | 181443           | 40      | 20180529*   |
| Euro OTC | Estradiol hemihydrate         | 1607003          | 40      | 20160725*   |
| Euro OTC | Estradiol hemihydrate         | 1612008-01       | 40      | 20170117    |
| Euro OTC | Estradiol hemihydrate         | 1705018          | 40      | 20170630*   |
| Euro OTC | Estradiol hemihydrate         | 1710031          | 40      | 20171106*   |
| Euro OTC | Estradiol hemihydrate         | 1802013          | 40      | 20180308*   |
| Euro OTC | Estradiol hemihydrate         | 1802012          | 40      | 20180308*   |
| Euro OTC | Estradiol hemihydrate         | 1809022          | 40      | 20181024*   |
| Euro OTC | Estradiol hemihydrate         | 1808032          | 40      | 20180919*   |
| Euro OTC | Estradiol hemihydrate         | 1905001          | 40      | 20190521*   |

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| Supplier | Substance             | Batch            | Spectra | Certificate |
|----------|-----------------------|------------------|---------|-------------|
| Euro OTC | Estradiol hemihydrate | 1906013          | 40      | 20190729*   |
| Euro OTC | Estradiol hemihydrate | 1910006          | 40      | 20191022*   |
| Euro OTC | Estradiol hemihydrate | 1911010          | 40      | 20191129*   |
| Euro OTC | Estradiol hemihydrate | 2002008          | 40      | 20200313*   |
| Euro OTC | Estradiol hemihydrate | 2002009          | 40      | 20200313*   |
| Euro OTC | Estradiol hemihydrate | 2002007          | 40      | 20200313*   |
| Euro OTC | Estradiol hemihydrate | 2006023          | 40      | 20200707*   |
| Euro OTC | Estradiol hemihydrate | 2006024          | 40      | 20200707*   |
| Euro OTC | Estradiol hemihydrate | 2006022          | 40      | 20200713*   |
| Euro OTC | Estradiol hemihydrate | 1601017          | 45      | 20160122*   |
| Euro OTC | Estradiol hemihydrate | 1607003          | 40      | 20160725*   |
| Euro OTC | Estradiol hemihydrate | 1612008-01       | 30      | 20170117    |
| Euro OTC | Estradiol hemihydrate | 1705018          | 30      | 20170630*   |
| Euro OTC | Estradiol hemihydrate | 1710031          | 40      | 20171106*   |
| Euro OTC | Estradiol hemihydrate | 1802013          | 40      | 20180308*   |
| Euro OTC | Estradiol hemihydrate | 1802012          | 40      | 20180308*   |
| Euro OTC | Estradiol hemihydrate | 1809022          | 40      | 20181024*   |
| Euro OTC | Estradiol hemihydrate | 1808032          | 40      | 20180919*   |
| Euro OTC | Estradiol hemihydrate | 1905001          | 40      | 20190521*   |
| Euro OTC | Estradiol hemihydrate | 1906013          | 39      | 20190729*   |
| Euro OTC | Estradiol hemihydrate | 1910006          | 40      | 20191022*   |
| Euro OTC | Estradiol hemihydrate | 1911010          | 40      | 20191129*   |
| Euro OTC | Estradiol hemihydrate | 2002008          | 40      | 20200313*   |
| Euro OTC | Estradiol hemihydrate | 2002009          | 40      | 20200313*   |
| Euro OTC | Estradiol hemihydrate | 2002007          | 40      | 20200313*   |
| Euro OTC | Estradiol hemihydrate | 2006023          | 40      | 20200707*   |
| Euro OTC | Estradiol hemihydrate | 2006024          | 40      | 20200707*   |
| Euro OTC | Estradiol hemihydrate | 2006022          | 40      | 20200713*   |
| Fagron   | Estradiol hemihydrate | 13K22-N01        | 40      | 20131115    |
| Fagron   | Estradiol hemihydrate | 16H04-B01-328738 | 30      | 20160915    |
| Caelo    | Estradiol valerate    | 180674           | 40      | 20180316*   |
| Caelo    | Estradiol valerate    | 13264001         | 14      | 20130920    |
| Caelo    | Estradiol valerate    | 13264001         | 15      | 20130920    |
| Caelo    | Estradiol valerate    | 13264001         | 15      | 20130920    |
| Caelo    | Estradiol valerate    | 13264001         | 17      | 20130920    |
| Caelo    | Estradiol valerate    | 13264001         | 15      | 20130920    |
| Caelo    | Estradiol valerate    | 13264001         | 15      | 20130920    |
| Caelo    | Estradiol valerate    | 13264001         | 16      | 20130920    |
| Caelo    | Estradiol valerate    | 180674           | 40      | 20180316*   |
| Caelo    | Estriol               | 161382           | 40      | 20160523*   |
| Caelo    | Estriol               | 13256001         | 60      | 20130821    |
| Caelo    | Estriol               | 13256001         | 20      | 20130821    |
| Caelo    | Estriol               | 13256001         | 20      | 20130821    |
| Caelo    | Estriol               | 13256001         | 20      | 20130821    |
| Caelo    | Estriol               | 13256001         | 20      | 20130821    |
| Caelo    | Estriol               | 13256001         | 20      | 20130821    |
| Caelo    | Estriol               | 13256001         | 20      | 20130821    |
| Caelo    | Estriol               | 161382           | 40      | 20160523*   |
| Euro OTC | Estriol               | 1310002-01       | 40      | 20131021    |
| Euro OTC | Estriol               | 1606044          | 40      | 20160803*   |
| Euro OTC | Estriol               | 1610035          | 40      | 20161207*   |
| Euro OTC | Estriol               | 1710022          | 40      | 20171121*   |
| Euro OTC | Estriol               | 1710030          | 40      | 20171121*   |
| Euro OTC | Estriol               | 1803011          | 40      | 20180320*   |
| Euro OTC | Estriol               | 1903035          | 40      | 20190613*   |
| Euro OTC | Estriol               | 2002010          | 40      | 20200331*   |
| Euro OTC | Estriol               | 2007001          | 40      | 20200721*   |
| Euro OTC | Estriol               | 1606044          | 40      | 20160803*   |
| Euro OTC | Estriol               | 1610035          | 40      | 20161207*   |

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| Supplier         | Substance                         | Batch            | Spectra | Certificate        |
|------------------|-----------------------------------|------------------|---------|--------------------|
| Euro OTC         | Estriol                           | 1703044          | 40      | 20170502*          |
| Euro OTC         | Estriol                           | 1710022          | 40      | 20171121*          |
| Euro OTC         | Estriol                           | 1710030          | 40      | 20171121*          |
| Euro OTC         | Estriol                           | 1803011          | 40      | 20180320*          |
| Euro OTC         | Estriol                           | 1903035          | 40      | 20190613*          |
| Euro OTC         | Estriol                           | 2002010          | 40      | 20200331*          |
| Euro OTC         | Estriol                           | 2007001          | 40      | 20200721*          |
| Fagron           | Estriol                           | 16I19-B01-331468 | 30      | 20170301           |
| Caelo            | Ethacridine lactate monohydrate   | 172476           | 40      | 20171024*          |
| Caelo            | Ethacridine lactate monohydrate   | 172476           | 40      | 20171024*          |
| Caelo            | Ethacridine lactate monohydrate   | 183146           | 40      | 20190102*          |
| Caelo            | Ethacridine lactate monohydrate   | 20001048         | 40      | 20200706*          |
| Fagron           | Ethinylestradiol                  | 16B17-B01-329904 | 40      | 20160309           |
| Fagron           | Ethinylestradiol                  | 14E15-B03-310270 | 43      | 20140708           |
| Fagron           | Ethinylestradiol                  | 16B17-B01-329904 | 30      | 20160309           |
| Fagron           | Ethinylestradiol                  | 18E25-B01-355721 | 40      | 20180810           |
| Fagron           | Ethinylestradiol                  | 19J11-F01-367137 | 40      | 2007191            |
| Katwijk Chemi... | Ethosuximide                      | 451644           | 40      | 20180426           |
| Fagron           | Ethyl hydrogen fumarate           | 14C12-B07-292760 | 60      | 1410436            |
| Fagron           | Ethyl hydrogen fumarate           | 14C12-B07-292760 | 60      | 20140417           |
| Euro OTC         | Ethyl hydrogen fumarate calcium   | 1601011          | 60      | 20160114*          |
| Euro OTC         | Ethyl hydrogen fumarate magnesium | 1306014-01       | 60      | 20130805           |
| Euro OTC         | Ethyl hydrogen fumarate magnesium | 1510006          | 60      | 20151030*          |
| Euro OTC         | Ethyl hydrogen fumarate magnesium | 1601010          | 60      | 20160114*          |
| Euro OTC         | Ethyl hydrogen fumarate magnesium | 1510006-01       | 40      | AR-18-FG-000547-01 |
| Fagron           | Ethyl hydrogen fumarate magnesium | 13G10-N01        | 60      | 1411091            |
| Caelo            | Eucalyptus leaf, cut              | 11307706         | 40      | 20111111           |
| Klenk            | Euphrasy herb, cut                | 3871B100713      | 40      | 20100721           |
| Caelo            | Fampridine                        | 172170           | 40      | 20170828*          |
| Caelo            | Fampridine                        | 19000755         | 40      | 20200123*          |
| Caelo            | Fampridine                        | 190675           | 40      | 20190506*          |
| Caelo            | Fampridine                        | 19000755         | 40      | 20200123*          |
| Fagron           | Fampridine                        | 19G24-B02-363769 | 40      | 20190830           |
| Fagron           | Fampridine                        | 16E25-B03-324097 | 40      | 20160609           |
| Fagron           | Fampridine                        | 19G24-B02-363769 | 35      | 20190830           |
| Caelo            | Fenugreek                         | 11313204         | 40      | 20111122           |
| Caelo            | Fenugreek, powdered               | 12149605         | 40      | 20120629           |
| Caelo            | Fenugreek, powdered               | 15308704         | 60      | AR-17-FG-006625-01 |
| Klenk            | Fenugreek, powdered               | 7264B130205      | 40      | 1408080            |
| Klenk            | Fenugreek, powdered               | 7264A151001      | 60      | AR-16-FG-014493-01 |
| Euro OTC         | Finasteride                       | 1704004          | 40      | 20170426*          |
| Euro OTC         | Finasteride                       | 1804010          | 40      | 20180613*          |
| Euro OTC         | Finasteride                       | 1809019          | 40      | 20181130*          |
| Euro OTC         | Finasteride                       | 1804010          | 40      | 20180613*          |
| Euro OTC         | Finasteride                       | 1809019          | 31      | 20181130*          |
| Fagron           | Finasteride                       | 15J15-B02-320084 | 40      | 20151027           |
| Fagron           | Finasteride                       | 15J15-B02-320084 | 40      | 20151027           |
| Fagron           | Finasteride                       | 15J15-B02-320084 | 40      | 20151027           |
| Fagron           | Finasteride                       | 15J15-B02-320084 | 40      | 20151027           |
| Caelo            | Flax weed herb, cut               | 13007505         | 40      | 1403462            |

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| Supplier | Substance                     | Batch                | Spectra | Certificate        |
|----------|-------------------------------|----------------------|---------|--------------------|
| Caelo    | Flax weed herb, cut           | 14005309             | 60      | 20140203           |
| Audor    | Fluconazole                   | AP061502911F         | 60      | AR-16-FG-008733-01 |
| Audor    | Fluconazole                   | AP061502911F         | 40      | AR-16-FG-014225-01 |
| Audor    | Fluconazole                   | AP061502911F         | 40      | 20150821           |
| Audor    | Fluconazole                   | APAFNLNC0217023F     | 40      | 20170421           |
| Audor    | Fluconazole                   | AP061502911F         | 60      | 20150821           |
| Audor    | Fluconazole                   | AP061502911F         | 40      | 20150821           |
| Audor    | Fluconazole                   | AP061502911F         | 40      | 20150821           |
| Caelo    | Fluocinolonacetomid, cronized | mi- 172130           | 40      | 20170809*          |
| Caelo    | Fluocinolonacetomid, cronized | mi- 172130           | 12      | 20170809*          |
| Euro OTC | Fluocinolonacetomid, cronized | mi- 2804013E-01      | 60      | pending            |
| Euro OTC | Fluocinolonacetomid, cronized | mi- 2804013E-01      | 46      | pending            |
| Fagron   | Fluocinolonacetomid, cronized | mi- 14L19-B04-307101 | 20      | 20150219           |
| Fagron   | Fluocinolonacetomid, cronized | mi- 17F14-B08-350105 | 40      | 20171221           |
| Euro OTC | Folic acid hydrate            | 1608030              | 40      | 20160905*          |
| Euro OTC | Folic acid hydrate            | 1903033              | 40      | 20190430*          |
| Euro OTC | Folic acid hydrate            | 2006021              | 40      | 20200722*          |
| Caelo    | Frangula bark, cut            | 12185901             | 40      | 20120710           |
| Caelo    | Frankincense                  | 12120005             | 40      | 1402495            |
| Caelo    | Frankincense                  | 13112801             | 40      | 20130503           |
| Euro OTC | Frankincense extract 80%      | 1308020-01           | 60      | 8958               |
| Euro OTC | Frankincense extract 80%      | 1602008              | 60      | 20160215*          |
| Euro OTC | Frankincense extract 80%      | 1602008              | 60      | 20160215*          |
| Euro OTC | Frankincense extract 80%      | 1611023-01           | 60      | 9889               |
| Caelo    | Fraxinella root, cut          | 10189103             | 40      | 20100804           |
| Caelo    | Fraxinella root, cut          | 11314705             | 40      | pending            |
| Caelo    | Fraxinella root, cut          | 11314705             | 80      | 20111115           |
| Caelo    | Fraxinella root, cut          | 14110802             | 60      | 20140428           |
| Caelo    | Fructose                      | 15271213             | 40      | 20150814           |
| Caelo    | Fructose                      | 171439               | 40      | 20170627*          |
| Caelo    | Fructose                      | 171439               | 40      | 20170627*          |
| Caelo    | Fructose                      | 182916               | 40      | 20181214*          |
| Caelo    | Fructose                      | 191699               | 40      | 20190806*          |
| Euro OTC | Fructose                      | 1604024              | 41      | 20160511*          |
| Euro OTC | Fructose                      | 1607030              | 40      | 20160815*          |
| Euro OTC | Fructose                      | 1705002              | 40      | 20170530*          |
| Euro OTC | Fructose                      | 1710034              | 40      | 20171123*          |
| Euro OTC | Fructose                      | 1803040              | 40      | 20180410*          |
| Euro OTC | Fructose                      | 1811018              | 40      | 20190205*          |
| Euro OTC | Fructose                      | 1906017              | 40      | 20190712*          |
| Euro OTC | Fructose                      | 1910020              | 40      | 20191112*          |
| Euro OTC | Fructose                      | 2006019              | 40      | 20200910*          |
| Fagron   | Fructose                      | 19C19-B02-361846     | 40      | 20190612           |
| Caelo    | Fumitory, cut                 | 12103402             | 40      | 20120425           |
| Fagron   | Furosemide                    | 16B15-B06-322860     | 40      | 20160303           |
| Fagron   | Furosemide                    | 16B15-B06-322860     | 40      | 20160303           |
| Fagron   | Fusidic acid                  | 15I10-B02-322112     | 40      | 20150924           |
| Fagron   | Fusidic acid                  | 17J06-B02-343675     | 40      | 20180115           |
| Fagron   | Galactose                     | 11F30-N08            | 40      | 20110713           |
| Fagron   | Galactose                     | 15G13-B04-320810     | 40      | 20150722           |
| Fagron   | Galactose                     | 15G13-B04-320810     | 40      | 20150722           |
| Caelo    | Galangal root                 | 12125001             | 40      | 20120516           |
| Caelo    | Galangal root                 | 11375904             | 40      | 20120109           |
| Caelo    | Galangal root                 | 12330305             | 40      | 1403491            |

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| Supplier | Substance                    | Batch            | Spectra | Certificate        |
|----------|------------------------------|------------------|---------|--------------------|
| Caelo    | Galangal root                | 11375909         | 40      | 1403324            |
| Caelo    | Galangal root                | 12330308         | 40      | 20121203           |
| Caelo    | Galangal root                | 14159504         | 60      | 1511617            |
| Klenk    | Galeopsis herb, cut          | 3911A090219      | 40      | 20120426           |
| Caelo    | Garden violet, cut           | 10292002         | 40      | pending            |
| Caelo    | Garden violet, cut           | 13038703         | 40      | 1403481            |
| Caelo    | Garden violet, cut           | 13232103         | 40      | 20130821           |
| Caelo    | Gelatine, white              | 172772           | 40      | 20171215*          |
| Caelo    | Gelatine, white              | 154419           | 40      | 20160222*          |
| Caelo    | Gentamicin sulfate           | 170996           | 40      | 20170529*          |
| Caelo    | Gentamicin sulfate           | 183001           | 40      | 20190117*          |
| Caelo    | Gentamicin sulfate           | 13205003         | 60      | 20130723           |
| Caelo    | Gentamicin sulfate           | 183001           | 40      | 20190117*          |
| Euro OTC | Gentamicin sulfate           | 1604054          | 40      | 20160603*          |
| Euro OTC | Gentamicin sulfate           | 1808013          | 40      | 20181008*          |
| Euro OTC | Gentamicin sulfate           | 1506016          | 60      | 0000010321         |
| Euro OTC | Gentamicin sulfate           | 1808013          | 40      | 20181008*          |
| Euro OTC | Gentamicin sulfate           | 1907036          | 40      | 20190823*          |
| Fagron   | Gentamicin sulfate           | 13I19-B05-286565 | 60      | pending            |
| Fagron   | Gentamicin sulfate           | 13I19-B05-286565 | 60      | 20121214           |
| Fagron   | Gentamicin sulfate           | 14E08-B03-294848 | 60      | 20140616           |
| Caelo    | Gentian root, cut            | 12244603         | 40      | 20120914           |
| Caelo    | Gentian root, powdered       | 12007103         | 50      | 1403630            |
| Caelo    | Gentian root, powdered       | 12007106         | 40      | 20120117           |
| Caelo    | Gentian root, powdered       | 13410503         | 40      | 1508394            |
| Caelo    | Ginger, peeled               | 14120701         | 40      | 20140516           |
| Caelo    | Ginger, peeled               | 13321904         | 40      | 20131016           |
| Klenk    | Ginger, peeled, powdered     | 6954B140724      | 60      | AR-15-FG-014915-01 |
| Klenk    | Ginger, peeled, powdered     | 6954B150325      | 60      | 1606616            |
| Klenk    | Ginger, peeled, powdered     | 6954B170127      | 60      | 1708675            |
| Caelo    | Ginkgo extract               | 12192505         | 40      | 1403672            |
| Caelo    | Ginkgo leaf, cut             | 12151703         | 40      | 20120613           |
| Caelo    | Ginkgo leaf, cut             | 13340904         | 40      | 1411088            |
| Caelo    | Ginkgo leaf, cut             | 13340907         | 60      | 20131028           |
| Caelo    | Ginkgo leaf, cut             | 16281501         | 60      | 1708047            |
| Caelo    | Ginseng root                 | 12080208         | 40      | 20120329           |
| Caelo    | Ginseng root                 | 11349206         | 40      | 20111227           |
| Caelo    | Ginseng root                 | 13341008         | 40      | 20131029           |
| Caelo    | Ginseng root                 | 13237805         | 40      | 20130816           |
| Caelo    | Glucose                      | 16157401         | 40      | 20160624           |
| Caelo    | Glucose                      | 180129           | 40      | 20180118*          |
| Caelo    | Glucose monohydrate          | 16184807         | 40      | 20160728           |
| Caelo    | Glucose monohydrate          | 190733           | 40      | 20190411*          |
| Caelo    | Glucose monohydrate          | 182174           | 40      | 20180906*          |
| Euro OTC | Glucose monohydrate          | 1210034-02       | 40      | 20121214           |
| Euro OTC | Glucose monohydrate          | 1607024          | 40      | 20160809*          |
| Euro OTC | Glucose monohydrate          | 1707004          | 40      | 20170721*          |
| Euro OTC | Glucose monohydrate          | 1801009          | 40      | 20180123*          |
| Euro OTC | Glucose monohydrate          | 1811020          | 40      | 20181221*          |
| Euro OTC | Glucose monohydrate          | 1904029          | 40      | 20190517*          |
| Euro OTC | Glucose monohydrate          | 1908012          | 40      | 20190906*          |
| Euro OTC | Glucose monohydrate          | 2001006          | 40      | 20200123*          |
| Euro OTC | Glucose monohydrate          | 2006007          | 40      | 20200812*          |
| Euro OTC | Glutamic acid                | L1211001-01      | 40      | 20121109           |
| Euro OTC | Glutamic acid                | 1907031          | 40      | 20190815*          |
| Euro OTC | Glutamine                    | 1802010          | 40      | 20180215*          |
| Euro OTC | Glutamine                    | 1806001          | 40      | 20180614*          |
| Euro OTC | Glutamine                    | 1901009          | 40      | 20190215*          |
| Caelo    | Glycerol monostearate 40-55% | 180447           | 40      | 20180427*          |

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| Supplier  | Substance                          | Batch            | Spectra | Certificate        |
|-----------|------------------------------------|------------------|---------|--------------------|
| Caelo     | Glycerol monostearate 40-55%       | 190794           | 40      | 20190418*          |
| Caelo     | Glycerol monostearate 40-55%       | 191186           | 40      | 20190605*          |
| Caelo     | Glycerol monostearate 60           | 11272902         | 80      | 20110927           |
| Caelo     | Glycerol monostearate 60           | 162338           | 40      | 20160822*          |
| Caelo     | Glycerol monostearate 60           | 162338           | 40      | 20160822*          |
| Caelo     | Glycerol monostearate 60           | 162338           | 40      | 20160822*          |
| Caelo     | Glycerol monostearate 60           | 162338           | 40      | 20160822*          |
| Caelo     | Glycerol monostearate 60           | 162338           | 40      | 20160822*          |
| Caelo     | Glycerol monostearate, emulsifying | 11079309         | 40      | 20110506           |
| Caelo     | Glycerol monostearate, emulsifying | 14308310         | 60      | 20150109           |
| Caelo     | Glycerol monostearate, emulsifying | 14308310         | 60      | 20150109           |
| Caelo     | Glycerol monostearate, emulsifying | 14308310         | 60      | 20150109           |
| Caelo     | Glycerol monostearate, emulsifying | 172585           | 40      | 20170311*          |
| Fagron    | Glycerol monostearate, emulsifying | 11I15-N09        | 80      | 20111025           |
| Fagron    | Glycerol monostearate, emulsifying | 12B14-N10        | 40      | pending            |
| Caelo     | Glycine                            | 191009           | 40      | 20190509*          |
| Euro OTC  | Glycine                            | 1605035          | 40      | 20160609*          |
| Euro OTC  | Glycine                            | 1704015          | 40      | 20170612*          |
| Euro OTC  | Glycine                            | 1906006          | 40      | 20190712*          |
| Euro OTC  | Glycine                            | 1911011          | 40      | 20191218*          |
| Euro OTC  | Glycine                            | 2005028          | 40      | 20200701*          |
| Fagron    | Glycopyrronium bromide             | 17D28-B04-341606 | 40      | 20170524           |
| abcr GmbH | Glycyrrhizic acid                  | 1222024          | 40      | from supplier      |
| Klenk     | Goat's rue, cut                    | 3901C110905      | 40      | 20111005           |
| Fagron    | Gramicidin                         | 14C07-B06-292886 | 40      | 20140418           |
| Fagron    | Gramicidin                         | 15H18-B01-316269 | 40      | 20151009           |
| Fagron    | Gramicidin                         | 13J15-N02        | 60      | AR-15-FG-000813-01 |
| Fagron    | Gramicidin                         | 14C07-B06-292886 | 52      | 20140418           |
| Klenk     | Greek mountain herb, cut           | 4511K130314      | 40      | 20130402           |
| Klenk     | Green tea                          | 5100A100611      | 40      | 20120126           |
| Euro OTC  | Griffonia seed extract             | 1810009          | 40      | 20181025*          |
| Fagron    | Griseofulvin                       | 17L05-B05-345995 | 40      | 20180318           |
| Fagron    | Griseofulvin                       | 18L04_B01-357660 | 40      | 20190213           |
| Caelo     | Guaiacum wood, cut                 | 11352001         | 40      | 1406340            |
| Caelo     | Guaiacum wood, cut                 | 11352012         | 40      | 20111222           |
| Caelo     | Guaiacum wood, cut                 | 13343802         | 40      | 20131113           |
| Caelo     | Guaifenesin                        | 190134           | 40      | 20190321*          |
| Euro OTC  | Guaifenesin                        | 1701011          | 40      | 20170209*          |
| Euro OTC  | Guaifenesin                        | 1706006          | 40      | 20170720*          |
| Euro OTC  | Guaifenesin                        | 1710033          | 40      | 20171120*          |
| Euro OTC  | Guaifenesin                        | 1802001          | 40      | 20180226*          |
| Euro OTC  | Guaifenesin                        | 1804004          | 40      | 20180417*          |
| Euro OTC  | Guaifenesin                        | 1809011          | 40      | 20181024*          |
| Euro OTC  | Guaifenesin                        | 1901047          | 40      | 20190225*          |
| Euro OTC  | Guaifenesin                        | 1906008          | 40      | 20190712*          |
| Euro OTC  | Guaifenesin                        | 2007006          | 40      | 20200730*          |
| Euro OTC  | Guaifenesin                        | 2002034          | 40      | 20200408*          |
| Caelo     | Hamamelis bark, cut                | 12361301         | 40      | 20121213           |
| Caelo     | Hamamelis bark, cut                | 12361303         | 40      | 20121213           |
| Caelo     | Hamamelis leaf, cut                | 10102915         | 40      | 20100517           |
| Caelo     | Hamamelis leaf, cut                | 13269902         | 40      | 1405176            |

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| Supplier    | Substance                          | Batch            | Spectra | Certificate   |
|-------------|------------------------------------|------------------|---------|---------------|
| Caelo       | Hamamelis leaf, cut                | 13269904         | 40      | 20130924      |
| Bombastus   | Hard fat in pastilles              | 306363           | 6       | 20161213      |
| Bombastus   | Hard fat in pastilles              | 18006248         | 40      | 20181108      |
| Caelo       | Hard fat in pastilles              | 173076           | 40      | 20180110*     |
| Caelo       | Hard fat in pastilles              | 181479           | 40      | 20180904*     |
| Caelo       | Hard fat in pastilles              | 183339           | 40      | 20190227*     |
| Caelo       | Hard fat in pastilles              | 191940           | 40      | 20190920*     |
| Fagron      | Hard fat W35                       | 15J08-B04-324959 | 40      | 20151028      |
| Fagron      | Hard fat W35                       | 17K09-B03-343779 | 40      | 20180116      |
| Caelo       | Hawthorn flower                    | 10157201         | 40      | 20100701      |
| Caelo       | Hawthorn flower                    | 13010403         | 40      | 20130130      |
| Caelo       | Hawthorn fruit                     | 11183010         | 40      | 20110701      |
| Caelo       | Hawthorn fruit                     | 11278205         | 30      | 20111025      |
| Caelo       | Hawthorn leaf with flower, cut     | 10273515         | 40      | 20101028      |
| Caelo       | Hawthorn leaf with flower, cut     | 10273513         | 40      | 20101028      |
| Caelo       | Hawthorn leaf with flower, cut     | 13276706         | 40      | 20130927      |
| Galke       | Hawthorn leaf with flower, cut     | 21126            | 40      | 20121109      |
| Caelo       | Heather flower, rubbed             | 10270508         | 40      | 20101018      |
| Caelo       | Heather, cut                       | 11011209         | 40      | 20110218      |
| Caelo       | Heavy alkaline bismuth sub-nitrate | 181942           | 40      | 20181010*     |
| Euro OTC    | Heavy magnesium oxide              | 1709011-02       | 40      | 20170915      |
| Caelo       | Henna powder                       | 12122302         | 40      | from supplier |
| Caelo       | Henna powder                       | 12267304         | 40      | from supplier |
| Fagron      | Heparin sodium                     | 16I26-B02-332108 | 40      | 20161202      |
| Yino Pharma | Heparin sodium                     | YN01011R1170803  | 40      | 20180411*     |
| Yino Pharma | Heparin sodium                     | YN01011R1170803  | 40      | 20180411*     |
| Yino Pharma | Heparin sodium                     | YN010111805002   | 40      | 20180802*     |
| Yino Pharma | Heparin sodium                     | YN010121805010   | 40      | 20180612*     |
| Yino Pharma | Heparin sodium                     | YN01011R11901002 | 40      | 20190312*     |
| Yino Pharma | Heparin sodium                     | YN010111906005   | 40      | 20190708*     |
| Yino Pharma | Heparin sodium                     | YN010111906006   | 40      | 20190722*     |
| Yino Pharma | Heparin sodium                     | YN010111907007   | 40      | 20190812*     |
| Yino Pharma | Heparin sodium                     | YN010111908008   | 40      | 20190830*     |
| Yino Pharma | Heparin sodium                     | YN010121810018   | 40      | 20181127*     |
| Yino Pharma | Heparin sodium                     | YN010111910009   | 40      | 20191206*     |
| Euro OTC    | Histamine dihydrochloride          | 1812018          | 40      | 20190129*     |
| Euro OTC    | Histamine dihydrochloride          | 1905003          | 40      | 20190521*     |
| Fagron      | Histamine dihydrochloride          | 15C25-B50-331242 | 40      | 20170223      |
| Fagron      | Histamine dihydrochloride          | 15C25-B50-331242 | 40      | 20170223      |
| Fagron      | Histidine                          | 17F15-B04-343276 | 40      | 20170915      |
| Fagron      | Homatropine hydrobromide           | 18L11-B03-356938 | 40      | 1905511       |
| Caelo       | Hop strobile                       | 12008305         | 40      | 20120213      |
| Caelo       | Hop strobile                       | 12221802         | 40      | 20120817      |
| Caelo       | Horse chestnut leaf, cut           | 11063503         | 40      | 20110315      |
| Caelo       | Hyaluronic acid sodium salt        | 172347           | 40      | 20171004*     |
| Euro OTC    | Hyaluronic acid sodium salt        | L1302028-01      | 40      | 1403532       |
| Euro OTC    | Hyaluronic acid sodium salt        | L1302028-01      | 60      | 20130314      |
| Caelo       | Hydrochlorothiazide                | 14009701         | 40      | 20140206      |
| Caelo       | Hydrochlorothiazide                | 192328           | 40      | 20190925*     |
| Fagron      | Hydrochlorothiazide                | 16F17-B07-327489 | 40      | 20160706      |
| Caelo       | Hydrocortisone                     | 160952           | 40      | 20160415*     |
| Caelo       | Hydrocortisone                     | 171194           | 20      | 20170530*     |
| Caelo       | Hydrocortisone                     | 171194           | 40      | 20170530*     |
| Caelo       | Hydrocortisone                     | 172566           | 40      | 20170928*     |
| Caelo       | Hydrocortisone                     | 183243           | 40      | 20190131*     |

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| Supplier | Substance                                             | Batch            | Spectra | Certificate        |
|----------|-------------------------------------------------------|------------------|---------|--------------------|
| Caelo    | Hydrocortisone                                        | 13341502         | 60      | 20131203           |
| Caelo    | Hydrocortisone                                        | 160952           | 40      | 20160415*          |
| Caelo    | Hydrocortisone                                        | 171194           | 28      | 20170530*          |
| Caelo    | Hydrocortisone                                        | 171194           | 30      | 20170530*          |
| Caelo    | Hydrocortisone                                        | 172566           | 40      | 20170928*          |
| Caelo    | Hydrocortisone                                        | 180915           | 40      | 20180412*          |
| Caelo    | Hydrocortisone                                        | 183243           | 40      | 20190131*          |
| Euro OTC | Hydrocortisone                                        | 1802009          | 40      | 20180302*          |
| Euro OTC | Hydrocortisone                                        | 1906033          | 40      | 20190717*          |
| Euro OTC | Hydrocortisone                                        | 1611016          | 40      | 20161220*          |
| Euro OTC | Hydrocortisone                                        | 1802009          | 40      | 20180302*          |
| Euro OTC | Hydrocortisone                                        | 1906033          | 40      | 20190717*          |
| Fagron   | Hydrocortisone                                        | 16A19-B06-321981 | 30      | 20160204           |
| Fagron   | Hydrocortisone                                        | 16A19-B06-321981 | 31      | 1702302            |
| Caelo    | Hydrocortisone acetate                                | 16238706         | 40      | 20160818           |
| Caelo    | Hydrocortisone acetate                                | 170862           | 40      | 20170412*          |
| Caelo    | Hydrocortisone acetate                                | 16238706         | 20      | 20160818           |
| Caelo    | Hydrocortisone acetate                                | 170862           | 21      | 20170412*          |
| Caelo    | Hydrocortisone acetate                                | 182780           | 32      | 20181210*          |
| Euro OTC | Hydrocortisone acetate                                | 1706021          | 40      | 20170726*          |
| Euro OTC | Hydrocortisone acetate                                | 1805010          | 40      | 20180611*          |
| Euro OTC | Hydrocortisone acetate                                | 1907011          | 40      | 20190813*          |
| Euro OTC | Hydrocortisone acetate                                | 1604052          | 30      | 20160525*          |
| Euro OTC | Hydrocortisone acetate                                | 1706021          | 30      | 20170726*          |
| Euro OTC | Hydrocortisone acetate                                | 1805010          | 21      | 20180611*          |
| Euro OTC | Hydrocortisone acetate                                | 1907011          | 40      | 20190813*          |
| Fagron   | Hydrocortisone acetate                                | 15A30-B09-307090 | 24      | 20150226           |
| Fagron   | Hydrocortisone acetate                                | 18H07-B03-356259 | 33      | 20180829           |
| Fagron   | Hydrocortisone butyrate                               | 13I26-N01        | 60      | AR-15-FG-000944-01 |
| Fagron   | Hydrocortisone butyrate                               | 14D23-B01-296716 | 60      | 20140509           |
| Fagron   | Hydrocortisone butyrate                               | 13I26-N01        | 60      | 20130920           |
| Fagron   | Hydrocortisone butyrate                               | 16F20-B05-323903 | 40      | 20160805           |
| Fagron   | Hydrocortisone butyrate                               | 15J12-B03-322394 | 40      | 20151028           |
| Fagron   | Hydrocortisone butyrate                               | 16J21-B01-333229 | 40      | 20161206           |
| Fagron   | Hydrocortisone butyrate                               | 16J21-B01-333229 | 40      | 20161206           |
| Fagron   | Hydrocortisone butyrate                               | 14D23-B01-296716 | 48      | 20140509           |
| Fagron   | Hydrocortisone butyrate                               | 13I26-N01        | 45      | 20130920           |
| Fagron   | Hydrocortisone butyrate                               | 16F20-B05-323903 | 20      | 20160805           |
| Fagron   | Hydrocortisone butyrate                               | 15J12-B03-322394 | 25      | 20151028           |
| Fagron   | Hydrocortisone butyrate                               | 15J12-B03-322394 | 22      | 20151028           |
| Fagron   | Hydrocortisone butyrate                               | 16J21-B01-333229 | 37      | 20161206           |
| Fagron   | Hydrocortisone butyrate                               | 16J21-B01-333229 | 36      | 20161206           |
| EDQM     | Hydrocortisone hydrogen succinate                     | 3.0              | 40      | CRS                |
| Caelo    | Hydroquinone                                          | 16023105         | 40      | 20160218           |
| Caelo    | Hydroquinone                                          | 172215           | 40      | 20170912*          |
| Caelo    | Hydroxyethylcellulose (apparent viscosity 10000 mPas) | 20000136         | 40      | 20200402*          |
| Caelo    | Hydroxyethylcellulose (apparent viscosity 15000 mPas) | 190174           | 40      | 20190411*          |
| Caelo    | Hydroxyethylcellulose (apparent viscosity 300 mPas)   | 173196           | 40      | 20180111*          |
| Caelo    | Hydroxyethylcellulose (apparent viscosity 300 mPas)   | 190767           | 40      | 20190430*          |
| Caelo    | Hydroxyethylcellulose (apparent viscosity 300 mPas)   | 192602           | 40      | 20191220*          |
| Euro OTC | Hydroxyethylcellulose (apparent viscosity 300 mPas)   | 1606030          | 40      | 20160629*          |

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| Supplier | Substance                                                 | Batch            | Spectra | Certificate   |
|----------|-----------------------------------------------------------|------------------|---------|---------------|
| Euro OTC | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)  | 1610039          | 40      | 20161128*     |
| Euro OTC | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)  | 1711012          | 40      | 20171127*     |
| Euro OTC | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)  | 1907013          | 40      | 20190725*     |
| Euro OTC | Hydroxyethylcellulose (ap-<br>parent viscosity 300 mPas)  | 2008018          | 40      | 20200909*     |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 5000 mPas) | 17115103         | 40      | 20170523      |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 9000 mPas) | 16012909         | 40      | 20160202      |
| Caelo    | Hydroxyethylcellulose (ap-<br>parent viscosity 9000 mPas) | 16252003         | 40      | 20160907      |
| Caelo    | Hydroxypropylcellulose (300<br>mPa · s)                   | 15345009         | 40      | 20151104      |
| Caelo    | Hydroxypropylcellulose (300<br>mPa · s)                   | 17355801         | 40      | 20180104      |
| Fagron   | Hyoscine butylbromide                                     | 15I09-B04-316806 | 60      | 20150921      |
| Fagron   | Hyoscine butylbromide                                     | 16I20-B08-326942 | 40      | 20161107      |
| Fagron   | Hyoscine butylbromide                                     | 16I20-B08-326942 | 40      | 20161107      |
| Caelo    | Hyoscine hydrobromide                                     | 15054504         | 60      | 20150310      |
| Caelo    | Hyoscine hydrobromide                                     | 15054504         | 40      | 20150310      |
| Caelo    | Hyoscine hydrobromide                                     | 15054501         | 32      | 1511156       |
| Caelo    | Hyoscine hydrobromide                                     | 15054504         | 30      | 20150310      |
| Caelo    | Hyoscine hydrobromide                                     | 15054504         | 40      | 20150310      |
| Caelo    | Hyoscine hydrobromide                                     | 172303           | 40      | 20170926*     |
| Fagron   | Hyoscine hydrobromide                                     | 19G29-B02-367045 | 40      | 20191223      |
| Caelo    | Hypromellose 4000                                         | 162244           | 40      | 20160818*     |
| Caelo    | Hypromellose 4000                                         | 171150           | 40      | 20170609*     |
| Caelo    | Hypromellose 4000                                         | 190696           | 40      | 20190424*     |
| Caelo    | Ibuprofen                                                 | 13105108         | 40      | 20130508      |
| Caelo    | Ibuprofen                                                 | 183003           | 40      | 20190207*     |
| Caelo    | Iceland moss, cut                                         | 12187106         | 40      | 1403493       |
| Caelo    | Iceland moss, cut                                         | 13350803         | 40      | 20131114      |
| Fagron   | Indigo carmine                                            | 13K12-N01        | 40      | 1601099       |
| Euro OTC | Indometacin                                               | 1801040          | 40      | 20180215*     |
| Fagron   | Indometacin                                               | 17I08-B06-339738 | 40      | 20171016      |
| Euro OTC | Inositol                                                  | L1507021-01      | 40      | 20150804      |
| Fagron   | Inositol                                                  | 18A03-B04-344527 | 40      | 20180205      |
| Spinnrad | Inulin                                                    | 1112300433       | 40      | from supplier |
| Caelo    | Iodine                                                    | 181635           | 40      | 20180704*     |
| Caelo    | Iodoform                                                  | 170860           | 30      | 20170707*     |
| Caelo    | Iodoform                                                  | 180919           | 40      | 20180516*     |
| Caelo    | Iodoform                                                  | 182495           | 40      | 20181024*     |
| Fagron   | Ipratropium bromide                                       | 15C04-B02-321674 | 40      | 20150313      |
| Fagron   | Ipratropium bromide                                       | 16K07-B05-335330 | 40      | 20161213      |
| Fagron   | Ipratropium bromide                                       | 18B19-B05-346997 | 40      | 20180330      |
| Euro OTC | Iron (II) gluconate                                       | 1805025          | 40      | 20180604*     |
| Caelo    | Iron (II) sulfate heptahy-<br>drate                       | 11340509         | 40      | 1401568       |
| Caelo    | Iron (III) chlorid hexahy-<br>drate                       | 12354703         | 40      | 1401391       |
| Caelo    | Iron (III) sulfate hydrate                                | 170991           | 40      | 20170523*     |
| EDQM     | Isoconazole                                               | 1.1              | 40      | CRS           |
| EDQM     | Isoconazole nitrate                                       | 1.1              | 40      | CRS           |
| Euro OTC | Isoleucine                                                | L1211010-02      | 60      | 20121121      |
| Euro OTC | Isoleucine                                                | L1211010-02      | 60      | 20121121      |
| Euro OTC | Isoleucine                                                | 1611007          | 40      | 20161201*     |
| Euro OTC | Isoleucine                                                | 1708027          | 40      | 20170905*     |

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| Supplier         | Substance                     | Batch            | Spectra | Certificate        |
|------------------|-------------------------------|------------------|---------|--------------------|
| Euro OTC         | Isoleucine                    | 1711034          | 40      | 20171207*          |
| Euro OTC         | Isoleucine                    | 1803019          | 40      | 20180409*          |
| Euro OTC         | Isoleucine                    | 1805013          | 40      | 20180525*          |
| Euro OTC         | Isoleucine                    | 1901010          | 40      | 20190208*          |
| Caelo            | Isomalt                       | 170812           | 40      | 20170421*          |
| Fagron           | Isosorbide dinitrate 40%      | 15I10-B01-315217 | 40      | 20150922           |
| Fagron           | Isosorbide dinitrate 40%      | 18J18-B01-363845 | 40      | 20190306           |
| Caelo            | Isoxuprine hydrochloride      | 190117           | 40      | 20190221*          |
| Caelo            | Ispaghula husk                | 12148103         | 40      | 20120628           |
| Caelo            | Ispaghula seed                | 11185807         | 40      | 20110727           |
| Caelo            | Ivy leaf, cut                 | 11229505         | 40      | 20110829           |
| Caelo            | Ivy leaf, cut                 | 13276304         | 40      | 20130913           |
| Caelo            | Jasmine flower                | 12143201         | 40      | 20120606           |
| Caelo            | Java tea, cut                 | 12225702         | 40      | 20120809           |
| Caelo            | Java tea, cut                 | 13258805         | 40      | 20130826           |
| Klenk            | Java tea, cut                 | 2221B110718      | 40      | 20120605           |
| Caelo            | Juniper                       | 12028609         | 40      | 20120207           |
| Caelo            | Juniper                       | 13267210         | 40      | 20130828           |
| Caelo            | Juniper, pounded              | 12278903         | 40      | 1405296            |
| Klenk            | Juniper, powdered             | 2894B130320      | 40      | 1411362            |
| Klenk            | Juniper, powdered             | 2894B150922      | 60      | 1704439            |
| Caelo            | Kaolin, heavy                 | 11350124         | 40      | 20120102           |
| Caelo            | Kaolin, red, powdered         | 12093503         | 40      | from supplier      |
| Fagron           | Ketamine hydrochloride        | 15E07-B03-322164 | 40      | 20150608           |
| Fagron           | Ketamine hydrochloride        | 16E18-B03-339897 | 40      | 20160606           |
| Fagron           | Ketoconazole                  | 17H14-B01-339422 | 40      | 20170928           |
| Inresa           | Ketoprofen                    | F1300183         | 60      | AR-15-FG-009572-01 |
| Inresa           | Ketoprofen                    | F1300182         | 60      | 20150617           |
| Caelo            | Kidney vetch, coarsely rubbed | 10249206         | 40      | 20100928           |
| Caelo            | Knotgrass, cut                | 14079304         | 40      | 20140402           |
| Klenk            | Knotgrass, cut                | 4301A120912      | 40      | 20120924           |
| Caelo            | Lactose monohydrate           | 15236220         | 40      | 20150728           |
| Caelo            | Lactose monohydrate           | 173360           | 40      | 20180110*          |
| Caelo            | Lactose monohydrate           | 192364           | 40      | 20190925*          |
| Caelo            | Lactose monohydrate           | 191376           | 40      | 20190531*          |
| Euro OTC         | Lactose monohydrate           | 1703019          | 40      | 20170424*          |
| Euro OTC         | Lactose monohydrate           | 1802002          | 40      | 20180209*          |
| Euro OTC         | Lactose monohydrate           | 1812008          | 40      | 20190107*          |
| Euro OTC         | Lactose monohydrate           | 2005026          | 40      | 20200629*          |
| Caelo            | Ladys bedstraw herb, cut      | 11265103         | 40      | 20111006           |
| Klenk            | Ladys bedstraw herb, cut      | 3921B101012      | 40      | 20111216           |
| Euro OTC         | L-alanine                     | 1710009          | 40      | 20171018*          |
| Euro OTC         | L-alanine                     | 1601033-01       | 40      | 20160225           |
| Caelo            | Lapacho wood, cut             | 12239305         | 40      | 20120831           |
| Caelo            | Lapis Pumicis                 | 180533           | 40      | 20180222*          |
| Caelo            | Laurel leaf                   | 12299103         | 40      | 20121108           |
| Klenk            | Laurel leaf, powdered         | 2124A110329      | 40      | 1411032            |
| Klenk            | Laurel leaf, powdered         | 2124A110329      | 60      | 20140310           |
| Caelo            | Lavender flower               | 12088003         | 60      | 20120411           |
| Caelo            | Lavender flower               | 13336005         | 40      | from supplier      |
| Euro OTC         | L-carnitine tartrate          | 1708023          | 40      | 20170907*          |
| Pharmorgana      | L-carnitine tartrate          | 1000160672       | 40      | from supplier      |
| Pharmorgana      | L-carnitine tartrate          | 1000170113       | 40      | from supplier      |
| Caelo            | Lemon peel, cut               | 12217402         | 40      | 20120823           |
| Caelo            | Lemon verbena leaf, cut       | 12137505         | 40      | 20120605           |
| Caelo            | Lemon verbena leaf, cut       | 12137503         | 40      | 20120605           |
| Flora Apothek... | Levamisole hydrochloride      | LV19305          | 40      | from supplier      |
| Euro OTC         | Levocarnitine                 | 1303027-02       | 60      | 20130429           |
| Fagron           | Levocarnitine                 | 16F20-B01-326616 | 40      | 20160711           |

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| Supplier | Substance                           | Batch            | Spectra | Certificate   |
|----------|-------------------------------------|------------------|---------|---------------|
| Fagron   | Levocarnitine                       | 17K23-B01-345633 | 40      | 20180301      |
| Fagron   | Levothyroxin sodium                 | 16G25-B99-329080 | 40      | 20160906      |
| Fagron   | Levothyroxin sodium                 | 17J10-B05-348764 | 40      | 20180228      |
| Fagron   | Levothyroxin sodium                 | 16G25-B99-329080 | 24      | 20160906      |
| Fagron   | Levothyroxin sodium                 | 17J10-B05-348764 | 30      | 20180228      |
| Fagron   | Levothyroxin sodium                 | 18G27-B02-352032 | 32      | 20180822      |
| Euro OTC | L-glutathione                       | 1711009          | 40      | 20171116*     |
| Euro OTC | L-glutathione                       | 1901052          | 40      | 20190226*     |
| Euro OTC | L-glutathione                       | 1905011          | 40      | 20190529*     |
| Caelo    | Lidocaine                           | 162895           | 40      | 20161107*     |
| Caelo    | Lidocaine                           | 171831           | 40      | 20170724*     |
| Caelo    | Lidocaine                           | 190545           | 40      | 20190315*     |
| Euro OTC | Lidocaine                           | 1603027          | 40      | 20160413*     |
| Euro OTC | Lidocaine                           | 1801032          | 40      | 20180214*     |
| Euro OTC | Lidocaine                           | 1902003          | 40      | 20190307*     |
| Euro OTC | Lidocaine                           | 1905004          | 40      | 20190605*     |
| Euro OTC | Lidocaine                           | 1908005          | 40      | 20190827*     |
| Euro OTC | Lidocaine                           | 2006013          | 40      | 20200708*     |
| Caelo    | Lidocaine hydrochloride monohydrate | 162222           | 40      | 20160811*     |
| Caelo    | Lidocaine hydrochloride monohydrate | 152995           | 40      | 20151013*     |
| Caelo    | Lidocaine hydrochloride monohydrate | 172048           | 40      | 20170801*     |
| Euro OTC | Lidocaine hydrochloride monohydrate | 1606024          | 40      | 20160706*     |
| Euro OTC | Lidocaine hydrochloride monohydrate | 1612015          | 40      | 20170213*     |
| Euro OTC | Lidocaine hydrochloride monohydrate | 1808031          | 40      | 20180917*     |
| Caelo    | Lime flower, cut                    | 11086305         | 55      | 20110420      |
| Caelo    | Linseed                             | 12186902         | 60      | pending       |
| Caelo    | Linseed                             | 12092102         | 60      | 20120402      |
| Caelo    | Linseed                             | 13296703         | 40      | 20131008      |
| Caelo    | Linseed                             | 13412801         | 40      | 20140113      |
| Caelo    | Liquorice root, peeled              | 12227101         | 40      | 20120813      |
| Caelo    | Liquorice root, peeled              | 12227106         | 40      | 20120813      |
| Caelo    | Liquorice                           | 13068904         | 40      | 20130315      |
| Caelo    | Liquorice                           | 14050601         | 60      | from supplier |
| Caelo    | Liquorice                           | 13180904         | 60      | pending       |
| Caelo    | Liquorice root, natural, cut        | 12267103         | 40      | 20120917      |
| Euro OTC | Lithium orotate monohydrate         | 2002030          | 40      | 20200304*     |
| Fagron   | Lithium orotate monohydrate         | 16D15-B08-321402 | 40      | 20160206      |
| Fagron   | Lithium orotate monohydrate         | 18A19-B12-347442 | 40      | 20180207      |
| Euro OTC | L-leucine                           | 1708010          | 40      | 20170922*     |
| Euro OTC | L-leucine                           | 1901008          | 40      | 20190130*     |
| Fagron   | L-malic acid                        | 17E23-B03-335458 | 40      | 20170621      |
| Caelo    | Locust bean gum, powdered           | 10376516         | 40      | 20110106      |
| Caelo    | Locust bean gum, powdered           | 13379403         | 40      | from supplier |
| Caelo    | Lovage root, cut                    | 11181609         | 40      | 20110629      |
| Euro OTC | L-phenylalanine                     | 1409013-02       | 40      | 20141117      |
| Euro OTC | L-phenylalanine                     | 1808022          | 40      | 20180830*     |
| Euro OTC | L-phenylalanine                     | 1907032          | 40      | 20190820*     |
| Euro OTC | L-phenylalanine                     | 2006038          | 40      | 20200814*     |
| Euro OTC | L-proline                           | L1210046-02      | 40      | 1403153       |
| Euro OTC | L-proline                           | L1210046-02      | 60      | 20121113      |
| Euro OTC | L-proline                           | L1210046-01      | 40      | 20121113      |

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| Supplier | Substance                               | Batch            | Spectra | Certificate        |
|----------|-----------------------------------------|------------------|---------|--------------------|
| Euro OTC | L-proline                               | 1606010-01       | 40      | 1704529            |
| Euro OTC | L-proline                               | 1606010-01       | 40      | 20160714           |
| Euro OTC | L-proline                               | 1801047          | 40      | 20180206*          |
| Euro OTC | L-proline                               | 1812009          | 40      | 20190107*          |
| Euro OTC | L-proline                               | 1909002          | 40      | 20190913*          |
| Euro OTC | L-threonine                             | 1606019          | 40      | 20160714*          |
| Euro OTC | L-threonine                             | 1609014          | 40      | 20160929*          |
| Euro OTC | L-threonine                             | 1703035          | 40      | 20170413*          |
| Euro OTC | L-threonine                             | 1711010          | 40      | 20171114*          |
| Euro OTC | L-threonine                             | 1811030          | 40      | 20190115*          |
| Euro OTC | L-tryptophan                            | 1806006          | 40      | 20180625*          |
| Euro OTC | L-tryptophan                            | 1812002          | 40      | 20190116*          |
| Euro OTC | L-tryptophan                            | 1906018          | 40      | 20190724*          |
| Fagron   | L-tryptophan                            | 16E11-B03-322919 | 40      | 20160526           |
| Euro OTC | Lysine hydrochloride                    | 1603011          | 40      | 20160408*          |
| Euro OTC | Lysine hydrochloride                    | 1902008          | 40      | 20190308*          |
| Euro OTC | Lysine hydrochloride                    | 1907038          | 40      | 20190805*          |
| Euro OTC | Lysine hydrochloride                    | 2006008          | 40      | 20200813*          |
| Fagron   | Lysine hydrochloride                    | 12B14-N08        | 40      | pending            |
| Caelo    | Macrogols 1500                          | 172221           | 40      | 20170911*          |
| Caelo    | Macrogols 1500                          | 182290           | 40      | 20181011*          |
| Euro OTC | Macrogols 1500                          | 1705004          | 40      | 20170621*          |
| Euro OTC | Macrogols 1500                          | 1705036          | 40      | 20170627*          |
| Euro OTC | Macrogols 1500                          | 1711032          | 40      | 20171215*          |
| Euro OTC | Macrogols 1500                          | 1806015          | 40      | 20180705*          |
| Caelo    | Macrogols 4000                          | 11172433         | 40      | 20110721           |
| Caelo    | Macrogols 4000                          | 170686           | 40      | 20170407*          |
| Caelo    | Macrogols 4000                          | 171190           | 40      | 20170509*          |
| Caelo    | Macrogols 4000                          | 172081           | 40      | 20170509*          |
| Caelo    | Macrogols 4000                          | 173039           | 40      | 20171206*          |
| Caelo    | Macrogols 4000                          | 181974           | 40      | 20180912*          |
| Caelo    | Macrogols 4000                          | 182154           | 40      | 20180821*          |
| Caelo    | Macrogols 4000                          | 182448           | 40      | 20181011*          |
| Caelo    | Macrogols 4000                          | 183153           | 40      | 20181214*          |
| Caelo    | Macrogols 4000                          | 190093           | 40      | 20190128*          |
| Caelo    | Macrogols 4000                          | 191756           | 40      | 20190726*          |
| Euro OTC | Macrogols 4000                          | 1609018          | 40      | 20160929*          |
| Euro OTC | Macrogols 4000                          | 1701007          | 40      | 20170213*          |
| Euro OTC | Macrogols 4000                          | 1705019          | 40      | 20170630*          |
| Euro OTC | Macrogols 4000                          | 1707026          | 40      | 20170817*          |
| Euro OTC | Macrogols 4000                          | 1804001          | 40      | 20180412*          |
| Euro OTC | Macrogols 4000                          | 1803029          | 40      | 20180403*          |
| Euro OTC | Macrogols 4000                          | 1810003          | 40      | 20181026*          |
| Euro OTC | Macrogols 4000                          | 1902009          | 40      | 20190313*          |
| Euro OTC | Macrogols 4000                          | 1907002          | 40      | 20190718*          |
| Euro OTC | Macrogols 4000                          | 1911027          | 40      | 20200109*          |
| Euro OTC | Macrogols 4000                          | 2007005          | 40      | 20200818*          |
| Fagron   | Macrogols 6000 powder                   | 14C11-B01-296014 | 60      | 20140324           |
| Fagron   | Macrogols 6000 powder                   | 14J17-B01-309247 | 60      | 20141027           |
| Fagron   | Macrogols 6000 powder                   | 14J17-B01-309247 | 60      | AR-16-FG-011486-01 |
| Fagron   | Mafenide acetate                        | 15J20-B05-342526 | 40      | 20151221           |
| Caelo    | Magnesium hydrogen phosphate trihydrate | 12181911         | 40      | 20120716           |
| Fagron   | Magnesium aspartate dihydrate           | 15I24-B89-313231 | 60      | AR-16-FG-008660-03 |
| Fagron   | Magnesium aspartate dihydrate           | 15I24-B89-313231 | 60      | 20151016           |
| Fagron   | Magnesium aspartate dihydrate           | 17C21-B05-333111 | 40      | 20170412           |

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| Supplier | Substance                                 | Batch            | Spectra | Certificate |
|----------|-------------------------------------------|------------------|---------|-------------|
| Fagron   | Magnesium aspartate dihydrate             | 18D23-B01-350069 | 40      | 20180625    |
| Caelo    | Magnesium carbonate, heavy, alkaline      | 182282           | 40      | 20180906*   |
| Euro OTC | Magnesium carbonate, light, basic         | 1711011-01       | 40      | 20171116    |
| Euro OTC | Magnesium chloride hexahydrate            | 1802023-01       | 40      | 20180223    |
| Euro OTC | Magnesium citrate                         | 1607006          | 40      | 20160725*   |
| Euro OTC | Magnesium citrate                         | 1701018          | 40      | 20170124*   |
| Euro OTC | Magnesium citrate                         | 1810026          | 40      | 20181114*   |
| Euro OTC | Magnesium citrate                         | 1907040          | 40      | 20190802*   |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1707010          | 40      | 20170822*   |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1707010          | 40      | 20170822*   |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 1806011          | 40      | 20180619*   |
| Euro OTC | Magnesium hydrogen aspartate tetrahydrate | 2007041          | 40      | 20200907*   |
| Caelo    | Magnesium hydrogen citrate                | 173531           | 40      | 20180112*   |
| Caelo    | Magnesium hydrogen citrate                | 182746           | 40      | 20181109*   |
| Euro OTC | Magnesium hydrogen citrate                | 1604002          | 40      | 20160419*   |
| Euro OTC | Magnesium hydrogen citrate                | 1608004          | 40      | 20160823*   |
| Euro OTC | Magnesium hydrogen citrate                | 1701004          | 40      | 20170124*   |
| Euro OTC | Magnesium hydrogen citrate                | 1705010          | 40      | 20170613*   |
| Euro OTC | Magnesium hydrogen citrate                | 1705009          | 40      | 20170613*   |
| Euro OTC | Magnesium hydrogen citrate                | 1710007          | 40      | 20171018*   |
| Euro OTC | Magnesium hydrogen citrate                | 1802026          | 40      | 20180305*   |
| Euro OTC | Magnesium hydrogen citrate                | 1811038          | 40      | 20190107*   |
| Euro OTC | Magnesium hydrogen citrate                | 1904011          | 40      | 20190425*   |
| Euro OTC | Magnesium hydrogen citrate                | 1907020          | 40      | 20190805*   |
| Euro OTC | Magnesium hydrogen citrate                | 1910005          | 40      | 20191025*   |
| Euro OTC | Magnesium hydrogen citrate                | 2003064          | 40      | 20200608*   |
| Euro OTC | Magnesium hydrogen citrate                | 2005027          | 40      | 20200618*   |
| Euro OTC | Magnesium hydrogen citrate                | 2009007          | 40      | 20200917*   |
| Fagron   | Magnesium hydrogen citrate                | 19I23-B02-195296 | 40      | 20191014    |
| Caelo    | Magnesium hydroxide                       | 16253301         | 30      | 20160921    |
| Caelo    | Magnesium orotate dihydrate               | 172157           | 40      | 20170817*   |
| Caelo    | Magnesium orotate dihydrate               | 172547           | 40      | 20171123*   |
| Euro OTC | Magnesium orotate dihydrate               | 1608017          | 40      | 20160913*   |
| Euro OTC | Magnesium orotate dihydrate               | 1712001          | 40      | 20171219*   |
| Euro OTC | Magnesium orotate dihydrate               | 1802018          | 40      | 20180221*   |
| Euro OTC | Magnesium orotate dihydrate               | 1808029          | 40      | 20180829*   |
| Euro OTC | Magnesium orotate dihydrate               | 1902007          | 40      | 20190328*   |
| Euro OTC | Magnesium orotate dihydrate               | 1906014          | 40      | 20190628*   |
| Euro OTC | Magnesium orotate dihydrate               | 1909007          | 40      | 20191007*   |
| Euro OTC | Magnesium orotate dihydrate               | 2006004          | 40      | 20200813*   |
| Caelo    | Magnesium oxide, light                    | 180818           | 40      | 20180322*   |
| Caelo    | Magnesium peroxide 22-28%                 | 190555           | 40      | 20190306*   |

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| Supplier  | Substance                      | Batch       | Spectra | Certificate        |
|-----------|--------------------------------|-------------|---------|--------------------|
| Caelo     | Magnesium stearate             | 162066      | 40      | 20160720*          |
| Caelo     | Magnesium stearate             | 181533      | 40      | 20180612*          |
| Caelo     | Magnesium stearate             | 183089      | 40      | 20190110*          |
| Caelo     | Magnesium stearate             | 192527      | 40      | 20191017*          |
| Euro OTC  | Magnesium stearate             | 1608022     | 40      | 20160928*          |
| Euro OTC  | Magnesium stearate             | 1901033     | 40      | 20190320*          |
| Caelo     | Magnesium sulfate heptahydrate | 13340814    | 60      | 20131024           |
| Caelo     | Magnesium sulfate, dried       | 172990      | 40      | 20171129*          |
| Euro OTC  | Magnesium trisilicate          | 1608024-01  | 40      | 20160908           |
| Bombastus | Maize style, cut               | 274920      | 40      | 66662              |
| Caelo     | Maize style, cut               | 10325906    | 40      | 20101217           |
| Caelo     | Maize style, cut               | 13381501    | 40      | 20140103           |
| Klenk     | Maize style, cut               | 5581A111206 | 40      | 20111214           |
| Caelo     | Male speedwell wort, cut       | 12162503    | 40      | 20120703           |
| Caelo     | Mallow flower, cut             | 12187405    | 40      | 20120719           |
| Caelo     | Mallow leaf, cut               | 12153403    | 40      | 20120614           |
| Inresa    | Maltodextrin                   | R1503902    | 60      | AR-15-FG-008821-01 |
| Inresa    | Maltodextrin                   | R1600014    | 60      | 20160202           |
| Euro OTC  | Manganese orotate dihydrate    | 1605029-01  | 40      | 20160624           |
| Euro OTC  | Manganese orotate dihydrate    | 1605029-01  | 40      | 20160624           |
| Caelo     | Manganese sulfate monohydrate  | 171648      | 40      | 20170714*          |
| Caelo     | Manna, cut                     | 11308907    | 60      | pending            |
| Caelo     | Manna, cut                     | 13127007    | 40      | pending            |
| Caelo     | Manna, powdered                | 11308807    | 40      | 1403534            |
| Caelo     | Manna, powdered                | 14001401    | 40      | 20140115           |
| Caelo     | Mannitol                       | 160140      | 60      | 20160303*          |
| Caelo     | Mannitol                       | 16014013    | 40      | 20160303           |
| Caelo     | Mannitol                       | 162009      | 40      | 20160805*          |
| Caelo     | Mannitol                       | 162121      | 40      | 20160810*          |
| Caelo     | Mannitol                       | 162121      | 30      | 20160810*          |
| Caelo     | Mannitol                       | 170879      | 40      | 20170424*          |
| Caelo     | Mannitol                       | 160140      | 40      | 20160303*          |
| Caelo     | Mannitol                       | 170879      | 40      | 20170424*          |
| Caelo     | Mannitol                       | 170450      | 40      | 20170424*          |
| Caelo     | Mannitol                       | 172588      | 40      | 20171128*          |
| Caelo     | Mannitol                       | 182654      | 40      | 20190110*          |
| Caelo     | Mannitol                       | 182655      | 40      | 20181219*          |
| Caelo     | Mannitol                       | 191654      | 40      | 20190716*          |
| Euro OTC  | Mannitol                       | 1604008     | 40      | 20160425*          |
| Euro OTC  | Mannitol                       | 1606031     | 40      | 20160630*          |
| Euro OTC  | Mannitol                       | 1610027     | 40      | 20161102*          |
| Euro OTC  | Mannitol                       | 1703043     | 40      | 20170405*          |
| Euro OTC  | Mannitol                       | 1708005     | 40      | 20170830*          |
| Euro OTC  | Mannitol                       | 1802004     | 40      | 20180208*          |
| Euro OTC  | Mannitol                       | 1806024     | 40      | 20180710*          |
| Euro OTC  | Mannitol                       | 1809008     | 40      | 20180919*          |
| Euro OTC  | Mannitol                       | 1902011     | 40      | 20190314*          |
| Euro OTC  | Mannitol                       | 1904025     | 40      | 20190613*          |
| Euro OTC  | Mannitol                       | 1908019     | 40      | 20190905*          |
| Euro OTC  | Mannitol                       | 2004015     | 40      | 20200507*          |
| Euro OTC  | Mannitol                       | 2008030     | 40      | 20200910*          |
| Fagron    | Mannitol                       | 18H16-B01   | 40      | 20180911           |
| Caelo     | Marian thistle fruit           | 11126703    | 40      | 20110608           |
| Caelo     | Marian thistle fruit           | 13342002    | 40      | from supplier      |
| Caelo     | Marian thistle herb, cut       | 10365601    | 40      | 20110111           |
| Caelo     | Marshmallow leaf, cut          | 12328206    | 40      | 20121114           |

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| Supplier | Substance                     | Batch            | Spectra | Certificate   |
|----------|-------------------------------|------------------|---------|---------------|
| Caelo    | Marshmallow root, peeled      | 11101905         | 40      | 20110406      |
| Caelo    | Masterwort root, cut          | 12101804         | 60      | 20120405      |
| Caelo    | Masterwort root, cut          | 13341204         | 40      | 20131030      |
| Caelo    | Maté leaf, cut                | 11091707         | 40      | 20110428      |
| Caelo    | Maté leaf, cut                | 13118004         | 40      | 20130506      |
| Galke    | Maté leaf, cut                | 21684            | 40      | from supplier |
| Caelo    | Matricaria flower             | 12294804         | 40      | 20121113      |
| Caelo    | Matricaria flower for bathing | 12115805         | 40      | from supplier |
| Caelo    | Meadowsweet flower, rubbed    | 12275701         | 40      | 20121023      |
| Klenk    | Meadowsweet herb, cut         | 4541A120313      | 60      | 20120327      |
| Caelo    | Medical coal                  | 181885           | 40      | 20180813*     |
| EDQM     | Medroxyprogesterone acetate   | 3.0              | 40      | CRS           |
| Caelo    | Melatonin                     | 163437           | 40      | 20170111*     |
| Caelo    | Melatonin                     | 190946           | 40      | 20190502*     |
| Caelo    | Melatonin                     | 163437           | 40      | 20170111*     |
| Caelo    | Melatonin                     | 190946           | 40      | 20190502*     |
| Euro OTC | Melatonin                     | 1610040          | 40      | 20161201*     |
| Euro OTC | Melatonin                     | 1811004          | 40      | 20181130*     |
| Euro OTC | Melatonin                     | 1906031          | 40      | 20190709*     |
| Euro OTC | Melatonin                     | 1906030          | 40      | 20190709*     |
| Euro OTC | Melatonin                     | 1909031          | 40      | 20191022*     |
| Euro OTC | Melatonin                     | 2002029          | 40      | 20200417*     |
| Euro OTC | Melatonin                     | 1510041          | 60      | 20151123*     |
| Euro OTC | Melatonin                     | 1811004          | 39      | 20181130*     |
| Euro OTC | Melatonin                     | 2002029          | 40      | 20200417*     |
| Fagron   | Melatonin                     | 15G06-B03-315183 | 40      | 20150717      |
| Fagron   | Melatonin                     | 15G06-B03-323733 | 40      | 20150717      |
| Caelo    | Melissa leaf, cut             | 12032318         | 40      | 20120302      |
| Caelo    | Melissa leaf, cut             | 13214713         | 40      | 20130806      |
| Galke    | Melissa leaf, cut             | 22218            | 40      | from supplier |
| Klenk    | Melissa leaf, cut             | 2161A090630      | 130     | 20120328      |
| Klenk    | Melissa leaf, cut             | 2161A121029      | 55      | 20121113      |
| Caelo    | Menthol                       | 160956           | 60      | 20160412*     |
| Caelo    | Menthol                       | 170927           | 40      | 20170418*     |
| Caelo    | Menthol                       | 170927           | 40      | 20170418*     |
| Caelo    | Menthol                       | 171889           | 40      | 20170719*     |
| Caelo    | Menthol                       | 183286           | 40      | 20190219*     |
| Caelo    | Menthol                       | 192453           | 40      | 20191029*     |
| Euro OTC | Menthol                       | 1403022-02       | 15      | 20140408      |
| Euro OTC | Menthol                       | 1701014          | 40      | 20170207*     |
| Euro OTC | Menthol                       | 1705022          | 40      | 20170628*     |
| Euro OTC | Menthol                       | 1802003          | 40      | 20180208*     |
| Euro OTC | Menthol                       | 1905013          | 40      | 20190605*     |
| Euro OTC | Menthol                       | 1912006          | 40      | 20200117*     |
| Fagron   | Mepivacaine hydrochloride     | 15I16-B01-322906 | 40      | 20151005      |
| Fagron   | Mepivacaine hydrochloride     | 19F25-B02-365217 | 40      | 2007301       |
| Euro OTC | Mesalazine                    | 1611019          | 40      | 20161128*     |
| Euro OTC | Mesalazine                    | 1902013          | 40      | 20190326*     |
| Fagron   | Mesalazine                    | 17A17-B03-336444 | 40      | 20170131      |
| Caelo    | Metamizol sodium monohydrate  | 15362815         | 40      | 20151106      |
| Caelo    | Metamizol sodium monohydrate  | 161610           | 40      | 20160714*     |
| Caelo    | Metamizol sodium monohydrate  | 170584           | 40      | 20151106      |
| Caelo    | Methacholine chloride         | 13260302         | 60      | 20130827      |
| Caelo    | Methacholine chloride         | 13260302         | 60      | 20130827      |

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| Supplier | Substance                                  | Batch                | Spectra | Certificate        |
|----------|--------------------------------------------|----------------------|---------|--------------------|
| Caelo    | Methacholine chloride                      | 163299               | 40      | 20161206*          |
| Caelo    | Methacholine chloride                      | 163299               | 40      | 20161206*          |
| Caelo    | Methacholine chloride                      | 13260302             | 60      | 20130827           |
| Caelo    | Methacholine chloride                      | 13260303             | 60      | 20130827           |
| Caelo    | Methacholine chloride                      | 162293               | 40      | 20160815*          |
| Caelo    | Methacholine chloride                      | 16229304             | 40      | 20160815           |
| Caelo    | Methacholine chloride                      | 16229301             | 40      | 20160815           |
| Caelo    | Methacholine chloride                      | 163299               | 40      | 20161206*          |
| Euro OTC | Methacholine chloride                      | 2001028              | 40      | 20200720*          |
| Fagron   | Methacholine chloride                      | 17H03-B02-346564     | 40      | 20180320           |
| Fagron   | Methacholine chloride                      | 16L20-B01-329966     | 40      | 20170123           |
| Fagron   | Methacholine chloride                      | 16L20-B01-329968     | 40      | 20170123           |
| Caelo    | Methionine                                 | 190211               | 40      | 20190306*          |
| Euro OTC | Methionine                                 | 1609024              | 40      | 20161004*          |
| Euro OTC | Methionine                                 | 1703042              | 40      | 20170403*          |
| Euro OTC | Methionine                                 | 1710008              | 40      | 20171016*          |
| Euro OTC | Methionine                                 | 1904012              | 40      | 20190509*          |
| Euro OTC | Methionine                                 | 1909004              | 40      | 20190913*          |
| Caelo    | Methoxsalen                                | 16103014             | 40      | 20160415           |
| Caelo    | Methoxsalen                                | 191960               | 40      | 20190820*          |
| Caelo    | Methoxsalen                                | 16103014             | 33      | 20160415           |
| Caelo    | Methoxsalen                                | 16103003             | 37      | 20160415           |
| Caelo    | Methoxsalen                                | 170781               | 40      | 20170427*          |
| Caelo    | Methoxsalen                                | 170781               | 36      | 20170427*          |
| Euro OTC | Methoxsalen                                | 1802021              | 40      | 20180308*          |
| Euro OTC | Methoxsalen                                | 1904009              | 40      | 20190628*          |
| Euro OTC | Methoxsalen                                | 130604101            | 55      | 20130805           |
| Euro OTC | Methoxsalen                                | 1506013              | 45      | 20150706*          |
| Euro OTC | Methoxsalen                                | 1608019              | 34      | 20160913*          |
| Fagron   | Methoxsalen                                | 15J15-B03-321321     | 30      | 20151124           |
| Caelo    | Methyl-4-hydroxybenzoate                   | 13268813             | 60      | 20131014           |
| Caelo    | Methyl-4-hydroxybenzoate                   | 15063820             | 40      | 20150402           |
| Caelo    | Methyl-4-hydroxybenzoate                   | 171581               | 40      | 20170531*          |
| Caelo    | Methyl-4-hydroxybenzoate                   | 191302               | 40      | 20190521*          |
| Caelo    | Methyl-4-hydroxybenzoate                   | 192334               | 40      | 20191010*          |
| Euro OTC | Methyl-4-hydroxybenzoate                   | 1706005              | 40      | 20170726*          |
| Euro OTC | Methyl-4-hydroxybenzoate                   | 1807009              | 40      | 20180718*          |
| Euro OTC | Methyl-4-hydroxybenzoate                   | 1902025              | 40      | 20190313*          |
| Euro OTC | Methyl-4-hydroxybenzoate                   | 1909009              | 40      | 20190913*          |
| Euro OTC | Methyl-4-hydroxybenzoate                   | 2004013              | 40      | 20200513*          |
| Caelo    | Methylcellulose                            | 171704               | 40      | 20170720*          |
| Caelo    | Methylcellulose                            | 183318               | 40      | 20190402*          |
| Euro OTC | Methylcobalamin                            | 1711031              | 40      | 20171220*          |
| Fagron   | Methylprednisolone                         | 12D17-N04            | 40      | 20120509           |
| Fagron   | Methylprednisolone                         | 15L15-B01-321887     | 40      | 20151231           |
| Fagron   | Methylprednisolone                         | 18A03-B05-345742     | 40      | 20180306           |
| Fagron   | Methylprednisolone                         | 15L15-B01-321887     | 30      | 20151231           |
| Fagron   | Methylprednisolone                         | 18A03-B05-345742     | 40      | 20180306           |
| Fagron   | Methylprednisolone                         | 18E16-B02-B02-358166 | 40      | 20180611           |
| EDQM     | Methylprednisolone hydro-<br>gen succinate | 3.0                  | 40      | CRS                |
| Caelo    | Methylrosanilinium chloride                | 12276308             | 40      | 1509299            |
| Fagron   | Methylrosanilinium chloride                | 13G03-N11            | 40      | 20130813           |
| Fagron   | Methylrosanilinium chloride                | 13H28-N03            | 60      | 20130625           |
| Fagron   | Methylrosanilinium chloride                | 13H28-N03            | 60      | AR-15-FG-004742-01 |
| Caelo    | Metoclopramide hydro-<br>chloride          | 15421102             | 40      | 20160226           |
| USP      | Metoprolol succinate                       | R11100               | 40      | CRS                |
| Fagron   | Metoprolol tartrate                        | 18K26-B01-359370     | 40      | 20181217           |
| Inresa   | Metoprolol tartrate                        | 405005RIIC           | 40      | 20160322           |

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| Supplier         | Substance                      | Batch            | Spectra | Certificate   |
|------------------|--------------------------------|------------------|---------|---------------|
| Caelo            | Metronidazole                  | 13095005         | 40      | 20130426      |
| Caelo            | Metronidazole                  | 172905           | 40      | 20171218*     |
| Caelo            | Metronidazole                  | 190102           | 40      | 20190225*     |
| Euro OTC         | Metronidazole                  | 1609028          | 40      | 20161014*     |
| Euro OTC         | Metronidazole                  | 1612013          | 40      | 20170117*     |
| Euro OTC         | Metronidazole                  | 1701039          | 40      | 20170307*     |
| Euro OTC         | Metronidazole                  | 1707008          | 30      | 20170725*     |
| Euro OTC         | Metronidazole                  | 1706022          | 30      | 20170725*     |
| Euro OTC         | Metronidazole                  | 1802007          | 40      | 20180223*     |
| Euro OTC         | Metronidazole                  | 1807039          | 40      | 20180824*     |
| Euro OTC         | Metronidazole                  | 1901042          | 40      | 20190222*     |
| Euro OTC         | Metronidazole                  | 1906012          | 40      | 20190709*     |
| Euro OTC         | Metronidazole                  | 1908028          | 40      | 20190916*     |
| Fagron           | Metronidazole                  | 17C10-B04-355868 | 40      | 20170330      |
| EDQM             | Metronidazole benzoate         | 1.3              | 40      | CRS           |
| Th. Geyer        | Mg-Ca-K colamine phosphate     | 54610            | 40      | from supplier |
| Th. Geyer        | Mg-Ca-K colamine phosphate     | 54610            | 40      | from supplier |
| Dr. K. Hollbo... | Miconazole                     | 029C064          | 40      | 20190415      |
| Caelo            | Miconazole nitrate             | 172175           | 30      | 20170911*     |
| Caelo            | Miconazole nitrate             | 182821           | 40      | 20181114*     |
| Caelo            | Miconazole nitrate             | 13185601         | 60      | 20130704      |
| Caelo            | Miconazole nitrate             | 161447           | 40      | 20160617*     |
| Euro OTC         | Miconazole nitrate             | 1604004          | 40      | 20160419*     |
| Euro OTC         | Miconazole nitrate             | 1607004          | 40      | 20160722*     |
| Euro OTC         | Miconazole nitrate             | 1611024          | 40      | 20161208*     |
| Euro OTC         | Miconazole nitrate             | 1705039          | 40      | 20170622*     |
| Euro OTC         | Miconazole nitrate             | 1710020          | 40      | 20171106*     |
| Euro OTC         | Miconazole nitrate             | 1803028          | 40      | 20180327*     |
| Euro OTC         | Miconazole nitrate             | 1811015          | 40      | 20181130*     |
| Euro OTC         | Miconazole nitrate             | 1904032          | 40      | 20190606*     |
| Euro OTC         | Miconazole nitrate             | 1909029          | 40      | 20191022*     |
| Euro OTC         | Miconazole nitrate             | 1307025-02       | 37      | 20130806      |
| Euro OTC         | Miconazole nitrate             | 1509014          | 53      | 20150930*     |
| Euro OTC         | Miconazole nitrate             | 1604004          | 36      | 20160419*     |
| Euro OTC         | Miconazole nitrate             | 1607004          | 30      | 20160722*     |
| Euro OTC         | Miconazole nitrate             | 1611024          | 37      | 20161208*     |
| Caelo            | Minoxidil                      | 172278           | 40      | 20170919*     |
| Caelo            | Minoxidil                      | 191957           | 40      | 20190828*     |
| Euro OTC         | Minoxidil                      | 1607007          | 40      | 20160803*     |
| Euro OTC         | Minoxidil                      | 1705008          | 40      | 20170621*     |
| Euro OTC         | Minoxidil                      | 1710043          | 40      | 20171122*     |
| Euro OTC         | Minoxidil                      | 1803004          | 40      | 20180315*     |
| Euro OTC         | Minoxidil                      | 1807018-01       | 40      | 20180731      |
| Euro OTC         | Minoxidil                      | 1901005          | 40      | 20190128*     |
| Euro OTC         | Minoxidil                      | 1907025          | 40      | 20190813*     |
| Euro OTC         | Minoxidil                      | 2001035          | 40      | 20200331*     |
| Euro OTC         | Minoxidil                      | 1411006-01       | 60      | 20141210      |
| Euro OTC         | Minoxidil                      | 1509035          | 60      | 20151016*     |
| Euro OTC         | Minoxidil                      | 1602013          | 60      | 20160225*     |
| Euro OTC         | Minoxidil                      | 1612011          | 40      | 20170130*     |
| Caelo            | Mistletoe, cut                 | 11294003         | 30      | 20111027      |
| Caelo            | Mometasone furoate, micronized | 13304605         | 60      | 20130926      |
| Caelo            | Mometasone furoate, micronized | 183341           | 40      | 20190205*     |
| Caelo            | Mometasone furoate, micronized | 13304605         | 38      | 20130926      |

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| Supplier | Substance                         | Batch            | Spectra | Certificate        |
|----------|-----------------------------------|------------------|---------|--------------------|
| Caelo    | Mometasone furoate, mi-cronized   | 160286           | 30      | 20160316*          |
| Caelo    | Mometasone furoate, mi-cronized   | 163532           | 23      | 20170104*          |
| Caelo    | Mometasone furoate, mi-cronized   | 183341           | 21      | 20190205*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1606021          | 40      | 20160708*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1711027          | 40      | 20171220*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1810008          | 40      | 20181106*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1906035          | 40      | 20190718*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 2001040          | 40      | 20200424*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 2003056          | 40      | 20200424*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1606021          | 33      | 20160708*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1610009          | 20      | 20170321*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1711027          | 27      | 20171220*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1810008          | 20      | 20181106*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 1906035          | 24      | 20190718*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 2001040          | 30      | 20200424*          |
| Euro OTC | Mometasone furoate, mi-cronized   | 2003056          | 22      | 20200424*          |
| Klenk    | Motherwort herb, cut              | 4071A121211      | 40      | 20130104           |
| Caelo    | Mullein flower                    | 11366403         | 40      | 20120105           |
| Caelo    | Mullein flower, cut               | 11233402         | 60      | 20110914           |
| Caelo    | Mupirocin calcium                 | 161608           | 40      | 20160609*          |
| Euro OTC | Mupirocin calcium                 | 2001029          | 40      | 20200818*          |
| Caelo    | Myrrh                             | 12269901         | 40      | 1403470            |
| Klenk    | Myrrh                             | 3355B120628      | 40      | AR-15-FG-000945-01 |
| Caelo    | Naloxone hydrochloride di-hydrate | 15322517         | 40      | 20150930           |
| Caelo    | Naloxone hydrochloride di-hydrate | 190088           | 40      | 20190212*          |
| Euro OTC | Naloxone hydrochloride di-hydrate | 2002011          | 40      | 20200309*          |
| Euro OTC | Naloxone hydrochloride di-hydrate | 2003062          | 40      | 20200723*          |
| Euro OTC | Naloxone hydrochloride di-hydrate | 2003062          | 40      | 20200723*          |
| Caelo    | Naphazoline hydrochloride         | 161741           | 40      | 20160628*          |
| Euro OTC | Naphazoline hydrochloride         | 1607041          | 40      | 20160819*          |
| Euro OTC | Naphazoline hydrochloride         | 1704005          | 40      | 20170512*          |
| Euro OTC | Naphazoline hydrochloride         | 1903006          | 40      | 20190416*          |
| Euro OTC | Naphazoline nitrate               | 1512033-01       | 40      | 20160126           |
| Fagron   | Naphazoline nitrate               | 16A14-B03-327343 | 40      | 20160203           |
| Fagron   | Naproxen                          | 17C10-B03-336472 | 40      | 20170712           |
| Caelo    | Neomycin sulfate                  | 15237602         | 40      | 20150708           |
| Caelo    | Neomycin sulfate                  | 13062923         | 45      | 20130315           |
| Euro OTC | Neomycin sulfate                  | 1102043-02       | 40      | 20111202           |
| Euro OTC | Neomycin sulfate                  | 1802005          | 40      | 20180226*          |

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| Supplier | Substance                     | Batch            | Spectra | Certificate        |
|----------|-------------------------------|------------------|---------|--------------------|
| Euro OTC | Neomycin sulfate              | 1903022          | 40      | 20190423*          |
| Euro OTC | Neomycin sulfate              | 2003021          | 40      | 20200603*          |
| Euro OTC | Neomycin sulfate              | 2003021          | 40      | 20200603*          |
| Fagron   | Neomycin sulfate              | 14C27-B05-302516 | 60      | 20140418           |
| Fagron   | Neomycin sulfate              | 14C27-B05-302517 | 60      | 20140418           |
| Fagron   | Neomycin sulfate              | 19G23-B03-364716 | 40      | 20191007           |
| Caelo    | Neostigmine bromide           | 171319           | 40      | 20170621*          |
| Caelo    | Neostigmine bromide           | 17131901         | 40      | 20170621           |
| Caelo    | Neostigmine bromide           | 171319           | 40      | 20170621*          |
| Caelo    | Neostigmine bromide           | 17131901         | 40      | 20170621           |
| Caelo    | Nettle leaf, cut              | 12184702         | 40      | 20120628           |
| Galke    | Nettle leaf, cut              | 21238            | 40      | from supplier      |
| Caelo    | Nettle root, cut              | 11254903         | 40      | 20111121           |
| Caelo    | Nettle seed                   | 12131507         | 40      | 1402203            |
| Caelo    | Nettle seed                   | 11126211         | 40      | pending            |
| Caelo    | Nettle seed                   | 13387110         | 40      | 1410300            |
| Klenk    | Nettle seed                   | 7470A111117      | 40      | pending            |
| Caelo    | Nicotinamide                  | 11001809         | 40      | 20110209           |
| Caelo    | Nicotinamide                  | 161136           | 60      | 20160518*          |
| Caelo    | Nicotinamide                  | 161136           | 40      | 20160518*          |
| Caelo    | Nicotinamide                  | 173419           | 40      | 20180111*          |
| Caelo    | Nicotinamide                  | 190842           | 40      | 20190405*          |
| Euro OTC | Nicotinamide                  | 1707001          | 40      | 20170711*          |
| Euro OTC | Nicotinamide                  | 1801039          | 40      | 20180205*          |
| Euro OTC | Nicotinamide                  | 1812019          | 40      | 20190128*          |
| Euro OTC | Nicotinamide                  | 2001008          | 40      | 20200205*          |
| Euro OTC | Nicotinic acid                | 1801021          | 40      | 20180207*          |
| Fagron   | Nicotinic acid                | 18B15-B07-350570 | 40      | 20180605           |
| Fagron   | Nifedipine                    | 18K19-B02-363428 | 40      | 20190122           |
| Fagron   | Nitrofurantoin                | 12C30-N03        | 40      | 1401461            |
| Fagron   | Nitrofurantoin                | 11K-21-N23       | 40      | 20111128           |
| Fagron   | Nitrofurantoin                | 12C30-N03        | 40      | 20120417           |
| Fagron   | Nitrofurantoin                | 13B28-N07        | 40      | 20130304           |
| Fagron   | Nitrofurantoin                | 11I07-N11        | 40      | 20110829           |
| Fagron   | Nitrofurantoin                | 15J15-B06-315225 | 60      | AR-16-FG-003763-01 |
| Fagron   | Nitrofurantoin                | 15J15-B06-315225 | 60      | 20151028           |
| Caelo    | Non-ionic emulsifying alcohol | 162231           | 40      | 20160802*          |
| Caelo    | Non-ionic emulsifying alcohol | 171836           | 40      | 20170628*          |
| Fagron   | Norethisterone acetate        | 14H29-B03-325225 | 40      | 20141016           |
| Caelo    | Nutmeg                        | 12067304         | 40      | 20120320           |
| Caelo    | Nutmeg                        | 13266002         | 40      | 20130906           |
| Klenk    | Nutmeg                        | 7320A121002      | 40      | 20121012           |
| Klenk    | Nutmeg, powdered (spice)      | 7325A160405      | 60      | 9888               |
| Euro OTC | Nystatin                      | 1612001-03       | 40      | 20170112           |
| Fagron   | Nystatin                      | 16L21-B01-338864 | 40      | 20170926           |
| Caelo    | Oak bark, cut                 | 10348617         | 40      | 20101221           |
| Caelo    | Oak bark, cut                 | 11351207         | 40      | 1403492            |
| Caelo    | Oak bark, cut                 | 13360306         | 40      | 20131203           |
| Caelo    | Oak bark, powdered            | 11235004         | 40      | 20110909           |
| Caelo    | Oat straw, cut                | 11280008         | 40      | 20111020           |
| Caelo    | Octenidine dihydrochloride    | 160330           | 60      | 20160316*          |
| Caelo    | Octenidine dihydrochloride    | 180174           | 40      | 20180312*          |
| Caelo    | Octenidine dihydrochloride    | 20000606         | 40      | 20200323*          |
| Caelo    | Octenidine dihydrochloride    | 15275502         | 60      | 20150910           |
| Caelo    | Octenidine dihydrochloride    | 163355           | 40      | 20170403*          |
| Caelo    | Octenidine dihydrochloride    | 180174           | 40      | 20180312*          |
| Caelo    | Octenidine dihydrochloride    | 20000606         | 40      | 20200323*          |
| Fagron   | Ofloxacin                     | 15H19-B01-337265 | 40      | 20151006           |

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| Supplier  | Substance                     | Batch            | Spectra | Certificate        |
|-----------|-------------------------------|------------------|---------|--------------------|
| Fagron    | Ofloxacin                     | 15H19-B01-337265 | 40      | 20151006           |
| Fagron    | Ofloxacin                     | 13A17-N01        | 60      | 20130123           |
| Fagron    | Ofloxacin                     | 15H19-B01-312926 | 60      | 20151006           |
| Fagron    | Ofloxacin                     | 15H19-B01-325226 | 30      | 20151006           |
| Fagron    | Ofloxacin                     | 15H19-B01-337265 | 40      | 20151006           |
| Fagron    | Ofloxacin                     | 15H19-B01-337265 | 40      | 20151006           |
| Caelo     | Olive leaf                    | 11270106         | 40      | 20111013           |
| Caelo     | Olive leaf                    | 12316808         | 60      | AR-15-FG-001051-01 |
| Fagron    | Omeprazole                    | 16I20-B03-328940 | 40      | 20161019           |
| Fagron    | Omeprazole                    | 18K01-B03-358185 | 40      | 20181207           |
| Euro OTC  | Ornithine aspartate           | 1711015          | 40      | 20171129*          |
| Euro OTC  | Ornithine aspartate           | 1805026          | 40      | 20180614*          |
| Euro OTC  | Ornithine aspartate           | 1907037          | 40      | 20190903*          |
| Euro OTC  | Ornithine hydrochloride       | 1612009          | 40      | 20170113*          |
| Euro OTC  | Ornithine hydrochloride       | 1612009-01       | 40      | 20170113           |
| Euro OTC  | Ornithine hydrochloride       | 1704006          | 40      | 20170425*          |
| Euro OTC  | Ornithine hydrochloride       | 1803018          | 40      | 20180322*          |
| Euro OTC  | Ornithine hydrochloride       | 1906015          | 40      | 20190710*          |
| Caelo     | Orris root                    | 12206802         | 40      | 20120813           |
| Caelo     | Oxalic acid                   | 13353905         | 60      | 20131029           |
| Caelo     | Oxetacaine                    | 17249805         | 50      | 20170925           |
| Fagron    | Oxybuprocaine hydrochloride   | 16L05-B06-334330 | 40      | 20170113           |
| Fagron    | Oxybuprocaine hydrochloride   | 16L05-B06-334330 | 40      | 20170113           |
| Fagron    | Oxybuprocaine hydrochloride   | 18F20-B02-355633 | 40      | 20180713           |
| Fagron    | Oxybuprocaine hydrochloride   | 13J24-B07-295015 | 60      | AR-15-FG-014812-02 |
| Fagron    | Oxybuprocaine hydrochloride   | 15A26-B07-306787 | 60      | 20150203           |
| Fagron    | Oxybutynin hydrochloride      | 12D24-N07        | 40      | 1402305            |
| Fagron    | Oxybutynin hydrochloride      | 16A18-B02-321181 | 40      | 20160203           |
| Fagron    | Oxybutynin hydrochloride      | 18A12-B03-344347 | 40      | 20180131           |
| EDQM      | Oxytetracycline               | 8.0              | 40      | CRS                |
| Caelo     | Oxytetracycline hydrochloride | 173168           | 40      | 20171218*          |
| Euro OTC  | Oxytetracycline hydrochloride | 1801033          | 40      | 20180215*          |
| Fagron    | Oxytetracycline hydrochloride | 15L16-B02-322908 | 40      | 20160314           |
| Fagron    | Oxytetracycline hydrochloride | 15L16-B02-322908 | 40      | 20160314           |
| Caelo     | Pancreas powder               | 173226           | 40      | 20180125*          |
| AppliChem | Papain                        | 1G000215         | 40      | 1407433            |
| Caelo     | Papaverine hydrochloride      | 163159           | 40      | 20161215*          |
| Caelo     | Papaverine hydrochloride      | 16315911         | 40      | 20161215           |
| Caelo     | Paracetamol                   | 170284           | 40      | 20170215*          |
| Caelo     | Paracetamol                   | 180830           | 40      | 20180522*          |
| Euro OTC  | Paracetamol                   | 2003059          | 40      | 20200428*          |
| Caelo     | Paraffin, hard                | 16277704         | 40      | 20161115           |
| Caelo     | Paraffin, microcrystalline    | 15412801         | 40      | 20160112           |
| Klenk     | Parsley herb, rubbed          | 4262A091116      | 60      | 20110719           |
| Caelo     | Parsley root, cut             | 12080301         | 40      | 20120329           |
| Klenk     | Parsley seed                  | 7370A130909      | 40      | 1407600            |
| Klenk     | Passionflower herb, cut       | 4231A120329      | 40      | 20120419           |
| Caelo     | Patent blue V                 | 16306902         | 40      | 20161220           |
| Caelo     | Patent blue V                 | 16306902         | 40      | 20161220           |
| Klenk     | Peony root, cut               | 6421B120327      | 60      | 20120403           |
| Caelo     | Peppermint leaf, cut          | 11347607         | 40      | 20111220           |

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| Supplier | Substance                                     | Batch            | Spectra | Certificate   |
|----------|-----------------------------------------------|------------------|---------|---------------|
| Caelo    | Peppermint leaf, cut                          | 11294401         | 40      | 20111104      |
| Caelo    | Peppermint leaf, cut                          | 12321503         | 130     | 20121026      |
| Caelo    | Peppermint leaf, cut                          | 13288303         | 40      | 20131002      |
| Galke    | Peppermint leaf, cut                          | 20244            | 40      | 20120518      |
| Galke    | Peppermint leaf, cut                          | 19537            | 40      | from supplier |
| Caelo    | Phenazone                                     | 170836           | 40      | 20170511*     |
| Caelo    | Phenazone                                     | 182565           | 40      | 20181203*     |
| Caelo    | Pheniramine maleate                           | 173167           | 40      | 20171229*     |
| Euro OTC | Pheniramine maleate                           | 1109013-02       | 40      | 20111122      |
| Euro OTC | Pheniramine maleate                           | 1701021          | 40      | 20170509*     |
| Euro OTC | Phenylbutazon                                 | 1604033          | 40      | 20160510*     |
| Euro OTC | Phenylbutazon                                 | 1804018          | 40      | 20180504*     |
| Fagron   | Phenylbutazon                                 | 18B21-B06-361114 | 40      | 20180417      |
| Fagron   | Phenylephrine hydrochlorid-e                  | 17C23-B04-333878 | 40      | 20170503      |
| Fagron   | Phenylephrine hydrochlorid-e                  | 17C23-B04-333880 | 40      | 20170503      |
| Fagron   | Phenylephrine hydrochlorid-e                  | 20D01-F06-370692 | 40      | 20200529      |
| Fagron   | Phenytoin                                     | 12I07-N02        | 40      | 20120919      |
| Fagron   | Phenytoin                                     | 16C14-B06-325086 | 40      | 20160510      |
| Fagron   | Phenytoin                                     | 16C14-B06-325086 | 40      | 20160510      |
| Fagron   | Phenytoin                                     | 17L22-B04-345861 | 40      | 20180307      |
| Caelo    | Pilocarpine hydrochloride                     | 171242           | 40      | 20170607*     |
| Caelo    | Pilocarpine hydrochloride                     | 191220           | 40      | 20190617*     |
| Caelo    | Pilocarpine hydrochloride                     | 12217319         | 60      | 20120806      |
| Caelo    | Pilocarpine hydrochloride                     | 171595           | 40      | 20170606*     |
| Caelo    | Pilocarpine hydrochloride                     | 171242           | 40      | 20170607*     |
| Caelo    | Pilocarpine hydrochloride                     | 17124208         | 40      | 20170607      |
| Caelo    | Pilocarpine hydrochloride                     | 191220           | 40      | 20190617*     |
| Euro OTC | Pilocarpine hydrochloride                     | 1806012          | 40      | 20180702*     |
| Euro OTC | Pilocarpine hydrochloride                     | 1806012          | 40      | 20180702*     |
| Euro OTC | Pilocarpine hydrochloride                     | 1908008          | 40      | 20190830*     |
| Caelo    | Pine sprouts, cut                             | 11164708         | 60      | 20110610      |
| Caelo    | Pine sprouts, cut                             | 13256105         | 40      | 20130828      |
| Caelo    | Piper cubeba                                  | 11081903         | 40      | 20110404      |
| Caelo    | Podophyllum resin (from podophyllum peltatum) | 12287810         | 40      | 1405242       |
| Caelo    | Poloxamers 407                                | 170486           | 40      | 20170223*     |
| Caelo    | Poloxamers 407                                | 172921           | 40      | 20171120*     |
| Caelo    | Poloxamers 407                                | 181607           | 40      | 20180713*     |
| Caelo    | Poloxamers 407                                | 182636           | 40      | 20181220*     |
| Caelo    | Polymyxin B sulfate                           | 191131           | 40      | 20190801*     |
| Euro OTC | Polymyxin B sulfate                           | 1202039-02       | 40      | pending       |
| Euro OTC | Polymyxin B sulfate                           | 1701010          | 40      | 20170216*     |
| Euro OTC | Polymyxin B sulfate                           | 1707013          | 40      | 20170823*     |
| Euro OTC | Polymyxin B sulfate                           | 1802006          | 40      | 20180221*     |
| Euro OTC | Polymyxin B sulfate                           | 1807004          | 40      | 20180725*     |
| Euro OTC | Polymyxin B sulfate                           | 1811022          | 40      | 20190125*     |
| Euro OTC | Polymyxin B sulfate                           | 1906002          | 40      | 20190711*     |
| Euro OTC | Polymyxin B sulfate                           | 1911021          | 40      | 20191220*     |
| Euro OTC | Polymyxin B sulfate                           | 2006009          | 40      | 20200820*     |
| Euro OTC | Polymyxin B sulfate                           | 2006009          | 40      | 20200820*     |
| Fagron   | Polymyxin B sulfate                           | 13E06-N12        | 40      | pending       |
| Caelo    | Potassium bromide                             | 11208211         | 40      | 20110803      |
| Caelo    | Potassium carbonate                           | 180995           | 40      | 20180412*     |
| Caelo    | Potassium citrate                             | 170929           | 40      | 20170517*     |
| Caelo    | Potassium citrate                             | 180385           | 40      | 20180321*     |
| Caelo    | Potassium citrate                             | 191804           | 40      | 20190729*     |
| Euro OTC | Potassium citrate                             | 1603040          | 40      | 20160413*     |

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| Supplier           | Substance                              | Batch           | Spectra | Certificate   |
|--------------------|----------------------------------------|-----------------|---------|---------------|
| Euro OTC           | Potassium citrate                      | 1606041         | 40      | 20160714*     |
| Euro OTC           | Potassium citrate                      | 1705024         | 40      | 20170628*     |
| Euro OTC           | Potassium citrate                      | 1803003         | 40      | 20180306*     |
| Euro OTC           | Potassium citrate                      | 1807034         | 40      | 20180802*     |
| Euro OTC           | Potassium citrate                      | 1902027         | 40      | 20190313*     |
| Euro OTC           | Potassium citrate                      | 1907016         | 40      | 20190718*     |
| Euro OTC           | Potassium citrate                      | 2008015         | 40      | 20200824*     |
| Euro OTC           | Potassium hydrocarbonate               | 1805027-01      | 40      | 20180606      |
| Caelo              | Potassium hydrogen phosphate           | 172493          | 40      | 20170911*     |
| Caelo              | Potassium hydrogen tartrate            | 11345805        | 40      | 20120103      |
| Caelo              | Potassium hydrogen tartrate            | 11345805        | 40      | 20120103      |
| Caelo              | Potassium hydrogen tartrate            | 17065604        | 40      | 20170511      |
| Caelo              | Potassium hydrogen tartrate            | 17065603        | 40      | 20170511      |
| Caelo              | Potassium hydrogen tartrate            | 20001056        | 40      | 20200513*     |
| Caelo              | Potassium hydroxide                    | 180083          | 40      | 20180118*     |
| Caelo              | Potassium iodide                       | 11090222        | 40      | 20110415      |
| Caelo              | Potassium metabisulfite                | 12325906        | 40      | 20121106      |
| Caelo              | Potassium monohydrogen phosphate       | 12366501        | 40      | 10401307      |
| Caelo              | Potassium nitrate                      | 12236703        | 40      | 20120807      |
| Euro OTC           | Potassium orotate                      | 1203038V-02     | 40      | from supplier |
| Flora Apothek. ... | Potassium orotate                      | ORK00119        | 40      | from supplier |
| Flora Apothek. ... | Potassium orotate                      | ORK00117        | 40      | from supplier |
| Euro OTC           | Potassium permanganate                 | 1708016-02      | 40      | 20170824      |
| Caelo              | Potassium sodium tartrate tetrahydrate | 15375607        | 40      | 20151030      |
| Caelo              | Potassium sodium tartrate tetrahydrate | 172577          | 40      | 20171128*     |
| Caelo              | Potassium sorbate                      | 171700          | 40      | 20170711*     |
| Caelo              | Potassium sorbate                      | 173451          | 40      | 20180109*     |
| Caelo              | Potassium sorbate                      | 181650          | 40      | 20180716*     |
| Caelo              | Potassium sorbate                      | 191072          | 40      | 20190503*     |
| Euro OTC           | Potassium sorbate                      | 1703034         | 40      | 20170418*     |
| Euro OTC           | Potassium sorbate                      | 1710015         | 40      | 20171019*     |
| Euro OTC           | Potassium sorbate                      | 1805029         | 40      | 20180611*     |
| Euro OTC           | Potassium sorbate                      | 1901020         | 40      | 20190130*     |
| Caelo              | Potassium tartrate hemihydrate         | 13331101        | 40      | 1403536       |
| Caelo              | Potassium tartrate hemihydrate         | 182203          | 40      | 20180907*     |
| Caelo              | Potato starch                          | 15062921        | 40      | 20150408      |
| Caelo              | Potato starch                          | 173003          | 40      | 20171115*     |
| Caelo              | Povidone 25, soluble                   | 172091          | 40      | 20170823*     |
| Caelo              | Povidone 25, soluble                   | 180766          | 40      | 20180327*     |
| Caelo              | Povidone 25, soluble                   | 181820          | 40      | 20180718*     |
| Caelo              | Povidone 25, soluble                   | 182383          | 40      | 20181022*     |
| Caelo              | Povidone 25, soluble                   | 183000          | 40      | 20190104*     |
| Caelo              | Povidone 25, soluble                   | 192500          | 40      | 20191111*     |
| Caelo              | Povidone iodine                        | 180763          | 40      | 20180503*     |
| Caelo              | Povidone iodine                        | 192297          | 40      | 20191113*     |
| Euro OTC           | Povidone iodine                        | 1110013-02      | 40      | 20121004      |
| Euro OTC           | Povidone iodine                        | 1606026         | 40      | 20160708*     |
| Euro OTC           | Povidone iodine                        | 1704007         | 40      | 20170526*     |
| Audor              | Prasterone                             | APZDHA16003-1MD | 40      | 20170612      |

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| Supplier | Substance                                  | Batch            | Spectra | Certificate        |
|----------|--------------------------------------------|------------------|---------|--------------------|
| Euro OTC | Prasterone                                 | 1702025          | 40      | 20170307*          |
| Euro OTC | Prasterone                                 | 1805018          | 40      | 20180727*          |
| Euro OTC | Prasterone                                 | 1809010          | 40      | 20181010*          |
| Euro OTC | Prasterone                                 | 1809009          | 40      | 20181010*          |
| Euro OTC | Prasterone                                 | 1901030          | 40      | 20190207*          |
| Euro OTC | Prasterone                                 | 1901031          | 40      | 20190207*          |
| Euro OTC | Prasterone                                 | 2005008          | 40      | 20200528*          |
| Euro OTC | Prasterone                                 | 2005007          | 40      | 20200528*          |
| Euro OTC | Prasterone                                 | 1506011          | 60      | 20150629*          |
| Euro OTC | Prasterone                                 | 1602018          | 40      | 20160301*          |
| Euro OTC | Prasterone                                 | 1702025          | 40      | 20170307*          |
| Fagron   | Prasterone                                 | 18C12-B01-347633 | 40      | 20180416           |
| Fagron   | Prasterone                                 | 15G14-B07-310827 | 60      | 20150814           |
| Caelo    | Prednicarbate, micronized                  | 160874           | 60      | 20160428*          |
| Caelo    | Prednicarbate, micronized                  | 170138           | 40      | 20170202*          |
| Caelo    | Prednicarbate, micronized                  | 173156           | 40      | 20171129*          |
| Caelo    | Prednicarbate, micronized                  | 172204           | 40      | 20170912*          |
| Caelo    | Prednicarbate, micronized                  | 160874           | 30      | 20160428*          |
| Caelo    | Prednicarbate, micronized                  | 170138           | 20      | 20170202*          |
| Caelo    | Prednicarbate, micronized                  | 173156           | 20      | 20171129*          |
| Caelo    | Prednicarbate, micronized                  | 172204           | 20      | 20170912*          |
| Euro OTC | Prednicarbate, micronized                  | 1605001          | 30      | 20160523*          |
| Euro OTC | Prednicarbate, micronized                  | 1607012          | 40      | 20160812*          |
| Euro OTC | Prednicarbate, micronized                  | 1609022          | 40      | 20161024*          |
| Euro OTC | Prednicarbate, micronized                  | 1707022          | 40      | 20170815*          |
| Euro OTC | Prednicarbate, micronized                  | 1801013          | 40      | 20180126*          |
| Euro OTC | Prednicarbate, micronized                  | 1805005          | 40      | 20180611*          |
| Euro OTC | Prednicarbate, micronized                  | 1809015          | 40      | 20181018*          |
| Euro OTC | Prednicarbate, micronized                  | 1903023          | 40      | 20190503*          |
| Euro OTC | Prednicarbate, micronized                  | 1507011          | 15      | 20150730*          |
| Euro OTC | Prednicarbate, micronized                  | 1605001          | 25      | 20160523*          |
| Euro OTC | Prednicarbate, micronized                  | 1607012          | 28      | 20160812*          |
| Euro OTC | Prednicarbate, micronized                  | 1609022          | 27      | 20161024*          |
| Euro OTC | Prednicarbate, micronized                  | 1707022          | 19      | 20170815*          |
| Euro OTC | Prednicarbate, micronized                  | 1801013          | 20      | 20180126*          |
| Euro OTC | Prednicarbate, micronized                  | 1805005          | 20      | 20180611*          |
| Euro OTC | Prednicarbate, micronized                  | 1809015          | 20      | 20181018*          |
| Euro OTC | Prednicarbate, micronized                  | 1903023          | 32      | 20190503*          |
| Euro OTC | Prednicarbate, micronized                  | 2001031          | 27      | 20200331*          |
| Fagron   | Prednicarbate, micronized                  | 14A27-B02-291256 | 36      | AR-16-FG-011442-01 |
| Caelo    | Prednisolon dihydrogen phosphate dinatrium | 13304704         | 60      | 20130904           |
| Caelo    | Prednisolon dihydrogen phosphate dinatrium | 181940           | 40      | 20180824*          |
| Fagron   | Prednisolon dihydrogen phosphate dinatrium | 16I14-B03-328918 | 40      | 20161109           |
| Fagron   | Prednisolone 1:10 (rice starch)            | 16F09-B04-341023 | 40      | 20161012           |
| Caelo    | Prednisolone acetate                       | 180673           | 40      | 20180326*          |
| Caelo    | Prednisolone acetate                       | 20001950         | 40      | 20200710*          |
| Caelo    | Prednisolone acetate                       | 13262605         | 44      | 20130923           |
| Caelo    | Prednisolone acetate                       | 180673           | 80      | 20180326*          |
| Caelo    | Prednisolone acetate                       | 20001950         | 40      | 20200710*          |
| Euro OTC | Prednisolone acetate                       | 1607010          | 40      | 20160803*          |
| Euro OTC | Prednisolone acetate                       | 1701041          | 40      | 20170322*          |
| Euro OTC | Prednisolone acetate                       | 1805009          | 40      | 20180611*          |
| Euro OTC | Prednisolone acetate                       | 1903031          | 40      | 20190430*          |
| Euro OTC | Prednisolone acetate                       | 1911014          | 40      | 20191209*          |
| Euro OTC | Prednisolone acetate                       | 1607010          | 40      | 20160803*          |
| Euro OTC | Prednisolone acetate                       | 1701041          | 24      | 20170322*          |

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| Supplier      | Substance                       | Batch            | Spectra | Certificate        |
|---------------|---------------------------------|------------------|---------|--------------------|
| Euro OTC      | Prednisolone acetate            | 1805009          | 40      | 20180611*          |
| Euro OTC      | Prednisolone acetate            | 1903031          | 40      | 20190430*          |
| Euro OTC      | Prednisolone acetate            | 1911014          | 40      | 20191209*          |
| Fagron        | Prednisolone acetate            | 15I23-B04-345785 | 40      | 20151014           |
| Fagron        | Prednisolone hydrogen succinate | 12A20-N11        | 40      | 20120126           |
| Fagron        | Prednisolone hydrogen succinate | 15C11-B05-344778 | 40      | 20150320           |
| Sigma-Aldrich | Prednisolone pivalate           | P2805000         | 40      | CRS                |
| Caelo         | Prednisolone, micronized        | 172777           | 40      | 20171212*          |
| Caelo         | Prednisolone, micronized        | 13343105         | 60      | 20131105           |
| Caelo         | Prednisolone, micronized        | 161343           | 3       | 20160601*          |
| Caelo         | Prednisolone, micronized        | 172777           | 38      | 20171212*          |
| Euro OTC      | Prednisolone, micronized        | 1702020          | 40      | 20170604*          |
| Euro OTC      | Prednisolone, micronized        | 1905005          | 40      | 20190613*          |
| Euro OTC      | Prednisolone, micronized        | 2003019          | 40      | 20200605*          |
| Euro OTC      | Prednisolone, micronized        | 1702020          | 21      | 20170604*          |
| Euro OTC      | Prednisolone, micronized        | 1905005          | 40      | 20190613*          |
| Euro OTC      | Prednisolone, micronized        | 2003019          | 40      | 20200605*          |
| Fagron        | Prednisolone, micronized        | 1108055-04       | 40      | pending            |
| Fagron        | Prednisolone, micronized        | 16E09-B07-328220 | 40      | 20160526           |
| Fagron        | Prednisolone, micronized        | 16E09-B07-328220 | 20      | 20160526           |
| Caelo         | Prednisone                      | 171665           | 20      | 20170606*          |
| Caelo         | Prednisone                      | 17166504         | 30      | 20170606           |
| Caelo         | Prednisone                      | 12232716         | 60      | 20120829           |
| Caelo         | Prednisone                      | 12232716         | 60      | 20120829           |
| Caelo         | Prednisone                      | 171665           | 30      | 20170606*          |
| Caelo         | Prednisone                      | 17166504         | 30      | 20170606           |
| Caelo         | Prednisone                      | 192455           | 40      | 31102019*          |
| Euro OTC      | Prednisone                      | 1702008          | 40      | 20170315*          |
| Euro OTC      | Prednisone                      | 1702008          | 29      | 20170315*          |
| Fagron        | Prednisone                      | 16J19-B02-328642 | 30      | 20161221           |
| Euro OTC      | Pregnenolone                    | 1606028          | 40      | 20160629*          |
| Euro OTC      | Pregnenolone                    | 1709017          | 40      | 20171010*          |
| Euro OTC      | Pregnenolone                    | 1909013          | 40      | 20191018*          |
| Euro OTC      | Pregnenolone                    | 2001037          | 40      | 20200403*          |
| Caelo         | Prilocaine hydrochloride        | 15390101         | 40      | 20151126           |
| Caelo         | Prilocaine hydrochloride        | 15230305         | 60      | 20150723           |
| Caelo         | Prilocaine hydrochloride        | 15390101         | 33      | 20151126           |
| Fagron        | Prilocaine hydrochloride        | 14H13-B03-297591 | 60      | AR-15-FG-016323-01 |
| Caelo         | Primrose flower                 | 11206806         | 100     | 20110809           |
| Caelo         | Primrose flower                 | 11268002         | 40      | 20111007           |
| Caelo         | Primrose root, cut              | 12064506         | 40      | 20120319           |
| Caelo         | Procaine hydrochloride          | 161378           | 40      | 20160606*          |
| Caelo         | Procaine hydrochloride          | 171675           | 40      | 20170703*          |
| Caelo         | Procaine hydrochloride          | 182764           | 40      | 20181205*          |
| Caelo         | Procaine hydrochloride          | 190440           | 40      | 20190305*          |
| Caelo         | Progesterone, micronized        | 170609           | 40      | 20170315*          |
| Caelo         | Progesterone, micronized        | 172778           | 40      | 20171110*          |
| Caelo         | Progesterone, micronized        | 170609           | 40      | 20170315*          |
| Caelo         | Progesterone, micronized        | 191287           | 40      | 20190621*          |
| Caelo         | Progesterone, micronized        | 15319601         | 40      | 20151014           |
| Caelo         | Progesterone, micronized        | 17060903         | 20      | 20170315           |
| Caelo         | Progesterone, micronized        | 170609           | 20      | 20170315*          |
| Caelo         | Progesterone, micronized        | 172778           | 30      | 20171110*          |
| Caelo         | Progesterone, micronized        | 170609           | 23      | 20170315*          |
| Caelo         | Progesterone, micronized        | 191287           | 40      | 20190621*          |
| Euro OTC      | Progesterone, micronized        | 1603012          | 40      | 20160406*          |
| Euro OTC      | Progesterone, micronized        | 1605013          | 40      | 20160523*          |
| Euro OTC      | Progesterone, micronized        | 1606033          | 40      | 20160701*          |

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| Supplier | Substance                | Batch      | Spectra | Certificate |
|----------|--------------------------|------------|---------|-------------|
| Euro OTC | Progesterone, micronized | 1605032    | 40      | 20160615*   |
| Euro OTC | Progesterone, micronized | 1609016    | 40      | 20161024*   |
| Euro OTC | Progesterone, micronized | 1609001    | 40      | 20161024*   |
| Euro OTC | Progesterone, micronized | 1701038    | 40      | 20170307*   |
| Euro OTC | Progesterone, micronized | 1702026    | 40      | 20170307*   |
| Euro OTC | Progesterone, micronized | 1707012    | 40      | 20170725*   |
| Euro OTC | Progesterone, micronized | 1705028    | 40      | 20170725*   |
| Euro OTC | Progesterone, micronized | 1709012    | 40      | 20171019*   |
| Euro OTC | Progesterone, micronized | 1801036    | 40      | 20180208*   |
| Euro OTC | Progesterone, micronized | 1802030    | 40      | 20180316*   |
| Euro OTC | Progesterone, micronized | 1806020    | 40      | 20180716*   |
| Euro OTC | Progesterone, micronized | 1809018    | 40      | 20181019*   |
| Euro OTC | Progesterone, micronized | 1809017    | 40      | 20181019*   |
| Euro OTC | Progesterone, micronized | 1603012-01 | 40      | 20181019*   |
| Euro OTC | Progesterone, micronized | 1811033    | 40      | 20181207*   |
| Euro OTC | Progesterone, micronized | 1901021    | 40      | 20190311*   |
| Euro OTC | Progesterone, micronized | 1901022    | 40      | 20190311*   |
| Euro OTC | Progesterone, micronized | 1904033    | 40      | 20190527*   |
| Euro OTC | Progesterone, micronized | 1905023    | 40      | 20190626*   |
| Euro OTC | Progesterone, micronized | 1905022    | 40      | 20190626*   |
| Euro OTC | Progesterone, micronized | 1908002    | 40      | 20190916*   |
| Euro OTC | Progesterone, micronized | 1908003    | 40      | 20190916*   |
| Euro OTC | Progesterone, micronized | 1911006    | 40      | 20191119*   |
| Euro OTC | Progesterone, micronized | 1911007    | 40      | 20191119*   |
| Euro OTC | Progesterone, micronized | 2001036    | 40      | 20200218*   |
| Euro OTC | Progesterone, micronized | 2003037    | 40      | 20200330*   |
| Euro OTC | Progesterone, micronized | 2003042    | 40      | 20200401*   |
| Euro OTC | Progesterone, micronized | 2003036    | 40      | 20200330*   |
| Euro OTC | Progesterone, micronized | 2005019    | 40      | 20200608*   |
| Euro OTC | Progesterone, micronized | 2005018    | 40      | 20200608*   |
| Euro OTC | Progesterone, micronized | 2007029    | 40      | 20200730*   |
| Euro OTC | Progesterone, micronized | 2006017    | 40      | 20200715*   |
| Euro OTC | Progesterone, micronized | 2007028    | 40      | 20200730*   |
| Euro OTC | Progesterone, micronized | 1506033    | 20      | 0000010482  |
| Euro OTC | Progesterone, micronized | 1506034    | 59      | 0000010483  |
| Euro OTC | Progesterone, micronized | 1509008    | 53      | 20150914*   |
| Euro OTC | Progesterone, micronized | 1511008    | 27      | 20151119*   |
| Euro OTC | Progesterone, micronized | 1601001    | 44      | 20160128*   |
| Euro OTC | Progesterone, micronized | 1603004    | 31      | 20160406*   |
| Euro OTC | Progesterone, micronized | 1603012    | 29      | 20160406*   |
| Euro OTC | Progesterone, micronized | 1605013    | 30      | 20160523*   |
| Euro OTC | Progesterone, micronized | 1606033    | 30      | 20160701*   |
| Euro OTC | Progesterone, micronized | 1605032    | 38      | 20160615*   |
| Euro OTC | Progesterone, micronized | 1609016    | 30      | 20161024*   |
| Euro OTC | Progesterone, micronized | 1609001    | 30      | 20161024*   |
| Euro OTC | Progesterone, micronized | 1701038    | 20      | 20170307*   |
| Euro OTC | Progesterone, micronized | 1702026    | 20      | 20170307*   |
| Euro OTC | Progesterone, micronized | 1707012    | 28      | 20170725*   |
| Euro OTC | Progesterone, micronized | 1705028    | 25      | 20170725*   |
| Euro OTC | Progesterone, micronized | 1709012    | 40      | 20171019*   |
| Euro OTC | Progesterone, micronized | 1801036    | 20      | 20180208*   |
| Euro OTC | Progesterone, micronized | 1802030    | 32      | 20180316*   |
| Euro OTC | Progesterone, micronized | 1806020    | 35      | 20180716*   |
| Euro OTC | Progesterone, micronized | 1809018    | 30      | 20181019*   |
| Euro OTC | Progesterone, micronized | 1809017    | 40      | 20181019*   |
| Euro OTC | Progesterone, micronized | 1603012-01 | 20      | 20181019*   |
| Euro OTC | Progesterone, micronized | 1811033    | 30      | 20181207*   |
| Euro OTC | Progesterone, micronized | 1901021    | 40      | 20190311*   |
| Euro OTC | Progesterone, micronized | 1901022    | 40      | 20190311*   |
| Euro OTC | Progesterone, micronized | 1904033    | 39      | 20190527*   |

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| Supplier | Substance                   | Batch            | Spectra | Certificate   |
|----------|-----------------------------|------------------|---------|---------------|
| Euro OTC | Progesterone, micronized    | 1905023          | 40      | 20190626*     |
| Euro OTC | Progesterone, micronized    | 1905022          | 40      | 20190626*     |
| Euro OTC | Progesterone, micronized    | 1908002          | 40      | 20190916*     |
| Euro OTC | Progesterone, micronized    | 1908003          | 40      | 20190916*     |
| Euro OTC | Progesterone, micronized    | 1911006          | 40      | 20191119*     |
| Euro OTC | Progesterone, micronized    | 1911007          | 40      | 20191119*     |
| Euro OTC | Progesterone, micronized    | 2001036          | 40      | 20200218*     |
| Euro OTC | Progesterone, micronized    | 2003037          | 40      | 20200330*     |
| Euro OTC | Progesterone, micronized    | 2003042          | 40      | 20200401*     |
| Euro OTC | Progesterone, micronized    | 2003036          | 40      | 20200330*     |
| Euro OTC | Progesterone, micronized    | 2005019          | 30      | 20200608*     |
| Euro OTC | Progesterone, micronized    | 2005018          | 40      | 20200608*     |
| Euro OTC | Progesterone, micronized    | 2007029          | 39      | 20200730*     |
| Euro OTC | Progesterone, micronized    | 2006017          | 40      | 20200715*     |
| Euro OTC | Progesterone, micronized    | 2007028          | 40      | 20200730*     |
| Fagron   | Progesterone, micronized    | 19H20-F02-364866 | 40      | 20191014      |
| Fagron   | Progesterone, micronized    | 19H20-F02-364866 | 40      | 20191014      |
| Caelo    | Promethazine hydrochloride  | 17058601         | 40      | 20170310      |
| Caelo    | Promethazine hydrochloride  | 170586           | 40      | 20170310*     |
| Caelo    | Propolis extract (96%) 2:1  | 11124120         | 40      | 1403460       |
| Caelo    | Propolis extract (96%) 2:1  | 13396103         | 40      | 20131212      |
| Caelo    | Propolis extract (96%) 2:1  | 13396103         | 40      | 20131212      |
| Caelo    | Propranolol hydrochloride   | 171722           | 40      | 20170712*     |
| Caelo    | Propranolol hydrochloride   | 173330           | 40      | 20180109*     |
| Caelo    | Propranolol hydrochloride   | 192472           | 40      | 20191106*     |
| Caelo    | Propyl-4-hydroxybenzoate    | 171970           | 40      | 20170810*     |
| Caelo    | Propyphenazone              | 15348908         | 40      | 20151119      |
| Caelo    | Propyphenazone              | 172776           | 40      | 20171024*     |
| Caelo    | Propyphenazone              | 190190           | 40      | 20190315*     |
| Caelo    | Psyllium seed               | 10291206         | 40      | pending       |
| Caelo    | Psyllium seed               | 10291205         | 80      | 20101119      |
| Caelo    | Psyllium seed               | 13305903         | 40      | pending       |
| Caelo    | Pumpkin seed, peeled        | 12249002         | 40      | 1404542       |
| Caelo    | Pumpkin seed, peeled        | 12249006         | 40      | 20120917      |
| Euro OTC | Pyridoxal-5-phosphate       | 1711030          | 40      | 20171215*     |
| Euro OTC | Pyridoxal-5-phosphate       | 2001043          | 40      | 20200306*     |
| Euro OTC | Pyridoxal-5-phosphate       | 2003038          | 40      | 20200421*     |
| Caelo    | Pyridoxine hydrochloride    | 180287           | 40      | 20180221*     |
| Euro OTC | Pyridoxine hydrochloride    | 1604063          | 40      | 20160523*     |
| Euro OTC | Pyridoxine hydrochloride    | 1608035          | 40      | 20160922*     |
| Euro OTC | Pyridoxine hydrochloride    | 1710014          | 40      | 20171020*     |
| Euro OTC | Pyridoxine hydrochloride    | 1806022-01       | 40      | 20180710      |
| Euro OTC | Pyridoxine hydrochloride    | 1908009          | 40      | 20190830*     |
| Dr. Behr | Quercetin                   | WE-13030084-02   | 40      | from supplier |
| Fagron   | Quinidine sulfate dihydrate | 16A06-B04-324954 | 40      | 20160115      |
| Fagron   | Quinidine sulfate dihydrate | 18B01-B08-350965 | 40      | 20180301      |
| Caelo    | Quinine dihydrochloride     | 16269603         | 40      | 1709386       |
| Caelo    | Quinine dihydrochloride     | 16269603         | 40      | 20161021      |
| Caelo    | Quinine dihydrochloride     | 162696           | 40      | 20161021*     |
| Caelo    | Quinine hydrochloride       | 180226           | 40      | 20180306*     |
| Fagron   | Quinine hydrochloride       | 15A20-B03-319027 | 40      | 20150316      |
| Fagron   | Quinine hydrochloride       | 16K01-B05-340171 | 40      | 20170320      |
| Caelo    | Quinine sulfate             | 170616           | 40      | 20170503*     |
| Caelo    | Quinine sulfate             | 170616           | 40      | 20170503*     |
| Caelo    | Quinine sulfate             | 180630           | 40      | 20180228*     |
| Caelo    | Quinoline yellow            | 16050101         | 40      | 20160224      |
| Caelo    | Quinoline yellow            | 172277           | 30      | 20171020*     |
| Caelo    | Quinoline yellow            | 190734           | 40      | 20190425*     |
| Caelo    | Quinoline yellow            | 190734           | 40      | 20190425*     |
| Fagron   | Quinoline yellow            | 12E24-N01        | 60      | 20120601      |

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| Supplier | Substance                             | Batch            | Spectra | Certificate        |
|----------|---------------------------------------|------------------|---------|--------------------|
| Caelo    | Quinolinol sulfate potassium sulfate  | 16221809         | 40      | 20160808           |
| Caelo    | Ramsons herb, cut                     | 12380801         | 40      | 1404538            |
| Caelo    | Ramsons herb, cut                     | 13072801         | 40      | 20130326           |
| Caelo    | Raspberry leaf, cut                   | 12362701         | 40      | 20121219           |
| Caelo    | Red poppy petals, cut                 | 12008104         | 40      | 20120131           |
| Caelo    | Red-rose petal                        | 11299204         | 40      | from supplier      |
| Caelo    | Red-rose petal, cut                   | 11304912         | 40      | 20111107           |
| Caelo    | Redwood                               | 12049604         | 40      | 20120229           |
| Fagron   | Resocrinol                            | 13I18-B09-291533 | 5       | 20130606           |
| Fagron   | Resocrinol                            | 17H03-B11-338899 | 40      | 20170925           |
| Caelo    | Restharrow root, cut                  | 12330001         | 40      | 20121127           |
| Klenk    | Restharrow root, cut                  | 6411B130404      | 40      | 20130507           |
| Caelo    | Rhubarb, cut                          | 11057818         | 40      | 20110314           |
| Caelo    | Rhubarb, cut                          | 12211906         | 40      | 20120827           |
| Caelo    | Rhubarb, cut                          | 13235213         | 40      | 20130822           |
| Caelo    | Rhubarb, powdered                     | 11043818         | 60      | 1403280            |
| Caelo    | Rhubarb, powdered                     | 16009901         | 60      | 9886               |
| Euro OTC | Ribavirin                             | 1304027-01       | 45      | AR-16-FG-007485-01 |
| Euro OTC | Ribavirin                             | 1304027-02       | 40      | 20160429           |
| Caelo    | Riboflavin                            | 15330708         | 40      | 20151007           |
| Caelo    | Riboflavin                            | 172722           | 40      | 20171011*          |
| Caelo    | Riboflavin                            | 192609           | 40      | 20191105*          |
| Euro OTC | Riboflavin                            | 1707017          | 40      | 20171012*          |
| Euro OTC | Riboflavin                            | 1801018          | 40      | 20180125*          |
| Euro OTC | Riboflavin                            | 1809004          | 40      | 20181010*          |
| Euro OTC | Riboflavin                            | 1810005          | 40      | 20181023*          |
| Fagron   | Riboflavin phosphate sodium           | 14J31-B07-300519 | 45      | 20141114           |
| Fagron   | Riboflavin phosphate sodium           | 17H03-B13-347175 | 40      | 20180116           |
| Caelo    | Ribwort plantain, cut                 | 12362902         | 40      | 20121220           |
| Caelo    | Rice starch                           | 162180           | 40      | 20160901*          |
| Caelo    | Rice starch                           | 190169           | 40      | 20190322*          |
| Caelo    | Rice starch                           | 190168           | 40      | 20190322*          |
| Caelo    | Rifampicin                            | 152446           | 40      | 20150831*          |
| Caelo    | Rifaximin                             | 161053           | 60      | 20160607*          |
| Caelo    | Ropivacaine hydrochloride monohydrate | 191139           | 40      | 20190617*          |
| Caelo    | Rose hips peel, cut                   | 11301407         | 60      | 20111110           |
| Klenk    | Rose hips seed                        | 7240A120402      | 60      | 20120404           |
| Caelo    | Rose hips with peel, cut              | 12064202         | 40      | 20120328           |
| Caelo    | Rose hips with peel, cut              | 11232204         | 40      | 20110919           |
| Caelo    | Rose mallow flower, cut               | 10244508         | 60      | 20100917           |
| Caelo    | Roselle                               | 12007311         | 60      | 20120124           |
| Caelo    | Roselle                               | 11036509         | 60      | 20110303           |
| Caelo    | Rosemary leaf, cut                    | 11193408         | 40      | 20110728           |
| Caelo    | Rosemary leaf, cut                    | 14159601         | 60      | 20140617           |
| Klenk    | Rosemary leaf, cut                    | 2261A131118      | 60      | AR-15-FG-008499-01 |
| Klenk    | Ruscus rhizome, cut                   | 7081B110301      | 60      | 20130131           |
| Fagron   | Rutoside trihydrate                   | 13K12-B06-295483 | 60      | 20131204           |
| Caelo    | Saccharin sodium                      | 15087704         | 40      | 20150410           |
| Caelo    | Saccharin sodium                      | 182104           | 40      | 20181031*          |
| Caelo    | Saccharin sodium                      | 190964           | 40      | 20190424*          |
| Klenk    | Saffron (spice)                       | 0384A121022      | 40      | 20121114           |
| Caelo    | Sage leaf, cut                        | 11347503         | 40      | 20120102           |
| Fagron   | Salbutamol sulfate                    | 13K12-N02        | 60      | 20131114           |
| Fagron   | Salbutamol sulfate                    | 13K12-N02        | 40      | 20131114           |
| Fagron   | Salbutamol sulfate                    | 13K12-N02        | 40      | 1801521            |
| Fagron   | Salbutamol sulfate                    | 13K12-N02        | 40      | 20131107           |

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| Supplier | Substance                           | Batch            | Spectra | Certificate        |
|----------|-------------------------------------|------------------|---------|--------------------|
| Fagron   | Salbutamol sulfate                  | 13K12-N02        | 40      | 20131107           |
| Fagron   | Salbutamol sulfate                  | 13K12-N02        | 40      | 20131114           |
| Fagron   | Salbutamol sulfate                  | 13K12-N02        | 40      | 20131114           |
| Fagron   | Salbutamol sulfate                  | 17I21-B02        | 40      | 20170311           |
| Caelo    | Salicylic acid                      | 160500           | 60      | 20160422*          |
| Caelo    | Salicylic acid                      | 171333           | 40      | 20170517*          |
| Caelo    | Salicylic acid                      | 173015           | 40      | 20171128*          |
| Caelo    | Salicylic acid                      | 182300           | 40      | 20180925*          |
| Caelo    | Salicylic acid                      | 192209           | 40      | 20191007*          |
| Euro OTC | Salicylic acid                      | 1605023          | 40      | 20160614*          |
| Euro OTC | Salicylic acid                      | 1707009          | 40      | 20170803*          |
| Euro OTC | Salicylic acid                      | 1801042          | 40      | 20180213*          |
| Euro OTC | Salicylic acid                      | 1901015          | 40      | 20190131*          |
| Euro OTC | Salicylic acid                      | 1910018          | 40      | 20191112*          |
| Caelo    | Sarsaparilla root, cut              | 10230402         | 60      | 20100909           |
| Euro OTC | Selenium disulfide                  | 1411011-02       | 40      | 20141211           |
| Euro OTC | Selenium yeast                      | L1401013-01      | 40      | 20140207           |
| Caelo    | Senna leaf, cut                     | 12273106         | 40      | 20120927           |
| Caelo    | Senna leaf, powdered                | 11193307         | 120     | pending            |
| Caelo    | Senna leaf, powdered                | 12369908         | 40      | 1408079            |
| Klenk    | Senna leaf, powdered                | 2334B130606      | 60      | AR-15-FG-015212-01 |
| Caelo    | Senna pods, tinnevelly              | 12267605         | 40      | 20120921           |
| Caelo    | Senna pods, tinnevelly              | 11154404         | 40      | 20110607           |
| Caelo    | Senna pods, tinnevelly              | 13395106         | 40      | 20140106           |
| Euro OTC | Serine                              | 1611006          | 40      | 20161201*          |
| Euro OTC | Serine                              | 1809016          | 40      | 20181018*          |
| Euro OTC | Serine                              | 2006028          | 40      | 20200814*          |
| EDQM     | Sertaconazole nitrate               | 2.0              | 26      | CRS                |
| Caelo    | Shepherd's purse, cut               | 11328208         | 40      | 20111205           |
| Caelo    | Siam benzoin                        | 12321314         | 40      | 20121031           |
| Caelo    | Sildenafil citrate                  | 190866           | 40      | 20190424*          |
| Euro OTC | Sildenafil citrate                  | 1807037          | 40      | 20180815*          |
| Euro OTC | Sildenafil citrate                  | 1902031          | 40      | 20190329*          |
| Caelo    | Silica, colloidal anhydrous         | 181124           | 40      | 20180424*          |
| Caelo    | Silver nitrate                      | 181276           | 40      | 20180716*          |
| Caelo    | Silver, colloidal, for external use | 173615           | 40      | 20180312*          |
| Caelo    | Silverweed, cut                     | 11328105         | 40      | 20111130           |
| Galke    | Silverweed, cut                     | 22840            | 40      | from supplier      |
| Caelo    | Sodium acetate trihydrate           | 163007           | 40      | 20161114*          |
| Caelo    | Sodium acetate trihydrate           | 183152           | 40      | 20181213*          |
| Euro OTC | Sodium acetate trihydrate           | 1608032          | 40      | 20160914*          |
| Euro OTC | Sodium acetate trihydrate           | 1901026          | 40      | 20190204*          |
| Euro OTC | Sodium acetate trihydrate           | 1906023          | 40      | 20190628*          |
| Euro OTC | Sodium acetate trihydrate           | 2007023          | 40      | 20200820*          |
| Fagron   | Sodium alginate                     | 14G22-B99-297091 | 60      | 20140813           |
| Caelo    | Sodium ascorbate                    | 162857           | 40      | 20161116*          |
| Caelo    | Sodium ascorbate                    | 172235           | 40      | 20170911*          |
| Caelo    | Sodium ascorbate                    | 180326           | 40      | 20180222*          |
| Caelo    | Sodium ascorbate                    | 191393           | 40      | 20190617*          |
| Caelo    | Sodium ascorbate                    | 192304           | 40      | 20190917*          |
| Euro OTC | Sodium ascorbate                    | 1604001          | 40      | 20160413*          |
| Euro OTC | Sodium ascorbate                    | 1607044          | 40      | 20160823*          |
| Euro OTC | Sodium ascorbate                    | 1611015          | 40      | 20161202*          |
| Euro OTC | Sodium ascorbate                    | 1701054          | 40      | 20170307*          |
| Euro OTC | Sodium ascorbate                    | 1703012          | 40      | 20170313*          |
| Euro OTC | Sodium ascorbate                    | 1705013          | 40      | 20170630*          |
| Euro OTC | Sodium ascorbate                    | 1705014          | 40      | 20170630*          |
| Euro OTC | Sodium ascorbate                    | 1803005          | 40      | 20180314*          |
| Euro OTC | Sodium ascorbate                    | 1807043          | 40      | 20180802*          |

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| Supplier    | Substance                             | Batch            | Spectra | Certificate   |
|-------------|---------------------------------------|------------------|---------|---------------|
| Euro OTC    | Sodium ascorbate                      | 1811002          | 40      | 20181207*     |
| Euro OTC    | Sodium ascorbate                      | 1902021          | 40      | 20190313*     |
| Euro OTC    | Sodium ascorbate                      | 1906005          | 40      | 20190709*     |
| Euro OTC    | Sodium ascorbate                      | 1906004          | 40      | 20190709*     |
| Euro OTC    | Sodium ascorbate                      | 1908026          | 40      | 20191023*     |
| Euro OTC    | Sodium ascorbate                      | 1906004          | 40      | 20191121*     |
| Euro OTC    | Sodium ascorbate                      | 1902021          | 40      | 20191121*     |
| Euro OTC    | Sodium ascorbate                      | 1906005          | 40      | 20191121*     |
| Euro OTC    | Sodium ascorbate                      | 2003024          | 40      | 20200520*     |
| Euro OTC    | Sodium ascorbate                      | 2007008          | 40      | 20200805*     |
| Euro OTC    | Sodium ascorbate                      | 2007009          | 40      | 20200805*     |
| Euro OTC    | Sodium ascorbate                      | 2007010          | 40      | 20200805*     |
| Euro OTC    | Sodium ascorbate                      | 2007011          | 40      | 20200805*     |
| Caelo       | Sodium benzoate                       | 161371           | 60      | 20160527*     |
| Caelo       | Sodium benzoate                       | 170558           | 40      | 20170323*     |
| Caelo       | Sodium benzoate                       | 173530           | 40      | 20180109*     |
| Caelo       | Sodium benzoate                       | 190541           | 40      | 20190313*     |
| Euro OTC    | Sodium benzoate                       | 1607005          | 40      | 20160729*     |
| Euro OTC    | Sodium benzoate                       | 1707024          | 40      | 20170907*     |
| Euro OTC    | Sodium benzoate                       | 1803034          | 40      | 20180403*     |
| Euro OTC    | Sodium benzoate                       | 1809005          | 40      | 20180918*     |
| Euro OTC    | Sodium benzoate                       | 1901043          | 40      | 20190206*     |
| Fagron      | Sodium benzoate                       | 15B16-B07-308570 | 40      | 20150226      |
| Caelo       | Sodium bromide                        | 171191           | 40      | 20170510*     |
| Caelo       | Sodium carbonate decahydrate          | 173613           | 40      | 20180115*     |
| Caelo       | Sodium carbonate monohydrate          | 16310205         | 40      | 20161221      |
| Yino Pharma | Sodium chondroitin sulfate            | YN010511806007   | 40      | 20180912*     |
| Yino Pharma | Sodium chondroitin sulfate            | YN010511805005   | 40      | 20180912*     |
| Caelo       | Sodium citrate                        | 12045008         | 40      | 20120307      |
| Caelo       | Sodium citrate                        | 162179           | 40      | 20160805*     |
| Caelo       | Sodium citrate                        | 173236           | 40      | 20180115*     |
| Caelo       | Sodium citrate                        | 182083           | 40      | 20180912*     |
| Caelo       | Sodium citrate                        | 190890           | 40      | 20190417*     |
| Caelo       | Sodium citrate                        | 20002150         | 40      | 20200722*     |
| Euro OTC    | Sodium citrate                        | 1205026-01       | 40      | 20120712      |
| Euro OTC    | Sodium citrate                        | 1604030          | 40      | 20160427*     |
| Euro OTC    | Sodium citrate                        | 1607040          | 40      | 20160815*     |
| Euro OTC    | Sodium citrate                        | 1710006          | 40      | 20171011*     |
| Euro OTC    | Sodium citrate                        | 1807035          | 40      | 20180802*     |
| Euro OTC    | Sodium citrate                        | 1901035          | 40      | 20190218*     |
| Euro OTC    | Sodium citrate                        | 1909020          | 40      | 20191002*     |
| Euro OTC    | Sodium citrate                        | 2002040          | 40      | 20200326*     |
| Caelo       | Sodium cromoglicate                   | 173081           | 30      | 20171220*     |
| Caelo       | Sodium cromoglicate                   | 182657           | 40      | 20181210*     |
| Caelo       | Sodium cromoglicate                   | 15224404         | 60      | 20150625      |
| Euro OTC    | Sodium cromoglicate                   | 1112003-01       | 40      | 20120426      |
| Euro OTC    | Sodium cromoglicate                   | 1711024          | 40      | 20171219*     |
| Euro OTC    | Sodium cromoglicate                   | 1811016          | 40      | 20181218*     |
| Euro OTC    | Sodium cromoglicate                   | 2004037          | 40      | 20200720*     |
| Euro OTC    | Sodium cromoglicate                   | 1403017-01       | 60      | 20140505      |
| Euro OTC    | Sodium cromoglicate                   | 1510018          | 60      | 20151109*     |
| Fagron      | Sodium cromoglicate                   | 15C23-B01-307751 | 40      | 20150331      |
| Fagron      | Sodium cromoglicate                   | 15C23-B01-307751 | 40      | 20150331      |
| Caelo       | Sodium cyclamate                      | 16119302         | 40      | 20160615      |
| Caelo       | Sodium cyclamate                      | 170411           | 40      | 20170216*     |
| Pharmorgana | Sodium dichloroacetate                | 1000150016       | 40      | from supplier |
| Caelo       | Sodium dihydrogen phosphate dihydrate | 12198506         | 40      | 20120705      |

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| Supplier | Substance                                 | Batch       | Spectra | Certificate |
|----------|-------------------------------------------|-------------|---------|-------------|
| Euro OTC | Sodium dihydrogen phosphate dihydrate     | 1202015-01  | 40      | 20120221    |
| Caelo    | Sodium dodecyl sulfate                    | 13411305    | 60      | 20140108    |
| Caelo    | Sodium dodecyl sulfate                    | 16229205    | 40      | 20160809    |
| Caelo    | Sodium dodecyl sulfate                    | 172363      | 40      | 20170922*   |
| Caelo    | Sodium dodecyl sulfate                    | 181822      | 40      | 20180813*   |
| Caelo    | Sodium dodecyl sulfate                    | 190187      | 40      | 20190218*   |
| Caelo    | Sodium dodecyl sulfate                    | 20001952    | 40      | 20200723*   |
| Caelo    | Sodium edetate                            | 172618      | 40      | 20171006*   |
| Caelo    | Sodium edetate                            | 172618      | 40      | 20171006*   |
| Caelo    | Sodium edetate                            | 20001878    | 40      | 20200709*   |
| Euro OTC | Sodium edetate                            | 1609023-01  | 40      | 20170106    |
| Euro OTC | Sodium edetate                            | 1704011     | 40      | 20170512*   |
| Euro OTC | Sodium edetate                            | 1806007     | 40      | 20180619*   |
| Euro OTC | Sodium edetate                            | 1807025     | 40      | 20180725*   |
| Euro OTC | Sodium edetate                            | 1901032     | 40      | 20190218*   |
| Euro OTC | Sodium edetate                            | 1909030     | 40      | 20191015*   |
| Euro OTC | Sodium edetate                            | 2004003     | 40      | 20200429*   |
| Euro OTC | Sodium edetate                            | 2008009     | 40      | 20200904*   |
| Euro OTC | Sodium hydrocarbonate                     | 1807021-01  | 40      | 20180725    |
| Fagron   | Sodium hydroxide pellets                  | 12E02-N15   | 80      | 20120521    |
| Caelo    | Sodium iodide                             | 161701      | 40      | 20160706*   |
| Caelo    | Sodium methyl-4-hydroxybenzoate           | 15358709    | 40      | 20151127    |
| Euro OTC | Sodium molybdate dihydrate                | L1305049-01 | 45      | 20130806    |
| Euro OTC | Sodium molybdate dihydrate                | L1305049-01 | 60      | 20130806    |
| Caelo    | Sodium monohydrogenphosphate heptahydrate | 12109002    | 40      | 20120424    |
| Caelo    | Sodium nitrate                            | 11045910    | 40      | 20110225    |
| Caelo    | Sodium nitrite                            | 171360      | 30      | 20170522*   |
| Caelo    | Sodium perborate, hydrated                | 11158903    | 40      | 20110616    |
| Caelo    | Sodium salicylate, powdered               | 16305301    | 40      | 20161118    |
| Euro OTC | Sodium sulfate decahydrate                | 1708012-02  | 40      | 20171005    |
| Euro OTC | Sodium sulfate, anhydrous                 | 1801046-01  | 40      | 20180202    |
| Euro OTC | Sodium tetraborate                        | 1603043     | 40      | 20160419*   |
| Euro OTC | Sodium tetraborate                        | 1607036     | 40      | 20160816*   |
| Euro OTC | Sodium tetraborate                        | 1701046     | 40      | 20170131*   |
| Euro OTC | Sodium tetraborate                        | 1804014     | 40      | 20180426*   |
| Caelo    | Sodium thiosulfate pentahydrate           | 181648      | 40      | 20180712*   |
| Caelo    | Softisan® 601                             | 14099604    | 40      | 1504720     |
| Caelo    | Softisan® 601                             | 162364      | 40      | 20160823*   |
| Caelo    | Softisan® 601                             | 162364      | 40      | 20160823*   |
| Caelo    | Solanum dulcamara stems, cut              | 10375602    | 40      | 20110113    |
| Caelo    | Solanum dulcamara stems, cut              | 13254305    | 40      | 20130806    |
| Caelo    | Sorbic acid                               | 182876      | 40      | 20181212*   |
| Caelo    | Sorbitan stearate                         | 171781      | 40      | 20170718*   |
| Caelo    | Sorbitan stearate                         | 180432      | 40      | 20180221*   |
| Caelo    | Sorbitan stearate                         | 183125      | 40      | 20190116*   |
| Caelo    | Sorbitan stearate                         | 192168      | 40      | 20190829*   |
| Fagron   | Sorbitan stearate                         | 11I26-N09   | 40      | 20111027    |
| Caelo    | Sorbitol                                  | 181636      | 40      | 20180807*   |
| Caelo    | Sorbitol                                  | 190173      | 40      | 20190321*   |
| Caelo    | Sorbitol                                  | 192579      | 40      | 20191011*   |
| Euro OTC | Sorbitol                                  | 1810010     | 40      | 20181126*   |
| Euro OTC | Sorbitol                                  | 2008016     | 40      | 20200910*   |

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| Supplier     | Substance                   | Batch            | Spectra | Certificate        |
|--------------|-----------------------------|------------------|---------|--------------------|
| Caelo        | Sotalol hydrochloride       | 20000112         | 40      | 20200210*          |
| Inresa       | Sotalol hydrochloride       | 369-MC           | 40      | 20150527           |
| Caelo        | Sour cherry stems, cut      | 12042302         | 40      | 1503570            |
| Caelo        | Soy lecithin (instant form) | 17118101         | 40      | 20170620           |
| Caelo        | Soy lecithin (instant form) | 173224           | 40      | 20171218*          |
| Caelo        | Spearmint leaf, cut         | 12133906         | 40      | 20120516           |
| Caelo        | Spironolactone              | 16077305         | 40      | 20160415           |
| Caelo        | Spironolactone              | 171165           | 40      | 20170524*          |
| Caelo        | Spironolactone              | 172432           | 40      | 20170905*          |
| Caelo        | Spironolactone              | 182080           | 40      | 20180925*          |
| Caelo        | Spironolactone              | 191979           | 40      | 20190731*          |
| Euro OTC     | Spironolactone              | 1612002          | 40      | 20170109*          |
| Euro OTC     | Spironolactone              | 1711013          | 40      | 20171129*          |
| Euro OTC     | Spironolactone              | 1809020          | 40      | 20181015*          |
| Euro OTC     | Spironolactone              | 1907001          | 40      | 20190717*          |
| Caelo        | Star anise                  | 11314104         | 10      | 20111121           |
| Caelo        | Star anise, cut             | 12226301         | 60      | pending            |
| Caelo        | Star anise, cut             | 13041401         | 40      | 1403709            |
| Caelo        | Star anise, cut             | 15329302         | 60      | AR-16-FG-004770-01 |
| Caelo        | Stearic acid 50             | 163469           | 40      | 20170126*          |
| Caelo        | Stearic acid 50             | 180809           | 40      | 20180322*          |
| Caelo        | Stemless carline root       | 12163702         | 40      | 20120628           |
| Caelo        | Strawberry leaf, cut        | 11117903         | 40      | 20110428           |
| Klenk        | Strawberry leaf, cut        | 2031B110224      | 40      | 20110304           |
| Klenk        | Strawberry leaf, cut        | 2031B120925      | 40      | 20121005           |
| Caelo        | Sucrose                     | 12146801         | 40      | 20120620           |
| Caelo        | Sucrose                     | 181546           | 40      | 20180605*          |
| Caelo        | Sucrose                     | 182574           | 40      | 20181009*          |
| Caelo        | Sucrose                     | 182818           | 40      | 20181119*          |
| Caelo        | Sucrose                     | 192839           | 40      | 20200212*          |
| Caelo        | Sucrose                     | 190627           | 40      | 20190315*          |
| Euro OTC     | Sulfacetamide               | 1702006          | 40      | 20170307*          |
| Euro OTC     | Sulfacetamide               | 1808035          | 40      | 20180830*          |
| Euro OTC     | Sulfacetamide               | 1907026          | 40      | 20190814*          |
| Caelo        | Sulfadiazine                | 172222           | 30      | 20171019*          |
| Caelo        | Sulfadiazine                | 190683           | 40      | 20190430*          |
| Caelo        | Sulfamerazine               | 10218403         | 30      | 20100914           |
| Caelo        | Sulfogaiacol hydrate        | 170919           | 40      | 20170511*          |
| Caelo        | Sulfogaiacol hydrate        | 170919           | 40      | 20170511*          |
| Caelo        | Sulfogaiacol hydrate        | 190921           | 40      | 20190430*          |
| Fagron       | Sunset yellow               | 13I05_N04        | 40      | 20130903           |
| Klenk        | Sweet fennel                | 2870A110412      | 40      | pending            |
| Klenk        | Sweet fennel                | 2870A130304      | 40      | 1405154            |
| Caelo        | Sweet woodruff herb, cut    | 10375812         | 30      | 20110114           |
| Fagron       | SyrSpend® SF Alka           | 15H11-B04-311722 | 40      | 1608351            |
| Fagron       | SyrSpend® SF Alka           | 15H11-B04-311722 | 40      | 20150902           |
| Fagron       | SyrSpend® SF Alka           | 15H11-B04-311722 | 40      | 1701054            |
| Fagron       | SyrSpend® SF Alka           | 17F14-B02-335945 | 20      | 1804106            |
| Fagron       | SyrSpend® SF Alka           | 15H11-B04-311722 | 40      | 20150902           |
| Fagron       | SyrSpend® SF pH4            | 15H13-B03-314611 | 40      | 20150903           |
| Fagron       | SyrSpend® SF pH4            | 15H13-B03-314611 | 40      | 20150903           |
| Fagron       | SyrSpend® SF pH4            | 16J10-B03-330757 | 40      | 20170317           |
| Euro OTC     | Tacrolimus monohydrate      | 1904015          | 40      | 20190617*          |
| Euro OTC     | Tacrolimus monohydrate      | 1904015          | 40      | 20190617*          |
| Caelo        | Talcum                      | 11318312         | 80      | 1405338            |
| Otto Fischar | Talcum                      | 90841/1          | 40      | from supplier      |
| Caelo        | Tannin                      | 16074504         | 40      | 20160323           |
| Caelo        | Tartaric acid               | 13217803         | 60      | 20130807           |
| Caelo        | Tartaric acid               | 181212           | 40      | 20180511*          |
| Fagron       | Tartaric acid               | 14G07-B02-322976 | 40      | 20140827           |

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| Supplier | Substance                | Batch            | Spectra | Certificate |
|----------|--------------------------|------------------|---------|-------------|
| Euro OTC | Taurine                  | 1711006          | 40      | 20171120*   |
| Euro OTC | Taurine                  | 1810006          | 40      | 20181116*   |
| Euro OTC | Taurine                  | 1910017          | 40      | 20191113*   |
| Caelo    | Testosterone             | 171199           | 40      | 20170524*   |
| Caelo    | Testosterone             | 171199           | 40      | 20170524*   |
| Caelo    | Testosterone             | 181478           | 40      | 20180706*   |
| Caelo    | Testosterone             | 191113           | 40      | 20190507*   |
| Caelo    | Testosterone             | 16311506         | 30      | 20161123    |
| Caelo    | Testosterone             | 171199           | 28      | 20170524*   |
| Caelo    | Testosterone             | 171199           | 30      | 20170524*   |
| Caelo    | Testosterone             | 181478           | 40      | 20180706*   |
| Caelo    | Testosterone             | 191113           | 40      | 20190507*   |
| Euro OTC | Testosterone             | 1511005-01       | 60      | 20151119    |
| Euro OTC | Testosterone             | 1607013          | 40      | 20160804*   |
| Euro OTC | Testosterone             | 1702017          | 40      | 20170301*   |
| Euro OTC | Testosterone             | 1802015          | 40      | 20180302*   |
| Euro OTC | Testosterone             | 1805006          | 40      | 20180515*   |
| Euro OTC | Testosterone             | 1805021          | 40      | 20180614*   |
| Euro OTC | Testosterone             | 1808033          | 40      | 20180829*   |
| Euro OTC | Testosterone             | 1811027          | 40      | 20190122*   |
| Euro OTC | Testosterone             | 1912014          | 40      | 20191217*   |
| Euro OTC | Testosterone             | 1511005-01       | 32      | 20151119    |
| Euro OTC | Testosterone             | 1607013          | 40      | 20160804*   |
| Euro OTC | Testosterone             | 1702017          | 21      | 20170301*   |
| Euro OTC | Testosterone             | 1802015          | 40      | 20180302*   |
| Euro OTC | Testosterone             | 1805006          | 40      | 20180515*   |
| Euro OTC | Testosterone             | 1805021          | 40      | 20180614*   |
| Euro OTC | Testosterone             | 1808033          | 40      | 20180829*   |
| Euro OTC | Testosterone             | 1811027          | 26      | 20190122*   |
| Euro OTC | Testosterone             | 1910001          | 39      | 20191024*   |
| Euro OTC | Testosterone             | 1912014          | 30      | 20191217*   |
| Euro OTC | Testosterone             | 1912017          | 40      | 20191216*   |
| Fagron   | Testosterone             | 17J26-B01-342032 | 30      | 20171205    |
| Caelo    | Testosterone propionate  | 170963           | 40      | 20170427*   |
| Caelo    | Testosterone propionate  | 191986           | 40      | 20190906*   |
| Caelo    | Testosterone propionate  | 15444709         | 30      | 20160106    |
| Caelo    | Testosterone propionate  | 170963           | 29      | 20170427*   |
| Caelo    | Testosterone propionate  | 191986           | 40      | 20190906*   |
| Euro OTC | Testosterone propionate  | 1710027          | 40      | 20171114*   |
| Euro OTC | Testosterone propionate  | 1811040          | 40      | 20190117*   |
| Euro OTC | Testosterone propionate  | 1710027          | 40      | 20171114*   |
| Euro OTC | Testosterone propionate  | 1811040          | 40      | 20190117*   |
| Euro OTC | Testosterone propionate  | 2003011          | 40      | 20200408*   |
| Euro OTC | Tetracaine base          | 1606009          | 40      | 20160627*   |
| Euro OTC | Tetracaine base          | 1609010          | 40      | 20161107*   |
| Euro OTC | Tetracaine base          | 1701035          | 40      | 20170330*   |
| Euro OTC | Tetracaine base          | 1708024          | 40      | 20171017*   |
| Euro OTC | Tetracaine base          | 1803002          | 40      | 20180314*   |
| Euro OTC | Tetracaine base          | 1805019          | 40      | 20180525*   |
| Euro OTC | Tetracaine base          | 1811021          | 40      | 20181217*   |
| Euro OTC | Tetracaine base          | 1903004          | 40      | 20190326*   |
| Euro OTC | Tetracaine base          | 1909021          | 40      | 20191017*   |
| Fagron   | Tetracaine base          | 14A16-B04-292915 | 60      | 20140205    |
| Caelo    | Tetracaine hydrochloride | 190119           | 40      | 20190219*   |
| Euro OTC | Tetracaine hydrochloride | 1607031          | 40      | 20160810*   |
| Euro OTC | Tetracaine hydrochloride | 1706018          | 40      | 20170815*   |
| Euro OTC | Tetracaine hydrochloride | 1712012          | 40      | 20180112*   |
| Euro OTC | Tetracaine hydrochloride | 1310006          | 40      | 20180116*   |
| Euro OTC | Tetracaine hydrochloride | 1803001          | 40      | 20180309*   |
| Euro OTC | Tetracaine hydrochloride | 1812006          | 40      | 20190205*   |

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| Supplier | Substance                            | Batch            | Spectra | Certificate        |
|----------|--------------------------------------|------------------|---------|--------------------|
| Euro OTC | Tetracaine hydrochloride             | 1902015          | 40      | 20190326*          |
| Euro OTC | Tetracaine hydrochloride             | 1907007          | 40      | 20190725*          |
| Euro OTC | Tetracaine hydrochloride             | 1909024          | 40      | 20191015*          |
| Euro OTC | Tetracaine hydrochloride             | 2001011          | 40      | 20200110*          |
| Euro OTC | Tetracaine hydrochloride             | 2003053          | 40      | 20200803*          |
| Euro OTC | Tetracaine hydrochloride             | 2003053          | 40      | 20200803*          |
| Caelo    | Tetracycline hydrochloride           | 172858           | 40      | 20180112*          |
| Caelo    | Tetracycline hydrochloride           | 181986           | 40      | 20180822*          |
| Caelo    | Tetracycline hydrochloride           | 183083           | 40      | 20181214*          |
| Euro OTC | Tetracycline hydrochloride           | 1603026          | 40      | 20160607*          |
| Euro OTC | Tetracycline hydrochloride           | 1706020          | 30      | 20170904*          |
| Euro OTC | Tetracycline hydrochloride           | 1811031          | 40      | 20190204*          |
| Euro OTC | Tetracycline hydrochloride           | 2004023          | 40      | 20200721*          |
| Caelo    | Thalidomide                          | 162703           | 40      | 20160929*          |
| Caelo    | Thalidomide                          | 172100           | 40      | 20170821*          |
| Roth     | Theobromine, 99%                     | 145191010        | 60      | AR-16-FG-002141-01 |
| Roth     | Theobromine, 99%                     | 365191010        | 60      | 20120829           |
| Caelo    | Theophylline                         | 15203018         | 40      | 20150805           |
| Caelo    | Theophylline                         | 171962           | 40      | 20170807*          |
| Fagron   | Theophylline-ethylenediamine         | 19C04-B04-363517 | 40      | 20190823           |
| Caelo    | Theophylline-ethylenediamine hydrate | 172999           | 40      | 20171117*          |
| Caelo    | Theophylline-ethylenediamine hydrate | 182738           | 40      | 20181203*          |
| Caelo    | Theriac, powdered                    | 12289307         | 40      | 1405122            |
| Caelo    | Theriac, powdered                    | 13407301         | 40      | 1410336            |
| Klenk    | Theriac, powdered                    | 13816            | 60      | 1705088            |
| Caelo    | Thiamine chloride hydrochloride      | 170976           | 40      | 20170523*          |
| Euro OTC | Thiamine chloride hydrochloride      | 1705034          | 40      | 20170627*          |
| Euro OTC | Thiamine chloride hydrochloride      | 1712013          | 40      | 20180115*          |
| Euro OTC | Thiamine chloride hydrochloride      | 1807001          | 40      | 20180716*          |
| Fagron   | Thiamine nitrate                     | 15A30-B06-309069 | 60      | AR-16-FG-005855-01 |
| Caelo    | Thiomersal                           | 193090           | 40      | 20200306*          |
| Caelo    | Thyme, rubbed                        | 11345004         | 60      | 20111213           |
| Galke    | Thyme, rubbed                        | 21932            | 40      | from supplier      |
| Caelo    | Thymol                               | 173407           | 40      | 20180110*          |
| Caelo    | Thymol                               | 181424           | 40      | 20180613*          |
| Caelo    | Thymol                               | 190342           | 40      | 20190319*          |
| Euro OTC | Thymol                               | 1710037          | 40      | 20171108*          |
| Euro OTC | Thymol                               | 1808014          | 40      | 20180827*          |
| Euro OTC | Titanium dioxide                     | 1708015-01       | 40      | 20170822           |
| Euro OTC | Tobramycin sulfate                   | 1710029          | 40      | 20171205*          |
| Euro OTC | Tobramycin sulfate                   | 1910008          | 40      | 20191218*          |
| Euro OTC | Tobramycin sulfate                   | 1505015-01       | 60      | 8963               |
| Euro OTC | Tobramycin sulfate                   | 1510035-01       | 60      | 9202               |
| Euro OTC | Tobramycin sulfate                   | 1510035          | 60      | 20151208*          |
| Fagron   | Tobramycin sulfate                   | 20A14-F02-368920 | 40      | 20200323           |
| Carotech | Tocomax 15%                          | 100912           | 40      | from supplier      |
| Caelo    | Tonka beans                          | 12145101         | 40      | 20120604           |
| Caelo    | Tormentil                            | 12040708         | 40      | 1403487            |
| Caelo    | Tormentil                            | 12013103         | 40      | 1403048            |
| Caelo    | Tormentil                            | 12040715         | 40      | 1403710            |
| Caelo    | Tormentil                            | 13220502         | 40      | 1403049            |
| Caelo    | Tormentil                            | 14360103         | 60      | 1606520            |
| Klenk    | Tormentil                            | 6914B120112      | 40      | 20120118           |

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| Supplier | Substance               | Batch            | Spectra | Certificate        |
|----------|-------------------------|------------------|---------|--------------------|
| Caelo    | Tosylchloramide sodium  | 13361606         | 60      | 20131122           |
| Caelo    | Tosylchloramide sodium  | 162366           | 40      | 20160819*          |
| Caelo    | Tragacanth, powdered    | 13277804         | 60      | 1507149            |
| Caelo    | Tragacanth, powdered    | 15085602         | 60      | 20150410           |
| Caelo    | Tragacanth, powdered    | 15379906         | 60      | 20151124           |
| Caelo    | Tragacanth, powdered    | 16110802         | 60      | AR-17-FG-007533-01 |
| Euro OTC | Tranexamic acid         | 2006030          | 40      | 20200728*          |
| Fagron   | Tranexamic acid         | 16E31-B07-331591 | 50      | 20160622           |
| Fagron   | Tranexamic acid         | 16E31-B07-331591 | 40      | 20160622           |
| Caelo    | Tretinoin               | 162915           | 40      | 20160911*          |
| Caelo    | Tretinoin               | 162171           | 40      | 20160804*          |
| Caelo    | Tretinoin               | 172731           | 40      | 20171019*          |
| Caelo    | Tretinoin               | 173057           | 40      | 20171122*          |
| Caelo    | Tretinoin               | 181673           | 40      | 20180628*          |
| Caelo    | Tretinoin               | 181674           | 40      | 20180628*          |
| Caelo    | Tretinoin               | 162915           | 40      | 20161109*          |
| Caelo    | Tretinoin               | 162171           | 40      | 20160804*          |
| Caelo    | Tretinoin               | 172731           | 40      | 20171019*          |
| Caelo    | Tretinoin               | 173057           | 40      | 20171122*          |
| Caelo    | Tretinoin               | 181673           | 20      | 20180628*          |
| Caelo    | Tretinoin               | 181674           | 40      | 20180628*          |
| Euro OTC | Tretinoin               | 1612010          | 40      | 20170104*          |
| Euro OTC | Tretinoin               | 1804005          | 40      | 20180423*          |
| Euro OTC | Tretinoin               | 1901001          | 40      | 20190206*          |
| Euro OTC | Tretinoin               | 1907014          | 40      | 20190813*          |
| Euro OTC | Tretinoin               | 2004014          | 40      | 20200722*          |
| Euro OTC | Tretinoin               | 1604059          | 40      | 20160603*          |
| Euro OTC | Tretinoin               | 1612010          | 40      | 20170104*          |
| Euro OTC | Tretinoin               | 1804005          | 40      | 20180423*          |
| Euro OTC | Tretinoin               | 1901001          | 40      | 20190206*          |
| Euro OTC | Tretinoin               | 1907014          | 40      | 20190813*          |
| Euro OTC | Tretinoin               | 2004014          | 40      | 20200722*          |
| Fagron   | Tretinoin               | 18J30-B02-358547 | 40      | 20190321           |
| Fagron   | Tretinoin               | 18J30-B02-358547 | 40      | 20190321           |
| Caelo    | Triamcinolone acetonide | 12301505         | 60      | pending            |
| Caelo    | Triamcinolone acetonide | 160945           | 60      | 20160420*          |
| Caelo    | Triamcinolone acetonide | 171206           | 40      | 20170517*          |
| Caelo    | Triamcinolone acetonide | 171206           | 40      | 20170517*          |
| Caelo    | Triamcinolone acetonide | 181002           | 40      | 20180426*          |
| Caelo    | Triamcinolone acetonide | 190619           | 40      | 20190411*          |
| Caelo    | Triamcinolone acetonide | 160945           | 40      | 20160420*          |
| Caelo    | Triamcinolone acetonide | 171206           | 20      | 20170517*          |
| Caelo    | Triamcinolone acetonide | 171206           | 20      | 20170517*          |
| Caelo    | Triamcinolone acetonide | 181002           | 20      | 20180426*          |
| Caelo    | Triamcinolone acetonide | 190619           | 20      | 20190411*          |
| Euro OTC | Triamcinolone acetonide | 1612014          | 40      | 20170130*          |
| Euro OTC | Triamcinolone acetonide | 1703037          | 40      | 20170526*          |
| Euro OTC | Triamcinolone acetonide | 1706013          | 40      | 20170720*          |
| Euro OTC | Triamcinolone acetonide | 1710002          | 40      | 20171012*          |
| Euro OTC | Triamcinolone acetonide | 1801020          | 40      | 20180130*          |
| Euro OTC | Triamcinolone acetonide | 1805001-01       | 40      | 20180605           |
| Euro OTC | Triamcinolone acetonide | 1810015          | 40      | 20181130*          |
| Euro OTC | Triamcinolone acetonide | 1903015          | 40      | 20190410*          |
| Euro OTC | Triamcinolone acetonide | 1907044          | 40      | 20190823*          |
| Euro OTC | Triamcinolone acetonide | 2001017          | 40      | 20200408*          |
| Euro OTC | Triamcinolone acetonide | 2002047          | 40      | 20200408*          |
| Euro OTC | Triamcinolone acetonide | 1508008          | 30      | 20150902*          |
| Euro OTC | Triamcinolone acetonide | 1612014          | 29      | 20170130*          |
| Euro OTC | Triamcinolone acetonide | 1703037          | 20      | 20170526*          |
| Euro OTC | Triamcinolone acetonide | 1706013          | 20      | 20170720*          |

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| Supplier        | Substance                        | Batch               | Spectra | Certificate        |
|-----------------|----------------------------------|---------------------|---------|--------------------|
| Euro OTC        | Triamcinolone acetonide          | 1710002             | 20      | 20171012*          |
| Euro OTC        | Triamcinolone acetonide          | 1801020             | 20      | 20180130*          |
| Euro OTC        | Triamcinolone acetonide          | 1805001-01          | 20      | 20180605           |
| Euro OTC        | Triamcinolone acetonide          | 1810015             | 20      | 20181130*          |
| Euro OTC        | Triamcinolone acetonide          | 1903015             | 20      | 20190410*          |
| Euro OTC        | Triamcinolone acetonide          | 1907044             | 20      | 20190823*          |
| Euro OTC        | Triamcinolone acetonide          | 2001017             | 40      | 20200408*          |
| Euro OTC        | Triamcinolone acetonide          | 2002047             | 20      | 20200408*          |
| Fagron          | Triamcinolone acetonide          | 13C13-N20           | 60      | pending            |
| Fagron          | Triamcinolone acetonide          | 15C19-B06-308572    | 19      | 20150402           |
| Fagron          | Triamcinolone, micronized        | 17G03-B04-343670    | 40      | 1807456            |
| Fagron          | Triamcinolone, micronized        | 17G03-B04-343670    | 40      | 1908338            |
| Fagron          | Triamcinolone, micronized        | 17G03-B04-343670    | 40      | 1807456            |
| Fagron          | Triamcinolone, micronized        | 17G03-B04-343670    | 40      | 1908338            |
| Fagron          | Triamcinolone, micronized        | 18E09-B04-353921    | 40      | 1907730            |
| Fagron          | Triamcinolone, micronized        | 18J01-B05-364078    | 40      | 2004435            |
| Caelo           | Tribromophenol bismuth           | 18144202            | 40      | 20180706           |
| Euro OTC        | Tricalcium phosphate             | 1206002-01          | 40      | 1402298            |
| Caelo           | Triclosan                        | 160846              | 60      | 20160517*          |
| Caelo           | Triclosan                        | 162808              | 40      | 20161010*          |
| Caelo           | Triclosan                        | 171498              | 40      | 20170529*          |
| Caelo           | Triclosan                        | 180814              | 40      | 20180322*          |
| Caelo           | Triclosan                        | 182537              | 40      | 20181221*          |
| Caelo           | Triclosan                        | 192709              | 40      | 20200605*          |
| Euro OTC        | Triclosan                        | 1607002             | 40      | 20160713*          |
| Euro OTC        | Triclosan                        | 1705011             | 40      | 20170626*          |
| Euro OTC        | Triclosan                        | 1708025             | 40      | 20170830*          |
| Euro OTC        | Triclosan                        | 1801049             | 40      | 20180207*          |
| Euro OTC        | Triclosan                        | 1901006             | 40      | 20190125*          |
| Euro OTC        | Triclosan                        | 1912002             | 40      | 20191212*          |
| Euro OTC        | Triclosan                        | 2001027             | 40      | 20200218*          |
| Caelo           | Trometamol                       | 173208              | 40      | 20171207*          |
| Caelo           | Trometamol                       | 190887              | 40      | 20190415*          |
| Fagron          | Trometamol                       | 17A16-B04-334121    | 40      | 20170314           |
| Fagron          | Trometamol                       | 17A16-B04-334121    | 40      | 20170314           |
| Audor           | Tropicamide                      | APFP/TD003/09/17/TR | 40      | 20171015           |
| Fagron          | Tropicamide                      | 17D25-B07-336833    | 40      | 20170726           |
| Roth            | Trypan blue (C.I. 23850)         | 204209355           | 60      | from supplier      |
| Caelo           | Turmeric root, cut               | 11160403            | 60      | 20110628           |
| Caelo           | Turmeric root, cut               | 12136503            | 40      | 1405295            |
| Caelo           | Turmeric root, cut               | 13360202            | 40      | 1411363            |
| Caelo           | Turmeric, javanese, cut          | 12185605            | 40      | 1403465            |
| Caelo           | Turmeric, javanese, cut          | 12319206            | 40      | 20121130           |
| Caelo           | Turmeric, javanese, cut          | 13262904            | 40      | 20130926           |
| Kräuter Schulte | Twotoothed achyranthes root, cut | 45053               | 40      | from supplier      |
| Euro OTC        | Tyrosine                         | L1401037-01         | 60      | 20140217           |
| Fagron          | Tyrosine                         | 17B06-B03-338139    | 40      | 20170306           |
| Fagron          | Tyrothricin                      | 17E09-B03-341231    | 40      | 20171116           |
| Fagron          | Tyrothricin                      | 12K14-N01           | 60      | AR-15-FG-001172-01 |
| Fagron          | Tyrothricin                      | 14A23-B05-294146    | 46      | AR-15-FG-015005-01 |
| Caelo           | Ubidecarenone                    | 182298              | 40      | 20180928*          |
| Euro OTC        | Ubidecarenone                    | 1802025             | 40      | 20180326*          |
| Euro OTC        | Ubidecarenone                    | 1804020             | 40      | 20180529*          |
| Euro OTC        | Ubidecarenone                    | 1810012             | 40      | 20181102*          |
| Euro OTC        | Ubidecarenone                    | 1902030             | 40      | 20190402*          |
| Euro OTC        | Ubidecarenone                    | 2003002             | 40      | 20200428*          |
| Caelo           | Urea                             | 180242              | 40      | 20180206*          |
| Caelo           | Urea                             | 180230              | 40      | 20180216*          |
| Caelo           | Urea                             | 190316              | 40      | 20190321*          |

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| Supplier | Substance                    | Batch           | Spectra | Certificate        |
|----------|------------------------------|-----------------|---------|--------------------|
| Caelo    | Urea                         | 170216          | 40      | 20170202*          |
| Caelo    | Urea                         | 18023003        | 40      | 20180216           |
| Euro OTC | Urea                         | 1702023         | 40      | 20170314*          |
| Euro OTC | Urea                         | 1707015         | 40      | 20170731*          |
| Euro OTC | Urea                         | 1804007         | 40      | 20180417*          |
| Euro OTC | Urea                         | 1811012         | 40      | 20181120*          |
| Euro OTC | Urea                         | 1908016         | 40      | 20190927*          |
| Euro OTC | Urea                         | 2004010         | 40      | 20200430*          |
| Euro OTC | Urea                         | 1604044         | 40      | 20160512*          |
| Euro OTC | Urea                         | 1702023         | 40      | 20170314*          |
| Euro OTC | Urea                         | 1804007         | 40      | 20180417*          |
| Euro OTC | Urea                         | 1811012         | 40      | 20181120*          |
| Audor    | Uridine                      | APIB1600169AU   | 40      | 20170711           |
| Audor    | Uridine                      | APIB1600169AU   | 40      | 20170711           |
| Audor    | Uridine                      | APIB160018211AU | 40      | 20161118           |
| Caelo    | Valerian root, cut           | 12033809        | 40      | 20120228           |
| Caelo    | Valerian root, powdered      | 12138005        | 40      | 1403809            |
| Caelo    | Valerian root, powdered      | 12138008        | 40      | 1508496            |
| Caelo    | Valerian root, powdered      | 13113204        | 60      | pending            |
| Euro OTC | Valine                       | 1609009         | 40      | 20160921*          |
| Euro OTC | Valine                       | 1705017         | 40      | 20170705*          |
| Euro OTC | Valine                       | 1710003         | 40      | 20171016*          |
| Euro OTC | Valine                       | 1712005         | 40      | 20171219*          |
| Euro OTC | Valine                       | 1803017         | 40      | 20180409*          |
| Euro OTC | Valine                       | 1805014         | 40      | 20180525*          |
| Euro OTC | Valine                       | 1809027         | 40      | 20181015*          |
| Euro OTC | Vancomycin hydrochloride     | 1604037         | 40      | 20160520*          |
| Euro OTC | Vancomycin hydrochloride     | 1812005         | 40      | 20190118*          |
| Euro OTC | Vancomycin hydrochloride     | 1902014         | 40      | 20190321*          |
| Euro OTC | Vancomycin hydrochloride     | 1407047-01      | 60      | AR-15-FG-008950-01 |
| Euro OTC | Vancomycin hydrochloride     | 1506029         | 60      | AR-15-FG-009077-01 |
| Euro OTC | Vancomycin hydrochloride     | 1610038         | 40      | 20161208*          |
| Euro OTC | Vancomycin hydrochloride     | 1604037         | 40      | 20160520*          |
| Caelo    | Vanillin                     | 171172          | 40      | 20170427*          |
| Caelo    | Vanillin                     | 17117201        | 40      | 20170427           |
| Caelo    | Vanillin                     | 173088          | 40      | 20171221*          |
| Caelo    | Verbena herb, cut            | 12187602        | 40      | 20120719           |
| Klenk    | Verbena herb, cut            | 4651B120611     | 40      | 20121123           |
| Caelo    | Walnut bark, cut             | 11325603        | 40      | 20111124           |
| Caelo    | Walnut leaf, cut             | 11103007        | 40      | 1403091            |
| Caelo    | Wax, bleached                | 161631          | 40      | 20160601*          |
| Caelo    | Wax, bleached                | 16163109        | 40      | 20160601           |
| Caelo    | Wax, bleached                | 182391          | 40      | 20181009*          |
| Caelo    | Wax, yellow                  | 162750          | 40      | 20161007*          |
| Caelo    | Wax, yellow                  | 17011602        | 40      | 20170224           |
| Caelo    | Wheat starch                 | 15421507        | 40      | 20160105           |
| Caelo    | Wheat starch                 | 181200          | 40      | 20180509*          |
| Caelo    | Wheat starch                 | 192516          | 40      | 20191011*          |
| Caelo    | White deadnettle flower      | 11371604        | 40      | 20120103           |
| Caelo    | White mustard seed           | 12361002        | 40      | 1403473            |
| Caelo    | White mustard seed           | 13064301        | 40      | pending            |
| Caelo    | White mustard seed           | 13380501        | 40      | 20140103           |
| Caelo    | White mustard seed, powdered | 12349601        | 60      | 1403281            |
| Caelo    | White mustard seed, powdered | 12375705        | 40      | 20130110           |
| Caelo    | White pepper                 | 12294902        | 40      | 1403488            |
| Caelo    | White pepper                 | 12294905        | 40      | 20121130           |
| Caelo    | White pepper                 | 14010703        | 40      | 20140122           |
| Caelo    | Wild pansy, cut              | 10291007        | 60      | 20101103           |

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| Supplier | Substance                       | Batch           | Spectra | Certificate |
|----------|---------------------------------|-----------------|---------|-------------|
| Caelo    | Willow bark, cut                | 12185204        | 40      | 20120730    |
| Caelo    | Willow herb, cut                | 11347311        | 40      | 20111216    |
| Caelo    | Willowherb, small flowered, cut | 10326106        | 40      | 20101216    |
| Caelo    | Willowherb, small flowered, cut | 13355904        | 60      | 20140113    |
| Klenk    | Willowherb, small flowered, cut | 4721A140203     | 60      | 20140219    |
| Caelo    | Wool alcohols                   | 173160          | 40      | 20171120*   |
| Caelo    | Wool alcohols                   | 181619          | 40      | 20180606*   |
| Caelo    | Wormwood herb, cut              | 12355801        | 40      | 20121211    |
| Caelo    | Xylitol                         | 15388101        | 40      | 20160107    |
| Caelo    | Xylitol                         | 163174          | 40      | 20161207*   |
| Caelo    | Xylitol                         | 181133          | 40      | 20180509*   |
| Caelo    | Xylometazoline chloride         | hydro- 170739   | 40      | 20170404*   |
| Caelo    | Xylometazoline chloride         | hydro- 170739   | 40      | 20170404*   |
| Caelo    | Xylometazoline chloride         | hydro- 173457   | 40      | 20180109*   |
| Caelo    | Xylometazoline chloride         | hydro- 13344901 | 60      | 20131119    |
| Caelo    | Xylometazoline chloride         | hydro- 16074211 | 40      | 20160318    |
| Caelo    | Xylometazoline chloride         | hydro- 170739   | 40      | 20170404*   |
| Caelo    | Xylometazoline chloride         | hydro- 170739   | 40      | 20170404*   |
| Caelo    | Xylometazoline chloride         | hydro- 173457   | 40      | 20180109*   |
| Caelo    | Xylose                          | 13133402        | 40      | 20130430    |
| Caelo    | Xylose                          | 162064          | 40      | 20160713*   |
| Caelo    | Xylose                          | 171609          | 40      | 20170704*   |
| Caelo    | Xylose                          | 173188          | 40      | 20180111*   |
| Caelo    | Xylose                          | 190499          | 40      | 20190305*   |
| Dr. Behr | Yam root extract                | WE14020005-05   | 40      | pending     |
| Caelo    | Yarrow flower, rubbed           | 12267703        | 40      | 20120921    |
| Caelo    | Yellow chaste weed, cut         | 11293101        | 40      | 20111028    |
| Caelo    | Zedoary root, cut               | 12125301        | 40      | 20120522    |
| Caelo    | Zedoary root, powdered          | 12344601        | 40      | 1403489     |
| Caelo    | Zedoary root, powdered          | 13165501        | 40      | pending     |
| Caelo    | Zedoary root, powdered          | 14249001        | 60      | 20141008    |
| Caelo    | Zinc acetate dihydrate          | 17020404        | 40      | 20170126    |
| Caelo    | Zinc acetate dihydrate          | 170204          | 40      | 20172601*   |
| Caelo    | Zinc acetate dihydrate          | 182046          | 40      | 20180827*   |
| Caelo    | Zinc chloride                   | 11345504        | 40      | 20111222    |
| Caelo    | Zinc gluconate                  | 161788          | 40      | 20160708*   |
| Euro OTC | Zinc gluconate                  | 1606018         | 40      | 20160711*   |
| Euro OTC | Zinc gluconate                  | 1701017         | 40      | 20170131*   |
| Euro OTC | Zinc gluconate                  | 1706009         | 40      | 20170727*   |
| Euro OTC | Zinc gluconate                  | 1711004         | 40      | 20171113*   |
| Euro OTC | Zinc gluconate                  | 1810014         | 40      | 20181207*   |
| Euro OTC | Zinc gluconate                  | 1902017         | 40      | 20190517*   |
| Euro OTC | Zinc gluconate                  | 1910010         | 40      | 20191113*   |
| Euro OTC | Zinc gluconate                  | 2007027         | 40      | 20200826*   |
| Euro OTC | Zinc orotate dihydrate          | 1203014-01      | 40      | 20120705    |
| Euro OTC | Zinc orotate dihydrate          | 1203014-01      | 40      | 1407431     |
| Euro OTC | Zinc orotate dihydrate          | 13050005-02     | 40      | 20130628    |
| Fagron   | Zinc orotate dihydrate          | 13J08-N05       | 40      | 20130212    |
| Caelo    | Zinc oxide                      | 14038101        | 40      | 20140205    |

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| Supplier | Substance                            | Batch    | Spectra | Certificate |
|----------|--------------------------------------|----------|---------|-------------|
| Caelo    | Zinc oxide-talcum powder mixture 1:1 | 181487   | 40      | 20180702*   |
| Caelo    | Zinc stearate                        | 182279   | 40      | 20181017*   |
| Caelo    | Zinc sulfate heptahydrate            | 12257802 | 40      | 20120830    |

\*The spectra were taken from a part of the same sample which the supplier used for its analysis (identity, purity, content). In this case the manufacturer certificates proof the identity and quality of the sample from those the spectra descend.

## Appendix C: Additional validation samples (*Type C*)

Spectra for substances from the field which cannot be identified with this model also enter the validation. In this manner, it is verified that the model also rejects unknown substances. The spectra for these samples were recorded by *Apo-Ident* customers. They belong to *Type C*. The information provided by the customer regarding the manufacturer and batch number is taken over by *HiperScan GmbH* to a large extent unchecked.

The samples originate from 35 787 batches. From these, 131 237 spectra were recorded. The spectra recorded on independent samples of substances from the field which can be identified with the model are listed respectively in the section *Type C* for the individual substances and do not appear again elsewhere in this list.

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | (R,S)-epinephrine hyd... | 14A22-B05        | 1       |
| Fagron   | (R,S)-epinephrine hyd... | 2021503          | 1       |
| Fagron   | (R,S)-epinephrine hyd... | 10022015E        | 1       |
| Fagron   | (R,S)-epinephrine hyd... | 16H23-B98-325052 | 1       |
| Caelo    | 5-aminolevulinic acid... | 12093208         | 1       |
| Caelo    | 5-aminolevulinic acid... | 13017402         | 1       |
| Caelo    | 5-aminolevulinic acid... | 14145003         | 2       |
| Caelo    | 5-aminolevulinic acid... | 14145011         | 1       |
| Caelo    | 5-aminolevulinic acid... | 11355616         | 1       |
| Caelo    | 5-aminolevulinic acid... | 18C16-B05-37711  | 1       |
| Caelo    | 5-aminolevulinic acid... | 18C16-B05-347711 | 1       |
| Caelo    | 5-aminolevulinic acid... | 14145007         | 2       |
| Caelo    | 5-aminolevulinic acid... | 16357902         | 1       |
| Caelo    | 5-aminolevulinic acid... | 16357910         | 1       |
| Caelo    | 5-aminolevulinic acid... | 18026102         | 1       |
| Caelo    | 5-aminolevulinic acid... | 13017403         | 1       |
| Caelo    | 5-aminolevulinic acid... | 15254803         | 2       |
| Euro OTC | 5-aminolevulinic acid... | 18L03-B01-357231 | 1       |
| F        | 5-aminolevulinic acid... | 13C-19-N07       | 1       |
| Fagron   | 5-aminolevulinic acid... | 12c23-n05        | 1       |
| Fagron   | 5-aminolevulinic acid... | 12H20-N01        | 1       |
| Fagron   | 5-aminolevulinic acid... | 14K13-B01        | 1       |
| Fagron   | 5-aminolevulinic acid... | 12K26-N05        | 1       |
| Fagron   | 5-aminolevulinic acid... | 11I30-N01        | 1       |
| Fagron   | 5-aminolevulinic acid... | 7447             | 1       |
| Fagron   | 5-aminolevulinic acid... | 13J29-N03        | 2       |
| Fagron   | 5-aminolevulinic acid... | 15C06-B02-305245 | 1       |
| Fagron   | 5-aminolevulinic acid... | 15J23-B06        | 1       |
| Fagron   | 5-aminolevulinic acid... | 16A11-B02-318406 | 1       |
| Fagron   | 5-aminolevulinic acid... | 16A11-B02-317459 | 3       |
| Fagron   | 5-aminolevulinic acid... | 16A11-B02-316734 | 1       |
| Fagron   | 5-aminolevulinic acid... | 16I12-B06        | 1       |
| Fagron   | 5-aminolevulinic acid... | 15J23-B06-314284 | 1       |
| Fagron   | 5-aminolevulinic acid... | 16A11-B02        | 1       |
| Fagron   | 5-aminolevulinic acid... | 16G27-B10        | 1       |
| Fagron   | 5-aminolevulinic acid... | 16E17-B08-324962 | 2       |
| Fagron   | 5-aminolevulinic acid... | 17A12-B07-331745 | 1       |
| Fagron   | 5-aminolevulinic acid... | 17A12-B07-331744 | 1       |
| Fagron   | 5-aminolevulinic acid... | 17F01-B06_337165 | 1       |
| Fagron   | 5-aminolevulinic acid... | 17F01-B06-337164 | 2       |
| Fagron   | 5-aminolevulinic acid... | 17F01-B05-338204 | 1       |
| Fagron   | 5-aminolevulinic acid... | 16K17-B09-328197 | 1       |
| Fagron   | 5-aminolevulinic acid... | 1701-b05-342090  | 1       |
| Fagron   | 5-aminolevulinic acid... | 17I22-B02-343410 | 1       |
| Fagron   | 5-aminolevulinic acid... | 17I22-B02        | 3       |
| Fagron   | 5-aminolevulinic acid... | 17L18-B05-344673 | 1       |

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| Supplier               | Substance                | Batch            | Spectra |
|------------------------|--------------------------|------------------|---------|
| Fagron                 | 5-aminolevulinic acid... | 18C16-B05        | 4       |
| Fagron                 | 5-aminolevulinic acid... | 18G13-B06        | 2       |
| Fagron                 | 5-aminolevulinic acid... | 18G13-806-352897 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 18D10-B02-361711 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 18L03-B01-360101 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 18L03-B01        | 1       |
| Fagron                 | 5-aminolevulinic acid... | 19G31-B02-36473  | 1       |
| Fagron                 | 5-aminolevulinic acid... | 17I22-B02-343410 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 16K17-B09-330371 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 19G31-B02        | 5       |
| Fagron                 | 5-aminolevulinic acid... | 13C19-N05        | 3       |
| Fagron                 | 5-aminolevulinic acid... | 17I22-B02-343411 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 18D17-B02349681  | 1       |
| Fagron                 | 5-aminolevulinic acid... | 13G18-B06-355728 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 18G13-B06-355728 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 19G31-B02-363475 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 19G31-B02-364672 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 19K14-F02-366544 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 13H13-N07        | 2       |
| Fagron                 | 5-aminolevulinic acid... | 16I12-B06-326185 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 17/22-B02-342555 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 18C16-B05-347714 | 1       |
| Fagron                 | 5-aminolevulinic acid... | 13K27-N02        | 3       |
| Fagron                 | 5-aminolevulinic acid... | 14K04-B01-297971 | 2       |
| Caelo                  | 5-aminolevulinic acid... | 12093205         | 2       |
| Dermapharm             | 8-quinolinol sulfate ... | 140804           | 1       |
| Dermapharm             | 8-quinolinol sulfate ... | 100804           | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 10F01-N15        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 11L08-N07        | 2       |
| Fagron                 | 8-quinolinol sulfate ... | 11/09-N09        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 11L19-N14        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 13/21-N23        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 13D24-N11        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 13G10-N06        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 12A04-N05        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 11I09-N09        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 13A04-N05        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 12D26-N04        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 12H21-N08        | 1       |
| Fagron                 | 8-quinolinol sulfate ... | 13032014C        | 1       |
| Dermapharm             | 8-quinolinol sulfate ... | 120905           | 1       |
| siehe WE-Prüfprotokoll | 8-quinolinol sulfate ... | 96/09            | 1       |
| Caelo                  | Abrotani herb, cut       | 2091305          | 1       |
| Klenk                  | Abrotani herb, cut       | 21081301         | 1       |
| Klenk                  | Abrotani herb, cut       | 26011403         | 1       |
| Nachprüfung            | Abrotani herb, cut       | 3451A070919      | 1       |
| Noweda                 | Abrotani herb, cut       | 3451A120312      | 19      |
| Caelo                  | Acacia, dried dispers... | 12138607         | 1       |
| Caelo                  | Acacia, dried dispers... | 12111301         | 1       |
| Caelo                  | Acacia, dried dispers... | 15413201         | 1       |
| Caelo                  | Acacia, dried dispers... | 16233105         | 2       |
| Caelo                  | Acacia, dried dispers... | 15413207         | 1       |
| Caelo                  | Acacia, dried dispers... | 3314A160121      | 1       |
| Caelo                  | Acacia, dried dispers... | 12138612         | 1       |
| Caelo                  | Acacia, dried dispers... | 12372302         | 1       |
| Caelo                  | Acacia, dried dispers... | 11345715         | 1       |
| Klenk                  | Acacia, dried dispers... | 3314A140121      | 1       |
| Caelo                  | Acacia, dried dispers... | 15086704         | 1       |
| Caelo                  | Acetylcysteine           | 12299004         | 1       |
| Caelo                  | Acetylcysteine           | 10230713         | 1       |

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| Supplier           | Substance            | Batch            | Spectra |
|--------------------|----------------------|------------------|---------|
| Caelo              | Acetylcysteine       | 1011171701       | 1       |
| Caelo              | Acetylcysteine       | 18180405         | 1       |
| Caelo              | Acetylcysteine       | 16139808         | 1       |
| Caelo              | Acetylcysteine       | 16139802         | 2       |
| Caelo              | Acetylcysteine       | 12299021         | 1       |
| Caelo              | Acetylcysteine       | 15114007         | 2       |
| Caelo              | Acetylcysteine       | 17357305         | 3       |
| Caelo              | Acetylcysteine       | 16334006         | 6       |
| Caelo              | Acetylcysteine       | 16334007         | 1       |
| Caelo              | Acetylcysteine       | 15114013         | 2       |
| Euro OTC           | Acetylcysteine       | 1307026-01       | 1       |
| Euro OTC           | Acetylcysteine       | 1809026-01       | 1       |
| Euro OTC           | Acetylcysteine       | 1510016-01       | 2       |
| Euro OTC           | Acetylcysteine       | 1505011-01       | 1       |
| Euro OTC           | Acetylcysteine       | 1610011-01       | 1       |
| Fagron             | Acetylcysteine       | 14C28-B05-292386 | 1       |
| Fagron             | Acetylcysteine       | 13A22N07         | 1       |
| Farmalabor         | Acetylcysteine       | P1701913-003     | 1       |
| Gehe               | Acetylcysteine       | 16139813         | 1       |
| Caelo              | Acetylcysteine       | 12299027         | 1       |
| Caelo              | Acetylcysteine       | 130702601        | 1       |
| Euro OTC           | Acetylcysteine       | 120802601        | 2       |
| Euro OTC           | Acetylcysteine       | 12299010         | 1       |
| phar               | Acetylcysteine       | 1610011-02       | 2       |
| Phoenix 06.06.2014 | Acetylcysteine       | 1208026-01       | 2       |
| Phönix             | Acetylcysteine       | 1208026          | 1       |
| Euro OTC           | Acetylcysteine       | 180103701        | 1       |
| ACM                | Acetylsalicylic acid | KNC2152J13       | 1       |
| ACM                | Acetylsalicylic acid | KNC2077J14       | 1       |
| Caelo              | Acetylsalicylic acid | 15334902         | 5       |
| Caelo              | Acetylsalicylic acid | 16131607         | 2       |
| Caelo              | Acetylsalicylic acid | 12212219         | 1       |
| Caelo              | Acetylsalicylic acid | 11257126         | 1       |
| Caelo              | Acetylsalicylic acid | 12212203         | 1       |
| Caelo              | Acetylsalicylic acid | 12212223         | 3       |
| Caelo              | Acetylsalicylic acid | 12212233         | 1       |
| Caelo              | Acetylsalicylic acid | 12212236         | 2       |
| Caelo              | Acetylsalicylic acid | 13324118         | 1       |
| Caelo              | Acetylsalicylic acid | 14250101         | 2       |
| Caelo              | Acetylsalicylic acid | 15081301         | 3       |
| Caelo              | Acetylsalicylic acid | 15334907         | 5       |
| Caelo              | Acetylsalicylic acid | 15081310         | 1       |
| Caelo              | Acetylsalicylic acid | 17023111         | 1       |
| Caelo              | Acetylsalicylic acid | 17329204         | 4       |
| Caelo              | Acetylsalicylic acid | 18122601         | 1       |
| Caelo              | Acetylsalicylic acid | 18122612         | 11      |
| Caelo              | Acetylsalicylic acid | 18122615         | 1       |
| Caelo              | Acetylsalicylic acid | 18108306         | 2       |
| Caelo              | Acetylsalicylic acid | 13297511         | 1       |
| Caelo              | Acetylsalicylic acid | 14189603         | 1       |
| Caelo              | Acetylsalicylic acid | 15081304         | 1       |
| Caelo              | Acetylsalicylic acid | 17023108         | 4       |
| Caelo              | Acetylsalicylic acid | 18122602         | 8       |
| Caelo              | Acetylsalicylic acid | 13324116         | 1       |
| Caelo              | Acetylsalicylic acid | 15122701         | 1       |
| Caelo              | Acetylsalicylic acid | 10099907         | 1       |
| Caelo              | Acetylsalicylic acid | 13324109         | 4       |
| Caelo              | Acetylsalicylic acid | 160104202        | 1       |
| Caelo              | Acetylsalicylic acid | 12212230         | 1       |
| Caelo              | Acetylsalicylic acid | 13324119         | 1       |

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| Supplier             | Substance                | Batch             | Spectra |
|----------------------|--------------------------|-------------------|---------|
| Caelo                | Acetylsalicylic acid     | 15081308          | 2       |
| Caelo                | Acetylsalicylic acid     | 17023102          | 11      |
| Caelo                | Acetylsalicylic acid     | 18122605          | 16      |
| Caelo                | Acetylsalicylic acid     | 12212234          | 2       |
| Caelo                | Acetylsalicylic acid     | 17309801          | 1       |
| Caelo                | Acetylsalicylic acid     | 17023110          | 17      |
| Caelo                | Acetylsalicylic acid     | 1703010-03        | 2       |
| Caelo                | Acetylsalicylic acid     | 18108303          | 1       |
| Caelo                | Acetylsalicylic acid     | 191166001         | 1       |
| Caelo                | Acetylsalicylic acid     | 15334917          | 5       |
| Caelo                | Acetylsalicylic acid     | 13324105          | 1       |
| Caelo                | Acetylsalicylic acid     | 15334910          | 1       |
| Caelo                | Acetylsalicylic acid     | 1703010-02        | 1       |
| Caesar & Loretz GmbH | Acetylsalicylic acid     | 15334914          | 4       |
| Caesar & Loretz GmbH | Acetylsalicylic acid     | 19116604          | 12      |
| EuRo Gehe            | Acetylsalicylic acid     | 147026-01         | 1       |
| Euro OTC             | Acetylsalicylic acid     | 1011015-01        | 1       |
| Euro OTC             | Acetylsalicylic acid     | 20030611-1        | 1       |
| Euro OTC             | Acetylsalicylic acid     | 1212005-01        | 4       |
| Euro OTC             | Acetylsalicylic acid     | 1805004-01        | 1       |
| Euro OTC             | Acetylsalicylic acid     | 1407025           | 1       |
| Euro OTC             | Acetylsalicylic acid     | 1407025-01        | 18      |
| Euro OTC             | Acetylsalicylic acid     | 1501046-01        | 4       |
| Euro OTC             | Acetylsalicylic acid     | 1601042-02        | 2       |
| Euro OTC             | Acetylsalicylic acid     | 815A-01012        | 1       |
| Euro OTC             | Acetylsalicylic acid     | 1307024-01        | 9       |
| Euro OTC             | Acetylsalicylic acid     | 1703, 10-01       | 1       |
| Euro OTC             | Acetylsalicylic acid     | 4017Q-01012       | 1       |
| Euro OTC             | Acetylsalicylic acid     | 3518A-01012       | 1       |
| Fagron               | Acetylsalicylic acid     | 14B10-B02-296841  | 1       |
| Gehe                 | Acetylsalicylic acid     | 10365302          | 1       |
| Caelo                | Acetylsalicylic acid     | 13324101          | 2       |
| Caelo                | Acetylsalicylic acid     | 301115            | 1       |
| Caelo                | Acetylsalicylic acid     | 1110417           | 1       |
| Caelo                | Acetylsalicylic acid     | 1061117/17023107  | 1       |
| Noweda               | Acetylsalicylic acid     | 10040403          | 1       |
| Caelo                | Acetylsalicylic acid     | 17023107          | 10      |
| Phoenix              | Acetylsalicylic acid     | 13324107          | 1       |
| Phoenix/Cealo        | Acetylsalicylic acid     | 17356301          | 1       |
| Phönix               | Acetylsalicylic acid     | 13324114          | 1       |
| Euro OTC             | Acetylsalicylic acid     | 1107007-01        | 1       |
| Sanacorp             | Acetylsalicylic acid     | 17329205          | 1       |
| Caelo                | Aciclovir                | 18118-B04-355420  | 1       |
| Fagron               | Aciclovir                | 15AS15-B10-307743 | 1       |
| Fagron               | Aciclovir                | 15A15-B10-307743  | 1       |
| Fagron               | Aciclovir                | 146501524         | 1       |
| Fagron               | Aciclovir                | 14g07-b05-296462  | 1       |
| Fagron               | Aciclovir                | 15A15-B10-315379  | 13      |
| Fagron               | Aciclovir                | 15A15-B10-323362  | 1       |
| Fagron               | Aciclovir                | 16K09-B05-328196  | 4       |
| Fagron               | Aciclovir                | 19I17-F02-366255  | 1       |
| Fagron               | Aciclovir                | 17G11-B01-339460  | 1       |
| Fagron               | Aciclovir                | 18I18-B04-355420  | 1       |
| Fagron               | Aciclovir                | ACV1116001        | 1       |
| Fagron               | Aciclovir                | 17G11-B01-342081  | 1       |
| Bombastus            | Acorus root, natural,... | 276260            | 2       |
| Bombastus            | Acorus root, natural,... | 224114            | 1       |
| Bombastus            | Acorus root, natural,... | 281692            | 2       |
| Bombastus            | Acorus root, natural,... | 277958            | 1       |
| Bombastus            | Acorus root, natural,... | 274159            | 1       |

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| Supplier         | Substance                | Batch               | Spectra |
|------------------|--------------------------|---------------------|---------|
| Caelo            | Acorus root, natural,... | 13127801            | 1       |
| Caelo            | Acorus root, natural,... | 284875              | 2       |
| Klenk            | Acorus root, natural,... | B130807             | 1       |
| Caelo            | Acorus root, natural,... | 12066501            | 1       |
| Aurica/Phönix    | Acorus root, peeled      | 150649              | 1       |
| Bahnhof-Apotheke | Acorus root, peeled      | 17-121107           | 1       |
| Bombastus        | Acorus root, peeled      | 267365              | 1       |
| Bombastus        | Acorus root, peeled      | 274159              | 3       |
| Caelo            | Acorus root, peeled      | 15061202            | 1       |
| Caelo            | Acorus root, peeled      | 24081203            | 1       |
| Caelo            | Acorus root, peeled      | 12056703            | 1       |
| Caelo            | Acorus root, peeled      | 12066501            | 7       |
| Caelo            | Acorus root, peeled      | 12066502            | 1       |
| Caelo            | Acorus root, peeled      | 28121205            | 1       |
| Caelo            | Acorus root, peeled      | 8031306             | 1       |
| Caelo            | Acorus root, peeled      | 12295901            | 1       |
| Caelo            | Acorus root, peeled      | 6701B130103         | 21      |
| Caelo            | Acorus root, peeled      | 12295904            | 4       |
| Caelo            | Acorus root, peeled      | 7061302             | 1       |
| Caelo            | Acorus root, peeled      | 313060              | 1       |
| Caelo            | Acorus root, peeled      | 12295903            | 1       |
| Caelo            | Acorus root, peeled      | 12275602            | 7       |
| Caelo            | Acorus root, peeled      | 241013010           | 1       |
| Caelo            | Acorus root, peeled      | 12275604            | 2       |
| Caelo            | Acorus root, peeled      | 12056701            | 1       |
| Caelo            | Acorus root, peeled      | 12295902            | 4       |
| Caelo            | Acorus root, peeled      | 12239008            | 1       |
| Caelo            | Acorus root, peeled      | 12275604-3544411013 | 1       |
| Caelo            | Acorus root, peeled      | 13101306            | 1       |
| Galke            | Acorus root, peeled      | 18944               | 1       |
| Gehe             | Acorus root, peeled      | 6701B130807         | 9       |
| Klenk            | Acorus root, peeled      | 6701B150407         | 1       |
| Klenk            | Acorus root, peeled      | 106212173           | 1       |
| Klenk            | Acorus root, peeled      | 6701B120427         | 7       |
| Klenk            | Acorus root, peeled      | 6701B120817         | 6       |
| Klenk            | Acorus root, peeled      | 6701B130870         | 1       |
| Klenk            | Acorus root, peeled      | 6711B110606         | 1       |
| Klenk            | Acorus root, peeled      | 4797362             | 1       |
| Klenk            | Acorus root, peeled      | 6701b120301         | 1       |
| Klenk            | Acorus root, peeled      | 6701b130103         | 1       |
| Klenk            | Acorus root, peeled      | 6701B120301         | 3       |
| Caelo            | Agarikon                 | 11024502            | 1       |
| Berkel AHK       | Agnus castus fruit       | 14194401            | 4       |
| Caelo            | Agnus castus fruit       | 11026309            | 1       |
| Caelo            | Agnus castus fruit       | 12016909            | 4       |
| Caelo            | Agnus castus fruit       | 12016902            | 1       |
| Caelo            | Agnus castus fruit       | 12016908            | 1       |
| Caelo            | Agnus castus fruit       | 12274010            | 10      |
| Caelo            | Agnus castus fruit       | 12274008            | 1       |
| Caelo            | Agnus castus fruit       | 12274009            | 3       |
| Caelo            | Agnus castus fruit       | 12274014            | 1       |
| Caelo            | Agnus castus fruit       | 13193401            | 2       |
| Caelo            | Agnus castus fruit       | 13193403            | 1       |
| Caelo            | Agnus castus fruit       | 1513546             | 1       |
| Caelo            | Agnus castus fruit       | 13193407            | 1       |
| Caelo            | Agnus castus fruit       | 13193410            | 2       |
| Caelo            | Agnus castus fruit       | 14194408            | 1       |
| Caelo            | Agnus castus fruit       | 15318702            | 1       |
| Caelo            | Agnus castus fruit       | 15318705            | 1       |
| Caelo            | Agnus castus fruit       | 15318718            | 1       |

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| Supplier                | Substance                | Batch               | Spectra |
|-------------------------|--------------------------|---------------------|---------|
| Caelo                   | Agnus castus fruit       | 9245308             | 1       |
| Caelo                   | Agnus castus fruit       | 12274002            | 1       |
| Caelo                   | Agnus castus fruit       | 13193406            | 1       |
| Caelo                   | Agnus castus fruit       | 15065105            | 1       |
| Caelo                   | Agnus castus fruit       | 11026318            | 1       |
| Caelo                   | Agnus castus fruit       | 12274013            | 2       |
| Caelo                   | Agnus castus fruit       | 3413A-03015         | 1       |
| Caelo                   | Agnus castus fruit       | 80175158            | 2       |
| Caelo                   | Agnus castus fruit       | 12016905            | 2       |
| Caelo                   | Agnus castus fruit       | 13193404            | 1       |
| Gutenberg-Apotheke      | Agnus castus fruit       | 61765               | 1       |
| Klenk                   | Agnus castus fruit       | A120803             | 1       |
| Klenk                   | Agnus castus fruit       | 7110N090701         | 1       |
| Klenk                   | Agnus castus fruit       | A110614             | 3       |
| Klenk                   | Agnus castus fruit       | 7110A120803         | 1       |
| Klenk                   | Agnus castus fruit       | 7110A110614         | 2       |
| Klenk                   | Agnus castus fruit       | A130613             | 1       |
| Klenk                   | Agnus castus fruit       | 7110N150121         | 1       |
| Klenk                   | Agnus castus fruit       | 7110A130613         | 1       |
| Klenk                   | Agnus castus fruit       | 12274007            | 3       |
| Sanacorp                | Agnus castus fruit       | 12274006            | 3       |
| Caelo                   | Agnus castus fruit       | 12274003            | 4       |
| Caelo                   | Agnus castus fruit       | 12274012            | 1       |
| Alliance                | Agrimony, cut            | 11374004            | 5       |
| Anzag 05.12.12          | Agrimony, cut            | 11374002            | 3       |
| Caelo                   | Agrimony, cut            | 10325502            | 2       |
| Caelo                   | Agrimony, cut            | 10325505            | 1       |
| Caelo                   | Agrimony, cut            | 12382903            | 1       |
| Caelo                   | Agrimony, cut            | 1137407             | 1       |
| Caelo                   | Agrimony, cut            | 11374005            | 2       |
| Caelo                   | Agrimony, cut            | 12382901            | 3       |
| Caelo                   | Agrimony, cut            | 3481-A-110324       | 1       |
| Caelo                   | Agrimony, cut            | 11374006            | 6       |
| Celo                    | Agrimony, cut            | 11374003            | 1       |
| Galke                   | Agrimony, cut            | 2002                | 1       |
| Herbasinica             | Agrimony, cut            | 11374007            | 1       |
| Klenk                   | Agrimony, cut            | 3481C120508         | 1       |
| Noweda                  | Agrimony, cut            | 9300106             | 1       |
| Noweda                  | Agrimony, cut            | 10325503            | 2       |
| Sino Phyto              | Agrimony, cut            | 12382905            | 5       |
| Fagron                  | Albendazole              | 14B05B41-312959     | 1       |
| Fagron                  | Albendazole              | 14B05-B41-305249    | 1       |
| Fagron                  | Albendazole              | 14B05-B41-314321    | 1       |
| Fagron                  | Albendazole              | 18C21-B04           | 1       |
| Fagron                  | Albendazole              | 18C21-B04-357034    | 1       |
| Fagron                  | Albendazole              | 14B05-B41           | 1       |
| Fagron                  | Albendazole              | 18C21-B04x3         | 1       |
| Fagron                  | Albendazole              | 14b05-b41-314321    | 1       |
| Fagron                  | Albendazole              | 16B04-B06-329519    | 1       |
| Fagron                  | Albendazole              | 16B04-B06-337998    | 1       |
| Caelo                   | Alchemilla alpina her... | 12147202            | 3       |
| Caelo                   | Alchemilla alpina her... | 12147205            | 2       |
| Caelo                   | Alchemilla alpina her... | 12147203            | 1       |
| Caelo                   | Alchemilla alpina her... | 1214204             | 1       |
| Caelo                   | Alchemilla alpina her... | 12147203-3470312131 | 1       |
| Caelo                   | Alchemilla alpina her... | 11063608            | 1       |
| Caelo                   | Alchemilla alpina her... | 12147206            | 3       |
| Alfred Galke            | Alchemilla, cut          | 20921               | 1       |
| Caelo                   | Alchemilla, cut          | 13141105            | 3       |
| Anzag ek: 6,39 11,09... | Alchemilla, cut          | 11182806            | 6       |

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| Supplier         | Substance       | Batch               | Spectra |
|------------------|-----------------|---------------------|---------|
| Bombastus        | Alchemilla, cut | 279070              | 5       |
| Bahnhof-Apotheke | Alchemilla, cut | 17-121107           | 1       |
| Bombastus        | Alchemilla, cut | 272021              | 5       |
| Bombastus        | Alchemilla, cut | 276173              | 3       |
| Bombastus        | Alchemilla, cut | 278889              | 1       |
| Bombastus        | Alchemilla, cut | 282032              | 2       |
| Bombastus        | Alchemilla, cut | 14066007            | 1       |
| Bombastus        | Alchemilla, cut | 521203995           | 1       |
| Bombastus        | Alchemilla, cut | 266404              | 1       |
| Bombastus        | Alchemilla, cut | 231013B             | 1       |
| Caelo            | Alchemilla, cut | 1100912             | 1       |
| Caelo            | Alchemilla, cut | 11002906            | 5       |
| Caelo            | Alchemilla, cut | 11182801            | 3       |
| Caelo            | Alchemilla, cut | 11182804            | 3       |
| Caelo            | Alchemilla, cut | 1406211616          | 1       |
| Caelo            | Alchemilla, cut | 11182807            | 2       |
| Caelo            | Alchemilla, cut | 21081203            | 1       |
| Caelo            | Alchemilla, cut | 11182805            | 1       |
| Caelo            | Alchemilla, cut | 11063605            | 1       |
| Caelo            | Alchemilla, cut | 11182808            | 1       |
| Caelo            | Alchemilla, cut | 12153301            | 3       |
| Caelo            | Alchemilla, cut | 8121201             | 1       |
| Caelo            | Alchemilla, cut | 12153303            | 7       |
| Caelo            | Alchemilla, cut | 12153305            | 25      |
| Caelo            | Alchemilla, cut | 12153307            | 3       |
| Caelo            | Alchemilla, cut | 12342901            | 1       |
| Caelo            | Alchemilla, cut | 5041301             | 1       |
| Caelo            | Alchemilla, cut | 125306              | 1       |
| Caelo            | Alchemilla, cut | H-040513-2          | 1       |
| Caelo            | Alchemilla, cut | 13141103            | 36      |
| Caelo            | Alchemilla, cut | 2081304             | 1       |
| Caelo            | Alchemilla, cut | intch:318080        | 1       |
| Caelo            | Alchemilla, cut | 3613M01616          | 1       |
| Caelo            | Alchemilla, cut | 13091304            | 1       |
| Caelo            | Alchemilla, cut | 13141106            | 8       |
| Caelo            | Alchemilla, cut | 9011405             | 1       |
| Caelo            | Alchemilla, cut | 27011401            | 1       |
| Caelo            | Alchemilla, cut | 14066002            | 2       |
| Caelo            | Alchemilla, cut | 14066008            | 1       |
| Caelo            | Alchemilla, cut | 15147002            | 2       |
| Caelo            | Alchemilla, cut | 1118206             | 1       |
| Caelo            | Alchemilla, cut | 1213309             | 1       |
| Caelo            | Alchemilla, cut | 1215305             | 2       |
| Caelo            | Alchemilla, cut | 131411002           | 1       |
| Caelo            | Alchemilla, cut | 13141102            | 6       |
| Caelo            | Alchemilla, cut | 5013I1616           | 1       |
| Caelo            | Alchemilla, cut | 13141101            | 7       |
| Caelo            | Alchemilla, cut | 1215309             | 1       |
| Caelo            | Alchemilla, cut | 13141103-3382319003 | 1       |
| Caelo            | Alchemilla, cut | 13141103-3400310161 | 1       |
| Caelo            | Alchemilla, cut | 13141103-3456311103 | 1       |
| Caelo            | Alchemilla, cut | 13141106-3545412081 | 1       |
| Galke            | Alchemilla, cut | 21141               | 1       |
| Galke            | Alchemilla, cut | 22291               | 1       |
| Galke            | Alchemilla, cut | 19835               | 1       |
| Gehe             | Alchemilla, cut | 1341102             | 1       |
| Klenk            | Alchemilla, cut | 3501C121105         | 4       |
| Hepart AG        | Alchemilla, cut | 21963               | 3       |
| Hepart AG        | Alchemilla, cut | B-698kbA            | 1       |
| Ichtyol/Phönix   | Alchemilla, cut | 13141107            | 3       |

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| Supplier     | Substance       | Batch                 | Spectra |
|--------------|-----------------|-----------------------|---------|
| Klenk        | Alchemilla, cut | 3501B100428           | 1       |
| Klenk        | Alchemilla, cut | 3501B090417           | 1       |
| Klenk        | Alchemilla, cut | 3501A110301           | 3       |
| Noweda       | Alchemilla, cut | 12153302              | 13      |
| Caelo        | Alchemilla, cut | 14066003              | 1       |
| Sanacorp     | Alchemilla, cut | 12153309              | 14      |
| Caelo        | Alchemilla, cut | 12153306              | 5       |
| Fagron       | Alchemilla, cut | 11182802              | 1       |
| Wolf         | Alchemilla, cut | E-822                 | 1       |
| Wolf         | Alchemilla, cut | B-698                 | 2       |
| Wolf         | Alchemilla, cut | 23187                 | 4       |
| Wolf         | Alchemilla, cut | p931                  | 1       |
| Audor Pharma | Alfatradiol     | AP5100461A            | 1       |
| Audor Pharma | Alfatradiol     | APXP103DAA            | 1       |
| Audor Pharma | Alfatradiol     | AP5104925A            | 2       |
| Audor Pharma | Alfatradiol     | AP1504015-01A         | 4       |
| Audor Pharma | Alfatradiol     | 33-16-I-62P2985A      | 1       |
| Audor Pharma | Alfatradiol     | AP33-16-I-42P2945A    | 3       |
| Audor Pharma | Alfatradiol     | AP21-16-II-14P4511A   | 9       |
| Audor Pharma | Alfatradiol     | AP5100461A            | 1       |
| Audor Pharma | Alfatradiol     | AP5104925A            | 4       |
| Audor Pharma | Alfatradiol     | AP33-16-I-62P2985A    | 4       |
| Audor Pharma | Alfatradiol     | AP21-16-II-14P4511    | 1       |
| Audor Pharma | Alfatradiol     | AP33-18-I-68P3620A    | 5       |
| Audor Pharma | Alfatradiol     | APXP103DAA            | 1       |
| Audor Pharma | Alfatradiol     | AP35_17_II_85P3624A   | 1       |
| Audor Pharma | Alfatradiol     | AP33_16_I_62P2985A    | 1       |
| Audor Pharma | Alfatradiol     | AP3316I62P2985A       | 1       |
| Audor Pharma | Alfatradiol     | AP3316I42P2945A       | 1       |
| Audor Pharma | Alfatradiol     | AP35-17-II-85P3624-1A | 1       |
| Audor Pharma | Alfatradiol     | 1617M-03305           | 1       |
| Audor Pharma | Alfatradiol     | 2818A-03305           | 1       |
| Audor Pharma | Alfatradiol     | 2019Q-03305           | 1       |
| Audor Pharma | Alfatradiol     | APXPC0071A            | 3       |
| Audor Pharma | Alfatradiol     | AP1404001-01A         | 1       |
| Audor Pharma | Alfatradiol     | AP1404001-01-A        | 1       |
| Audor Pharma | Alfatradiol     | AP514925A             | 1       |
| Audor Pharma | Alfatradiol     | AP35-17-II-85P3624A   | 1       |
| Bombastus    | Alfatradiol     | 16G05-B01-335789      | 7       |
| Caelo        | Alfatradiol     | 11061001              | 3       |
| Caelo        | Alfatradiol     | 11061005              | 1       |
| Caelo        | Alfatradiol     | 10319909              | 1       |
| Caelo        | Alfatradiol     | 12H29-N05             | 6       |
| Caelo        | Alfatradiol     | 10319904              | 1       |
| Caelo        | Alfatradiol     | 13130806              | 2       |
| Caelo        | Alfatradiol     | 511211                | 1       |
| Caelo        | Alfatradiol     | 5051406               | 1       |
| Caelo        | Alfatradiol     | 14037904              | 3       |
| Caelo        | Alfatradiol     | 2061504               | 1       |
| Caelo        | Alfatradiol     | 14139103              | 1       |
| Caelo        | Alfatradiol     | 14139102              | 1       |
| Caelo        | Alfatradiol     | 14139102              | 1       |
| Caelo        | Alfatradiol     | 14139104              | 2       |
| Caelo        | Alfatradiol     | 14130104              | 1       |
| Caelo        | Alfatradiol     | 15356801              | 16      |
| Caelo        | Alfatradiol     | 2830                  | 1       |
| Caelo        | Alfatradiol     | 14139105              | 2       |
| Caelo        | Alfatradiol     | 15380001              | 1       |
| Caelo        | Alfatradiol     | 14318509              | 1       |
| Caelo        | Alfatradiol     | 14318512              | 3       |

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| Supplier                 | Substance   | Batch              | Spectra |
|--------------------------|-------------|--------------------|---------|
| Caelo                    | Alfatradiol | 16087507           | 1       |
| Caelo                    | Alfatradiol | 16087504           | 14      |
| Caelo                    | Alfatradiol | 14318514           | 2       |
| Caelo                    | Alfatradiol | 14318511           | 3       |
| Caelo                    | Alfatradiol | 16087512           | 7       |
| Caelo                    | Alfatradiol | 19159803           | 11      |
| Caelo                    | Alfatradiol | 14139103           | 5       |
| Caelo                    | Alfatradiol | 18180409           | 1       |
| Caelo                    | Alfatradiol | 111161607          | 1       |
| Caelo                    | Alfatradiol | 19159802           | 2       |
| Caelo                    | Alfatradiol | 19A24-B03-360709   | 2       |
| Caelo                    | Alfatradiol | 19159804           | 4       |
| Caelo                    | Alfatradiol | 15356804           | 9       |
| Caelo                    | Alfatradiol | 16180408           | 6       |
| Caelo                    | Alfatradiol | 14I22-B30-302019   | 1       |
| Caelo                    | Alfatradiol | 16180406           | 1       |
| Caelo                    | Alfatradiol | 16087510           | 6       |
| Caelo                    | Alfatradiol | 14C20-B02-294944   | 2       |
| Caelo                    | Alfatradiol | 160875105728       | 1       |
| Caelo                    | Alfatradiol | 19159801           | 1       |
| Caelo                    | Alfatradiol | 5107516            | 1       |
| Caelo                    | Alfatradiol | 14139104           | 12      |
| Caelo                    | Alfatradiol | 4318512            | 1       |
| Caelo                    | Alfatradiol | 11061004           | 1       |
| Caelo                    | Alfatradiol | 13130805           | 5       |
| Caelo                    | Alfatradiol | 16180409           | 14      |
| Caelo                    | Alfatradiol | 12164207           | 7       |
| Caelo                    | Alfatradiol | 13130808           | 1       |
| Caelo                    | Alfatradiol | 16180415           | 1       |
| Caelo                    | Alfatradiol | 11161805           | 4       |
| Caelo                    | Alfatradiol | 16087511           | 2       |
| Caelo                    | Alfatradiol | 14318502           | 2       |
| Caesar & Loretz GmbH     | Alfatradiol | 16180407           | 1       |
| Caesar & Loretz GmbH     | Alfatradiol | 16180413           | 1       |
| Caesar & Loretz GmbH     | Alfatradiol | 191599002          | 1       |
| Caesar & Loretz GmbH/... | Alfatradiol | 19159805           | 2       |
| Caesar&Lorenz/Phoenix    | Alfatradiol | 16087502           | 9       |
| carlo                    | Alfatradiol | 10319903           | 1       |
| Chiracon GmbH            | Alfatradiol | AP35-17-II-85P3624 | 2       |
| Euro OTC                 | Alfatradiol | 1404001-01         | 2       |
| Euro OTC                 | Alfatradiol | AP33-16-1-62P2985A | 1       |
| Euro OTC                 | Alfatradiol | 1404001-02         | 1       |
| Euro OTC                 | Alfatradiol | 160301901          | 1       |
| Euro OTC                 | Alfatradiol | 121696             | 1       |
| Euro OTC                 | Alfatradiol | 16180410           | 2       |
| Fagron                   | Alfatradiol | 13L30-B32-290742   | 1       |
| Fagron                   | Alfatradiol | 11B07-N05          | 1       |
| Fagron                   | Alfatradiol | XP101UT            | 1       |
| Fagron                   | Alfatradiol | 13G19-N06          | 18      |
| Fagron                   | Alfatradiol | 13G19-No6          | 1       |
| Fagron                   | Alfatradiol | 13G19-N06          | 1       |
| Fagron                   | Alfatradiol | 13G19-N09          | 1       |
| Fagron                   | Alfatradiol | 13L30B32           | 1       |
| Fagron                   | Alfatradiol | 13L30B32-290741    | 1       |
| Fagron                   | Alfatradiol | 14C20-B02-294943   | 1       |
| Fagron                   | Alfatradiol | 14C20-B02-294943   | 4       |
| Fagron                   | Alfatradiol | 13L30-B32-290739   | 1       |
| Fagron                   | Alfatradiol | 14G07-B99-294942   | 1       |
| Fagron                   | Alfatradiol | 14G07-B99          | 1       |
| Fagron                   | Alfatradiol | 13130b32290742     | 1       |

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| Supplier      | Substance   | Batch                | Spectra |
|---------------|-------------|----------------------|---------|
| Fagron        | Alfatradiol | 14722-B30-302018     | 1       |
| Fagron        | Alfatradiol | 13G19-No6            | 1       |
| Fagron        | Alfatradiol | 14I22-B30            | 1       |
| Fagron        | Alfatradiol | 15G07-B01-310228     | 3       |
| Fagron        | Alfatradiol | 2735                 | 1       |
| Fagron        | Alfatradiol | 15J27-B08-314546     | 1       |
| Fagron        | Alfatradiol | 15J27-B08-318783     | 1       |
| Fagron        | Alfatradiol | 14/22-B30-302017     | 1       |
| Fagron        | Alfatradiol | 15G07-B01            | 1       |
| Fagron        | Alfatradiol | 16g05-b01-324614     | 1       |
| Fagron        | Alfatradiol | 16G05-B01-328254     | 2       |
| Fagron        | Alfatradiol | 16G05-B01-326866     | 1       |
| Fagron        | Alfatradiol | 16G05-B01-332379     | 5       |
| Fagron        | Alfatradiol | 17G03-B11-348862     | 2       |
| Fagron        | Alfatradiol | 18C23-B05            | 2       |
| Fagron        | Alfatradiol | 9011904              | 1       |
| Fagron        | Alfatradiol | 18C23-B05-356316     | 1       |
| Fagron        | Alfatradiol | F04-3660006          | 1       |
| Fagron        | Alfatradiol | 11k25-N01            | 1       |
| Fagron        | Alfatradiol | 16G05-B01-334055     | 2       |
| Fagron        | Alfatradiol | 11G22-N11            | 2       |
| Fagron        | Alfatradiol | 11D07-N19            | 1       |
| Fagron        | Alfatradiol | 12D19-N03            | 6       |
| Fagron        | Alfatradiol | 13L30-B32- . . .     | 1       |
| Fagron        | Alfatradiol | 14G07-B99-294945     | 3       |
| Fagron        | Alfatradiol | 17G03-B11-345093     | 4       |
| Fagron        | Alfatradiol | 15G07-B01-311881     | 2       |
| Fagron        | Alfatradiol | 19A24-B03-360710     | 6       |
| Fagron        | Alfatradiol | 5102432              | 1       |
| Fagron        | Alfatradiol | 14G07-B99-294945     | 1       |
| Fagron        | Alfatradiol | 700670-0010P-200402- | 1       |
| Fagron        | Alfatradiol | 13L30-B32            | 1       |
| Fagron        | Alfatradiol | 17G03-B11-346962     | 1       |
| Fagron        | Alfatradiol | 18C23-B05-352724     | 2       |
| Fagron        | Alfatradiol | 16G05-B01-337352     | 1       |
| Fagron        | Alfatradiol | 18C23-B05_350996     | 1       |
| Fagron        | Alfatradiol | 18C23-B05-352725     | 1       |
| Fagron        | Alfatradiol | 324614               | 1       |
| Fagron        | Alfatradiol | 18C23-B05-350996     | 5       |
| Fagron        | Alfatradiol | 19K06-F04-366005     | 3       |
| Fagron        | Alfatradiol | 13L30-B32            | 1       |
| Fagron        | Alfatradiol | 13G19-N06            | 2       |
| Fagron        | Alfatradiol | 15G07-B01-310229     | 3       |
| Fagron        | Alfatradiol | 12J27-B08-314546     | 1       |
| Fagron        | Alfatradiol | 15J27-B08            | 1       |
| Fagron        | Alfatradiol | 16G05-801            | 1       |
| Fagron        | Alfatradiol | 11K25-N01            | 3       |
| Fagron        | Alfatradiol | 15G07-B01-310227     | 6       |
| Fagron        | Alfatradiol | 16G05-B01-332379     | 1       |
| Fagron        | Alfatradiol | 16G05-N01-335789     | 1       |
| Fagron        | Alfatradiol | 19K06-F04-366006     | 1       |
| Fagron        | Alfatradiol | 15J27B08318164       | 1       |
| Fagron        | Alfatradiol | 15J27-B08-318164     | 3       |
| Fagron        | Alfatradiol | 16G05-B01-325108     | 1       |
| Fagron        | Alfatradiol | 17G03-B11_348862     | 1       |
| Fagron        | Alfatradiol | 17G03-B11-348863     | 1       |
| Fagron        | Alfatradiol | 5119507              | 1       |
| Fagron        | Alfatradiol | 17G03-B11            | 3       |
| Fagron        | Alfatradiol | 15J27-B08-321786     | 2       |
| fragon/phonix | Alfatradiol | 17G03-B11-341399     | 2       |

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| Supplier                  | Substance   | Batch            | Spectra |
|---------------------------|-------------|------------------|---------|
| Gatt-Koller               | Alfatradiol | 1803210          | 2       |
| Gatt-Koller               | Alfatradiol | 180077661        | 1       |
| Gehe                      | Alfatradiol | 16087501         | 10      |
| Fagron                    | Alfatradiol | 18C23-B05-354802 | 6       |
| Gehe/Fagron               | Alfatradiol | 5111184          | 2       |
| gepepharm/Phoenix         | Alfatradiol | 19054203         | 2       |
| Hirsch                    | Alfatradiol | 12L19-N08        | 9       |
| Caelo                     | Alfatradiol | 17G03-B11-341398 | 3       |
| Kwizda                    | Alfatradiol | 529068           | 1       |
| Noweda                    | Alfatradiol | 16G05-B01-324614 | 3       |
| Caelo                     | Alfatradiol | 15380001         | 7       |
| Caelo                     | Alfatradiol | 1536801          | 1       |
| Caelo                     | Alfatradiol | 16G-B01-328254   | 1       |
| Phönix                    | Alfatradiol | 33-18-1-68P3620A | 1       |
| Phönix                    | Alfatradiol | B05-3509906      | 1       |
| Caelo                     | Alfatradiol | 12164201         | 4       |
| Sanacorp                  | Alfatradiol | 13201605         | 4       |
| Audor Pharma              | Alfatradiol | ap21161114p4511a | 1       |
| Sanacorp, 39,57EUR, 27... | Alfatradiol | 700670-0011      | 1       |
| Caelo                     | Alfatradiol | 11161807         | 3       |
| Shandong northwest ma...  | Alfatradiol | AEC151211        | 1       |
| Shandong Northwest Ma...  | Alfatradiol | AEC160522        | 1       |
| Fagron                    | Alfatradiol | 12L19-No8        | 1       |
| Caelo                     | Allantoin   | 15220006         | 16      |
| Anzag;18.03.15;2,76EUR    | Allantoin   | 14247602         | 8       |
| Caelo                     | Allantoin   | 20071202         | 1       |
| Caelo                     | Allantoin   | 81542358         | 2       |
| Caelo                     | Allantoin   | 140512           | 1       |
| Caelo                     | Allantoin   | 20140612-15      | 1       |
| Caelo                     | Allantoin   | 11247511         | 2       |
| Caelo                     | Allantoin   | 12251501         | 5       |
| Caelo                     | Allantoin   | 12251502         | 2       |
| Caelo                     | Allantoin   | 2713431          | 1       |
| Caelo                     | Allantoin   | 1113E-01087      | 1       |
| Caelo                     | Allantoin   | 12251510         | 12      |
| Caelo                     | Allantoin   | 1251505          | 1       |
| Caelo                     | Allantoin   | 10318305         | 1       |
| Caelo                     | Allantoin   | 10064012         | 1       |
| Caelo                     | Allantoin   | 12374404         | 2       |
| Caelo                     | Allantoin   | 12374407         | 4       |
| Caelo                     | Allantoin   | 5051402          | 1       |
| Caelo                     | Allantoin   | 15220004         | 1       |
| Caelo                     | Allantoin   | 1522008          | 1       |
| Caelo                     | Allantoin   | 15220008         | 12      |
| Caelo                     | Allantoin   | 4247602          | 1       |
| Caelo                     | Allantoin   | 15275302         | 1       |
| Caelo                     | Allantoin   | 15220012         | 12      |
| Caelo                     | Allantoin   | 152200012        | 1       |
| Caelo                     | Allantoin   | 16228903         | 12      |
| Caelo                     | Allantoin   | 1522000          | 1       |
| Caelo                     | Allantoin   | 28101702         | 1       |
| Caelo                     | Allantoin   | 16228906         | 16      |
| Caelo                     | Allantoin   | 121127           | 1       |
| Caelo                     | Allantoin   | 16228904         | 1       |
| Caelo                     | Allantoin   | 18158605         | 2       |
| Caelo                     | Allantoin   | 10064008         | 4       |
| Caelo                     | Allantoin   | 2713448          | 1       |
| Caelo                     | Allantoin   | 12374418         | 2       |
| Caelo                     | Allantoin   | 15220005         | 2       |
| Caelo                     | Allantoin   | 11247504         | 5       |

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| Supplier             | Substance | Batch            | Spectra |
|----------------------|-----------|------------------|---------|
| Caelo                | Allantoin | 14247609         | 9       |
| Caelo                | Allantoin | 12374401         | 1       |
| Caelo                | Allantoin | 12251511         | 1       |
| Caelo                | Allantoin | 17355904         | 1       |
| Caelo                | Allantoin | 16228913         | 2       |
| Caelo                | Allantoin | 10064015         | 1       |
| Caelo                | Allantoin | 15275305         | 3       |
| Caelo                | Allantoin | 10318313         | 2       |
| Caelo                | Allantoin | 12374414         | 8       |
| Caelo                | Allantoin | 12374422         | 9       |
| Caelo                | Allantoin | 14247610         | 1       |
| Caelo                | Allantoin | 12374415         | 12      |
| Caelo                | Allantoin | 15275312         | 8       |
| Caelo                | Allantoin | 12374408         | 1       |
| Caelo                | Allantoin | 16228914         | 2       |
| Caelo                | Allantoin | 18158602         | 10      |
| Caelo                | Allantoin | 15220011         | 2       |
| Caelo                | Allantoin | 2264594          | 1       |
| Caelo                | Allantoin | 10318312         | 1       |
| Caelo                | Allantoin | 15220010         | 3       |
| Caelo                | Allantoin | 15275304         | 3       |
| Caelo                | Allantoin | 17355903         | 14      |
| Caelo                | Allantoin | 19182803         | 2       |
| Caelo                | Allantoin | 11247510         | 2       |
| Caelo                | Allantoin | 1225101          | 1       |
| Caelo                | Allantoin | 12374417         | 1       |
| Caelo                | Allantoin | 12374423         | 2       |
| Caelo                | Allantoin | 15220007         | 4       |
| Caelo                | Allantoin | 18158606         | 1       |
| Caelo                | Allantoin | 17355905         | 1       |
| Caesar & Loretz GmbH | Allantoin | 12374403         | 10      |
| Caesar & Loretz GmbH | Allantoin | 12374416         | 1       |
| Caesar & Loretz GmbH | Allantoin | 18158604         | 6       |
| Caesar & Loretz GmbH | Allantoin | 191828002        | 1       |
| EuRho / Phoenix      | Allantoin | 1406011-03       | 1       |
| Euro OTC             | Allantoin | 1401046-01       | 4       |
| Euro OTC             | Allantoin | 1406011-01       | 7       |
| Euro OTC             | Allantoin | 140601103        | 1       |
| Euro OTC             | Allantoin | 1609012-03       | 2       |
| Euro OTC             | Allantoin | 1609012-01       | 10      |
| Euro OTC             | Allantoin | 1406011          | 2       |
| Euro OTC             | Allantoin | 16228915         | 28      |
| Euro OTC             | Allantoin | 1406011-02       | 3       |
| Euro OTC             | Allantoin | 140104601        | 1       |
| Euro OTC             | Allantoin | 1609012-02       | 3       |
| Euro OTC             | Allantoin | 160901202        | 1       |
| Euro OTC             | Allantoin | 1406011-05       | 3       |
| Euro OTC             | Allantoin | 1406011-04       | 2       |
| Euro OTC             | Allantoin | 1811006-01       | 6       |
| Fagron               | Allantoin | 12C30-N04        | 1       |
| Fagron               | Allantoin | 11J11-N11        | 3       |
| Fagron               | Allantoin | 12B09-N09        | 1       |
| Fagron               | Allantoin | 13I03-B05-289430 | 1       |
| Fagron               | Allantoin | 16228905         | 2       |
| Fagron               | Allantoin | 5011E-01087      | 1       |
| Fagron               | Allantoin | 13A21-N07        | 3       |
| Fagron               | Allantoin | 13G16-N07        | 7       |
| Gehe                 | Allantoin | 14247603         | 1       |
| Gehe                 | Allantoin | 1811006-02       | 1       |
| Caelo                | Allantoin | 12251505         | 9       |

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| Supplier        | Substance              | Batch            | Spectra |
|-----------------|------------------------|------------------|---------|
| Sanacorp        | Allantoin              | 12374409         | 19      |
| Spinnrad        | Allantoin              | 1217503012       | 1       |
| Fagron          | Allopurinol            | 14E15-B05-315557 | 13      |
| Fagron          | Allopurinol            | 14E15-B08        | 1       |
| Fagron          | Allopurinol            | 18E23-B02-350905 | 1       |
| Fagron          | Allopurinol            | 14E15-B05-320787 | 1       |
| Fagron          | Allopurinol            | 14E15-B05-337862 | 4       |
| Klenk           | Almonds, bitter, whole | 40A161028        | 13      |
| Klenk           | Almonds, bitter, whole | 40A-150904       | 2       |
| Klenk           | Almonds, bitter, whole | 40A161206        | 8       |
| Apotheke Bühlau | Almonds, bitter, whole | 267467           | 2       |
| Bombastus       | Almonds, bitter, whole | 275001           | 3       |
| Bombastus       | Almonds, bitter, whole | 275600           | 1       |
| Bombastus       | Almonds, bitter, whole | 283369           | 1       |
| Bombastus       | Almonds, bitter, whole | 284978           | 1       |
| Bombastus       | Almonds, bitter, whole | 297921           | 1       |
| Bombastus       | Almonds, bitter, whole | 304961           | 1       |
| Bombastus       | Almonds, bitter, whole | 1700352          | 2       |
| Bombastus       | Almonds, bitter, whole | 17000353         | 1       |
| Bombastus       | Almonds, bitter, whole | 306048           | 1       |
| Bombastus       | Almonds, bitter, whole | 303218           | 2       |
| Bombastus       | Almonds, bitter, whole | 305322           | 2       |
| Bombastus       | Almonds, bitter, whole | 275601           | 1       |
| Bombastus       | Almonds, bitter, whole | 267529           | 1       |
| Caelo           | Almonds, bitter, whole | 12239604         | 1       |
| Caelo           | Almonds, bitter, whole | 13242001         | 1       |
| Caelo           | Almonds, bitter, whole | 5121301          | 1       |
| Caelo           | Almonds, bitter, whole | 15193103         | 1       |
| Euro OTC        | Almonds, bitter, whole | 290973           | 2       |
| Fagron          | Almonds, bitter, whole | 40A161005        | 4       |
| Caelo           | Almonds, bitter, whole | 16221202         | 1       |
| Klenk           | Almonds, bitter, whole | 40A150904        | 12      |
| Klenk           | Almonds, bitter, whole | 40A120924        | 4       |
| Klenk           | Almonds, bitter, whole | 40A121010        | 11      |
| Klenk           | Almonds, bitter, whole | 40A111004        | 1       |
| Klenk           | Almonds, bitter, whole | 40A111117        | 7       |
| Klenk           | Almonds, bitter, whole | 40A140908        | 19      |
| Klenk           | Almonds, bitter, whole | 40A0130909       | 1       |
| Klenk           | Almonds, bitter, whole | 40A130909        | 9       |
| Klenk           | Almonds, bitter, whole | 40A150905        | 1       |
| Klenk           | Almonds, bitter, whole | 40A0161005       | 1       |
| Caelo           | Aloes, cape, cut       | 12232102         | 1       |
| Caelo           | Aloes, cape, cut       | 505125           | 1       |
| Caelo           | Aloes, cape, cut       | 12338206         | 2       |
| Caelo           | Aloes, cape, cut       | 25111303         | 1       |
| Caelo           | Aloes, cape, cut       | 12338209         | 1       |
| Caelo           | Aloes, cape, cut       | 11041402         | 1       |
| Caelo           | Aloes, cape, cut       | 11061406         | 1       |
| Caelo           | Aloes, cape, cut       | 25071402         | 1       |
| Caelo           | Aloes, cape, cut       | 16202404         | 2       |
| Caelo           | Aloes, cape, cut       | 16202407         | 1       |
| Caelo           | Aloes, cape, cut       | 16202403         | 1       |
| Caelo           | Aloes, cape, cut       | 15283001         | 1       |
| Caelo           | Aloes, cape, cut       | 12338201         | 4       |
| Caelo           | Aloes, cape, cut       | 15283010         | 2       |
| Caelo           | Aloes, cape, cut       | 16202401         | 2       |
| Caelo           | Aloes, cape, cut       | 12338203         | 4       |
| Caesar/Noweda   | Aloes, cape, cut       | 2013E-01089      | 1       |
| Caesar/Noweda   | Aloes, cape, cut       | 12338211         | 1       |
| phönix          | Aloes, cape, cut       | 15283011         | 2       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Aloes, cape, cut         | 15283007         | 1       |
| Caelo                    | Aloes, cape, cut         | 16202406         | 2       |
| Anzag 22.03.13 ek: 5,... | Aloes, cape, powdered    | 12232102         | 1       |
| Caelo                    | Aloes, cape, powdered    | 11132115         | 1       |
| Caelo                    | Aloes, cape, powdered    | 12183007         | 1       |
| Caelo                    | Aloes, cape, powdered    | 12183009         | 3       |
| Caelo                    | Aloes, cape, powdered    | 14065905         | 1       |
| Caelo                    | Aloes, cape, powdered    | 15206501         | 1       |
| Caelo                    | Aloes, cape, powdered    | 12183008         | 1       |
| Caelo                    | Aloes, cape, powdered    | 12183001         | 1       |
| Caelo                    | Aloes, cape, powdered    | 14065906         | 1       |
| Caelo                    | Aloes, cape, powdered    | 11132116         | 2       |
| Caelo                    | Aloes, cape, powdered    | 15206514         | 1       |
| Caelo                    | Aloes, cape, powdered    | 15206516         | 1       |
| Caelo                    | Aloes, cape, powdered    | 15206507         | 1       |
| Caelo                    | Aloes, cape, powdered    | 11132116         | 1       |
| Caelo                    | Aloes, cape, powdered    | 12183013         | 3       |
| Caelo                    | Aloes, cape, powdered    | 16202410         | 1       |
| Bombastus                | alpha-tocopheryl acet... | 1507001-02       | 1       |
| Caelo                    | alpha-tocopheryl acet... | 1705003-01       | 1       |
| EuRho                    | alpha-tocopheryl acet... | 1810024-01       | 1       |
| Euro OTC                 | alpha-tocopheryl acet... | 1603046-02       | 3       |
| Euro OTC                 | alpha-tocopheryl acet... | 160304602        | 1       |
| Euro OTC                 | alpha-tocopheryl acet... | 170500301        | 1       |
| Euro OTC                 | alpha-tocopheryl acet... | 181002401        | 1       |
| Euro OTC                 | alpha-tocopheryl acet... | 1705003-04       | 1       |
| Euro/Sanacorp            | alpha-tocopheryl acet... | 150700101        | 1       |
| Euro OTC                 | alpha-tocopheryl acet... | 1110021-02       | 2       |
| Fagron                   | alpha-tocopheryl acet... | 13H30-B02-287169 | 1       |
| Fagron                   | alpha-tocopheryl acet... | 16H30-B05-326792 | 1       |
| Kehr                     | alpha-tocopheryl acet... | 1705003-03       | 3       |
| Euro OTC                 | alpha-tocopheryl acet... | 1507001-01       | 2       |
| Anzag                    | Aluminium chloride he... | 1204026-02       | 16      |
| Fagron                   | Aluminium chloride he... | 12127-N01        | 4       |
| Caelo                    | Aluminium chloride he... | 11229917         | 3       |
| Caelo                    | Aluminium chloride he... | 11229905         | 1       |
| Caelo                    | Aluminium chloride he... | 11229907         | 1       |
| Caelo                    | Aluminium chloride he... | 3091205          | 1       |
| Caelo                    | Aluminium chloride he... | 12114906         | 6       |
| Caelo                    | Aluminium chloride he... | 12114904         | 2       |
| Caelo                    | Aluminium chloride he... | 23111203         | 1       |
| Caelo                    | Aluminium chloride he... | 11229906         | 1       |
| Caelo                    | Aluminium chloride he... | 10251307         | 1       |
| Caelo                    | Aluminium chloride he... | 12021303         | 1       |
| Caelo                    | Aluminium chloride he... | 8031301          | 1       |
| Caelo                    | Aluminium chloride he... | 12114918         | 18      |
| Caelo                    | Aluminium chloride he... | 12114920         | 11      |
| Caelo                    | Aluminium chloride he... | 19041302         | 1       |
| Caelo                    | Aluminium chloride he... | 10251314         | 1       |
| Caelo                    | Aluminium chloride he... | 15051302         | 1       |
| Caelo                    | Aluminium chloride he... | 12114919         | 1       |
| Caelo                    | Aluminium chloride he... | 18061308         | 1       |
| Caelo                    | Aluminium chloride he... | 9071303          | 1       |
| Caelo                    | Aluminium chloride he... | 12323711         | 17      |
| Caelo                    | Aluminium chloride he... | 5081301          | 1       |
| Caelo                    | Aluminium chloride he... | 12323710         | 8       |
| Caelo                    | Aluminium chloride he... | 28121301         | 1       |
| Caelo                    | Aluminium chloride he... | 12323717         | 5       |
| Caelo                    | Aluminium chloride he... | 15080701         | 1       |
| Caelo                    | Aluminium chloride he... | 13L13-B03-287298 | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Aluminium chloride he... | 15080715         | 1       |
| Caelo                    | Aluminium chloride he... | 11229914         | 1       |
| Caelo                    | Aluminium chloride he... | 12114908         | 8       |
| Caelo                    | Aluminium chloride he... | 12114922         | 14      |
| Caelo                    | Aluminium chloride he... | 13G03-N02        | 21      |
| Caelo                    | Aluminium chloride he... | 18261314         | 1       |
| Caelo                    | Aluminium chloride he... | 12127-N01        | 1       |
| Caelo                    | Aluminium chloride he... | 3113E-01095      | 1       |
| Caelo                    | Aluminium chloride he... | 12114912         | 4       |
| Caelo                    | Aluminium chloride he... | 13/13-B03-287298 | 1       |
| Caesar & Loretz GmbH,... | Aluminium chloride he... | 12047508         | 4       |
| Caesar & Loretz GmbH,... | Aluminium chloride he... | 12323702         | 14      |
| EuRho                    | Aluminium chloride he... | 1106017-01       | 1       |
| EuRho                    | Aluminium chloride he... | 2512I01095       | 1       |
| EuRho                    | Aluminium chloride he... | d024a            | 1       |
| Euro OTC                 | Aluminium chloride he... | 120402601        | 3       |
| EuRho Pharm              | Aluminium chloride he... | 1109025-02       | 3       |
| Euro OTC                 | Aluminium chloride he... | 1213M-01095      | 1       |
| Euro OTC                 | Aluminium chloride he... | 1210014-01       | 25      |
| Euro OTC                 | Aluminium chloride he... | 1307011-02       | 2       |
| Euro OTC                 | Aluminium chloride he... | 1204026-01       | 20      |
| Euro OTC                 | Aluminium chloride he... | 1103007-01       | 1       |
| Euro OTC                 | Aluminium chloride he... | 1109025-01       | 1       |
| Euro OTC                 | Aluminium chloride he... | 1507002-01       | 1       |
| Euro OTC                 | Aluminium chloride he... | 1307011-01       | 10      |
| Euro OTC                 | Aluminium chloride he... | 1307011          | 1       |
| Euro OTC                 | Aluminium chloride he... | 1210012-01       | 1       |
| Euro OTC                 | Aluminium chloride he... | 2111Q-01095      | 1       |
| EUro/AHD                 | Aluminium chloride he... | 121001401        | 3       |
| Euroo/Phoenix            | Aluminium chloride he... | 120014-02        | 1       |
| Euro OTC                 | Aluminium chloride he... | co31a            | 1       |
| Euro OTC                 | Aluminium chloride he... | 1210014-02       | 30      |
| Euro OTC                 | Aluminium chloride he... | 121001402        | 1       |
| Fagron                   | Aluminium chloride he... | 11G05-No2        | 1       |
| Fagron                   | Aluminium chloride he... | 1207211095       | 1       |
| Fagron                   | Aluminium chloride he... | 11123-N06        | 3       |
| Fagron                   | Aluminium chloride he... | 1910211095       | 1       |
| Fagron                   | Aluminium chloride he... | C181A            | 2       |
| Fagron                   | Aluminium chloride he... | 12/27-N01        | 7       |
| Fagron                   | Aluminium chloride he... | C012A            | 1       |
| Fagron                   | Aluminium chloride he... | 11 23-N06        | 1       |
| Fagron                   | Aluminium chloride he... | 11/23-N06        | 2       |
| Fagron                   | Aluminium chloride he... | 11G05-N02        | 1       |
| Fagron                   | Aluminium chloride he... | 105282-0001      | 1       |
| Fagron                   | Aluminium chloride he... | 11/23-N06B206A   | 1       |
| Fagron                   | Aluminium chloride he... | 8547287          | 1       |
| Fagron                   | Aluminium chloride he... | 2013U-01095      | 1       |
| Fagron                   | Aluminium chloride he... | 12i27-N01        | 2       |
| Fagron                   | Aluminium chloride he... | 13D22N09         | 2       |
| Fagron                   | Aluminium chloride he... | 13D22-N09        | 25      |
| Fagron                   | Aluminium chloride he... | C145A            | 1       |
| Fagron                   | Aluminium chloride he... | 2913U1095        | 1       |
| Fagron                   | Aluminium chloride he... | 12082013D        | 1       |
| Fagron                   | Aluminium chloride he... | 20122013E        | 1       |
| Fagron                   | Aluminium chloride he... | 13I26-N13        | 2       |
| Fagron                   | Aluminium chloride he... | 13126-N13        | 1       |
| Fagron                   | Aluminium chloride he... | 13J31-B06-287615 | 1       |
| Fagron                   | Aluminium chloride he... | 12C07-N01        | 7       |
| Fagron                   | Aluminium chloride he... | 17F26-B01-340253 | 1       |
| Fagron                   | Aluminium chloride he... | 12I27-N01        | 11      |

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| Supplier            | Substance                | Batch                | Spectra |
|---------------------|--------------------------|----------------------|---------|
| Fagron              | Aluminium chloride he... | 5213A1095            | 1       |
| Fagron              | Aluminium chloride he... | 12G05-N10            | 23      |
| Fagron              | Aluminium chloride he... | 12/27/N01            | 1       |
| Fagron              | Aluminium chloride he... | 12L11-N03            | 3       |
| Fagron              | Aluminium chloride he... | 12/27-n01            | 1       |
| Fagron              | Aluminium chloride he... | 12/11-No3            | 1       |
| Faron               | Aluminium chloride he... | 13I13-B03-287298     | 1       |
| Gehe                | Aluminium chloride he... | 12114902             | 3       |
| Gehe                | Aluminium chloride he... | 130701102            | 1       |
| Caelo               | Aluminium chloride he... | 12114910             | 6       |
| Euro OTC            | Aluminium chloride he... | 120402602            | 1       |
| Euro OTC            | Aluminium chloride he... | 1406021-01           | 1       |
| Euro OTC            | Aluminium chloride he... | 1210014-02-336331909 | 1       |
| Fagron              | Aluminium chloride he... | 13d22no9             | 1       |
| Caelo               | Aluminium chloride he... | 12047503             | 2       |
| Caelo               | Aluminium chloride he... | 12047514             | 3       |
| Caelo               | Aluminium chloride he... |                      | 2       |
| Caelo               | Aluminium chloride he... | 51/AD1               | 1       |
| Fagron              | Aluminium chloride he... | 12047512             | 3       |
| Caelo               | Aluminium potassium s... | 14263804             | 1       |
| Alliance Health     | Aluminium potassium s... | 13025401             | 3       |
| Alliance Healthcare | Aluminium potassium s... | 13025404             | 1       |
| Anzag               | Aluminium potassium s... | 1218441              | 1       |
| Caelo               | Aluminium potassium s... | 1218411              | 1       |
| Caelo               | Aluminium potassium s... | 12022444             | 1       |
| Caelo               | Aluminium potassium s... | 12022404             | 1       |
| Caelo               | Aluminium potassium s... | 510211092            | 1       |
| Caelo               | Aluminium potassium s... | 11017211             | 1       |
| Caelo               | Aluminium potassium s... | 12022406             | 2       |
| Caelo               | Aluminium potassium s... | 12184401             | 2       |
| Caelo               | Aluminium potassium s... | 12184407             | 3       |
| Caelo               | Aluminium potassium s... | 504311092            | 1       |
| Caelo               | Aluminium potassium s... | 90033229             | 1       |
| Caelo               | Aluminium potassium s... | 12144605             | 4       |
| Caelo               | Aluminium potassium s... | 12184408             | 3       |
| Caelo               | Aluminium potassium s... | 12144607             | 2       |
| Caelo               | Aluminium potassium s... | 12239102             | 2       |
| Caelo               | Aluminium potassium s... | 13025401             | 3       |
| Caelo               | Aluminium potassium s... | 12184411             | 1       |
| Caelo               | Aluminium potassium s... | 2713Q1092            | 1       |
| Caelo               | Aluminium potassium s... | 13025404             | 3       |
| Caelo               | Aluminium potassium s... | 15172501             | 1       |
| Caelo               | Aluminium potassium s... | 12184401             | 1       |
| Caelo               | Aluminium potassium s... | 12144602             | 1       |
| Caelo               | Aluminium potassium s... | 12184406             | 2       |
| Caelo               | Aluminium potassium s... | 11254805             | 1       |
| Caelo               | Aluminium potassium s... | 11218611             | 2       |
| Caelo               | Aluminium potassium s... | 12184402             | 3       |
| Caelo               | Aluminium potassium s... | 13098702             | 1       |
| Caelo               | Aluminium potassium s... | 12184407             | 5       |
| Caelo               | Aluminium potassium s... | 12022409             | 1       |
| Caelo               | Aluminium potassium s... | 12022401             | 1       |
| Caelo               | Aluminium potassium s... | 12022406             | 1       |
| Caesar/Noweda       | Aluminium potassium s... | 12184411             | 2       |
| Euro OTC            | Aluminium potassium s... | 1004046-02           | 1       |
| Fagron              | Aluminium potassium s... | A1-063-A1            | 1       |
| Fagron              | Aluminium potassium s... | 12/24-M02            | 1       |
| Fagron              | Aluminium potassium s... | 103638               | 1       |
| Fagron              | Aluminium potassium s... | A1-063-AL            | 1       |
| Fagron              | Aluminium potassium s... | 13D08-N01            | 1       |

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| Supplier               | Substance                | Batch             | Spectra |
|------------------------|--------------------------|-------------------|---------|
| Caelo                  | Aluminium potassium s... | 12I24-M03         | 1       |
| Fagron                 | Aluminium potassium s... | 13D29-N04         | 1       |
| Sanacorp               | Aluminium potassium s... | 12184402          | 2       |
| Caelo                  | Aluminium potassium s... | 12144603          | 1       |
| Fagron                 | Aluminium potassium s... | 12I24-M03         | 1       |
| Anzag                  | Ambroxol hydrochloride   | 15G15-B01-316109  | 1       |
| Caelo                  | Ambroxol hydrochloride   | 16199602          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 17158201          | 4       |
| Caelo                  | Ambroxol hydrochloride   | 27101707          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 17158204          | 2       |
| Caelo                  | Ambroxol hydrochloride   | 18013201          | 7       |
| Caelo                  | Ambroxol hydrochloride   | 18013208          | 3       |
| Caelo                  | Ambroxol hydrochloride   | 26011902          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 18013219          | 7       |
| Caelo                  | Ambroxol hydrochloride   | 2021904           | 1       |
| Caelo                  | Ambroxol hydrochloride   | 192983001         | 8       |
| Caelo                  | Ambroxol hydrochloride   | 19061815          | 12      |
| Caelo                  | Ambroxol hydrochloride   | 170522AH/16309201 | 1       |
| Caelo                  | Ambroxol hydrochloride   | 18013202          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 18013214          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 18013209          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 16199603          | 2       |
| Caelo                  | Ambroxol hydrochloride   | 17002902          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 16309201          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 19061813          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 1801306           | 1       |
| Caelo                  | Ambroxol hydrochloride   | 192983003         | 2       |
| Caelo                  | Ambroxol hydrochloride   | 17158202          | 5       |
| Caelo                  | Ambroxol hydrochloride   | 18013205          | 9       |
| Caelo                  | Ambroxol hydrochloride   | 19061805          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 17002904          | 1       |
| Caelo                  | Ambroxol hydrochloride   | 17286001          | 7       |
| Caelo                  | Ambroxol hydrochloride   | 18013211          | 16      |
| Caesar & Loretz GmbH   | Ambroxol hydrochloride   | 192983002         | 1       |
| Caesar & Loretz GmbH/G | Ambroxol hydrochloride   | 19061809          | 14      |
| Cealo/Gehe             | Ambroxol hydrochloride   | 171158204         | 1       |
| Chem & Pharma          | Ambroxol hydrochloride   | AXL0361201310     | 1       |
| EuRho                  | Ambroxol hydrochloride   | 1602015-02        | 4       |
| Euro OTC               | Ambroxol hydrochloride   | AXL0592201803     | 2       |
| Euro OTC               | Ambroxol hydrochloride   | 171102101         | 2       |
| Euro OTC               | Ambroxol hydrochloride   | 3111805           | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 1806009           | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 181103901         | 5       |
| Euro OTC               | Ambroxol hydrochloride   | 811030-01         | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 190400101         | 2       |
| Euro OTC               | Ambroxol hydrochloride   | 160215-02         | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 1702004-01        | 11      |
| Euro OTC               | Ambroxol hydrochloride   | 170192            | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 27061702          | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 170200402         | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 1711021-01        | 21      |
| Euro OTC               | Ambroxol hydrochloride   | 19110002-01       | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 1911002-01        | 13      |
| Euro OTC               | Ambroxol hydrochloride   | 1609002-01        | 14      |
| Euro OTC               | Ambroxol hydrochloride   | AXL0601201807     | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 1904001-0         | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 1711021-02        | 31      |
| Euro OTC               | Ambroxol hydrochloride   | 2(1904001-01)     | 1       |
| Euro OTC               | Ambroxol hydrochloride   | 1806009-01        | 30      |
| Euro OTC               | Ambroxol hydrochloride   | 1904001-01        | 48      |

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| Supplier      | Substance               | Batch                | Spectra |
|---------------|-------------------------|----------------------|---------|
| Euro OTC      | Ambroxol hydrochloride  | 171102-01            | 1       |
| Euro OTC      | Ambroxol hydrochloride  | 19040101             | 1       |
| Euro/Noweda   | Ambroxol hydrochloride  | 1509032-01           | 2       |
| Euroo/Gehe    | Ambroxol hydrochloride  | 1702004-02           | 17      |
| Euro OTC      | Ambroxol hydrochloride  | 1311032-01           | 1       |
| Euro OTC      | Ambroxol hydrochloride  | 1604032-01           | 1       |
| Euro OTC      | Ambroxol hydrochloride  | AXL056201709         | 1       |
| Euro OTC      | Ambroxol hydrochloride  | 1811039-01           | 41      |
| EuroTOC       | Ambroxol hydrochloride  | 1602015-01           | 2       |
| Fagron        | Ambroxol hydrochloride  | 12K12-N02            | 1       |
| Fagron        | Ambroxol hydrochloride  | 16G12-B06-326184     | 1       |
| Fagron        | Ambroxol hydrochloride  | 16G12-B06-333330     | 1       |
| Fagron        | Ambroxol hydrochloride  | 17K30-B04-352348     | 1       |
| Gatt-Koller   | Ambroxol hydrochloride  | 180600901            | 1       |
| Gehe          | Ambroxol hydrochloride  | 19061804             | 19      |
| Caelo         | Ambroxol hydrochloride  | 19061803             | 9       |
| Euro OTC      | Ambroxol hydrochloride  | 1604035-01           | 3       |
| Noweda/EuRo   | Ambroxol hydrochloride  | 1609002-02           | 19      |
| Euro OTC      | Ambroxol hydrochloride  | 1(1806009-01)        | 1       |
| Euro OTC      | Ambroxol hydrochloride  | ax10492201608        | 1       |
| Phoenix       | Ambroxol hydrochloride  | 1604035-02           | 10      |
| Phoenix       | Ambroxol hydrochloride  | 3188                 | 1       |
| Phoenix       | Ambroxol hydrochloride  | 3198                 | 1       |
| Sanacorp      | Ambroxol hydrochloride  | 170204-02            | 1       |
| SANACORP      | Ambroxol hydrochloride  | 19061802             | 1       |
| Caelo         | Ambroxol hydrochloride  | 18013221             | 1       |
| Caesar/Noweda | American liverwort, cut | 11254608             | 1       |
| Caelo         | Amifampridine           | 33-15IV-56P2749B     | 1       |
| Caelo         | Amifampridine           | 17251207             | 1       |
| Caelo         | Amifampridine           | 17251206             | 2       |
| Caelo         | Amifampridine           | 17251210             | 4       |
| Caelo         | Amifampridine           | 14H11-B06-298447     | 2       |
| Caelo         | Amifampridine           | 19180703             | 1       |
| Fagron        | Amifampridine           | 11K07-N02            | 1       |
| Fagron        | Amifampridine           | 11/14-N03            | 1       |
| Fagron        | Amifampridine           | 13K14-M01            | 1       |
| Fagron        | Amifampridine           | 13L12-M06            | 2       |
| Fagron        | Amifampridine           | 14H11-B06            | 3       |
| Fagron        | Amifampridine           | 15B20-B02            | 2       |
| Fagron        | Amifampridine           | 16D05-B01            | 1       |
| Fagron        | Amifampridine           | 16D05-B01-318216     | 1       |
| Fagron        | Amifampridine           | 16K15-B03-330546     | 1       |
| Fagron        | Amifampridine           | 13F07-N07            | 1       |
| Fagron        | Amifampridine           | 17J11-B01-343013     | 1       |
| Fagron        | Amifampridine           | 17L19-B02-352347     | 1       |
| Gehe          | Amifampridine           | 13F07-N07            | 1       |
| Caelo         | Amifampridine           | 13f05-n01            | 1       |
| Fagron        | Amifampridine           | 13L12-M03            | 1       |
| inresa        | Amifampridine           | 58010001             | 1       |
| inresa        | Amifampridine           | 58710001             | 2       |
| Inresa        | Amifampridine           | 508670001            | 1       |
| Inresa        | Amifampridine           | 580710001            | 11      |
| Inresa        | Amifampridine           | 63150001             | 1       |
| Inresa        | Amifampridine           | 631350001            | 4       |
| Inresa        | Amifampridine           | 33-15-IV-56P2749     | 3       |
| Inresa        | Amifampridine           | 33-15-IV-56P2749B    | 3       |
| Inresa        | Amifampridine           | 33-15-IV-56P2749B/22 | 3       |
| Inresa        | Amifampridine           | 33-16-I-77P3018/1307 | 3       |
| Inresa        | Amifampridine           | 33-16-I-77P3018      | 3       |
| Inresa        | Amifampridine           | 3316I77P301816022018 | 1       |

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| Supplier         | Substance                | Batch            | Spectra |
|------------------|--------------------------|------------------|---------|
| Sanacorp         | Amifampridine            | 17251209         | 1       |
| Ebert 04.04.2014 | Amiloride hydrochloride  | 13J08-B04        | 1       |
| Fagron           | Amiloride hydrochloride  | 17J02-B04        | 1       |
| Fagron           | Amiloride hydrochloride  | 17J02-B04-341175 | 1       |
| Euro OTC         | Amitriptyline hydroch... | 2715E-07209      | 1       |
| Euro OTC         | Amitriptyline hydroch... |                  | 1       |
| Fagron           | Amitriptyline hydroch... | 18A16-B06-344853 | 2       |
| Fagron           | Amitriptyline hydroch... | 18A16-B06-348642 | 2       |
| Fagron           | Amitriptyline hydroch... | 18A16-B06-353064 | 1       |
| Fagron           | Amitriptyline hydroch... | 19C08-B02-365574 | 2       |
| Fagron           | Amitriptyline hydroch... | 19C08-B02-362280 | 3       |
| Fagron           | Amitriptyline hydroch... | 19C08-B02-362281 | 1       |
| Fagron           | Amitriptyline hydroch... | 19C08-B02-365573 | 1       |
| Fagron           | Amitriptyline hydroch... | 17E11-B02-337699 | 1       |
| Fagron           | Amitriptyline hydroch... | 19C08-B02-367679 | 1       |
| Fagron           | Amitriptyline hydroch... | 17E11-B02-340187 | 3       |
| Fagron           | Amitriptyline hydroch... | 18A16-B06-353065 | 2       |
| Fagron           | Amitriptyline hydroch... | 18A16-B06-348643 | 1       |
| Fagron           | Amitriptyline hydroch... | 19C08-B02-363378 | 1       |
| Fagron           | Amitriptyline hydroch... | 1901746          | 1       |
| GEHE             | Amitriptyline hydroch... | 17E11-B02        | 1       |
| SANACORP         | Amitriptyline hydroch... | 19C08-B02        | 1       |
| Caelo            | Ammonium chloride        | 10176319         | 2       |
| Caelo            | Ammonium chloride        | 12240302         | 4       |
| Caelo            | Ammonium chloride        | 12356101         | 3       |
| Caelo            | Ammonium chloride        | 10176309         | 1       |
| Euro OTC         | Ammonium chloride        | 1212017-01       | 2       |
| Euro OTC         | Ammonium chloride        | 1303029-01       | 1       |
| Euro OTC         | Ammonium chloride        | 1203029-01       | 1       |
| Euro OTC         | Ammonium chloride        | 512A-01104       | 1       |
| Caelo            | Ammonium hydrogen car... | 3091204          | 1       |
| Caelo            | Ammonium hydrogen car... | 24101202         | 1       |
| Caelo            | Ammonium hydrogen car... | 11145612         | 2       |
| Caelo            | Ammonium hydrogen car... | 9139402          | 1       |
| Caelo            | Ammonium hydrogen car... | 12022308         | 2       |
| Caelo            | Ammonium hydrogen car... | 13104601         | 1       |
| Caelo            | Ammonium hydrogen car... | 25111308         | 1       |
| Caelo            | Ammonium hydrogen car... | 23011404         | 1       |
| Caelo            | Ammonium hydrogen car... | 13104611         | 1       |
| Caelo            | Ammonium hydrogen car... | 72715338         | 1       |
| Caelo            | Ammonium hydrogen car... | 12322204         | 1       |
| Caelo            | Ammonium hydrogen car... | 12322201         | 1       |
| Caelo            | Ammonium hydrogen car... | 3712Q-01103      | 1       |
| Euro OTC         | Amphotericin B           | 1305033-03       | 12      |
| Fagron           | Amphotericin B           | 5173             | 1       |
| Fagron           | Amphotericin B           | 16D05-B04        | 1       |
| Fagron           | Amphotericin B           | 16106-b04-333234 | 1       |
| Fagron           | Amphotericin B           | 18Job-B02-358370 | 1       |
| -                | Angelica root            | 130924           | 1       |
| Bombastus        | Angelica root            | 275879           | 1       |
| Aurica/Phönix    | Angelica root            | 520800638        | 1       |
| Bombastus        | Angelica root            | 272895           | 1       |
| Bombastus        | Angelica root            | 274128           | 2       |
| Bombastus        | Angelica root            | 269775           | 2       |
| Bombastus        | Angelica root            | 272954           | 1       |
| Bombastus        | Angelica root            | 270117           | 1       |
| Bombastus        | Angelica root            | 281280           | 7       |
| Bombastus        | Angelica root            | 301768           | 1       |
| Bombastus        | Angelica root            | 290309           | 1       |
| Bombastus        | Angelica root            | 307041           | 4       |

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| Supplier             | Substance     | Batch          | Spectra |
|----------------------|---------------|----------------|---------|
| Bombastus            | Angelica root | 291848         | 1       |
| Bombastus            | Angelica root | 295085         | 2       |
| Bombastus            | Angelica root | 305460         | 1       |
| Bombastus            | Angelica root | 275878         | 1       |
| Caelo                | Angelica root | 11093304       | 1       |
| Caelo                | Angelica root | 12168703       | 2       |
| Caelo                | Angelica root | 12080403       | 1       |
| Caelo                | Angelica root | 30011302       | 1       |
| Caelo                | Angelica root | 269740         | 1       |
| Caelo                | Angelica root | 6081B130109    | 7       |
| Caelo                | Angelica root | 10071306       | 1       |
| Caelo                | Angelica root | Int.Ch:318090  | 1       |
| Caelo                | Angelica root | 12350705       | 1       |
| Caelo                | Angelica root | 5091303        | 1       |
| Caelo                | Angelica root | 15101304       | 1       |
| Caelo                | Angelica root | 21011402       | 1       |
| Caelo                | Angelica root | 12080412       | 1       |
| Caelo                | Angelica root | 28101402       | 1       |
| Caelo                | Angelica root | 13041711       | 1       |
| Caelo                | Angelica root | 17053302       | 1       |
| Caelo                | Angelica root | 12168701       | 3       |
| Caelo                | Angelica root | 12350703       | 9       |
| Caelo                | Angelica root | 12350704       | 2       |
| Caelo                | Angelica root | 15162604       | 2       |
| Caelo                | Angelica root | 12168705       | 2       |
| Caelo                | Angelica root | 14179506       | 2       |
| Caelo                | Angelica root | 16128006       | 1       |
| Caelo                | Angelica root | 285732         | 2       |
| Caelo                | Angelica root | 16128002       | 2       |
| Caelo                | Angelica root | 9030301        | 1       |
| Caelo                | Angelica root | 303299         | 1       |
| Caelo                | Angelica root | 5162606        | 1       |
| Caelo                | Angelica root | 17053301       | 1       |
| Euro OTC             | Angelica root | 301767         | 3       |
| gasser               | Angelica root | 950049         | 1       |
| Gehe                 | Angelica root | 285732         | 1       |
| Bombastus            | Angelica root | 296334/1121115 | 1       |
| Klenk                | Angelica root | 6081B130410    | 4       |
| Klenk                | Angelica root | 6081N120110    | 14      |
| Klenk                | Angelica root | 6081n120110    | 1       |
| Klenk                | Angelica root | B130109        | 2       |
| Klenk                | Angelica root | 6091B130109    | 1       |
| Klenk                | Angelica root | 6081B130109    | 1       |
| Klenk                | Angelica root | 6081B140918    | 1       |
| Klenk                | Angelica root | 6081B130726    | 1       |
| Klenk                | Angelica root | 6081B150701    | 7       |
| Klenk                | Angelica root |                | 1       |
| Klenk                | Angelica root | 6081B170601    | 3       |
| Klenk                | Angelica root | 6085B120614    | 1       |
| Klenk                | Angelica root | 6081b130109    | 2       |
| Klenk                | Angelica root | 6082b130410    | 1       |
| Caelo                | Angelica root | 17053304       | 2       |
| Noweda               | Angelica root | 272720         | 2       |
| Bombastus            | Angelica root | 278294         | 1       |
| Bombastus            | Angelica root | 278757         | 4       |
| Caelo                | Angelica root | 14178506       | 1       |
| Sanacorp             | Angelica root | 277310         | 1       |
| Klenk                | Angelica root | 6081B160908    | 1       |
| Weltecke             | Angelica root | 38011111       | 1       |
| AHD 10.02.17 EK.3,50 | Aniseed       | 16200801       | 4       |

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| Supplier         | Substance | Batch             | Spectra |
|------------------|-----------|-------------------|---------|
| Anzag 06.04.2016 | Aniseed   | 15398601          | 1       |
| Caelo            | Aniseed   | 1137033           | 1       |
| Aurica           | Aniseed   | 521302895         | 1       |
| Bahnhof-Apotheke | Aniseed   | 7-120913          | 1       |
| Berkel AHK       | Aniseed   | 11374103          | 1       |
| Berkel AHK       | Aniseed   | 14194401          | 1       |
| Bombastus        | Aniseed   | 285778            | 2       |
| Bombastus        | Aniseed   | 309836            | 1       |
| Bombastus        | Aniseed   | 282917            | 2       |
| Bombastus        | Aniseed   | 289846            | 2       |
| Bombastus        | Aniseed   | 285777            | 1       |
| Bombastus        | Aniseed   | 305177            | 1       |
| Caelo            | Aniseed   | 13037805          | 11      |
| Caelo            | Aniseed   | PrüfNr4913E-01530 | 1       |
| Caelo            | Aniseed   | 13333913          | 1       |
| Caelo            | Aniseed   | 11101202          | 3       |
| Caelo            | Aniseed   | 10081207          | 1       |
| Caelo            | Aniseed   | 11101201          | 1       |
| Caelo            | Aniseed   | 11101215          | 3       |
| Caelo            | Aniseed   | 11370303          | 13      |
| Caelo            | Aniseed   | 10247202          | 1       |
| Caelo            | Aniseed   | 4061301           | 1       |
| Caelo            | Aniseed   | 5061301           | 1       |
| Caelo            | Aniseed   | 13037804          | 7       |
| Caelo            | Aniseed   | 13037801          | 1       |
| Caelo            | Aniseed   | 5091304           | 1       |
| Caelo            | Aniseed   | 13037901          | 1       |
| Caelo            | Aniseed   | 12360801          | 1       |
| Caelo            | Aniseed   | 13037808          | 9       |
| Caelo            | Aniseed   | 13333903          | 4       |
| Caelo            | Aniseed   | 13333901          | 6       |
| Caelo            | Aniseed   | 13333902          | 9       |
| Caelo            | Aniseed   | 5121401           | 1       |
| Caelo            | Aniseed   | 13333906          | 3       |
| Caelo            | Aniseed   | 13333909          | 2       |
| Caelo            | Aniseed   | 13333910          | 4       |
| Caelo            | Aniseed   | 13333914          | 1       |
| Caelo            | Aniseed   | 13333916          | 1       |
| Caelo            | Aniseed   | 15046103          | 3       |
| Caelo            | Aniseed   | 15046106          | 1       |
| Caelo            | Aniseed   | 15049103          | 1       |
| Caelo            | Aniseed   | 16165303          | 1       |
| Caelo            | Aniseed   | 16165304          | 4       |
| Caelo            | Aniseed   | 16165302          | 1       |
| Caelo            | Aniseed   | 15398607          | 1       |
| Caelo            | Aniseed   | 161635305         | 1       |
| Caelo            | Aniseed   | 17045603          | 2       |
| Caelo            | Aniseed   | 17045601          | 1       |
| Caelo            | Aniseed   | 16165308          | 1       |
| Caelo            | Aniseed   | 17045611          | 3       |
| Caelo            | Aniseed   | 11121705          | 1       |
| Caelo            | Aniseed   | 13037803          | 2       |
| Caelo            | Aniseed   | 13037809          | 12      |
| Caelo            | Aniseed   | 17045602          | 3       |
| Caelo            | Aniseed   | 15398605          | 7       |
| Caelo            | Aniseed   | 15046102          | 12      |
| Caelo            | Aniseed   | 111101213         | 1       |
| Caelo            | Aniseed   | 11101213          | 2       |
| Caelo            | Aniseed   | 15046101          | 5       |
| Caelo            | Aniseed   | 3314E-01530       | 1       |

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| Supplier               | Substance | Batch               | Spectra |
|------------------------|-----------|---------------------|---------|
| Caelo                  | Aniseed   | 2215M-01530         | 1       |
| Caelo                  | Aniseed   | 2916E-01530         | 1       |
| Caelo                  | Aniseed   | 15283201            | 5       |
| Caelo                  | Aniseed   | 11370301            | 10      |
| Caelo                  | Aniseed   | 13333908            | 7       |
| Caelo                  | Aniseed   | 11370308            | 3       |
| Caelo                  | Aniseed   | 15398603            | 5       |
| Caelo                  | Aniseed   | 16165306            | 5       |
| Caelo                  | Aniseed   |                     | 1       |
| Caelo                  | Aniseed   | 11101203            | 6       |
| Caelo                  | Aniseed   | 13037807            | 2       |
| Caelo                  | Aniseed   | 11370302            | 4       |
| Caelo                  | Aniseed   | 12226402            | 5       |
| Caelo                  | Aniseed   | 140913a             | 1       |
| Caelo                  | Aniseed   | 13333907            | 4       |
| Caelo                  | Aniseed   | 17045608            | 1       |
| Caelo                  | Aniseed   | 17045609            | 2       |
| Caelo                  | Aniseed   | 15046109            | 5       |
| Caelo                  | Aniseed   | 15046110            | 1       |
| Caelo                  | Aniseed   | 13037808-3560412014 | 1       |
| Caelo                  | Aniseed   | 16165305            | 6       |
| Caelo                  | Aniseed   | 15398602            | 5       |
| Caelo                  | Aniseed   | 13333912            | 3       |
| Caesar & Loretz/Noweda | Aniseed   | 153986002           | 1       |
| Fagron                 | Aniseed   | 11370304            | 7       |
| galke                  | Aniseed   | 19654               | 1       |
| Galke                  | Aniseed   | 21278               | 1       |
| Galke                  | Aniseed   | 22274               | 1       |
| Galke                  | Aniseed   | 23464               | 1       |
| GALKE                  | Aniseed   | 29047               | 1       |
| Gehe                   | Aniseed   | 10247203            | 1       |
| Gutenberg-Apotheke     | Aniseed   | 1333902             | 1       |
| Hepart AG              | Aniseed   | B216346, kbA        | 1       |
| Jenne                  | Aniseed   | 2700A131015         | 2       |
| Klenk                  | Aniseed   | 212M-01530          | 1       |
| Klenk                  | Aniseed   | 2700A110701         | 7       |
| Klenk                  | Aniseed   | 2901311530          | 1       |
| Klenk                  | Aniseed   | 2103311530          | 1       |
| Klenk                  | Aniseed   | 3113Q01530          | 1       |
| Klenk                  | Aniseed   | 2700A130527         | 14      |
| Klenk                  | Aniseed   | 2700A160511         | 6       |
| Klenk                  | Aniseed   | 2700A150810         | 2       |
| Klenk                  | Aniseed   | 2700A170803         | 1       |
| Klenk                  | Aniseed   | 2700A190107         | 1       |
| Klenk                  | Aniseed   | 2700A-110701        | 1       |
| Klenk                  | Aniseed   | 2700A120320         | 8       |
| Klenk                  | Aniseed   | 2700a120320         | 1       |
| Klenk                  | Aniseed   | 2700A150901         | 1       |
| Klenk                  | Aniseed   | 2700A140129         | 6       |
| Klenk                  | Aniseed   | 2700A12107          | 1       |
| Klenk                  | Aniseed   | 814Q01530           | 1       |
| Klenk                  | Aniseed   | 2700A121107         | 1       |
| Klenk                  | Aniseed   | 2700A150601         | 7       |
| nachprüfung            | Aniseed   | C1246               | 1       |
| Nachprüfung            | Aniseed   | 5010U-01530         | 1       |
| Caelo                  | Aniseed   | 13037802            | 9       |
| Caelo                  | Aniseed   | 11101214            | 6       |
| siehe Protokoll        | Aniseed   | sieheProtokoll      | 1       |
| Wolf                   | Aniseed   | 215346              | 1       |
| Wolf                   | Aniseed   | B216346             | 14      |

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| Supplier                 | Substance         | Batch            | Spectra |
|--------------------------|-------------------|------------------|---------|
| Wolf                     | Aniseed           | 216346           | 1       |
| Wolf                     | Aniseed           | B-671            | 2       |
| Wolf                     | Aniseed           | B671             | 1       |
| Wolf                     | Aniseed           | L401F292b        | 4       |
| Wolf                     | Aniseed           | L401F1413        | 1       |
| Caelo                    | Aniseed, pounded  | 12111304         | 1       |
| Caelo                    | Aniseed, pounded  | 11242003         | 1       |
| Caelo                    | Aniseed, pounded  | 4041302          | 1       |
| Caelo                    | Aniseed, pounded  | 23041303         | 1       |
| Caelo                    | Aniseed, pounded  | 15149702         | 1       |
| Caelo                    | Aniseed, pounded  | 1314990          | 1       |
| Caelo                    | Aniseed, pounded  | 12111303         | 3       |
| Gahlke                   | Aniseed, pounded  | 21401            | 1       |
| Gehe                     | Aniseed, pounded  | 13149903         | 1       |
| Caelo                    | Aniseed, pounded  | 13149902         | 1       |
| Caelo                    | Aniseed, pounded  | 12360803         | 2       |
| Klenk                    | Aniseed, pounded  | 2706B100120      | 1       |
| Aurica Naturheilmitte... | Aniseed, powdered | 521405796        | 1       |
| Klenk                    | Aniseed, powdered | 2704B110824      | 1       |
| vedono                   | Aniseed, powdered | 11306208         | 1       |
| Caelo                    | Apple, cut        | 12227301         | 1       |
| Klenk                    | Apple, cut        | A120302          | 3       |
| Caelo                    | Arginine          | 14124-B08-303720 | 1       |
| Caelo                    | Arginine          | 15C10-B03-318785 | 1       |
| Caelo                    | Arginine          | 17G10-B07-347888 | 1       |
| Euro OTC                 | Arginine          | 1105040-01       | 1       |
| Euro OTC                 | Arginine          | L1206006-01      | 1       |
| Euro OTC                 | Arginine          | 1710010-01       | 2       |
| Euro OTC                 | Arginine          | 1902024-01       | 1       |
| Euro OTC                 | Arginine          | 1604003-01       | 1       |
| Euro OTC                 | Arginine          | 17122746         | 1       |
| Fagron                   | Arginine          | 13031801         | 1       |
| Fagron                   | Arginine          | 13J28-B02-290463 | 7       |
| Fagron                   | Arginine          | 14I24-B-303720   | 1       |
| Fagron                   | Arginine          | 14/24-B08-303901 | 1       |
| Fagron                   | Arginine          | 14092035         | 2       |
| Fagron                   | Arginine          | 1424-B08-303720  | 1       |
| Fagron                   | Arginine          | 16D11-B01-322156 | 1       |
| Fagron                   | Arginine          | 16H24-B04-335674 | 7       |
| Fagron                   | Arginine          | 16H24-B04-334063 | 1       |
| Fagron                   | Arginine          | 17G10-B07-345399 | 2       |
| Fagron                   | Arginine          | 17G10-B07-349772 | 1       |
| Fagron                   | Arginine          | 17022585         | 1       |
| Fagron                   | Arginine          | 13F14-N02        | 2       |
| Fagron                   | Arginine          | 12C21-N04        | 1       |
| Fagron                   | Arginine          | 16H24-B04-328914 | 1       |
| Fagron                   | Arginine          | 14I24-B08-303901 | 1       |
| Fagron                   | Arginine          | 15C10-B03-318784 | 1       |
| Fagron                   | Arginine          | 16H24-B04-335673 | 3       |
| Fagron                   | Arginine          | 16D11-B01-323566 | 1       |
| Fagron                   | Arginine          | 16032361         | 1       |
| Fagron                   | Arginine          | 17G10-B07        | 1       |
| Fagron                   | Arginine          | 14B25-B04        | 2       |
| Fagron                   | Arginine          | 14/24-B08-303720 | 4       |
| Fagron                   | Arginine          | 701743-0006      | 1       |
| Fagron                   | Arginine          | 18J04-B03-357823 | 1       |
| Fagron                   | Arginine          | 14062019         | 1       |
| Fagron                   | Arginine          | 15102258         | 1       |
| Fargon                   | Arginine          | 121429           | 1       |
| GEHE                     | Arginine          | 17G10-B07-341856 | 2       |

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| Supplier                 | Substance              | Batch               | Spectra |
|--------------------------|------------------------|---------------------|---------|
| Phönix                   | Arginine               | L1302006-01         | 1       |
| Euro OTC                 | Arginine hydrochloride | L1212009-01         | 3       |
| Euro OTC                 | Arginine hydrochloride | L1407040-01         | 1       |
| Euro OTC                 | Arginine hydrochloride | 1711014-01          | 2       |
| Euro OTC                 | Arginine hydrochloride | 1306023-01          | 2       |
| Euro OTC                 | Arginine hydrochloride | 1603033-01          | 1       |
| Euro OTC                 | Arginine hydrochloride | 1909026-01          | 1       |
| Euro OTC                 | Arginine hydrochloride | L1506023-01         | 3       |
| Euro OTC                 | Arginine hydrochloride | 1610042-01          | 1       |
| Euro OTC                 | Arginine hydrochloride | 1610042-02          | 1       |
| Fagron                   | Arginine hydrochloride | 12C20-N08           | 1       |
| Fagron                   | Arginine hydrochloride | 13J28-B03-287766    | 1       |
| Fagron                   | Arginine hydrochloride | 13j28-b03-287768    | 1       |
| Fagron                   | Arginine hydrochloride | 13j28-B03-287768    | 1       |
| Fagron                   | Arginine hydrochloride | 13J28-B03           | 2       |
| Fagron                   | Arginine hydrochloride | 13J28-B032x         | 1       |
| Hirundo Products Vert... | Arginine hydrochloride | 6412784-152         | 2       |
| Euro OTC                 | Arginine hydrochloride | L1407040-02         | 3       |
| Pure encapsulations      | Arginine hydrochloride | 50152421            | 1       |
| Caelo                    | Arnica flower          | 10207405            | 1       |
| Caelo                    | Arnica flower          | 28071201            | 1       |
| Caelo                    | Arnica flower          | 10081204            | 1       |
| Caelo                    | Arnica flower          | 11259804            | 1       |
| Caelo                    | Arnica flower          | 12227202            | 1       |
| Caelo                    | Arnica flower          | 122227202           | 1       |
| Caelo                    | Arnica flower          | IntCh:212032        | 1       |
| Caelo                    | Arnica flower          | 11285705            | 1       |
| Caelo                    | Arnica flower          | 11259803            | 1       |
| Caelo                    | Arnica flower          | 11285703            | 1       |
| Caelo                    | Arnica flower          | 6112013A            | 1       |
| Caelo                    | Arnica flower          | 12227203            | 1       |
| Caelo                    | Arnica flower          | 1222702             | 1       |
| Caelo                    | Arnica flower          | 11374105            | 1       |
| Caelo                    | Arnica flower          | 11374103            | 1       |
| Caelo                    | Arnica flower          | 11374101            | 2       |
| Caelo                    | Arnica flower          | 11374102            | 2       |
| Gehe                     | Arnica flower          | 11259801            | 2       |
| Klenk                    | Arnica flower          | 1181B130605         | 1       |
| Bombastus                | Artichoke leaf, cut    | 8202213593          | 1       |
| Caelo                    | Artichoke leaf, cut    | 12173302            | 3       |
| Caelo                    | Artichoke leaf, cut    | 12173304            | 3       |
| Caelo                    | Artichoke leaf, cut    | 12173307            | 6       |
| Caelo                    | Artichoke leaf, cut    | 2312I-03593         | 1       |
| Caelo                    | Artichoke leaf, cut    | 12173306            | 2       |
| Caelo                    | Artichoke leaf, cut    | 13037607            | 4       |
| Caelo                    | Artichoke leaf, cut    | 13037608            | 1       |
| Caelo                    | Artichoke leaf, cut    | 13037603            | 1       |
| Caelo                    | Artichoke leaf, cut    | 81232298            | 1       |
| Caelo                    | Artichoke leaf, cut    | 12173307-3260315072 | 1       |
| Caelo                    | Artichoke leaf, cut    | 13310706            | 1       |
| Kenk / Phoenix           | Artichoke leaf, cut    | 1981B130111         | 3       |
| Klenk                    | Artichoke leaf, cut    | B121025             | 2       |
| Klenk                    | Artichoke leaf, cut    | 1981B121025         | 2       |
| Klenk                    | Artichoke leaf, cut    | 1981B120413         | 1       |
| ACM                      | Ascorbic acid          | KNC1488J14          | 6       |
| ACM                      | Ascorbic acid          | Knc1035j16          | 1       |
| ACM                      | Ascorbic acid          | KNC1035J16          | 2       |
| Caelo                    | Ascorbic acid          | 12349909            | 1       |
| Amos Vital               | Ascorbic acid          | L1120454            | 1       |
| Amos Vital GmbH          | Ascorbic acid          | L1411003            | 1       |

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| Supplier                   | Substance     | Batch       | Spectra |
|----------------------------|---------------|-------------|---------|
| Amos Vital GmbH/Allia. . . | Ascorbic acid | L1711004    | 1       |
| Amosvital/Fiebig           | Ascorbic acid | L1509002    | 1       |
| Caelo                      | Ascorbic acid | 2061203     | 1       |
| Caelo                      | Ascorbic acid | 11208606    | 2       |
| Caelo                      | Ascorbic acid | 12350003    | 1       |
| Caelo                      | Ascorbic acid | 22101302    | 1       |
| Caelo                      | Ascorbic acid | 12350011    | 1       |
| Caelo                      | Ascorbic acid | 1071404     | 1       |
| Caelo                      | Ascorbic acid | 14044701/3  | 1       |
| Caelo                      | Ascorbic acid | 14214403    | 1       |
| Caelo                      | Ascorbic acid | 15084507    | 1       |
| Caelo                      | Ascorbic acid | 15359003    | 2       |
| Caelo                      | Ascorbic acid | 153000      | 1       |
| Caelo                      | Ascorbic acid | 12456       | 1       |
| Caelo                      | Ascorbic acid | 16345204    | 1       |
| Caelo                      | Ascorbic acid | 4116E-01016 | 1       |
| Caelo                      | Ascorbic acid | 17135803    | 5       |
| Caelo                      | Ascorbic acid | 1234567     | 1       |
| Caelo                      | Ascorbic acid | 13341803/3  | 1       |
| Caelo                      | Ascorbic acid | 17360301    | 9       |
| Caelo                      | Ascorbic acid | 17360308    | 3       |
| Caelo                      | Ascorbic acid | 192143002   | 2       |
| Caelo                      | Ascorbic acid | 18030501    | 1       |
| Caelo                      | Ascorbic acid | 12272601/1  | 1       |
| Caelo                      | Ascorbic acid | 15084503    | 1       |
| Caelo                      | Ascorbic acid | 18127811    | 7       |
| Caelo                      | Ascorbic acid | 14123910    | 1       |
| Caelo                      | Ascorbic acid | 12350005    | 2       |
| Caelo                      | Ascorbic acid | 14123809    | 3       |
| Caelo                      | Ascorbic acid | 16050403    | 4       |
| Caelo                      | Ascorbic acid | 123Test     | 1       |
| Caelo                      | Ascorbic acid | 123test     | 2       |
| Caelo                      | Ascorbic acid | 123456      | 2       |
| Caelo                      | Ascorbic acid | 17233201    | 1       |
| Caelo                      | Ascorbic acid | 18030503    | 1       |
| Caelo                      | Ascorbic acid | 14123915    | 1       |
| Caelo                      | Ascorbic acid | 16345205    | 9       |
| Caelo                      | Ascorbic acid | 15300002    | 5       |
| Caelo                      | Ascorbic acid | 1812805     | 1       |
| Caelo                      | Ascorbic acid | 16345202    | 5       |
| Caesar & Loretz GmbH       | Ascorbic acid | 192143005   | 1       |
| canaea, gehe               | Ascorbic acid | VC1242      | 2       |
| Euro OTC                   | Ascorbic acid | L60502801   | 1       |
| Euro OTC                   | Ascorbic acid | 17011404    | 1       |
| Euro OTC                   | Ascorbic acid | 12061408    | 1       |
| Euro OTC                   | Ascorbic acid | 10071418    | 1       |
| Euro OTC                   | Ascorbic acid | 1710032-01  | 2       |
| Euro OTC                   | Ascorbic acid | L1202011-02 | 1       |
| Euro OTC                   | Ascorbic acid | L1708004    | 1       |
| Fagron                     | Ascorbic acid | 2002022-01  | 1       |
| Gatt-Koller                | Ascorbic acid | 1802406     | 2       |
| Gatt-Koller                | Ascorbic acid | 18020406    | 1       |
| GEHE                       | Ascorbic acid | 18127805    | 5       |
| Gehe/Gehe                  | Ascorbic acid | L1505001    | 1       |
| Gesundform                 | Ascorbic acid | L1110704    | 1       |
| KÖGL                       | Ascorbic acid | 1900900     | 1       |
| Euro OTC                   | Ascorbic acid | 28081303    | 1       |
| Euro OTC                   | Ascorbic acid | 11121302    | 1       |
| Euro OTC                   | Ascorbic acid | 17041406    | 1       |
| Phoenix                    | Ascorbic acid | 18127801    | 4       |

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| Supplier                   | Substance          | Batch             | Spectra |
|----------------------------|--------------------|-------------------|---------|
| Phoenix                    | Ascorbic acid      | 19026202          | 4       |
| SANACORP                   | Ascorbic acid      | 201401318         | 1       |
| Taoasis                    | Ascorbic acid      | 810049            | 1       |
| Wep apot                   | Ascorbic acid      |                   | 1       |
| wepa                       | Ascorbic acid      | 180608-c02        | 1       |
| Wepa                       | Ascorbic acid      | 261120415         | 1       |
| Wepa                       | Ascorbic acid      | 170322-C01        | 1       |
| Wepa                       | Ascorbic acid      | 180316-C01        | 1       |
| wepa Apoday                | Ascorbic acid      | 2616110375431     | 1       |
| Wepa Paulus                | Ascorbic acid      | 11406201          | 1       |
| WEPA/Sanacorp              | Ascorbic acid      | 170623-C01        | 1       |
| Zentiva/Alliance Heal. . . | Ascorbic acid      | 15300007          | 8       |
| 18J22-B03-525911           | Ascorbyl palmitate | Fagron            | 1       |
| Fagron                     | Ascorbyl palmitate | 16/30-B03-329375  | 1       |
| Fagron                     | Ascorbyl palmitate | K48951390         | 1       |
| Bionorica                  | Ascorbyl palmitate | 74736             | 2       |
| Bionorica                  | Ascorbyl palmitate | 74962             | 1       |
| Bionorica/Noweda           | Ascorbyl palmitate | 77773             | 2       |
| Bionorica/Noweda           | Ascorbyl palmitate | 82275             | 5       |
| Bionorica/Noweda           | Ascorbyl palmitate | 85532             | 7       |
| Bombastus                  | Ascorbyl palmitate | 525526            | 1       |
| Caelo                      | Ascorbyl palmitate | 17H04-B01-525632  | 2       |
| Caelo                      | Ascorbyl palmitate | 16810-B04525199   | 1       |
| Caelo                      | Ascorbyl palmitate | K50264890         | 1       |
| Caelo                      | Ascorbyl palmitate | 16B-B04-525283    | 1       |
| Caelo                      | Ascorbyl palmitate | 16130-B03-525358  | 2       |
| Caelo                      | Ascorbyl palmitate | 18B12-B09-525721  | 4       |
| Caelo                      | Ascorbyl palmitate | 16B10-B04324111   | 1       |
| Fagron                     | Ascorbyl palmitate | 18J22-B03525967   | 1       |
| Euro OTC                   | Ascorbyl palmitate | 16I30-B03         | 1       |
| Fagrin/Noweda              | Ascorbyl palmitate | 18B12-B09525720   | 1       |
| Fagron                     | Ascorbyl palmitate | 13C06-B40-291206  | 2       |
| Fagron                     | Ascorbyl palmitate | K45532790         | 2       |
| Fagron                     | Ascorbyl palmitate | 15F01-B99-52063   | 1       |
| Fagron                     | Ascorbyl palmitate | 15f01-b99-309774  | 1       |
| Fagron                     | Ascorbyl palmitate | 16B10-B04-525199  | 3       |
| Fagron                     | Ascorbyl palmitate | 15F01-B99-525063  | 1       |
| Fagron                     | Ascorbyl palmitate | 16I30-B03-329375  | 1       |
| Fagron                     | Ascorbyl palmitate | 16I30-B03-332623  | 5       |
| Fagron                     | Ascorbyl palmitate | 16I30-B03-525426  | 1       |
| Fagron                     | Ascorbyl palmitate | 10061708          | 1       |
| Fagron                     | Ascorbyl palmitate | 1630-B03-525489   | 1       |
| Fagron                     | Ascorbyl palmitate | 17E18-B06-525524  | 3       |
| Fagron                     | Ascorbyl palmitate | 17E18-B06-336731  | 1       |
| Fagron                     | Ascorbyl palmitate | 17H04-B01-338484  | 7       |
| Fagron                     | Ascorbyl palmitate | 525426            | 1       |
| Fagron                     | Ascorbyl palmitate | 525489            | 1       |
| Fagron                     | Ascorbyl palmitate | 525525            | 1       |
| Fagron                     | Ascorbyl palmitate | 525524            | 1       |
| Fagron                     | Ascorbyl palmitate | 16,30-B03         | 1       |
| Fagron                     | Ascorbyl palmitate | 17E18-B06-525525  | 1       |
| Fagron                     | Ascorbyl palmitate | 17E18-B06-525514  | 1       |
| Fagron                     | Ascorbyl palmitate | K48951290         | 1       |
| Fagron                     | Ascorbyl palmitate | 16L30-B03-332623  | 1       |
| Fagron                     | Ascorbyl palmitate | 17h04-b01-525632  | 1       |
| Fagron                     | Ascorbyl palmitate | 17E18-B06-5255225 | 1       |
| Fagron                     | Ascorbyl palmitate | 17E18-B06-525526  | 1       |
| Fagron                     | Ascorbyl palmitate | 18A10-B03-525701  | 5       |
| Fagron                     | Ascorbyl palmitate | 23061810          | 1       |
| Fagron                     | Ascorbyl palmitate | ,18A10-B03-525701 | 1       |

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| Supplier | Substance          | Batch                | Spectra |
|----------|--------------------|----------------------|---------|
| Fagron   | Ascorbyl palmitate | 18B12B09525719       | 1       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-525836     | 3       |
| Fagron   | Ascorbyl palmitate | 18J22-B03-355582     | 5       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-3488670092 | 1       |
| Fagron   | Ascorbyl palmitate | 18J22-B03-525911     | 1       |
| Fagron   | Ascorbyl palmitate | 188B12-B09-525721    | 1       |
| Fagron   | Ascorbyl palmitate | 18J22-B03-361032     | 1       |
| Fagron   | Ascorbyl palmitate | 19D25-Bo4-361254     | 1       |
| Fagron   | Ascorbyl palmitate | 25/10/19Fr           | 1       |
| Fagron   | Ascorbyl palmitate | 19D25-B04-361255     | 1       |
| Fagron   | Ascorbyl palmitate | 19D25-B04-526038     | 2       |
| Fagron   | Ascorbyl palmitate | 19I12-F02-364765     | 3       |
| Fagron   | Ascorbyl palmitate | K51125490            | 1       |
| Fagron   | Ascorbyl palmitate | 19I12-F02            | 2       |
| Fagron   | Ascorbyl palmitate | 16I30-B03            | 3       |
| Fagron   | Ascorbyl palmitate | 17e18b06334914       | 1       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-348867     | 11      |
| Fagron   | Ascorbyl palmitate | 17H04-B01-340474     | 3       |
| Fagron   | Ascorbyl palmitate | 16I8-B03-525426      | 1       |
| Fagron   | Ascorbyl palmitate | 16I30-B03-525489     | 1       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-525720     | 3       |
| Fagron   | Ascorbyl palmitate | 19D25-B04.526092     | 1       |
| Fagron   | Ascorbyl palmitate | 17E18-B06            | 2       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-525888     | 1       |
| Fagron   | Ascorbyl palmitate | 18J22-B03-525967     | 3       |
| Fagron   | Ascorbyl palmitate | 18J22-B03-526006     | 1       |
| Fagron   | Ascorbyl palmitate | 19D25-B04-362604     | 3       |
| Fagron   | Ascorbyl palmitate | 19D25-B04-526092     | 2       |
| Fagron   | Ascorbyl palmitate | 17H04-B01            | 2       |
| Fagron   | Ascorbyl palmitate | 16I30-B03-330625     | 1       |
| Fagron   | Ascorbyl palmitate | 18B12-B09            | 4       |
| Fagron   | Ascorbyl palmitate | 19I12-F02-526152     | 1       |
| Fagron   | Ascorbyl palmitate | 16I30-B03-525358     | 3       |
| Fagron   | Ascorbyl palmitate | K50642890/19D25-B04  | 1       |
| Fagron   | Ascorbyl palmitate | 18J22-B03            | 3       |
| Fagron   | Ascorbyl palmitate | 16B10-B04-525283     | 1       |
| Fagron   | Ascorbyl palmitate | 19D25-B04-361254     | 16      |
| Fagron   | Ascorbyl palmitate | 18B12-B09-525889     | 1       |
| Fagron   | Ascorbyl palmitate | 15F01-B99-525122     | 2       |
| Fagron   | Ascorbyl palmitate | 18j22-b03-355582     | 2       |
| Fagron   | Ascorbyl palmitate | 16I30-B03-326543     | 1       |
| Fagron   | Ascorbyl palmitate | 16/30-B03-330625     | 3       |
| Fagron   | Ascorbyl palmitate | 19I12-F02-364756     | 1       |
| Fagron   | Ascorbyl palmitate | 18A10B03344364       | 1       |
| Fagron   | Ascorbyl palmitate | K50642890            | 3       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-525799     | 2       |
| Fagron   | Ascorbyl palmitate | 17E18-B06-335527     | 2       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-525719     | 3       |
| Fagron   | Ascorbyl palmitate | 19K12-K03            | 1       |
| Fagron   | Ascorbyl palmitate | 19d25b04361254       | 1       |
| Fagron   | Ascorbyl palmitate | 14I03-N01            | 1       |
| Fagron   | Ascorbyl palmitate | 15F01-B99-525121     | 2       |
| Fagron   | Ascorbyl palmitate | 16B10-B04-525228     | 1       |
| Fagron   | Ascorbyl palmitate | 16I30-B03-525358     | 1       |
| Fagron   | Ascorbyl palmitate | 16I30-B03-525380     | 2       |
| Fagron   | Ascorbyl palmitate | K47747490            | 1       |
| Fagron   | Ascorbyl palmitate | 925749               | 1       |
| Fagron   | Ascorbyl palmitate | 19D25-B04            | 5       |
| Fagron   | Ascorbyl palmitate | 17H04B01340474       | 1       |
| Fagron   | Ascorbyl palmitate | 18B12-B09-525719     | 1       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Fagron               | Ascorbyl palmitate       | 19D25-B04-526062 | 6       |
| Fagron               | Ascorbyl palmitate       | 15F01-B99        | 3       |
| Fagron               | Ascorbyl palmitate       | 16/30-B03        | 1       |
| Fagron               | Ascorbyl palmitate       | 18A10-B03-344364 | 22      |
| Fagron               | Ascorbyl palmitate       | 18b12-B09-525799 | 1       |
| Fangro/4             | Ascorbyl palmitate       | 19I12F02364765   | 1       |
| Merck                | Ascorbyl palmitate       | 16130-B03        | 1       |
| Fagron               | Ascorbyl palmitate       | K49421190        | 1       |
| Merck                | Ascorbyl palmitate       | 17E18-B06-334914 | 4       |
| Noweda               | Ascorbyl palmitate       | 18J22-B03-525697 | 1       |
| Noweda               | Ascorbyl palmitate       | 20A17-F02-368100 | 2       |
| Fagron               | Ascorbyl palmitate       | 18J22-B03_525967 | 1       |
| Fagron               | Ascorbyl palmitate       | 19112-F02-526151 | 1       |
| Phoenix              | Ascorbyl palmitate       | 18812-B09-525720 | 4       |
| Phoenix              | Ascorbyl palmitate       | 18J22-B03-357638 | 4       |
| PHOENIX 30.06.2014   | Ascorbyl palmitate       | UQ21206229       | 1       |
| PHÖNIX               | Ascorbyl palmitate       | 18a10-B03-344364 | 1       |
| Fagron               | Ascorbyl palmitate       | 17e18-b06        | 2       |
| Fagron               | Ascorbyl palmitate       | 18B12-B09-525820 | 1       |
| Sanacorp             | Ascorbyl palmitate       | 137-66-6         | 1       |
| Caelo                | Ash leaf, cut            | 12225504         | 1       |
| Caelo                | Ash leaf, cut            | 12225502         | 1       |
| Caelo                | Ash leaf, cut            | 12225505         | 2       |
| Klenk                | Ash leaf, cut            | 5111A-01491      | 1       |
| Caelo                | Asparagus root, cut      | 13193302         | 1       |
| Caelo                | Asparagus root, cut      | 13193308         | 1       |
| Galke                | Asparagus root, cut      | 20178            | 1       |
| Caelo                | Asparagus root, cut      | 13071002         | 1       |
| Klenk                | Asparagus root, cut      | 6151B100332      | 1       |
| Klenk                | Asplenium scolopendri... | 4451B091116      | 1       |
| Klenk                | Asplenium scolopendri... | 4451B120605      | 1       |
| Caelo                | Atropine sulfate         | 13173809         | 1       |
| Caelo                | Atropine sulfate         | 15115201         | 3       |
| Caelo                | Atropine sulfate         | 16c15b03-319166  | 1       |
| Caelo                | Atropine sulfate         | 13357403         | 1       |
| Caelo                | Atropine sulfate         | 18276510         | 3       |
| Caelo                | Atropine sulfate         | 70446207         | 1       |
| Caelo                | Atropine sulfate         | 13357405         | 1       |
| Caelo                | Atropine sulfate         | 18099111         | 3       |
| Caelo                | Atropine sulfate         | 18099107         | 1       |
| Caelo                | Atropine sulfate         | 14336807         | 1       |
| Caesar & Loretz GmbH | Atropine sulfate         | 192937003        | 2       |
| fargon               | Atropine sulfate         | 13K01-N01        | 1       |
| Gehe                 | Atropine sulfate         | 16326802         | 4       |
| GEHE                 | Atropine sulfate         | 17273202         | 2       |
| Noweda               | Atropine sulfate         | 12250403         | 1       |
| Phönix               | Atropine sulfate         | 15301607         | 1       |
| AHD                  | Bacitracin               | 17L11-B02-344244 | 1       |
| Caelo                | Bacitracin               | 14A21-B09-292908 | 1       |
| Caelo                | Bacitracin               | 15080605         | 1       |
| Caelo                | Bacitracin               | 16I12-B03-331152 | 1       |
| Caelo                | Bacitracin               | 16/12-B03        | 1       |
| Caelo                | Bacitracin               | 17L11-B02-357635 | 3       |
| Caelo                | Bacitracin               | 15C12-B06-317782 | 2       |
| Euro OTC             | Bacitracin               | 17L11-B02-348461 | 7       |
| Fagron               | Bacitracin               | 11J17-N01        | 2       |
| Fagron               | Bacitracin               | 12G12-N17        | 1       |
| Fagron               | Bacitracin               | 13A03-N11        | 1       |
| Fagron               | Bacitracin               | 13B25-B01        | 1       |
| Fagron               | Bacitracin               | 14A21-B09-290643 | 1       |

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| Supplier      | Substance  | Batch             | Spectra |
|---------------|------------|-------------------|---------|
| Fagron        | Bacitracin | 14A21-B09-290645  | 2       |
| Fagron        | Bacitracin | 14A21-B09         | 1       |
| Fagron        | Bacitracin | C2280017          | 3       |
| Fagron        | Bacitracin | 14E23-B03-296245  | 2       |
| Fagron        | Bacitracin | 14A21-B09         | 1       |
| Fagron        | Bacitracin | 28051509          | 1       |
| Fagron        | Bacitracin | 31071503          | 1       |
| Fagron        | Bacitracin | 14E23-B03-303424  | 4       |
| Fagron        | Bacitracin | 14e23-b03-296243  | 1       |
| Fagron        | Bacitracin | 14E23B03-303424   | 1       |
| Fagron        | Bacitracin | 15C12-B06-309185  | 1       |
| Fagron        | Bacitracin | 16B17-B03-321315  | 1       |
| Fagron        | Bacitracin | 16B17-B03-322939  | 1       |
| Fagron        | Bacitracin | 16b17-b03-322891  | 1       |
| Fagron        | Bacitracin | 16B17B03325856    | 1       |
| Fagron        | Bacitracin | 16I12-B03         | 2       |
| Fagron        | Bacitracin | 16i12-b03-334052  | 1       |
| Fagron        | Bacitracin | 16B17-B03-323876  | 1       |
| Fagron        | Bacitracin | 17L11-B02-343686  | 1       |
| Fagron        | Bacitracin | 17L11-B02         | 8       |
| Fagron        | Bacitracin | 17L11-802         | 1       |
| Fagron        | Bacitracin | 17L11-B02-354799  | 6       |
| Fagron        | Bacitracin | 18K14-B04         | 3       |
| Fagron        | Bacitracin | 18K14-B04-358690  | 5       |
| Fagron        | Bacitracin | B04-3633703       | 1       |
| Fagron        | Bacitracin | 18K14-B04363373   | 1       |
| Fagron        | Bacitracin | 14E23-B03-296243  | 1       |
| Fagron        | Bacitracin | 14A21-B09-292908  | 1       |
| Fagron        | Bacitracin | 14E23-B03-296243  | 7       |
| Fagron        | Bacitracin | 16B17-B03-322891  | 11      |
| Fagron        | Bacitracin | 17L11B02348461    | 1       |
| Fagron        | Bacitracin | 211531            | 1       |
| Fagron        | Bacitracin | C2280111          | 4       |
| Fagron        | Bacitracin | 2917M-03314       | 1       |
| Fagron        | Bacitracin | 14E23B03303424    | 1       |
| Fagron        | Bacitracin | 16I12-B03-329401  | 1       |
| Fagron        | Bacitracin | 16I12-B03-334052  | 3       |
| Fagron        | Bacitracin | 16I12-B03-335331  | 3       |
| Fagron        | Bacitracin | 17L11-B02_357635  | 1       |
| Fagron        | Bacitracin | 16/12-B03-331152  | 1       |
| Fagron        | Bacitracin | 16I12-B03,170913B | 1       |
| Fagron        | Bacitracin | 16/12B03335331    | 1       |
| Fagron        | Bacitracin | 17L11B02357635    | 1       |
| Fagron        | Bacitracin | 16/12-B03-334052  | 2       |
| Fagron        | Bacitracin | 14E23-B03-333424  | 1       |
| Fagron        | Bacitracin | 16B17-B03-325856  | 1       |
| Fagron        | Bacitracin | 16/12-B03-334701  | 1       |
| Fagron        | Bacitracin | 14A21-B09-290643  | 1       |
| Fagron        | Bacitracin | 14E23-B03         | 3       |
| Fagron        | Bacitracin | 15C12-B06         | 1       |
| Fagron        | Bacitracin | 16B17-B03         | 3       |
| Fagron        | Bacitracin | 16b17-b03-322939  | 1       |
| Fagron        | Bacitracin | 13C13-N10         | 1       |
| Fagron        | Bacitracin | 16/12-B03-329401  | 3       |
| Fagron        | Bacitracin | 13D26-N08         | 1       |
| Fagron        | Bacitracin | 1612-B033-334052  | 1       |
| Fagron        | Bacitracin | 17L11-B02-35400   | 1       |
| Fargon/Gehe   | Bacitracin | C2280092          | 4       |
| Fargon/Phönix | Bacitracin | 15C12-B06-312975  | 1       |
| Gehe          | Bacitracin | C2280065          | 4       |

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| Supplier      | Substance               | Batch               | Spectra |
|---------------|-------------------------|---------------------|---------|
| Gehe          | Bacitracin              | 16/12-B03-331185    | 1       |
| Gehe          | Bacitracin              | 17L11-B02-343685    | 12      |
| Gehe          | Bacitracin              | 17L11-B02-346531    | 3       |
| Noweda        | Bacitracin              | 17L11-B02-346961    | 3       |
| Noweda        | Bacitracin              | 17L11-B02-354800    | 3       |
| Fagron        | Bacitracin              | 18k14-B04-358690    | 1       |
| Phönix        | Bacitracin              | c2280065            | 1       |
| Phönix Gotha  | Bacitracin              | C2280010            | 1       |
| Caelo         | Barberries              | 11058320            | 1       |
| Caelo         | Barberries              | 12217103            | 3       |
| Caelo         | Barberries              | 12217106            | 1       |
| Caelo         | Barberries              | 12217111            | 1       |
| Caelo         | Barberries              | 12217113            | 2       |
| Caelo         | Barberries              | 12217116            | 1       |
| Caelo         | Barberries              | 16224202            | 1       |
| Caelo         | Barberries              | 12217107            | 1       |
| Caelo         | Barberries              | 1221707             | 1       |
| Caelo         | Barberries              | 12217109            | 4       |
| Caelo         | Barberry root bark, cut | 11083509            | 1       |
| Caelo         | Barberry root bark, cut | 55B110128           | 1       |
| Caelo         | Barberry root bark, cut | 12112606            | 5       |
| Caelo         | Barberry root bark, cut | 12112603            | 2       |
| Caelo         | Barberry root bark, cut | 12112605            | 1       |
| Klenk         | Barberry root bark, cut | 551B110128          | 4       |
| Klenk         | Barberry root bark, cut | 551B120320          | 1       |
| Caelo         | Barberry root bark, cut | 12112608            | 1       |
| Klenk         | Basil, rubbed           | 3632A110201         | 3       |
| Caelo         | Basil, rubbed           | 12066404            | 1       |
| Caelo         | Basil, rubbed           | 12007010            | 4       |
| Caelo         | Basil, rubbed           | 12007008            | 2       |
| Caelo         | Basil, rubbed           | 13048601            | 2       |
| Caelo         | Basil, rubbed           | 13048605            | 1       |
| Caelo         | Basil, rubbed           | 13048605-3519411022 | 1       |
| Klenk         | Basil, rubbed           | 3632A120502         | 4       |
| Klenk         | Basil, rubbed           | A110201             | 1       |
| Klenk         | Basil, rubbed           | A120502             | 1       |
| Klenk         | Basil, rubbed           | 3632a120502         | 1       |
| VDL           | Basil, rubbed           | 12007004            | 1       |
| Aurica/Phönix | Bean shells, cut        | 5052301             | 1       |
| Bombastus     | Bean shells, cut        | 272781              | 3       |
| Bombastus     | Bean shells, cut        | 278686              | 1       |
| Bombastus     | Bean shells, cut        | 282475              | 1       |
| Bombastus     | Bean shells, cut        | 278696              | 2       |
| Bombastus     | Bean shells, cut        | 270517              | 1       |
| Bombastus     | Bean shells, cut        | 240503              | 1       |
| Cae           | Bean shells, cut        | Int.Ch.313011       | 1       |
| Caelo         | Bean shells, cut        | 29091201            | 1       |
| Caelo         | Bean shells, cut        | 8301004             | 1       |
| Caelo         | Bean shells, cut        | 6031301             | 1       |
| Caelo         | Bean shells, cut        | 11030604            | 6       |
| Caelo         | Bean shells, cut        | 1103061             | 1       |
| Caelo         | Bean shells, cut        | 11030601            | 1       |
| Caelo         | Bean shells, cut        | 13333801            | 1       |
| Caelo         | Bean shells, cut        | 13333802            | 1       |
| Caelo         | Bean shells, cut        | 13333803            | 1       |
| Caelo         | Bean shells, cut        | 14080002            | 1       |
| Caelo         | Bean shells, cut        | 15060905            | 1       |
| Caelo         | Bean shells, cut        | 12358703            | 5       |
| Caelo         | Bean shells, cut        | 10006507            | 1       |
| Caelo         | Bean shells, cut        | 11233603            | 1       |

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| Supplier  | Substance                | Batch               | Spectra |
|-----------|--------------------------|---------------------|---------|
| Caelo     | Bean shells, cut         | 11030602            | 5       |
| Caelo     | Bean shells, cut         | 11030605            | 1       |
| Galke     | Bean shells, cut         | 21219               | 1       |
| Klenk     | Bean shells, cut         | 671A100816          | 2       |
| Klenk     | Bean shells, cut         | 171A110301          | 1       |
| Klenk     | Bean shells, cut         | C120321             | 2       |
| Klenk     | Bean shells, cut         | 671C121105          | 8       |
| Klenk     | Bean shells, cut         | C121105             | 2       |
| Klenk     | Bean shells, cut         | 671C130620          | 6       |
| Klenk     | Bean shells, cut         | C130620             | 1       |
| Klenk     | Bean shells, cut         | 671A110420          | 9       |
| Klenk     | Bean shells, cut         | 671B180726          | 1       |
| Klenk     | Bean shells, cut         | 671A180925          | 1       |
| Klenk     | Bean shells, cut         | 671A-110420         | 1       |
| Klenk     | Bean shells, cut         | 671A110301          | 1       |
| Klenk     | Bean shells, cut         | 671C120321          | 16      |
| Caelo     | Bearberry leaf, cut      | 12186506            | 3       |
| Bombastus | Bearberry leaf, cut      | 272297              | 8       |
| Bombastus | Bearberry leaf, cut      | 275491              | 3       |
| Bombastus | Bearberry leaf, cut      | 267926              | 1       |
| Caelo     | Bearberry leaf, cut      | 11213011            | 3       |
| Caelo     | Bearberry leaf, cut      | 20111210            | 1       |
| Caelo     | Bearberry leaf, cut      | 11213010            | 1       |
| Caelo     | Bearberry leaf, cut      | 13067802            | 3       |
| Caelo     | Bearberry leaf, cut      | 12186503            | 1       |
| Caelo     | Bearberry leaf, cut      | 15051303            | 1       |
| Caelo     | Bearberry leaf, cut      | 4091301             | 1       |
| Caelo     | Bearberry leaf, cut      | 13067805            | 6       |
| Caelo     | Bearberry leaf, cut      | 5111301             | 1       |
| Caelo     | Bearberry leaf, cut      | 12186504            | 1       |
| Caelo     | Bearberry leaf, cut      | 17121306            | 1       |
| Caelo     | Bearberry leaf, cut      | 4021407             | 1       |
| Caelo     | Bearberry leaf, cut      | 15116201            | 1       |
| Caelo     | Bearberry leaf, cut      | 17311305            | 1       |
| Caelo     | Bearberry leaf, cut      | 17311308            | 1       |
| Caelo     | Bearberry leaf, cut      | 1218602             | 1       |
| Caelo     | Bearberry leaf, cut      | 280889              | 3       |
| Caelo     | Bearberry leaf, cut      | 11213005            | 4       |
| Caelo     | Bearberry leaf, cut      | 412A-01518          | 1       |
| Caelo     | Bearberry leaf, cut      | 18304202            | 2       |
| Caelo     | Bearberry leaf, cut      | 13067805-3390311080 | 1       |
| Klenk     | Bearberry leaf, cut      | 2391b120314         | 2       |
| Galke     | Bearberry leaf, cut      | 19936               | 3       |
| Klenk     | Bearberry leaf, cut      | 2391B120314         | 6       |
| Klenk     | Bearberry leaf, cut      | 2391B130328         | 9       |
| Klenk     | Bearberry leaf, cut      | 2391B07030901       | 1       |
| Caelo     | Bearberry leaf, cut      | 12186502            | 1       |
| Sanacorp  | Bearberry leaf, cut      | 2391B110209         | 3       |
| Klenk     | Bearberry leaf, cut      | 2391B120719         | 13      |
| Caelo     | Beclometasone dipropi... | 13E02-B40-293326    | 1       |
| Euro OTC  | Beclometasone dipropi... | 18041820            | 1       |
| Euro OTC  | Beclometasone dipropi... | 1502032             | 1       |
| Euro OTC  | Beclometasone dipropi... | 1203022-03          | 1       |
| Euro OTC  | Beclometasone dipropi... | 1502032-03          | 2       |
| Euro OTC  | Beclometasone dipropi... | 1203022-01          | 2       |
| Euro OTC  | Beclometasone dipropi... | 1502032-01          | 1       |
| Euro OTC  | Beclometasone dipropi... | 1502032-02          | 3       |
| Fagron    | Beclometasone dipropi... | 11L01-N03           | 1       |
| Fagron    | Beclometasone dipropi... | 12D12-N03           | 4       |
| Fagron    | Beclometasone dipropi... | 12G04-N11           | 3       |

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| Supplier               | Substance                | Batch            | Spectra |
|------------------------|--------------------------|------------------|---------|
| Fagron                 | Beclometasone dipropi... | 11F28-N02        | 2       |
| Fagron                 | Beclometasone dipropi... | 13I05-N03        | 3       |
| Fagron                 | Beclometasone dipropi... | 13I05N03         | 1       |
| Fagron                 | Beclometasone dipropi... | 13/05-N03        | 1       |
| Fagron                 | Beclometasone dipropi... | 13E02-B40-296354 | 2       |
| Fagron                 | Beclometasone dipropi... | 13/05-N03        | 1       |
| Fagron                 | Beclometasone dipropi... | 14D04-B04-302336 | 1       |
| Fagron                 | Beclometasone dipropi... | 14D04-B04-302336 | 2       |
| Fagron                 | Beclometasone dipropi... | C0783/112020     | 1       |
| Fagron                 | Beclometasone dipropi... | 14D04-B04302336  | 1       |
| Fagron                 | Beclometasone dipropi... | 16B16-B03-322517 | 2       |
| Fagron                 | Beclometasone dipropi... | 16B16-B03-318877 | 3       |
| Fagron                 | Beclometasone dipropi... | 16B16-B03-342082 | 1       |
| Fagron                 | Beclometasone dipropi... | 16B16-B03-333670 | 1       |
| Fagron                 | Beclometasone dipropi... | 15F29-B09-314376 | 1       |
| Fagron                 | Beclometasone dipropi... | 18C05-B01-347369 | 5       |
| Fagron                 | Beclometasone dipropi... | 18C05-B01-351434 | 2       |
| Fagron                 | Beclometasone dipropi... | 18C05-B01-347367 | 3       |
| Fagron                 | Beclometasone dipropi... | 14D04-B04-302335 | 2       |
| Fagron                 | Beclometasone dipropi... | 13E02-B40-293327 | 4       |
| Fagron                 | Beclometasone dipropi... | 13E02-B40        | 1       |
| fragron                | Beclometasone dipropi... | 13E02-B40-296353 | 1       |
| Fagron                 | Beclometasone dipropi... | 700721-0004      | 1       |
| Fagron                 | Beclometasone dipropi... | 13E02-B40-293328 | 2       |
| Euro OTC               | Beclometasone dipropi... | C0783111020      | 1       |
| Caelo                  | Bentonite                | fürHerrSalloch   | 1       |
| Caelo                  | Bentonite                | 1307016-01       | 1       |
| Caelo                  | Bentonite                | 1311014-01       | 1       |
| Clariant - Mindel-Food | Bentonite                | 1301             | 1       |
| Noweda                 | Bentonite                | 11304415         | 1       |
| ACM                    | Benzocaine               | KNC1643J15       | 1       |
| Anzag / Noweda         | Benzocaine               | 1321351          | 1       |
| Caelo                  | Benzocaine               | 11127506         | 1       |
| Caelo                  | Benzocaine               | 11127508         | 1       |
| Caelo                  | Benzocaine               | 12115007         | 5       |
| Caelo                  | Benzocaine               | 91062169         | 1       |
| Caelo                  | Benzocaine               | 19031301         | 1       |
| Caelo                  | Benzocaine               | 12115011         | 3       |
| Caelo                  | Benzocaine               | 10072603         | 3       |
| Caelo                  | Benzocaine               | 5021401          | 1       |
| Caelo                  | Benzocaine               | 13213502         | 7       |
| Caelo                  | Benzocaine               | 3784947          | 1       |
| Caelo                  | Benzocaine               | 13213509         | 7       |
| Caelo                  | Benzocaine               | 6031501          | 1       |
| Caelo                  | Benzocaine               | 15227302         | 12      |
| Caelo                  | Benzocaine               | 15227307         | 5       |
| Caelo                  | Benzocaine               | 15227301         | 2       |
| Caelo                  | Benzocaine               | 15227311         | 2       |
| Caelo                  | Benzocaine               | 15227312         | 2       |
| Caelo                  | Benzocaine               | 11031703         | 1       |
| Caelo                  | Benzocaine               | 16030403         | 1       |
| Caelo                  | Benzocaine               | 16174007         | 7       |
| Caelo                  | Benzocaine               | 16174008         | 1       |
| Caelo                  | Benzocaine               | 161740075429     | 1       |
| Caelo                  | Benzocaine               | 161740195459     | 1       |
| Caelo                  | Benzocaine               | 16174015         | 1       |
| Caelo                  | Benzocaine               | 18041803         | 1       |
| Caelo                  | Benzocaine               | 16174020         | 1       |
| Caelo                  | Benzocaine               | 16174017         | 4       |
| Caelo                  | Benzocaine               | 16D13-B01_348062 | 1       |

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| Supplier             | Substance  | Batch               | Spectra |
|----------------------|------------|---------------------|---------|
| Caelo                | Benzocaine | 18018806            | 1       |
| Caelo                | Benzocaine | 18018808            | 6       |
| Caelo                | Benzocaine | 18018810            | 1       |
| Caelo                | Benzocaine | 18277806            | 2       |
| Caelo                | Benzocaine | 18277805            | 1       |
| Caelo                | Benzocaine | 19022004            | 4       |
| Caelo                | Benzocaine | 16174014            | 15      |
| Caelo                | Benzocaine | 718E-01118          | 1       |
| Caelo                | Benzocaine | 16174005            | 1       |
| Caelo                | Benzocaine | 12341906            | 1       |
| Caelo                | Benzocaine | 1(19022001)         | 1       |
| Caelo                | Benzocaine | 15227315            | 6       |
| Caelo                | Benzocaine | 13213515            | 4       |
| Caelo                | Benzocaine | 16D13-B01-342411    | 5       |
| Caelo                | Benzocaine | 15227314            | 5       |
| Caelo                | Benzocaine | 16D13-B01-348062    | 7       |
| Caelo                | Benzocaine | 192710003           | 16      |
| Caelo                | Benzocaine | 16174019            | 9       |
| Caelo                | Benzocaine | 12115008            | 2       |
| Caelo                | Benzocaine | 12341904            | 7       |
| Caelo                | Benzocaine | 2412M-01118         | 1       |
| Caelo                | Benzocaine | 1515I-01118         | 1       |
| Caelo                | Benzocaine | 1119E-01118         | 1       |
| Caelo                | Benzocaine | 13213518            | 1       |
| Caelo                | Benzocaine | 15227317            | 1       |
| Caelo                | Benzocaine | 192710004           | 1       |
| Caelo                | Benzocaine | 18018804            | 12      |
| Caelo                | Benzocaine | 16174001            | 9       |
| Caelo                | Benzocaine | 18277801            | 6       |
| Caelo                | Benzocaine | 14277502            | 4       |
| Caelo                | Benzocaine | 161740077           | 1       |
| Caelo                | Benzocaine | 18018801            | 15      |
| Caelo                | Benzocaine | 18277802            | 8       |
| Caelo                | Benzocaine | 1112706/Nachprüfung | 1       |
| Caesar & Loretz GmbH | Benzocaine | 19022006            | 5       |
| Euro OTC             | Benzocaine | 13L06-B02-297505    | 1       |
| Fagron               | Benzocaine | 18f29b07190519      | 1       |
| Fagron               | Benzocaine | 13L06-B02-300480    | 2       |
| Fagron               | Benzocaine | BZ-08/11-12         | 1       |
| Fagron               | Benzocaine | 11/22-N3            | 1       |
| Fagron               | Benzocaine | 11/22-N03           | 1       |
| Fagron               | Benzocaine | 11k08-B40-291841    | 1       |
| Fagron               | Benzocaine | 11k08-b40-291841    | 1       |
| Fagron               | Benzocaine | 400313              | 1       |
| Fagron               | Benzocaine | 14G02-B01-310324    | 8       |
| Fagron               | Benzocaine | 15C19-B04-316239    | 3       |
| Fagron               | Benzocaine | 15C19-B04           | 3       |
| Fagron               | Benzocaine | 14G02-B01-318318    | 2       |
| Fagron               | Benzocaine | 15C19-B04-322019    | 7       |
| Fagron               | Benzocaine | 15C-19-B04-325359   | 1       |
| Fagron               | Benzocaine | 13F06N10            | 1       |
| Fagron               | Benzocaine | 16D13-b01-334195    | 1       |
| Fagron               | Benzocaine | 16D13-B01-334195    | 4       |
| Fagron               | Benzocaine | 16D13               | 1       |
| Fagron               | Benzocaine | 16D13B01341861      | 2       |
| Fagron               | Benzocaine | 16d13-b01-342411    | 1       |
| Fagron               | Benzocaine | 18F18-B50-352171    | 4       |
| Fagron               | Benzocaine | 16D113-B01-345969   | 1       |
| Fagron               | Benzocaine | 18F18-B50-352167    | 2       |
| Fagron               | Benzocaine | C0011803001         | 1       |

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| Supplier           | Substance    | Batch            | Spectra |
|--------------------|--------------|------------------|---------|
| Fagron             | Benzocaine   | 18F18-B50        | 2       |
| Fagron             | Benzocaine   | 18J31-B02        | 1       |
| Fagron             | Benzocaine   | 19J11-B11-195266 | 1       |
| Fagron             | Benzocaine   | 13106-B02-300494 | 1       |
| Fagron             | Benzocaine   | 18F29-B07-190519 | 10      |
| Fagron             | Benzocaine   | 14G02B01318318   | 1       |
| Fagron             | Benzocaine   | 11K08-B40-291841 | 5       |
| Fagron             | Benzocaine   | 18F18-B50-353577 | 3       |
| Fagron             | Benzocaine   | BZ-27/1112       | 1       |
| Fagron             | Benzocaine   | 104210-0001      | 1       |
| Fagron             | Benzocaine   | 10K02-N01        | 1       |
| Fagron             | Benzocaine   | 12E04-N06        | 9       |
| Fagron             | Benzocaine   | 4413E-01118      | 1       |
| Fagron             | Benzocaine   | 13L06-B02        | 5       |
| Fagron             | Benzocaine   | 18F29B07190519   | 1       |
| Fagron             | Benzocaine   | 18J31-B02        | 1       |
| Fagron             | Benzocaine   | 13L06-B02-300494 | 6       |
| Fagron             | Benzocaine   | 12E014-N06       | 1       |
| Fagron             | Benzocaine   | 15c19-b04-325359 | 2       |
| Fagron             | Benzocaine   | 16D13-B01-341861 | 2       |
| Fagron             | Benzocaine   | 581015           | 2       |
| Fagron             | Benzocaine   | 13L06Bo2         | 1       |
| Fagron             | Benzocaine   | 16D13-B01-345969 | 2       |
| Fagron             | Benzocaine   | 11K08-B40-291840 | 1       |
| Fagron             | Benzocaine   | 15C19-B04-308254 | 1       |
| Fagron             | Benzocaine   | 13L06-B02_297505 | 1       |
| Fagron             | Benzocaine   | 16D13-B01        | 2       |
| Fagron             | Benzocaine   | 11K08-B40        | 4       |
| Fagron             | Benzocaine   | 13L06-B02-294100 | 2       |
| Fargon/Sana        | Benzocaine   | 11K08-290049     | 1       |
| Fargron            | Benzocaine   | 13L06-B02-294112 | 7       |
| Fiebig             | Benzocaine   | 15C19-B04-325359 | 5       |
| Gehe               | Benzocaine   | 111214           | 1       |
| Gehe               | Benzocaine   | 16D13-B01-337264 | 3       |
| Gehe               | Benzocaine   | 18J31-B02-193431 | 4       |
| Kehr               | Benzocaine   | 16D13-B01-330168 | 2       |
| Noweda             | Benzocaine   | 15227313         | 3       |
| Caelo              | Benzocaine   | 13213516         | 1       |
| otto geilenkirchen | Benzocaine   | 192710006        | 1       |
| Phoenix            | Benzocaine   | 12H10-N06        | 5       |
| Phoenix            | Benzocaine   | 19022001         | 8       |
| Phönix             | Benzocaine   | 13F06-N10        | 2       |
| s.Prüfprotokoll    | Benzocaine   | s.Prüfprotokoll  | 1       |
| Sanacorp           | Benzocaine   | 13213506         | 1       |
| ACM                | Benzoic acid | KNC0558J15       | 1       |
| ACM                | Benzoic acid | KNC0396J17       | 1       |
| Caelo              | Benzoic acid | 17327009         | 1       |
| Anzag              | Benzoic acid | 16001708         | 1       |
| Caelo              | Benzoic acid | 10156104         | 1       |
| Caelo              | Benzoic acid | 13391310         | 1       |
| Caelo              | Benzoic acid | 13391314         | 2       |
| Caelo              | Benzoic acid | 15084603         | 3       |
| Caelo              | Benzoic acid | 15084607         | 4       |
| Caelo              | Benzoic acid | 1732701          | 1       |
| Caelo              | Benzoic acid | 17327101         | 9       |
| Caelo              | Benzoic acid | 15084701         | 1       |
| Caelo              | Benzoic acid | 13074610         | 4       |
| Caelo              | Benzoic acid | 17327006         | 2       |
| Caelo              | Benzoic acid | 15084614         | 1       |
| Caelo              | Benzoic acid | 1339120          | 1       |

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| Supplier              | Substance                | Batch            | Spectra |
|-----------------------|--------------------------|------------------|---------|
| Caelo                 | Benzoic acid             | 16001702         | 3       |
| Caelo                 | Benzoic acid             | 17327003         | 2       |
| Caesar & Loretz GmbH  | Benzoic acid             | 17327013         | 1       |
| Fresenius             | Benzoic acid             | 80715102         | 1       |
| Gatt-Koller / Phoenix | Benzoic acid             | 2992/07131314    | 2       |
| Caelo                 | Benzoic acid             | 13391320         | 1       |
| Caelo                 | Benzoic acid             | 16001714         | 6       |
| Phönix                | Benzoic acid             | 13074605         | 5       |
| Audor Pharma          | Benzydamine hydrochlo... | 300111702007b    | 1       |
| Audor Pharma          | Benzydamine hydrochlo... | AP300111702007B  | 5       |
| Audor Pharma          | Benzydamine hydrochlo... | AP300111801004B  | 5       |
| Audor Pharma          | Benzydamine hydrochlo... | 300111702007B    | 1       |
| Audor Pharma          | Benzydamine hydrochlo... | AP300111702007   | 1       |
| Caelo                 | Benzydamine hydrochlo... | 17H01-B03-345050 | 6       |
| Caelo                 | Benzydamine hydrochlo... | 1803309P         | 4       |
| Fagron                | Benzydamine hydrochlo... | 13H19_N06        | 1       |
| Fagron                | Benzydamine hydrochlo... | 15A14-B05-307102 | 1       |
| Fagron                | Benzydamine hydrochlo... | 13A15-N03        | 1       |
| Fagron                | Benzydamine hydrochlo... | 14B25-B01-294054 | 1       |
| Fagron                | Benzydamine hydrochlo... | 15A14-B05-307103 | 1       |
| Fagron                | Benzydamine hydrochlo... | 1503309P         | 1       |
| Fagron                | Benzydamine hydrochlo... | 16B09-B05-318273 | 2       |
| Fagron                | Benzydamine hydrochlo... | 15I17-B02        | 1       |
| Fagron                | Benzydamine hydrochlo... | 1503313P         | 1       |
| Fagron                | Benzydamine hydrochlo... | 25021710         | 1       |
| Fagron                | Benzydamine hydrochlo... | 12J10-N03        | 1       |
| Fagron                | Benzydamine hydrochlo... | 23.03.2017       | 1       |
| Fagron                | Benzydamine hydrochlo... | 16D05-b50-332334 | 1       |
| Fagron                | Benzydamine hydrochlo... | 16D05-B50-332333 | 1       |
| Fagron                | Benzydamine hydrochlo... | 16d05-b50-332333 | 1       |
| Fagron                | Benzydamine hydrochlo... | 16D05-B50-332334 | 2       |
| Fagron                | Benzydamine hydrochlo... | 1703305P         | 1       |
| Fagron                | Benzydamine hydrochlo... | 17H01-B03_34641  | 1       |
| Fagron                | Benzydamine hydrochlo... | 18H29-B02-354330 | 2       |
| Fagron                | Benzydamine hydrochlo... | 18H29-B-357424   | 1       |
| Fagron                | Benzydamine hydrochlo... | 18H29-B02-358710 | 2       |
| Fagron                | Benzydamine hydrochlo... | 1903303P         | 2       |
| Fagron                | Benzydamine hydrochlo... | 17H01-B03-345051 | 2       |
| Fagron                | Benzydamine hydrochlo... | 17H01-B03-348469 | 3       |
| Fagron                | Benzydamine hydrochlo... | 18H29-B02-354329 | 5       |
| Fagron                | Benzydamine hydrochlo... | 16B09-B05-320007 | 1       |
| Fagron                | Benzydamine hydrochlo... | 18H29-B02-355663 | 2       |
| Fagron                | Benzydamine hydrochlo... | 18H29-B02-361603 | 2       |
| Fagron                | Benzydamine hydrochlo... | 13H19-N06        | 1       |
| Fagron                | Benzydamine hydrochlo... | 12K07-N16        | 2       |
| Fagron                | Benzydamine hydrochlo... | 15A14-B05        | 2       |
| Fagron                | Benzydamine hydrochlo... | 17H01-B03        | 1       |
| Fagron                | Benzydamine hydrochlo... | 16B09-B05-318272 | 2       |
| Fagron                | Benzydamine hydrochlo... | 3280417          | 1       |
| Fagron                | Benzydamine hydrochlo... | 15A14-B05-303068 | 1       |
| Fagron                | Benzydamine hydrochlo... | 1503315P         | 1       |
| Fagron                | Benzydamine hydrochlo... | 12C20-N02        | 1       |
| Fragron               | Benzydamine hydrochlo... | 18H29-B02-358711 | 2       |
| Fresenius             | Benzydamine hydrochlo... | 30062015099      | 1       |
| Audor Pharma          | Benzydamine hydrochlo... | 300111801004B    | 2       |
| Fagron                | Benzydamine hydrochlo... | 19K25-F01-366695 | 1       |
| Caelo                 | Benzydamine hydrochlo... | 18H29B02-358710  | 1       |
| Sanacorp              | Benzydamine hydrochlo... | 18H29-Bo2-355663 | 1       |
| SANACORP              | Benzydamine hydrochlo... | 18H29-B02        | 1       |
| Euro OTC              | Betaine hydrochloride    | 1202008-01       | 1       |

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| Supplier    | Substance                | Batch            | Spectra |
|-------------|--------------------------|------------------|---------|
| Euro OTC    | Betaine hydrochloride    | L1701040-01      | 1       |
| Euro OTC    | Betaine hydrochloride    | 1305027-01       | 2       |
| Euro OTC    | Betaine hydrochloride    | L1510011-03      | 2       |
| Euro OTC    | Betaine hydrochloride    | 1510011-02       | 1       |
| Euro OTC    | Betaine hydrochloride    | L1412019-01      | 1       |
| Fagron      | Betaine hydrochloride    | 12C20-N09        | 1       |
| Fagron      | Betaine hydrochloride    | 24091301         | 1       |
| Fagron      | Betaine hydrochloride    | 15121401         | 1       |
| Gatt-Koller | Betaine hydrochloride    | 2970/07102910    | 1       |
| Fagron      | Betaine hydrochloride    | 13G29-B02-294870 | 1       |
| Caelo       | Betaine monohydrate      | 14A14-B02-292983 | 1       |
| Caelo       | Betaine monohydrate      | 4312172831       | 1       |
| Fagron      | Betaine monohydrate      | 16H03-B04-330370 | 1       |
| Fagron      | Betaine monohydrate      | 16H03-B04        | 1       |
| Caelo       | Betamethasone dipropi... | 15412906         | 12      |
| Fagron      | Betamethasone dipropi... | 18B06B05352731   | 2       |
| Anzag       | Betamethasone dipropi... | 12114513         | 3       |
| Bombastus   | Betamethasone dipropi... | 12B27N08         | 1       |
| Caelo       | Betamethasone dipropi... | 13125701         | 4       |
| Caelo       | Betamethasone dipropi... | 13372504         | 4       |
| Caelo       | Betamethasone dipropi... | 12114506         | 1       |
| Caelo       | Betamethasone dipropi... | 12114507         | 2       |
| Caelo       | Betamethasone dipropi... | 12114512         | 1       |
| Caelo       | Betamethasone dipropi... | 1210020-01       | 1       |
| Caelo       | Betamethasone dipropi... | 13023002         | 5       |
| Caelo       | Betamethasone dipropi... | 1325702          | 1       |
| Caelo       | Betamethasone dipropi... | 13125703         | 5       |
| Caelo       | Betamethasone dipropi... | 13236801         | 6       |
| Caelo       | Betamethasone dipropi... | 13236805         | 5       |
| Caelo       | Betamethasone dipropi... | 18121306         | 1       |
| Caelo       | Betamethasone dipropi... | 13372503         | 3       |
| Caelo       | Betamethasone dipropi... | 13372516         | 1       |
| Caelo       | Betamethasone dipropi... | 13372504         | 1       |
| Caelo       | Betamethasone dipropi... | 15163301         | 12      |
| Caelo       | Betamethasone dipropi... | 15163302         | 4       |
| Caelo       | Betamethasone dipropi... | 15163302         | 2       |
| Caelo       | Betamethasone dipropi... | 15163303         | 9       |
| Caelo       | Betamethasone dipropi... | 15163301         | 4       |
| Caelo       | Betamethasone dipropi... | 13372512         | 1       |
| Caelo       | Betamethasone dipropi... | 15163303         | 1       |
| Caelo       | Betamethasone dipropi... | 15163204         | 1       |
| Caelo       | Betamethasone dipropi... | 15163305         | 1       |
| Caelo       | Betamethasone dipropi... | 15412901         | 1       |
| Caelo       | Betamethasone dipropi... | 15238701         | 32      |
| Caelo       | Betamethasone dipropi... | 150605BD         | 1       |
| Caelo       | Betamethasone dipropi... | 15412905         | 1       |
| Caelo       | Betamethasone dipropi... | 15163304         | 1       |
| Caelo       | Betamethasone dipropi... | 15238701         | 1       |
| Caelo       | Betamethasone dipropi... | 15H28-B06        | 1       |
| Caelo       | Betamethasone dipropi... | 15412909         | 1       |
| Caelo       | Betamethasone dipropi... | 15412916         | 1       |
| Caelo       | Betamethasone dipropi... | 3170717          | 1       |
| Caelo       | Betamethasone dipropi... | 17105903         | 1       |
| Caelo       | Betamethasone dipropi... | 17105901         | 17      |
| Caelo       | Betamethasone dipropi... | 15412915         | 2       |
| Caelo       | Betamethasone dipropi... | 17105902         | 15      |
| Caelo       | Betamethasone dipropi... | 17B16-B04-332220 | 1       |
| Caelo       | Betamethasone dipropi... | 18041819         | 1       |
| Caelo       | Betamethasone dipropi... | 13023002NP       | 1       |
| Caelo       | Betamethasone dipropi... | 1735601          | 1       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Caelo                | Betamethasone dipropi... | 18090603         | 10      |
| Caelo                | Betamethasone dipropi... | 13236805         | 1       |
| Caelo                | Betamethasone dipropi... | 18090602         | 5       |
| Caelo                | Betamethasone dipropi... | 18090607         | 12      |
| Caelo                | Betamethasone dipropi... | 18293408         | 13      |
| Caelo                | Betamethasone dipropi... | 17105909         | 2       |
| Caelo                | Betamethasone dipropi... | 18B06-B05-350473 | 8       |
| Caelo                | Betamethasone dipropi... | 18292406         | 1       |
| Caelo                | Betamethasone dipropi... | 13372516         | 3       |
| Caelo                | Betamethasone dipropi... | 13023001         | 3       |
| Caelo                | Betamethasone dipropi... | 18293404         | 12      |
| Caelo                | Betamethasone dipropi... | 15H28B06313088   | 1       |
| Caelo                | Betamethasone dipropi... | 15412907         | 5       |
| Caelo                | Betamethasone dipropi... | 17105905         | 4       |
| Caelo                | Betamethasone dipropi... | 17B16-B04        | 2       |
| Caelo                | Betamethasone dipropi... | 13023005         | 7       |
| Caelo                | Betamethasone dipropi... | 15412910         | 7       |
| Caelo                | Betamethasone dipropi... | 13236806         | 1       |
| Caelo                | Betamethasone dipropi... | 12114501         | 1       |
| Caelo                | Betamethasone dipropi... | 17353603         | 15      |
| Caelo                | Betamethasone dipropi... | 140507           | 1       |
| Caelo                | Betamethasone dipropi... | 18090606         | 17      |
| Caelo                | Betamethasone dipropi... | 17353601         | 21      |
| Caelo                | Betamethasone dipropi... | 13372503         | 4       |
| Caelo                | Betamethasone dipropi... | 13372514         | 10      |
| Caelo                | Betamethasone dipropi... | 15412903         | 2       |
| Caelo                | Betamethasone dipropi... | 13372514         | 2       |
| Caelo                | Betamethasone dipropi... | 13372520         | 2       |
| Caelo                | Betamethasone dipropi... | 18B06-B05-352731 | 3       |
| Caelo                | Betamethasone dipropi... | 18090608         | 11      |
| Caelo                | Betamethasone dipropi... | 12114511         | 2       |
| Caelo                | Betamethasone dipropi... | 13372515         | 3       |
| Caelo                | Betamethasone dipropi... | 8K03-N13         | 1       |
| Caelo                | Betamethasone dipropi... | 2109DMOB00111322 | 1       |
| Caelo                | Betamethasone dipropi... | 15412913         | 1       |
| Caelo                | Betamethasone dipropi... | 17015905         | 1       |
| Caelo                | Betamethasone dipropi... | 18090601         | 7       |
| Caelo                | Betamethasone dipropi... | 13236801ok       | 1       |
| Caelo                | Betamethasone dipropi... | 700216-0001      | 1       |
| Caelo                | Betamethasone dipropi... | 17105907         | 7       |
| Caesar & Loretz GmbH | Betamethasone dipropi... | 18293402         | 11      |
| Caesar & Loretz GmbH | Betamethasone dipropi... | 18293406         | 16      |
| Caesar & Loretz GmbH | Betamethasone dipropi... | 19000537003      | 3       |
| Delta                | Betamethasone dipropi... | 18B06-B05-346219 | 3       |
| Euro OTC             | Betamethasone dipropi... | 1303006-01       | 1       |
| euro AHD             | Betamethasone dipropi... | 1801045-015715   | 1       |
| euro AHD             | Betamethasone dipropi... | 1801045-015787   | 1       |
| Euro OTC             | Betamethasone dipropi... | 121002001        | 1       |
| Euro OTC             | Betamethasone dipropi... | 1303006-01       | 6       |
| Euro OTC             | Betamethasone dipropi... | 1305041-02       | 3       |
| Euro OTC             | Betamethasone dipropi... | 1311023-01       | 3       |
| Euro OTC             | Betamethasone dipropi... | 131102301        | 1       |
| Euro OTC             | Betamethasone dipropi... | 1311023-01       | 9       |
| Euro OTC             | Betamethasone dipropi... | 131102301        | 1       |
| Euro OTC             | Betamethasone dipropi... | 1311023-02       | 1       |
| Euro OTC             | Betamethasone dipropi... | 1503003-01       | 1       |
| Euro OTC             | Betamethasone dipropi... | 1610014-01       | 34      |
| Euro OTC             | Betamethasone dipropi... | 1610014-015308   | 1       |
| Euro OTC             | Betamethasone dipropi... | 19070324-01      | 1       |
| Euro OTC             | Betamethasone dipropi... | 131023-02        | 1       |

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| Supplier     | Substance                | Batch                | Spectra |
|--------------|--------------------------|----------------------|---------|
| Euro OTC     | Betamethasone dipropi... | 1303006-02           | 1       |
| Euro OTC     | Betamethasone dipropi... | 1503003-02           | 13      |
| Euro OTC     | Betamethasone dipropi... | 1303006/01           | 1       |
| Euro OTC     | Betamethasone dipropi... | 150300302            | 1       |
| Euro OTC     | Betamethasone dipropi... | 1305041-01           | 1       |
| Euro OTC     | Betamethasone dipropi... | 1801045-01           | 24      |
| Euro OTC     | Betamethasone dipropi... | 1907034-01           | 7       |
| Euro OTC     | Betamethasone dipropi... | 1311023-02           | 4       |
| Euro OTC     | Betamethasone dipropi... | 170502001            | 2       |
| Euro OTC     | Betamethasone dipropi... | 180808185            | 1       |
| Euro OTC     | Betamethasone dipropi... | 180104501            | 3       |
| Euro OTC     | Betamethasone dipropi... | 130541-01            | 1       |
| Euro OTC     | Betamethasone dipropi... | 1305041-01           | 9       |
| Euro OTC     | Betamethasone dipropi... | 13125702             | 1       |
| Euro OTC     | Betamethasone dipropi... | 13372501             | 4       |
| Euro OTC     | Betamethasone dipropi... | 1503003-01           | 11      |
| euro//Noweda | Betamethasone dipropi... | 1705030-01           | 1       |
| Euro OTC     | Betamethasone dipropi... | 181100701            | 2       |
| Euro OTC     | Betamethasone dipropi... | 1601034-01           | 23      |
| Euro OTC     | Betamethasone dipropi... | 1506016-02           | 1       |
| Euro OTC     | Betamethasone dipropi... | 160103401            | 1       |
| Fagron       | Betamethasone dipropi... | 14C03-B06            | 2       |
| Fagron       | Betamethasone dipropi... | 12827-N08            | 1       |
| Fagron       | Betamethasone dipropi... | 10E19-N03            | 1       |
| Fagron       | Betamethasone dipropi... | 11D26-N06            | 2       |
| Fagron       | Betamethasone dipropi... | 12C21-N13            | 1       |
| Fagron       | Betamethasone dipropi... | 13023004             | 1       |
| Fagron       | Betamethasone dipropi... | 13I17-N05            | 9       |
| Fagron       | Betamethasone dipropi... | 13/17-N05            | 8       |
| Fagron       | Betamethasone dipropi... | 13I17-N05            | 3       |
| Fagron       | Betamethasone dipropi... | 12B27-N08            | 3       |
| Fagron       | Betamethasone dipropi... | 13/17-n05            | 1       |
| Fagron       | Betamethasone dipropi... | 13J16-B01-291845     | 2       |
| Fagron       | Betamethasone dipropi... | 13j16-b01-291845     | 1       |
| Fagron       | Betamethasone dipropi... | 13i17-N05            | 1       |
| Fagron       | Betamethasone dipropi... | 15H28-B06-313088     | 5       |
| Fagron       | Betamethasone dipropi... | 14C03-B03-296838     | 1       |
| Fagron       | Betamethasone dipropi... | 16C04-B03-320851     | 1       |
| Fagron       | Betamethasone dipropi... | 16C04-B03-320852     | 1       |
| Fagron       | Betamethasone dipropi... | 16C04-B03-320850     | 3       |
| Fagron       | Betamethasone dipropi... | 2109DM0B0011322      | 1       |
| Fagron       | Betamethasone dipropi... | 19041706             | 1       |
| Fagron       | Betamethasone dipropi... | 17B16-B04-332224     | 4       |
| Fagron       | Betamethasone dipropi... | 18B06-B05-346218     | 5       |
| Fagron       | Betamethasone dipropi... | 18B06-B05-347338     | 3       |
| Fagron       | Betamethasone dipropi... | 18B06-B05_350473     | 1       |
| Fagron       | Betamethasone dipropi... | 18Bo6-B0o5-352731    | 1       |
| Fagron       | Betamethasone dipropi... | 18/27-B03-357221     | 1       |
| Fagron       | Betamethasone dipropi... | 18I27-B03-362601     | 2       |
| Fagron       | Betamethasone dipropi... | 17b16b04332218       | 1       |
| Fagron       | Betamethasone dipropi... | 18b06-b05-350473     | 1       |
| Fagron       | Betamethasone dipropi... | 15H28-B06-313088,201 | 1       |
| Fagron       | Betamethasone dipropi... | BDP014/1115,2016111  | 1       |
| Fagron       | Betamethasone dipropi... | 17E22-B06-336993     | 4       |
| Fagron       | Betamethasone dipropi... | 14C03-B06-296837     | 10      |
| Fagron       | Betamethasone dipropi... | 13 17-N050632/1870   | 1       |
| Fagron       | Betamethasone dipropi... | 9J05-N09             | 1       |
| Fagron       | Betamethasone dipropi... | 11K28-N10            | 2       |
| Fagron       | Betamethasone dipropi... | 17E22B06336993       | 1       |
| Fagron       | Betamethasone dipropi... | 20171127Ma5          | 1       |

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| Supplier              | Substance                | Batch                | Spectra |
|-----------------------|--------------------------|----------------------|---------|
| Fagron                | Betamethasone dipropi... | 17816B04332224       | 1       |
| Fagron                | Betamethasone dipropi... | 17B16-B04-332219-201 | 1       |
| Fagron                | Betamethasone dipropi... | 17E22-B06-336705     | 2       |
| Fagron                | Betamethasone dipropi... | 12B27-N08            | 3       |
| Fagron                | Betamethasone dipropi... | BDP101/0417          | 1       |
| Fagron                | Betamethasone dipropi... | 17B6-B04-332217      | 1       |
| Fagron                | Betamethasone dipropi... | 18B06-B05-354808     | 2       |
| Fagron                | Betamethasone dipropi... | 18B06B05347338       | 1       |
| Fagron                | Betamethasone dipropi... | 18B06B05354807       | 1       |
| Fagron                | Betamethasone dipropi... | 18B06-B05-354807     | 4       |
| Fagron                | Betamethasone dipropi... | 18I27-B03-357221     | 2       |
| Fagron                | Betamethasone dipropi... | 13j16-B01-291844     | 1       |
| Fagron                | Betamethasone dipropi... | 17B16-B04-332217     | 9       |
| Fagron                | Betamethasone dipropi... | 8K03-N13             | 1       |
| Fagron                | Betamethasone dipropi... | 18B06-B05-350474     | 1       |
| Fagron                | Betamethasone dipropi... | 18I27-B03-357222     | 1       |
| Fagron                | Betamethasone dipropi... | 17H16-B04-340537     | 1       |
| Fagron                | Betamethasone dipropi... | 1317-N05             | 1       |
| Fagron                | Betamethasone dipropi... | 15H25-B06-313088     | 1       |
| Fagron                | Betamethasone dipropi... | 18B06-B05            | 5       |
| Fagron                | Betamethasone dipropi... | 18I127-B03-357222    | 1       |
| Fagron                | Betamethasone dipropi... | 16C04-B03            | 1       |
| Fagron                | Betamethasone dipropi... | 18I27-B03            | 1       |
| Fagron                | Betamethasone dipropi... | 18I27-B03-357222     | 2       |
| Fagron                | Betamethasone dipropi... | 18I27-B03-358726     | 2       |
| Fagron                | Betamethasone dipropi... | 18I27-B03-362602     | 2       |
| Fargon                | Betamethasone dipropi... | 16C04-B033-24513     | 1       |
| Fargon/AllianceH.     | Betamethasone dipropi... | 17H16B04-340537      | 1       |
| GEHE                  | Betamethasone dipropi... | 15412914             | 8       |
| Caelo                 | Betamethasone dipropi... | 18293407             | 1       |
| Fagron                | Betamethasone dipropi... | 16C04-B03-320850,201 | 1       |
| Fagron                | Betamethasone dipropi... | 17E22-B06-335244     | 3       |
| Fagron                | Betamethasone dipropi... | 18B06B0534996        | 1       |
| Klosterring           | Betamethasone dipropi... | 17B16-B04-332219     | 2       |
| n                     | Betamethasone dipropi... | 13/17-N05            | 11      |
| Noweda                | Betamethasone dipropi... | 13236802             | 5       |
| Noweda                | Betamethasone dipropi... | 13236803             | 2       |
| Noweda                | Betamethasone dipropi... | BDP014/1115          | 1       |
| Euro OTC              | Betamethasone dipropi... | 17B16-B04-332218     | 1       |
| Phoenix               | Betamethasone dipropi... | 13236806             | 3       |
| Caelo                 | Betamethasone dipropi... | 17105906             | 13      |
| Phönix Gotha          | Betamethasone dipropi... | 1811007-01           | 10      |
| sanacorb              | Betamethasone dipropi... | 12B27-No8            | 1       |
| Sanacorp              | Betamethasone dipropi... | 1705020-01           | 29      |
| Sanacorp              | Betamethasone dipropi... | 17105911             | 7       |
| Sanacorp              | Betamethasone dipropi... | BDP102/0817          | 3       |
| Caelo                 | Betamethasone dipropi... |                      | 1       |
| Caelo                 | Betamethasone dipropi... | AKD11                | 1       |
| WE:05.04.2016 Phönix  | Betamethasone dipropi... | 15163304             | 16      |
| X                     | Betamethasone dipropi... |                      | 1       |
| agron/Krieger         | Betamethasone valerate   | 12B2B-N01            | 1       |
| AHD 15.06.16 EK:18,44 | Betamethasone valerate   | 15398505             | 15      |
| Caelo                 | Betamethasone valerate   | 1610010-01           | 58      |
| AHD/Fargon            | Betamethasone valerate   | 14H28-Bo1-302865     | 1       |
| Bombastus             | Betamethasone valerate   | 1510037-01           | 25      |
| Caelo                 | Betamethasone valerate   | 16270505             | 19      |
| Caelo                 | Betamethasone valerate   | 1108045-03           | 11      |
| Caelo                 | Betamethasone valerate   | 11131909             | 1       |
| Caelo                 | Betamethasone valerate   | 1131914              | 1       |
| Caelo                 | Betamethasone valerate   | 18121206             | 1       |

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| Supplier | Substance              | Batch             | Spectra |
|----------|------------------------|-------------------|---------|
| Caelo    | Betamethasone valerate | 12003410          | 1       |
| Caelo    | Betamethasone valerate | 12003407          | 1       |
| Caelo    | Betamethasone valerate | 12229804          | 4       |
| Caelo    | Betamethasone valerate | 12003411          | 4       |
| Caelo    | Betamethasone valerate | 12229802          | 3       |
| Caelo    | Betamethasone valerate | 1113              | 1       |
| Caelo    | Betamethasone valerate | 10296701          | 1       |
| Caelo    | Betamethasone valerate | 13091201          | 4       |
| Caelo    | Betamethasone valerate | 13091204          | 4       |
| Caelo    | Betamethasone valerate | 13091209          | 6       |
| Caelo    | Betamethasone valerate | 210112            | 1       |
| Caelo    | Betamethasone valerate | B03041205         | 1       |
| Caelo    | Betamethasone valerate | 13091213          | 7       |
| Caelo    | Betamethasone valerate | 14031407          | 1       |
| Caelo    | Betamethasone valerate | 13225503          | 10      |
| Caelo    | Betamethasone valerate | 18071403          | 1       |
| Caelo    | Betamethasone valerate | 13225504          | 10      |
| Caelo    | Betamethasone valerate | 13225508          | 10      |
| Caelo    | Betamethasone valerate | 14188603          | 6       |
| Caelo    | Betamethasone valerate | 13225516          | 11      |
| Caelo    | Betamethasone valerate | 13225607          | 1       |
| Caelo    | Betamethasone valerate | 13012015C         | 1       |
| Caelo    | Betamethasone valerate | 13K05_B08_292652  | 1       |
| Caelo    | Betamethasone valerate | 14188609          | 5       |
| Caelo    | Betamethasone valerate | 15075802          | 23      |
| Caelo    | Betamethasone valerate | 14188610          | 6       |
| Caelo    | Betamethasone valerate | 8081502           | 1       |
| Caelo    | Betamethasone valerate | 15075805          | 6       |
| Caelo    | Betamethasone valerate | 15075804          | 8       |
| Caelo    | Betamethasone valerate | 15075810          | 9       |
| Caelo    | Betamethasone valerate | 150758036         | 1       |
| Caelo    | Betamethasone valerate | 123345            | 1       |
| Caelo    | Betamethasone valerate | 15262609          | 4       |
| Caelo    | Betamethasone valerate | 15262606          | 4       |
| Caelo    | Betamethasone valerate | 15262613          | 1       |
| Caelo    | Betamethasone valerate | 1516-B07-319228   | 1       |
| Caelo    | Betamethasone valerate | 160216BV          | 1       |
| Caelo    | Betamethasone valerate | 15398515          | 27      |
| Caelo    | Betamethasone valerate | 161125BV/15398512 | 1       |
| Caelo    | Betamethasone valerate | 15075811          | 1       |
| Caelo    | Betamethasone valerate | 16270501          | 16      |
| Caelo    | Betamethasone valerate | 15398512          | 21      |
| Caelo    | Betamethasone valerate | 15398503          | 2       |
| Caelo    | Betamethasone valerate | 15398502          | 1       |
| Caelo    | Betamethasone valerate | 15L21-B03-318663  | 1       |
| Caelo    | Betamethasone valerate | 15398504          | 3       |
| Caelo    | Betamethasone valerate | 14188605          | 1       |
| Caelo    | Betamethasone valerate | 160501            | 1       |
| Caelo    | Betamethasone valerate | 15398514          | 3       |
| Caelo    | Betamethasone valerate | 16270504          | 1       |
| Caelo    | Betamethasone valerate | 160503            | 1       |
| Caelo    | Betamethasone valerate | 16720513          | 1       |
| Caelo    | Betamethasone valerate | 170401901         | 9       |
| Caelo    | Betamethasone valerate | 17078103          | 1       |
| Caelo    | Betamethasone valerate | 17078705          | 1       |
| Caelo    | Betamethasone valerate | 129711-5471       | 1       |
| Caelo    | Betamethasone valerate | 311002517078712   | 1       |
| Caelo    | Betamethasone valerate | 17G31B04338575    | 2       |
| Caelo    | Betamethasone valerate | 17078719          | 19      |
| Caelo    | Betamethasone valerate | 17271603          | 31      |

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| Supplier | Substance              | Batch                    | Spectra |
|----------|------------------------|--------------------------|---------|
| Caelo    | Betamethasone valerate | 17078715                 | 15      |
| Caelo    | Betamethasone valerate | 17271604                 | 10      |
| Caelo    | Betamethasone valerate | 1707815                  | 2       |
| Caelo    | Betamethasone valerate | 17271602                 | 1       |
| Caelo    | Betamethasone valerate | 17329003                 | 15      |
| Caelo    | Betamethasone valerate | 17329017                 | 8       |
| Caelo    | Betamethasone valerate | 17329004                 | 6       |
| Caelo    | Betamethasone valerate | 173296011                | 1       |
| Caelo    | Betamethasone valerate | 1729002                  | 1       |
| Caelo    | Betamethasone valerate | 18I27-B05-354880         | 1       |
| Caelo    | Betamethasone valerate | 18199907                 | 31      |
| Caelo    | Betamethasone valerate | 18199924                 | 16      |
| Caelo    | Betamethasone valerate | 18199933                 | 22      |
| Caelo    | Betamethasone valerate | 19220702                 | 13      |
| Caelo    | Betamethasone valerate | 192207006                | 1       |
| Caelo    | Betamethasone valerate | 192207003                | 1       |
| Caelo    | Betamethasone valerate | 10296705                 | 2       |
| Caelo    | Betamethasone valerate | 12229806                 | 5       |
| Caelo    | Betamethasone valerate | 1488610                  | 1       |
| Caelo    | Betamethasone valerate | 14188604                 | 8       |
| Caelo    | Betamethasone valerate | 13091207                 | 9       |
| Caelo    | Betamethasone valerate | 12229810                 | 3       |
| Caelo    | Betamethasone valerate | 15/16-B07-319228         | 6       |
| Caelo    | Betamethasone valerate | 18199923P-200116-2       | 1       |
| Caelo    | Betamethasone valerate | 17078707                 | 1       |
| Caelo    | Betamethasone valerate | 12229808                 | 13      |
| Caelo    | Betamethasone valerate | 13091212                 | 8       |
| Caelo    | Betamethasone valerate | APPV010/0516B            | 1       |
| Caelo    | Betamethasone valerate | 12229809                 | 4       |
| Caelo    | Betamethasone valerate | 17329004, f (NRF) 1, 013 | 1       |
| Caelo    | Betamethasone valerate | 31 (17329018)            | 1       |
| Caelo    | Betamethasone valerate | 14188619                 | 3       |
| Caelo    | Betamethasone valerate | 15398513                 | 4       |
| Caelo    | Betamethasone valerate | 13091205                 | 13      |
| Caelo    | Betamethasone valerate | 1526604                  | 1       |
| Caelo    | Betamethasone valerate | 16H22-B06-331273         | 1       |
| Caelo    | Betamethasone valerate | 17329002                 | 32      |
| Caelo    | Betamethasone valerate | 3303                     | 1       |
| Caelo    | Betamethasone valerate | 13225505                 | 10      |
| Caelo    | Betamethasone valerate | 15262602                 | 5       |
| Caelo    | Betamethasone valerate | 18199938                 | 4       |
| Caelo    | Betamethasone valerate | 15075809                 | 4       |
| Caelo    | Betamethasone valerate | 15398506                 | 28      |
| Caelo    | Betamethasone valerate | 15262612                 | 1       |
| Caelo    | Betamethasone valerate | 18199903                 | 4       |
| Caelo    | Betamethasone valerate | 17078702                 | 1       |
| Caelo    | Betamethasone valerate | 16H22B06332351           | 1       |
| Caelo    | Betamethasone valerate | 17078711                 | 6       |
| Caelo    | Betamethasone valerate | 17329015                 | 11      |
| Caelo    | Betamethasone valerate | 19220704                 | 3       |
| Caelo    | Betamethasone valerate | 15262603                 | 14      |
| Caelo    | Betamethasone valerate | 17078714                 | 18      |
| Caelo    | Betamethasone valerate | 15398501                 | 23      |
| Caelo    | Betamethasone valerate | 17329018                 | 63      |
| Caelo    | Betamethasone valerate | 16270513                 | 22      |
| Caelo    | Betamethasone valerate | 15F16-B04-315327         | 1       |
| Caelo    | Betamethasone valerate | 13225507                 | 2       |
| Caelo    | Betamethasone valerate | 13225509                 | 2       |
| Caelo    | Betamethasone valerate | 1526213                  | 1       |
| Caelo    | Betamethasone valerate | 16270511                 | 25      |

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| Supplier                 | Substance              | Batch             | Spectra |
|--------------------------|------------------------|-------------------|---------|
| Caelo                    | Betamethasone valerate | 16270508          | 2       |
| Caelo                    | Betamethasone valerate | 17078704          | 6       |
| Caelo                    | Betamethasone valerate | 1707819           | 1       |
| Caelo                    | Betamethasone valerate | 18199906          | 8       |
| Caelo                    | Betamethasone valerate | 1819918           | 1       |
| Caelo                    | Betamethasone valerate | 17196001          | 1       |
| Caelo                    | Betamethasone valerate | 192207001         | 2       |
| Caelo                    | Betamethasone valerate | 19g30-b02-363693  | 1       |
| Caelo                    | Betamethasone valerate | 14188602          | 3       |
| Caelo                    | Betamethasone valerate | 17329001          | 24      |
| Caelo                    | Betamethasone valerate | 12229813          | 2       |
| Caelo                    | Betamethasone valerate | 12229805          | 9       |
| Caelo                    | Betamethasone valerate | 13091203          | 13      |
| Caelo                    | Betamethasone valerate | 15262610          | 4       |
| Caelo                    | Betamethasone valerate | 16270509          | 10      |
| Caelo                    | Betamethasone valerate | 16e23-b03-328128  | 1       |
| Caelo                    | Betamethasone valerate | 1732901803110025  | 1       |
| Caelo                    | Betamethasone valerate | 18199930          | 5       |
| Caelo                    | Betamethasone valerate | 19g30-b02-363673  | 1       |
| Fagron                   | Betamethasone valerate | 17329016          | 2       |
| Caelo                    | Betamethasone valerate | 12229812          | 9       |
| Caelo                    | Betamethasone valerate | 18199914          | 2       |
| Caelo                    | Betamethasone valerate | 18199926          | 1       |
| Caelo                    | Betamethasone valerate | 18199937          | 1       |
| Caelo                    | Betamethasone valerate | 2x12229813        | 1       |
| Caelo                    | Betamethasone valerate | 14188617          | 3       |
| Caelo                    | Betamethasone valerate | 15075803          | 9       |
| Caelo                    | Betamethasone valerate | 150758022         | 1       |
| Caelo                    | Betamethasone valerate | 1538506           | 1       |
| Caelo                    | Betamethasone valerate | 15395512          | 1       |
| Caelo                    | Betamethasone valerate | 16270503          | 19      |
| Caelo                    | Betamethasone valerate | 16270514          | 7       |
| Caelo                    | Betamethasone valerate | 17078703          | 30      |
| Caelo                    | Betamethasone valerate | 1708701           | 1       |
| Caelo                    | Betamethasone valerate | 17/251/Bv         | 1       |
| Caelo                    | Betamethasone valerate | 17078712          | 16      |
| Caelo                    | Betamethasone valerate | 17078713          | 20      |
| Caelo                    | Betamethasone valerate | 17078720          | 26      |
| Caelo                    | Betamethasone valerate | 17329008          | 10      |
| Caelo                    | Betamethasone valerate | 17K16-B0/8-347310 | 1       |
| Caelo                    | Betamethasone valerate | 17329019          | 3       |
| Caelo                    | Betamethasone valerate | 12g09-n07         | 1       |
| Caelo                    | Betamethasone valerate | 16E23-B03         | 9       |
| Caelo                    | Betamethasone valerate | 16270502          | 36      |
| Caelo                    | Betamethasone valerate | 1707814           | 1       |
| Caelo                    | Betamethasone valerate | 17271601          | 7       |
| Caelo                    | Betamethasone valerate | 18199932          | 30      |
| Caelo                    | Betamethasone valerate | 11131905          | 1       |
| Caelo                    | Betamethasone valerate | 12229811          | 7       |
| Caelo                    | Betamethasone valerate | 1811008           | 4       |
| Caesar & Loretz GmbH     | Betamethasone valerate | 17K16B08345555    | 1       |
| Caesar & Loretz GmbH     | Betamethasone valerate | 18199918          | 29      |
| Caesar & Loretz GmbH     | Betamethasone valerate | 18199915          | 6       |
| Caesar & Loretz GmbH     | Betamethasone valerate | 18199923          | 1       |
| Caesar & Loretz GmbH     | Betamethasone valerate | 19220703          | 1       |
| Caesar & Loretz GmbH     | Betamethasone valerate | 1819930           | 1       |
| Caesar & Loretz GmbH     | Betamethasone valerate | 19220706          | 1       |
| Caesar & Loretz GmbH     | Betamethasone valerate | 1922207002        | 1       |
| Caesar & Loretz GmbH,... | Betamethasone valerate | 10296707          | 2       |
| Caesar & Loretz GmbH,... | Betamethasone valerate | 12003404          | 2       |

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| Supplier                 | Substance              | Batch            | Spectra |
|--------------------------|------------------------|------------------|---------|
| Caesar & Loretz GmbH,... | Betamethasone valerate | 13091206         | 3       |
| Caesar & Loretz GmbH,... | Betamethasone valerate | 13091211         | 5       |
| caesar&loretz,phönix     | Betamethasone valerate | 14188606         | 2       |
| Caleo/Phönix             | Betamethasone valerate | 1522609          | 1       |
| Cealo                    | Betamethasone valerate | 17078716         | 2       |
| Cealo/Gehe               | Betamethasone valerate | 1739002          | 4       |
| Euro OTC                 | Betamethasone valerate | 1208014-01       | 17      |
| Eigenherstellung         | Betamethasone valerate | 9070313          | 1       |
| Euro OTC                 | Betamethasone valerate | 110804-02        | 1       |
| Euro OTC                 | Betamethasone valerate | 151003701        | 1       |
| Euro OTC                 | Betamethasone valerate | 161001001        | 1       |
| Euro OTC                 | Betamethasone valerate | 120812-02        | 1       |
| Euro OTC                 | Betamethasone valerate | 110804503        | 1       |
| Euro OTC                 | Betamethasone valerate | 1208014-03       | 5       |
| Euro OTC                 | Betamethasone valerate | 120801403        | 1       |
| Euro OTC                 | Betamethasone valerate | 1311039-01       | 25      |
| Euro OTC                 | Betamethasone valerate | 131103901        | 1       |
| Euro OTC                 | Betamethasone valerate | 1406019-02       | 27      |
| Euro OTC                 | Betamethasone valerate | 140601902        | 1       |
| Euro OTC                 | Betamethasone valerate | 1510037          | 1       |
| Euro OTC                 | Betamethasone valerate | 16100100-01      | 1       |
| Euro OTC                 | Betamethasone valerate | 1704019          | 2       |
| Euro OTC                 | Betamethasone valerate | 29061805         | 1       |
| Euro OTC                 | Betamethasone valerate | 7071802          | 1       |
| Euro OTC                 | Betamethasone valerate | 1801024-01       | 126     |
| Euro OTC                 | Betamethasone valerate | 181008-01        | 2       |
| Euro OTC                 | Betamethasone valerate | 1912012-01       | 3       |
| Euro OTC                 | Betamethasone valerate | 1801024_01       | 1       |
| Euro OTC                 | Betamethasone valerate | 1704019-01       | 150     |
| Euro OTC                 | Betamethasone valerate | 1704018-01       | 1       |
| Euro OTC                 | Betamethasone valerate | 120801404        | 1       |
| Euro OTC                 | Betamethasone valerate | 1406019-01       | 29      |
| Euro OTC                 | Betamethasone valerate | 1031707          | 1       |
| Euro OTC                 | Betamethasone valerate | 170419-01        | 1       |
| Euro OTC                 | Betamethasone valerate | 1108045-01       | 2       |
| Euro OTC                 | Betamethasone valerate | 1108045-02       | 3       |
| Euro OTC                 | Betamethasone valerate | 1704019-1        | 1       |
| Euro OTC                 | Betamethasone valerate | 1704019-0        | 1       |
| Euro OTC                 | Betamethasone valerate | 1740419-01       | 1       |
| Euro OTC                 | Betamethasone valerate | 131139-01        | 1       |
| Euro OTC                 | Betamethasone valerate | 1208014-02       | 14      |
| Euro OTC                 | Betamethasone valerate | 1704019-01       | 1       |
| Euro OTC                 | Betamethasone valerate | 3313U-01181      | 1       |
| Euro OTC                 | Betamethasone valerate | 2014Q1181        | 1       |
| Euro OTC                 | Betamethasone valerate | 1704019_01       | 1       |
| Euro OTC                 | Betamethasone valerate | 1311039          | 1       |
| Euro OTC                 | Betamethasone valerate | 18010024-01      | 1       |
| Euro OTC                 | Betamethasone valerate | 140601901        | 1       |
| Euro OTC                 | Betamethasone valerate | 140601903        | 3       |
| Euro OTC                 | Betamethasone valerate | 1406019-03       | 39      |
| Euro OTC                 | Betamethasone valerate | 1406011903       | 1       |
| Euro OTC                 | Betamethasone valerate | 1206014-02       | 1       |
| Euro OTC                 | Betamethasone valerate | 1606023-01       | 41      |
| Euro OTC                 | Betamethasone valerate | 181100801        | 7       |
| Euro OTC                 | Betamethasone valerate | 1811008-1        | 1       |
| Euro OTC                 | Betamethasone valerate | 17K16-B08-345541 | 1       |
| Euro OTC                 | Betamethasone valerate | 13K29-B32-289364 | 1       |
| Euro OTC                 | Betamethasone valerate | 180102401        | 3       |
| Euro OTC                 | Betamethasone valerate | 1516B07317416    | 1       |
| Euro OTC                 | Betamethasone valerate | BV116/1117       | 1       |

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| Supplier         | Substance              | Batch            | Spectra |
|------------------|------------------------|------------------|---------|
| Euro OTC         | Betamethasone valerate | 1811024-01       | 1       |
| Euro OTC         | Betamethasone valerate | 180104-01        | 1       |
| Euro OTC         | Betamethasone valerate | BV-BLT221/0314   | 1       |
| Europ Ots Pharma | Betamethasone valerate | 12111-N01        | 1       |
| Fagron           | Betamethasone valerate | B07-317416       | 1       |
| Fagron           | Betamethasone valerate | NP1351M          | 1       |
| Fagron           | Betamethasone valerate | 12B28-N01        | 10      |
| Fagron           | Betamethasone valerate | 612211181        | 1       |
| Fagron           | Betamethasone valerate | 20101012-1       | 1       |
| Fagron           | Betamethasone valerate | 11A04-N02        | 1       |
| Fagron           | Betamethasone valerate | 12K07-N23        | 8       |
| Fagron           | Betamethasone valerate | 12L11-N01        | 22      |
| Fagron           | Betamethasone valerate | 2B28-N01         | 1       |
| Fagron           | Betamethasone valerate | 13d03-n07        | 3       |
| Fagron           | Betamethasone valerate | 13G19-N01        | 51      |
| Fagron           | Betamethasone valerate | NT0597M          | 4       |
| Fagron           | Betamethasone valerate | 13G19N01         | 1       |
| Fagron           | Betamethasone valerate | 13G19-N01        | 1       |
| Fagron           | Betamethasone valerate | 11E18-N03        | 3       |
| Fagron           | Betamethasone valerate | NT059M           | 1       |
| Fagron           | Betamethasone valerate | 13K29-B32-288250 | 3       |
| Fagron           | Betamethasone valerate | 13K29B32         | 1       |
| Fagron           | Betamethasone valerate | 13K29-B32-288244 | 2       |
| Fagron           | Betamethasone valerate | 13K29-B12-288247 | 1       |
| Fagron           | Betamethasone valerate | 14C19-B02-292653 | 7       |
| Fagron           | Betamethasone valerate | 13K29-B32-288248 | 3       |
| Fagron           | Betamethasone valerate | 14C19-B02-292650 | 6       |
| Fagron           | Betamethasone valerate | 14C19-B02-296169 | 1       |
| Fagron           | Betamethasone valerate | 14c19-b02-292650 | 1       |
| Fagron           | Betamethasone valerate | 13K05-B08-092652 | 1       |
| Fagron           | Betamethasone valerate | 13K29-B32-288245 | 1       |
| Fagron           | Betamethasone valerate | 14C19-B02-296168 | 4       |
| Fagron           | Betamethasone valerate | 14G30-B05-296172 | 3       |
| Fagron           | Betamethasone valerate | 14H28-B01-302866 | 6       |
| Fagron           | Betamethasone valerate | 14C19B02         | 1       |
| Fagron           | Betamethasone valerate | 14G30B05309519   | 1       |
| Fagron           | Betamethasone valerate | 14H28B01         | 1       |
| Fagron           | Betamethasone valerate | 14G30-B05-309519 | 1       |
| Fagron           | Betamethasone valerate | 14G30-B05-29617  | 1       |
| Fagron           | Betamethasone valerate | 12K07N23         | 1       |
| Fagron           | Betamethasone valerate | 14H28-b01-302866 | 1       |
| Fagron           | Betamethasone valerate | 309520           | 1       |
| Fagron           | Betamethasone valerate | 14G30-B05-309528 | 1       |
| Fagron           | Betamethasone valerate | 14h28-b01-302865 | 2       |
| Fagron           | Betamethasone valerate | 14G30-B05-309521 | 1       |
| Fagron           | Betamethasone valerate | 14H28-B01-302877 | 4       |
| Fagron           | Betamethasone valerate | 15824-B04        | 1       |
| Fagron           | Betamethasone valerate | 15I16-B07-317417 | 1       |
| Fagron           | Betamethasone valerate | 15/16-B07-317417 | 4       |
| Fagron           | Betamethasone valerate | 14H28-B01-305470 | 1       |
| Fagron           | Betamethasone valerate | 90616-2          | 1       |
| Fagron           | Betamethasone valerate | 15F16-B04-315328 | 3       |
| Fagron           | Betamethasone valerate | 15F16-804-314054 | 1       |
| Fagron           | Betamethasone valerate | 1526260          | 1       |
| Fagron           | Betamethasone valerate | 16B18-B02-322121 | 5       |
| Fagron           | Betamethasone valerate | 16B18-B02-323034 | 3       |
| Fagron           | Betamethasone valerate | 15/16-B07-319832 | 1       |
| Fagron           | Betamethasone valerate | 15I16-B07-319832 | 2       |
| Fagron           | Betamethasone valerate | 16B18-B02        | 6       |
| Fagron           | Betamethasone valerate | 11K-18-N09       | 1       |

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| Supplier | Substance              | Batch                | Spectra |
|----------|------------------------|----------------------|---------|
| Fagron   | Betamethasone valerate | 16B18-B02-323033     | 1       |
| Fagron   | Betamethasone valerate | 16E23-B03-327350     | 4       |
| Fagron   | Betamethasone valerate | 15I16-Bo7-319832     | 1       |
| Fagron   | Betamethasone valerate | 15/16-B07            | 1       |
| Fagron   | Betamethasone valerate | 17C29-B04-333688     | 3       |
| Fagron   | Betamethasone valerate | 16H22-B06-330523     | 3       |
| Fagron   | Betamethasone valerate | 15F16-B04-215327     | 1       |
| Fagron   | Betamethasone valerate | 17C29-335654         | 1       |
| Fagron   | Betamethasone valerate | 16E23-B03-3247990855 | 1       |
| Fagron   | Betamethasone valerate | 17C29-B04-335658     | 1       |
| Fagron   | Betamethasone valerate | 17C29-B04-33368      | 1       |
| Fagron   | Betamethasone valerate | 17C29-B04-336434     | 6       |
| Fagron   | Betamethasone valerate | 17g31-b04-338575     | 2       |
| Fagron   | Betamethasone valerate | 17g31-b04-341576     | 3       |
| Fagron   | Betamethasone valerate | BV109/0117           | 2       |
| Fagron   | Betamethasone valerate | 17K16-B08            | 12      |
| Fagron   | Betamethasone valerate | 17k16-b08-345541     | 4       |
| Fagron   | Betamethasone valerate | 17K16-B08-344754     | 3       |
| Fagron   | Betamethasone valerate | 17k16-bo8-347309     | 1       |
| Fagron   | Betamethasone valerate | 17K16-B08-347912     | 5       |
| Fagron   | Betamethasone valerate | 17G31B04339785       | 1       |
| Fagron   | Betamethasone valerate | 17k16-B08-347309     | 1       |
| Fagron   | Betamethasone valerate | 17K16-B08-348538     | 2       |
| Fagron   | Betamethasone valerate | 18G03-B03-351513     | 2       |
| Fagron   | Betamethasone valerate | 18G03-B03-351731     | 12      |
| Fagron   | Betamethasone valerate | BV124/0118           | 2       |
| Fagron   | Betamethasone valerate | 18I27-B05-354898     | 1       |
| Fagron   | Betamethasone valerate | 18/27-B05            | 1       |
| Fagron   | Betamethasone valerate | 18G03-B03-351451     | 1       |
| Fagron   | Betamethasone valerate | 18/27-B05-356570     | 1       |
| Fagron   | Betamethasone valerate | 18I27-B05-356571     | 2       |
| Fagron   | Betamethasone valerate | 17G-31-B04-341576    | 1       |
| Fagron   | Betamethasone valerate | 18I27-b05-358065     | 1       |
| Fagron   | Betamethasone valerate | 18I27-B5-356571      | 1       |
| Fagron   | Betamethasone valerate | 17K16_B08-348042     | 1       |
| Fagron   | Betamethasone valerate | 18I27-B05-357770     | 1       |
| Fagron   | Betamethasone valerate | 19G30-B02            | 7       |
| Fagron   | Betamethasone valerate | BV109/0519           | 2       |
| Fagron   | Betamethasone valerate | 19G30-B03-363692     | 1       |
| Fagron   | Betamethasone valerate | 18/27-b05-357770     | 1       |
| Fagron   | Betamethasone valerate | 19G30-B02-363686     | 1       |
| Fagron   | Betamethasone valerate | 364979               | 1       |
| Fagron   | Betamethasone valerate | 19I26-F02            | 1       |
| Fagron   | Betamethasone valerate | 16818-B02-320971     | 1       |
| Fagron   | Betamethasone valerate | 17K16-B08-347309     | 9       |
| Fagron   | Betamethasone valerate | 17G31-B04-342639     | 1       |
| Fagron   | Betamethasone valerate | 17K16-B08-349774     | 1       |
| Fagron   | Betamethasone valerate | 14G30-B05-309520     | 7       |
| Fagron   | Betamethasone valerate | 16E23-B03-327354     | 3       |
| Fagron   | Betamethasone valerate | 14G31-B04-342639     | 1       |
| Fagron   | Betamethasone valerate | 15F16-B04-314054/201 | 1       |
| Fagron   | Betamethasone valerate | 14H28-B01-302864/201 | 1       |
| Fagron   | Betamethasone valerate | NS0706M              | 3       |
| Fagron   | Betamethasone valerate | 13k29b32288247       | 1       |
| Fagron   | Betamethasone valerate | 700103-0004          | 2       |
| Fagron   | Betamethasone valerate | 16e23-b03-324800     | 1       |
| Fagron   | Betamethasone valerate | 17C29-B04-335654     | 2       |
| Fagron   | Betamethasone valerate | 17B14-B04            | 1       |
| Fagron   | Betamethasone valerate | 13K29-B23-288246     | 1       |
| Fagron   | Betamethasone valerate | 17C29-B04-334329     | 10      |

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| Supplier | Substance              | Batch                | Spectra |
|----------|------------------------|----------------------|---------|
| Fagron   | Betamethasone valerate | 18I27-B05-356852     | 1       |
| Fagron   | Betamethasone valerate | 18/27-B05-360081     | 1       |
| Fagron   | Betamethasone valerate | 19K11-F07-366782     | 1       |
| Fagron   | Betamethasone valerate | 18I27-B05P-190808-5  | 1       |
| Fagron   | Betamethasone valerate | 19/26-F02-364981     | 1       |
| Fagron   | Betamethasone valerate | 14G30-B05            | 4       |
| Fagron   | Betamethasone valerate | 17G31-B04-341576-201 | 1       |
| Fagron   | Betamethasone valerate | BV-BLT250/0616       | 1       |
| Fagron   | Betamethasone valerate | 13K29-B32-28824      | 1       |
| Fagron   | Betamethasone valerate | 16H22-B06-329223     | 6       |
| Fagron   | Betamethasone valerate | 15B24-B04-307015     | 3       |
| Fagron   | Betamethasone valerate | 18G03-B03-352460     | 3       |
| Fagron   | Betamethasone valerate | 18G03-B03-352458     | 1       |
| Fagron   | Betamethasone valerate | 17K16-B08-345555     | 5       |
| Fagron   | Betamethasone valerate | 18I27-B05-356584     | 1       |
| Fagron   | Betamethasone valerate | 13K29B32288243       | 1       |
| Fagron   | Betamethasone valerate | 15I16-B07            | 1       |
| Fagron   | Betamethasone valerate | 16H22-B06-330524     | 8       |
| Fagron   | Betamethasone valerate | 13I17-B08-292649     | 2       |
| Fagron   | Betamethasone valerate | 17c29-b04-335657     | 2       |
| Fagron   | Betamethasone valerate | 14c19-b02-296169     | 1       |
| Fagron   | Betamethasone valerate | 14C19-B02            | 3       |
| Fagron   | Betamethasone valerate | 15F16-B04            | 2       |
| Fagron   | Betamethasone valerate | 18G03-B03_351731     | 1       |
| Fagron   | Betamethasone valerate | 15I16-B07            | 1       |
| Fagron   | Betamethasone valerate | 15I16B07317417       | 1       |
| Fagron   | Betamethasone valerate | 17K16-B08-345541     | 10      |
| Fagron   | Betamethasone valerate | 19G30-B02-363673     | 1       |
| Fagron   | Betamethasone valerate | 17C29-B04-335657     | 8       |
| Fagron   | Betamethasone valerate | 17k16-B08-347912     | 1       |
| Fagron   | Betamethasone valerate | 14G30-B05-296173     | 12      |
| Fagron   | Betamethasone valerate | 15F16-B04-314882     | 1       |
| Fagron   | Betamethasone valerate | 19I26-F02-364981     | 2       |
| Fagron   | Betamethasone valerate | 14H28-B01-302865     | 14      |
| Fagron   | Betamethasone valerate | 12G09-N07            | 28      |
| Fagron   | Betamethasone valerate | 14H28-B01-302864     | 6       |
| Fagron   | Betamethasone valerate | 16E23-B03-324799     | 11      |
| Fagron   | Betamethasone valerate | 17G31-B04-344757     | 2       |
| Fagron   | Betamethasone valerate | 13g19-n01            | 2       |
| Fagron   | Betamethasone valerate | 13K05-B08-292652     | 2       |
| Fagron   | Betamethasone valerate | 16H22-B06            | 3       |
| Fagron   | Betamethasone valerate | 17G31-B04-339785     | 4       |
| Fagron   | Betamethasone valerate | 17K16-B08-347310     | 3       |
| Fagron   | Betamethasone valerate | 14G30-B05-309518     | 2       |
| Fagron   | Betamethasone valerate | 15/16-B07-317416     | 4       |
| Fagron   | Betamethasone valerate | 16B18-B02-320971     | 8       |
| Fagron   | Betamethasone valerate | 17G31-B04-339784     | 10      |
| Fagron   | Betamethasone valerate | 16E23-B03-324800     | 12      |
| Fagron   | Betamethasone valerate | 16B18-B02-322109     | 5       |
| Fagron   | Betamethasone valerate | 17G31-B04-341576     | 11      |
| Fagron   | Betamethasone valerate | BV036/1215           | 1       |
| Fagron   | Betamethasone valerate | 13K29-B32-288246     | 5       |
| Fagron   | Betamethasone valerate | 13K29-B32            | 7       |
| Fagron   | Betamethasone valerate | 13K05-B08            | 2       |
| Fagron   | Betamethasone valerate | 16B18-B02320971      | 2       |
| Fagron   | Betamethasone valerate | BV008/045            | 1       |
| Fagron   | Betamethasone valerate | 17k16-b08-347912     | 1       |
| Fagron   | Betamethasone valerate | 17K16-B08-345542     | 1       |
| Fagron   | Betamethasone valerate | 18G03-B03            | 5       |
| Fagron   | Betamethasone valerate | 18G03-B03-353212     | 10      |

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| Supplier | Substance              | Batch             | Spectra |
|----------|------------------------|-------------------|---------|
| Fagron   | Betamethasone valerate | 17k16-b08         | 1       |
| Fagron   | Betamethasone valerate | 19G30-B02-363692  | 3       |
| Fagron   | Betamethasone valerate | 15F16-B04-314054  | 5       |
| Fagron   | Betamethasone valerate | 18I27-B05-356570  | 2       |
| Fagron   | Betamethasone valerate | 19GB0-B02-363693  | 1       |
| Fagron   | Betamethasone valerate | 19G30-B02-363693  | 8       |
| Fagron   | Betamethasone valerate | 292652            | 1       |
| Fagron   | Betamethasone valerate | 19I26-F02-364987  | 3       |
| Fagron   | Betamethasone valerate | 15I16-B07-317416  | 1       |
| Fagron   | Betamethasone valerate | 16E23-B03-328128  | 16      |
| Fagron   | Betamethasone valerate | 19G30-B02-363682  | 4       |
| Fagron   | Betamethasone valerate | 11K18-N09         | 2       |
| Fagron   | Betamethasone valerate | 15F16-B04-314055  | 1       |
| Fagron   | Betamethasone valerate | 14C19-B02-292646  | 1       |
| Fagron   | Betamethasone valerate | 13K05-B08-291663  | 2       |
| Fagron   | Betamethasone valerate | BV019/0514        | 3       |
| Fagron   | Betamethasone valerate | BV-BLT225/0514    | 4       |
| Fagron   | Betamethasone valerate | 15f16-b04314054   | 1       |
| Fagron   | Betamethasone valerate | 15I16-B07-319228  | 2       |
| Fagron   | Betamethasone valerate | 16b18-b02-324798  | 1       |
| Fagron   | Betamethasone valerate | 16B18_B02-322111  | 1       |
| Fagron   | Betamethasone valerate | 16H22-B06-332351  | 7       |
| Fagron   | Betamethasone valerate | 17G31-B04         | 6       |
| Fagron   | Betamethasone valerate | BV106/0717        | 2       |
| Fagron   | Betamethasone valerate | 18G03-B03-351450  | 9       |
| Fagron   | Betamethasone valerate | 18i27B05356571    | 1       |
| Fagron   | Betamethasone valerate | 18I27-B05         | 3       |
| Fagron   | Betamethasone valerate | 19I26-F02-364981  | 1       |
| Fagron   | Betamethasone valerate | 18/27-B05-356571  | 2       |
| Fagron   | Betamethasone valerate | 17G31-B04-3415765 | 1       |
| Fagron   | Betamethasone valerate | 700103-0002       | 1       |
| Fagron   | Betamethasone valerate | NS2072M           | 1       |
| Fagron   | Betamethasone valerate | 14H28-B01         | 4       |
| Fagron   | Betamethasone valerate | 14C19B02296168    | 1       |
| Fagron   | Betamethasone valerate | 15B24-B04-307016  | 14      |
| Fagron   | Betamethasone valerate | 15B24-B04         | 3       |
| Fagron   | Betamethasone valerate | 15I16-B07-317416  | 1       |
| Fagron   | Betamethasone valerate | BV008/0516        | 1       |
| Fagron   | Betamethasone valerate | 16b18-b02-323034  | 1       |
| Fagron   | Betamethasone valerate | 17G31B04341576    | 1       |
| Fagron   | Betamethasone valerate | 17K16-B0B-345541  | 1       |
| Fagron   | Betamethasone valerate | 16e23b03324800    | 1       |
| Fagron   | Betamethasone valerate | 13D03-N07         | 47      |
| Fagron   | Betamethasone valerate | 12L11-N01         | 1       |
| Fagron   | Betamethasone valerate | 14C19-B02-292648  | 1       |
| Fagron   | Betamethasone valerate | 15I16-B07-319832  | 3       |
| Fagron   | Betamethasone valerate | 16818-B02-323033  | 1       |
| Fagron   | Betamethasone valerate | 16E23B03328128    | 1       |
| Fagron   | Betamethasone valerate | 16H22-B06-330522  | 4       |
| Fagron   | Betamethasone valerate | 16h22-b06-330523  | 2       |
| Fagron   | Betamethasone valerate | 17c29-b04-335654  | 1       |
| Fagron   | Betamethasone valerate | 17G31-B-04        | 1       |
| Fagron   | Betamethasone valerate | 18/27-B05-354880  | 1       |
| Fagron   | Betamethasone valerate | 18G03-B03-351730  | 1       |
| Fagron   | Betamethasone valerate | 18I27-B05-358065  | 1       |
| Fagron   | Betamethasone valerate | 18/27-B05-358065  | 2       |
| Fagron   | Betamethasone valerate | 14H28-B01-302683  | 1       |
| Fagron   | Betamethasone valerate | 13K05-B08-292647  | 2       |
| Fagron   | Betamethasone valerate | 14G30-B05-296175  | 3       |
| Fagron   | Betamethasone valerate | BV008/0415        | 1       |

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| Supplier                 | Substance              | Batch              | Spectra |
|--------------------------|------------------------|--------------------|---------|
| Fagron                   | Betamethasone valerate | 17C29B043356575581 | 1       |
| Fagron                   | Betamethasone valerate | 17K-16-B08-347309  | 2       |
| Fagron                   | Betamethasone valerate | 17K16-B08-349755   | 9       |
| Fagron                   | Betamethasone valerate | 1018E-01181        | 1       |
| Fagron                   | Betamethasone valerate | 15/16-B07-317428   | 3       |
| Fagron                   | Betamethasone valerate | 16B18-B02-320606   | 1       |
| Fagron                   | Betamethasone valerate | 16h22-b06-331273   | 1       |
| Fagron                   | Betamethasone valerate | fagron             | 1       |
| Fargon                   | Betamethasone valerate | 13k29-b32-289364   | 1       |
| Fargon                   | Betamethasone valerate | 7890               | 1       |
| Fargon                   | Betamethasone valerate | 19G30-B08-36393    | 1       |
| Fargon/Alliance HC       | Betamethasone valerate | 16B18-B02-322111   | 3       |
| Fiebig 27.06.13 EK47,81  | Betamethasone valerate | B9/131             | 1       |
| Fragon/Alliance          | Betamethasone valerate | 17k16-B08          | 1       |
| Fragon/Sanacorp          | Betamethasone valerate | 17K16-B08-340842   | 1       |
| Galderma/ Noweda         | Betamethasone valerate | C0023/115040       | 1       |
| Gatt-Koller              | Betamethasone valerate | 1800117            | 1       |
| Gehe                     | Betamethasone valerate | 12003409           | 6       |
| Gehe                     | Betamethasone valerate | 1712E-01181        | 1       |
| Gehe                     | Betamethasone valerate | 14H28-B01-302863   | 5       |
| Gehe                     | Betamethasone valerate | 14H25-B01-302863   | 1       |
| Gehe                     | Betamethasone valerate | 18199908           | 13      |
| GEHE                     | Betamethasone valerate | 18199902           | 25      |
| Fagron                   | Betamethasone valerate | 14G30B05296172     | 1       |
| Gehe am 03.02.2014       | Betamethasone valerate | 13091210           | 7       |
| Caelo                    | Betamethasone valerate | 1627051            | 1       |
| Caelo                    | Betamethasone valerate | 17329011           | 6       |
| Caelo                    | Betamethasone valerate | 12003402           | 1       |
| Fagron                   | Betamethasone valerate | 14G30-Bo5-296172   | 1       |
| Fagron                   | Betamethasone valerate | 16B18B02320971     | 1       |
| Fagron                   | Betamethasone valerate | 16H22B06330524     | 2       |
| Fagron                   | Betamethasone valerate | BV009/0117         | 1       |
| Fagron                   | Betamethasone valerate | 17K16-B08-348042   | 14      |
| Klenk                    | Betamethasone valerate | 16623-01           | 1       |
| Hepart AG, CH-8280 Kr... | Betamethasone valerate | 11131914           | 4       |
| Hirsch                   | Betamethasone valerate | 13G19-No1          | 1       |
| Holdermann               | Betamethasone valerate | 120801402          | 5       |
| Ichthyol-Gesellschaft    | Betamethasone valerate | 13k29-B32-288247   | 1       |
| Jenne                    | Betamethasone valerate | 1811008-01         | 53      |
| Klosterring              | Betamethasone valerate | 18199916           | 18      |
| Fagron                   | Betamethasone valerate | 17G-31-B04-339784  | 1       |
| Euro OTC                 | Betamethasone valerate | 160623-01          | 1       |
| L12                      | Betamethasone valerate | 17C29-B04-334329   | 2       |
| Caelo                    | Betamethasone valerate | BV018/0715         | 2       |
| Fagron                   | Betamethasone valerate | 16B18-B02-324798   | 3       |
| Noweda                   | Betamethasone valerate | 11131902           | 1       |
| Noweda                   | Betamethasone valerate | 11B21-N02          | 1       |
| Noweda                   | Betamethasone valerate | 12229832           | 1       |
| Noweda                   | Betamethasone valerate | 15075812           | 4       |
| Noweda                   | Betamethasone valerate | 14H28B01302863     | 2       |
| Noweda                   | Betamethasone valerate | BV01090117         | 1       |
| Noweda                   | Betamethasone valerate | 18127-B05-354880   | 1       |
| Caelo                    | Betamethasone valerate | 15262604           | 12      |
| Caelo                    | Betamethasone valerate | 13225502           | 2       |
| Caelo                    | Betamethasone valerate | 13225515           | 8       |
| Fagron                   | Betamethasone valerate | 13/17-B08-292649   | 2       |
| Fagron                   | Betamethasone valerate | 14H28B01302864     | 1       |
| Fagron                   | Betamethasone valerate | 17C29-B04-335676   | 8       |
| Fagron                   | Betamethasone valerate | 16H22-B06-329231   | 4       |
| Oberlinden Apotheke      | Betamethasone valerate | C0073/115040       | 3       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Oberlinden Apotheke  | Betamethasone valerate   | c073/115040      | 1       |
| Oberlinden- Apotheke | Betamethasone valerate   | C0073/1          | 3       |
| Euro OTC             | Betamethasone valerate   | 2507211181       | 1       |
| Euro OTC             | Betamethasone valerate   | 17078701         | 26      |
| Fagron               | Betamethasone valerate   | 16E23-B03-328129 | 2       |
| Phoenix              | Betamethasone valerate   | 3105             | 1       |
| Phoenix              | Betamethasone valerate   | 3364             | 1       |
| Phoenix              | Betamethasone valerate   | 18127-B05-358065 | 1       |
| Phoenix              | Betamethasone valerate   | 19G30-B02-363672 | 3       |
| Phoenix 22.01.2019   | Betamethasone valerate   | 1801021-01       | 1       |
| Caelo                | Betamethasone valerate   | 12003406         | 6       |
| Caelo                | Betamethasone valerate   | 15262607         | 8       |
| phönix               | Betamethasone valerate   | 15/16B07-319228  | 1       |
| phönix               | Betamethasone valerate   | 16e23-b03-327350 | 1       |
| Phönix               | Betamethasone valerate   | 12229807         | 1       |
| Phönix               | Betamethasone valerate   | BV-BLT186/0512   | 1       |
| Phönix               | Betamethasone valerate   | 1507804          | 1       |
| Phönix               | Betamethasone valerate   | BV110/0818       | 1       |
| Phönix               | Betamethasone valerate   | 19220705         | 8       |
| Fagron               | Betamethasone valerate   | 18I27-B05-358065 | 2       |
| Phönix Gotha         | Betamethasone valerate   | 14188608         | 7       |
| Fagron               | Betamethasone valerate   | 17G31-B04-338575 | 12      |
| Sanacorp             | Betamethasone valerate   | 30051201         | 1       |
| Sanacorp             | Betamethasone valerate   | CH.-B.AKD73      | 1       |
| Sanacorp             | Betamethasone valerate   | 17C29-B04        | 9       |
| Sanacorp             | Betamethasone valerate   | 19I26f02364981   | 1       |
| Caelo                | Betamethasone valerate   | 11131917         | 3       |
| Caelo                | Betamethasone valerate   | 12003403         | 9       |
| Caelo                | Betamethasone valerate   | 12003405         | 8       |
| Fagron               | Betamethasone valerate   | 13K29-B32-288247 | 21      |
| Symbiotica Spec.     | Betamethasone valerate   | 1208014-04       | 10      |
| BASF/Phönix          | Betamethasone, micron... | ZBtBY13004       | 1       |
| Caelo                | Betamethasone, micron... | 16I07-B01-341871 | 1       |
| Caelo                | Betamethasone, micron... | 11/14-N02        | 2       |
| Fagron               | Betamethasone, micron... | 9071304          | 1       |
| Fagron               | Betamethasone, micron... | 14C13-B02-296164 | 1       |
| Fagron               | Betamethasone, micron... | 12D26-N08        | 1       |
| Fagron               | Betamethasone, micron... | 14C13-B02-296154 | 1       |
| Fagron               | Betamethasone, micron... | 14c13-b02-305561 | 1       |
| Fagron               | Betamethasone, micron... | 15L09-B05        | 1       |
| Fagron               | Betamethasone, micron... | 18I10-B02-353535 | 1       |
| Fagron               | Betamethasone, micron... | ZBTBY15002       | 1       |
| Fagron               | Betamethasone, micron... | 16I07-B01-341871 | 2       |
| Fagron               | Betamethasone, micron... | 12J01-N02        | 1       |
| Fagron               | Betamethasone, micron... | 15L09-B05_322119 | 1       |
| Fagron               | Betamethasone, micron... | 1810B02-353535   | 1       |
| Fagron               | Betamethasone, micron... | 18I10-B02-355063 | 2       |
| Fagron               | Betamethasone, micron... | 9J26-N08         | 1       |
| Fagron               | Betamethasone, micron... | 9K25-N13         | 1       |
| Fagron               | Betamethasone, micron... | 14C13-B02-296164 | 1       |
| Fagron               | Betamethasone, micron... | 14C13-B02        | 3       |
| Fagron               | Betamethasone, micron... | 14C13-B02-305561 | 1       |
| Fagron               | Betamethasone, micron... | 12D26-N08        | 1       |
| Fiebig               | Betamethasone, micron... | 12J01-120301-m1  | 1       |
| Gehe                 | Betamethasone, micron... | 15L09-B05-319353 | 1       |
| Noweda               | Betamethasone, micron... | 12B20-N05        | 4       |
| Noweda               | Betamethasone, micron... | M-X01-120301m1   | 1       |
| Fagron               | Betamethasone, micron... | 11H31-B06-288217 | 1       |
| Unisan               | Betamethasone, micron... | Retest09K25-N13  | 1       |
| Caelo                | Betamethasone-17-vale... | 12A05-N08        | 3       |

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| Supplier  | Substance                | Batch            | Spectra |
|-----------|--------------------------|------------------|---------|
| Caelo     | Betamethasone-17-vale... | 12a05-no8        | 1       |
| Fagron    | Betamethasone-17-vale... | 12a05-n08        | 1       |
| Fagron    | Betamethasone-17-vale... | 12G02-N02        | 2       |
| Fagron    | Betamethasone-17-vale... | 12C19-N07        | 1       |
| Fagron    | Betamethasone-17-vale... | 12L19-N06        | 4       |
| Fagron    | Betamethasone-17-vale... | 12J19-N06        | 1       |
| Fagron    | Betamethasone-17-vale... | 13E08-N01        | 1       |
| Fagron    | Betamethasone-17-vale... | 12G02-N15        | 3       |
| Bombastus | Betony herb, cut         | 12007205         | 2       |
| Caelo     | Betony herb, cut         | 12007208         | 1       |
| Caelo     | Betony herb, cut         | 13048906         | 1       |
| Caelo     | Betony herb, cut         | 134048903        | 1       |
| Caelo     | Betony herb, cut         | 13367802         | 1       |
| Sanacorp  | Betony herb, cut         | 13048903         | 3       |
| Caelo     | Betony herb, cut         | 12007201         | 1       |
| Caelo     | Bifonazole               | 15152701         | 5       |
| Caelo     | Bifonazole               | 1703041-01       | 5       |
| Caelo     | Bifonazole               | 18009702         | 9       |
| Caelo     | Bifonazole               | 18277104         | 1       |
| Caelo     | Bifonazole               | 13I09-N07        | 1       |
| Caelo     | Bifonazole               | 18009704         | 4       |
| Caelo     | Bifonazole               | 14k10-B01-312067 | 1       |
| Euro OTC  | Bifonazole               | 16703-B08-333937 | 1       |
| Euro OTC  | Bifonazole               | 18041814         | 1       |
| Euro OTC  | Bifonazole               | 170304101        | 1       |
| Euro OTC  | Bifonazole               | 1206027-01       | 2       |
| Euro OTC  | Bifonazole               | 1206027-02       | 1       |
| Euro OTC  | Bifonazole               | 13G10N02         | 1       |
| Euro OTC  | Bifonazole               | 1510001-02       | 5       |
| Euro OTC  | Bifonazole               | 1510001-02       | 1       |
| Fagron    | Bifonazole               | 14K10-B01-306783 | 2       |
| Fagron    | Bifonazole               | 12G11-N09        | 2       |
| Fagron    | Bifonazole               | 13G10-N02        | 1       |
| Fagron    | Bifonazole               | 14K10-B01-300541 | 6       |
| Fagron    | Bifonazole               | 14K10-B01-306783 | 2       |
| Fagron    | Bifonazole               | 14K10-B01-308349 | 2       |
| Fagron    | Bifonazole               | 12E29-N03        | 2       |
| Fagron    | Bifonazole               | 1607-B10-324380  | 1       |
| Fagron    | Bifonazole               | 1518-B04-316619  | 1       |
| Fagron    | Bifonazole               | 16D07-B10-324381 | 1       |
| Fagron    | Bifonazole               | 16J03-B08-327046 | 2       |
| Fagron    | Bifonazole               | 16J03-B08-331029 | 2       |
| Fagron    | Bifonazole               | 18A15-B05_344514 | 1       |
| Fagron    | Bifonazole               | 16J03-B08-333937 | 2       |
| Fagron    | Bifonazole               | 18A15-B05-344515 | 2       |
| Fagron    | Bifonazole               | 18A15-B05-350644 | 1       |
| Fagron    | Bifonazole               | 18A15-B5-34716   | 1       |
| Fagron    | Bifonazole               | A170003          | 1       |
| Fagron    | Bifonazole               | 18A15-B05-357781 | 1       |
| Fagron    | Bifonazole               | 18A15-B05-357230 | 1       |
| Fagron    | Bifonazole               | 11F20-N06        | 1       |
| Fagron    | Bifonazole               | 12E29-N03        | 3       |
| Fagron    | Bifonazole               | 14C28-B03-292388 | 1       |
| Fagron    | Bifonazole               | 14K10-B01-312067 | 2       |
| Fagron    | Bifonazole               | 16D07-B10-32480  | 1       |
| Fagron    | Bifonazole               | 16D07-B10-324380 | 2       |
| Fagron    | Bifonazole               | 18A15-B05-353060 | 1       |
| Fagron    | Bifonazole               | 12D17-N02        | 2       |
| Fagron    | Bifonazole               | 16J03-B08-333936 | 2       |
| Fagron    | Bifonazole               | 18A15-B05-347176 | 1       |

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| Supplier                | Substance             | Batch            | Spectra |
|-------------------------|-----------------------|------------------|---------|
| Fagron                  | Bifonazole            | 16D07-B10-321576 | 2       |
| Fagron                  | Bifonazole            | 14K10-B01-316618 | 1       |
| Fagron                  | Bifonazole            | 18A15-B05        | 1       |
| Fagron                  | Bifonazole            | 13G10-N02        | 1       |
| Fargon                  | Bifonazole            | 14k10-b01-300541 | 1       |
| Gehe                    | Bifonazole            | 15152703         | 1       |
| Gehe                    | Bifonazole            | 13D12-N11        | 1       |
| Anzag                   | Bilberry fruit, dried | 2910N120921      | 2       |
| Cae                     | Bilberry fruit, dried | 212172           | 1       |
| Caelo                   | Bilberry fruit, dried | 13130504         | 1       |
| Caelo                   | Bilberry fruit, dried | 12183701         | 2       |
| Caelo                   | Bilberry fruit, dried | 26061301         | 1       |
| Caelo                   | Bilberry fruit, dried | 10265601         | 1       |
| Caelo                   | Bilberry fruit, dried | 18101307         | 1       |
| Caelo                   | Bilberry fruit, dried | 13130501         | 1       |
| Caelo                   | Bilberry fruit, dried | 10273708         | 1       |
| Caelo                   | Bilberry fruit, dried | 10273709         | 1       |
| Caelo                   | Bilberry fruit, dried | 10265603         | 1       |
| Caelo                   | Bilberry fruit, dried | 10273711         | 1       |
| Caelo                   | Bilberry fruit, dried | 12183704         | 4       |
| Fiebig 05.11.12 ek:9... | Bilberry fruit, dried | 2910A120410      | 1       |
| Klenk                   | Bilberry fruit, dried | 2910N110304      | 5       |
| Klenk                   | Bilberry fruit, dried | 2010N110304      | 1       |
| Klenk                   | Bilberry fruit, dried | 2910A090717      | 1       |
| Klenk                   | Bilberry fruit, dried | 2910N130131      | 11      |
| Klenk                   | Bilberry fruit, dried | N130131          | 2       |
| Klenk                   | Bilberry fruit, dried | N121022          | 1       |
| Klenk                   | Bilberry fruit, dried | 2910n130131      | 1       |
| Klenk                   | Bilberry fruit, dried | 910N130131       | 1       |
| Klenk                   | Bilberry fruit, dried | 2910n110304      | 1       |
| Klenk                   | Bilberry fruit, dried | 2910N121022      | 7       |
| Bombastus               | Bilberry leaf, cut    | 272176           | 2       |
| Caelo                   | Bilberry leaf, cut    | 13009904         | 3       |
| Caelo                   | Bilberry leaf, cut    | 9367603          | 2       |
| Caelo                   | Bilberry leaf, cut    | 23111201         | 1       |
| Caelo                   | Bilberry leaf, cut    | 12140206         | 2       |
| Caelo                   | Bilberry leaf, cut    | 3091302          | 1       |
| Caelo                   | Bilberry leaf, cut    | 13009907         | 2       |
| Caelo                   | Bilberry leaf, cut    | 12140201         | 2       |
| Caelo                   | Bilberry leaf, cut    | 13009901         | 3       |
| Caelo                   | Bilberry leaf, cut    | 13009903         | 4       |
| Caelo                   | Bilberry leaf, cut    | 1300907          | 1       |
| Klenk                   | Bilberry leaf, cut    | 4042013          | 1       |
| Klenk                   | Bilberry leaf, cut    | 2191N110516      | 5       |
| Klenk                   | Bilberry leaf, cut    | N110516          | 1       |
| Sanacorp                | Bilberry leaf, cut    | 2191A130410      | 2       |
| Caelo                   | Bilberry leaf, cut    | 12140204         | 4       |
| Caelo                   | Biotin                | 12A23-N03        | 2       |
| Euro OTC                | Biotin                | 3021501          | 1       |
| Euro OTC                | Biotin                | 2041517          | 1       |
| Euro OTC                | Biotin                | 1603017-01       | 1       |
| Euro OTC                | Biotin                | 1610003-01       | 6       |
| Euro OTC                | Biotin                | 1708007-01       | 10      |
| Euro OTC                | Biotin                | 24011801         | 1       |
| Euro OTC                | Biotin                | 161000301        | 1       |
| Euro OTC                | Biotin                | 1802022-01       | 5       |
| Euro OTC                | Biotin                | 5121812          | 1       |
| Euro OTC                | Biotin                | 28071506         | 1       |
| Euro OTC                | Biotin                | 1411047-01       | 1       |
| Euro OTC                | Biotin                | 170800701        | 1       |

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| Supplier                 | Substance       | Batch               | Spectra |
|--------------------------|-----------------|---------------------|---------|
| Euro OTC                 | Biotin          | 1301026-01          | 3       |
| Euro OTC                 | Biotin          | 1903019-01          | 2       |
| Euro OTC                 | Biotin          | 180202201           | 6       |
| Euro OTC                 | Biotin          | 2818Q-01100         | 1       |
| Fagron                   | Biotin          | 13081203            | 1       |
| Fagron                   | Biotin          | 13111202            | 1       |
| Fagron                   | Biotin          | 12111302            | 1       |
| Fagron                   | Biotin          | UE01704007          | 1       |
| Fagron                   | Biotin          | UE01807006          | 1       |
| Fagron                   | Biotin          | 17K20-B03-351524    | 1       |
| Fagron                   | Biotin          | 14d04-b07-292963    | 1       |
| Fagron                   | Biotin          | 12C14-N01           | 1       |
| Fagron                   | Biotin          | 20110634            | 1       |
| Fagron                   | Biotin          | 13K29-N02           | 2       |
| Gatt-Koller              | Biotin          | 1634211             | 1       |
| Euro OTC                 | Biotin          | 1111039-02          | 1       |
| kögl                     | Biotin          | 17315206            | 1       |
| KÖGL                     | Biotin          | 17315212            | 1       |
| Euro OTC                 | Biotin          | 1402028-01          | 4       |
| Euro OTC                 | Biotin          | 10061709            | 1       |
| Euro OTC                 | Biotin          | 2417Q-01100         | 1       |
| privat                   | Biotin          | 20171208-05-100     | 1       |
| Aurica                   | Birch leaf, cut | 521205644           | 1       |
| Bahnhof-Apotheke         | Birch leaf, cut | 18-120702           | 1       |
| Bombastus                | Birch leaf, cut | 280677              | 1       |
| Bombastus                | Birch leaf, cut | 287280              | 1       |
| Bombastus                | Birch leaf, cut | 272385              | 1       |
| Bombastus                | Birch leaf, cut | 267077              | 1       |
| Bombastus                | Birch leaf, cut | 270743              | 1       |
| Caelo                    | Birch leaf, cut | 11189510            | 3       |
| Caelo                    | Birch leaf, cut | 11189507            | 1       |
| Caelo                    | Birch leaf, cut | 11189508            | 1       |
| Caelo                    | Birch leaf, cut | 12193109            | 15      |
| Caelo                    | Birch leaf, cut | IntCh:311092        | 1       |
| Caelo                    | Birch leaf, cut | 12193108            | 1       |
| Caelo                    | Birch leaf, cut | 13108906            | 1       |
| Caelo                    | Birch leaf, cut | 13337303            | 1       |
| Caelo                    | Birch leaf, cut | 13337302            | 1       |
| Caelo                    | Birch leaf, cut | 13108917            | 1       |
| Caelo                    | Birch leaf, cut | 14360702            | 1       |
| Caelo                    | Birch leaf, cut | 13108916            | 1       |
| Caelo                    | Birch leaf, cut | 12193104            | 1       |
| Caelo                    | Birch leaf, cut | 107063              | 1       |
| Caelo                    | Birch leaf, cut | 11189502            | 1       |
| Caelo                    | Birch leaf, cut | 12193004            | 5       |
| Caelo                    | Birch leaf, cut | 12193105            | 3       |
| Caelo                    | Birch leaf, cut | 13337303-3561412013 | 1       |
| Caesar & Loretz GmbH,... | Birch leaf, cut | 11050102            | 3       |
| Fagron                   | Birch leaf, cut | 7061301             | 1       |
| Galke                    | Birch leaf, cut | 20904               | 1       |
| Galke                    | Birch leaf, cut | 21226               | 1       |
| Klenk                    | Birch leaf, cut | 1901A110726         | 24      |
| Klenk                    | Birch leaf, cut | 1901c120508         | 1       |
| Klenk                    | Birch leaf, cut | 20111201            | 1       |
| Klenk                    | Birch leaf, cut | 1901C120508         | 18      |
| Klenk                    | Birch leaf, cut | F-040413-1          | 1       |
| Klenk                    | Birch leaf, cut | C120802             | 1       |
| Klenk                    | Birch leaf, cut | 21061303            | 1       |
| Klenk                    | Birch leaf, cut | A121130             | 2       |
| Klenk                    | Birch leaf, cut | 1901A121130         | 24      |

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| Supplier     | Substance              | Batch             | Spectra |
|--------------|------------------------|-------------------|---------|
| Klenk        | Birch leaf, cut        | 1901c120802       | 1       |
| Klenk        | Birch leaf, cut        | 28101306          | 1       |
| Klenk        | Birch leaf, cut        | 27121301          | 1       |
| Klenk        | Birch leaf, cut        | 1901A130218       | 5       |
| Klenk        | Birch leaf, cut        | 4021409           | 1       |
| Klenk        | Birch leaf, cut        | 1901A130318       | 2       |
| Klenk        | Birch leaf, cut        | 1901A140214       | 1       |
| Klenk        | Birch leaf, cut        | 1901A-110726      | 3       |
| Klenk        | Birch leaf, cut        | 1901C120802       | 19      |
| Klenk        | Birch leaf, cut        | 4213I01481        | 1       |
| Klenk        | Birch leaf, cut        | 1901A05051801     | 1       |
| Klenk        | Birch leaf, cut        | 4113A-01481       | 1       |
| Caelo        | Birch leaf, cut        | 13108905          | 8       |
| Spangropharm | Birch leaf, cut        | 264603            | 1       |
| Caelo        | Bismuth gallath, basic | 15200905          | 1       |
| Caelo        | Bismuth gallath, basic | 15200913          | 4       |
| Caelo        | Bismuth gallath, basic | 1520913           | 2       |
| ahd/lamotte  | Bismuth gallath, basic | 13718_b13_292058  | 1       |
| Anzag        | Bismuth gallath, basic | 2012000059        | 5       |
| Caelo        | Bismuth gallath, basic | 92057409          | 1       |
| Caelo        | Bismuth gallath, basic | 12166901          | 2       |
| Caelo        | Bismuth gallath, basic | 81297468          | 3       |
| Caelo        | Bismuth gallath, basic | 12I13-N11         | 1       |
| Caelo        | Bismuth gallath, basic | 12C13-N03         | 5       |
| Caelo        | Bismuth gallath, basic | 1127203           | 1       |
| Caelo        | Bismuth gallath, basic | 8129768           | 1       |
| Caelo        | Bismuth gallath, basic | 12172401          | 2       |
| Caelo        | Bismuth gallath, basic | B-150513-1        | 1       |
| Caelo        | Bismuth gallath, basic | 1217240           | 1       |
| Caelo        | Bismuth gallath, basic | 10D23-N05         | 1       |
| Caelo        | Bismuth gallath, basic | 23121410          | 1       |
| Caelo        | Bismuth gallath, basic | 13179111          | 2       |
| Caelo        | Bismuth gallath, basic | 12172402          | 1       |
| Caelo        | Bismuth gallath, basic | 11127104          | 1       |
| Caelo        | Bismuth gallath, basic | 11127101          | 1       |
| Caelo        | Bismuth gallath, basic | 12172412          | 4       |
| Caelo        | Bismuth gallath, basic | 15080602          | 2       |
| Caelo        | Bismuth gallath, basic | 15080602          | 2       |
| Caelo        | Bismuth gallath, basic | 14224103          | 2       |
| Caelo        | Bismuth gallath, basic | 15B02-B04-309481  | 5       |
| Caelo        | Bismuth gallath, basic | 10135109          | 1       |
| Caelo        | Bismuth gallath, basic | 12172409          | 1       |
| Caelo        | Bismuth gallath, basic | 9K26-N10          | 2       |
| Caelo        | Bismuth gallath, basic | 14224105          | 2       |
| Caelo        | Bismuth gallath, basic | 15J26_B02-321313  | 1       |
| Caelo        | Bismuth gallath, basic | 15200910          | 1       |
| Caelo        | Bismuth gallath, basic | 15J26-B02-320479  | 1       |
| Caelo        | Bismuth gallath, basic | 62183516          | 1       |
| Caelo        | Bismuth gallath, basic | 17004102          | 11      |
| Caelo        | Bismuth gallath, basic | 16038312          | 11      |
| Caelo        | Bismuth gallath, basic | 17-E16-B02-336992 | 1       |
| Caelo        | Bismuth gallath, basic | 17004109          | 6       |
| Caelo        | Bismuth gallath, basic | 18A29-B06         | 5       |
| Caelo        | Bismuth gallath, basic | 26011903          | 1       |
| Caelo        | Bismuth gallath, basic | 19106301          | 2       |
| Caelo        | Bismuth gallath, basic | 81297468          | 1       |
| Caelo        | Bismuth gallath, basic | 9205701           | 1       |
| Caelo        | Bismuth gallath, basic | 12c13-no3         | 1       |
| Caelo        | Bismuth gallath, basic | 17259517          | 4       |
| Caelo        | Bismuth gallath, basic | 15080603          | 1       |

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| Supplier             | Substance              | Batch                | Spectra |
|----------------------|------------------------|----------------------|---------|
| Caelo                | Bismuth gallath, basic | 17004112             | 9       |
| Caelo                | Bismuth gallath, basic | 15B02B04304413       | 1       |
| Caelo                | Bismuth gallath, basic | 15200911             | 8       |
| Caelo                | Bismuth gallath, basic | 12172409             | 5       |
| Caelo                | Bismuth gallath, basic | 13179101             | 1       |
| Caelo                | Bismuth gallath, basic | 17259505             | 3       |
| Caelo                | Bismuth gallath, basic | 19106302             | 2       |
| Caelo                | Bismuth gallath, basic | 17259503             | 1       |
| Caelo                | Bismuth gallath, basic | 9205703              | 2       |
| Caelo                | Bismuth gallath, basic | 16038308             | 8       |
| Caelo                | Bismuth gallath, basic | 13179111             | 2       |
| Caelo                | Bismuth gallath, basic | 2414E-01185          | 1       |
| Caelo                | Bismuth gallath, basic | 13I18-B13-294108     | 1       |
| Caelo                | Bismuth gallath, basic | 1603810              | 1       |
| Caelo                | Bismuth gallath, basic | 1725909              | 1       |
| Caelo                | Bismuth gallath, basic | 191063002            | 6       |
| Caelo                | Bismuth gallath, basic | 14224103             | 3       |
| Caelo                | Bismuth gallath, basic | 15200904             | 4       |
| Caelo                | Bismuth gallath, basic | 5208I-01185          | 1       |
| Caelo                | Bismuth gallath, basic | 12172412             | 1       |
| Caelo                | Bismuth gallath, basic | 1520910              | 1       |
| Caelo                | Bismuth gallath, basic | 15200907             | 1       |
| Caelo                | Bismuth gallath, basic | 81297468             | 1       |
| Caelo                | Bismuth gallath, basic | 17004106             | 10      |
| Caelo                | Bismuth gallath, basic | 17I26-B01-341866     | 7       |
| Caelo                | Bismuth gallath, basic | 18040801             | 10      |
| Caelo                | Bismuth gallath, basic | 18A29-B06-346305     | 10      |
| Caelo                | Bismuth gallath, basic | 17259509             | 7       |
| Caelo                | Bismuth gallath, basic | 18A29-B346305        | 1       |
| Caelo                | Bismuth gallath, basic | 17259513             | 5       |
| Caelo                | Bismuth gallath, basic | 19B05-B09-191019     | 3       |
| Caelo                | Bismuth gallath, basic | 13/18-B13-292057     | 2       |
| Caelo                | Bismuth gallath, basic | Nachtestat04,06,2016 | 1       |
| Caelo                | Bismuth gallath, basic | 17259519             | 2       |
| Caelo                | Bismuth gallath, basic | 12172402             | 4       |
| Caelo                | Bismuth gallath, basic | 13179101             | 1       |
| Caelo                | Bismuth gallath, basic | 15080606             | 10      |
| Caesar & Loretz GmbH | Bismuth gallath, basic | 17259510             | 7       |
| Fagron               | Bismuth gallath, basic | 15H05-B07-311880     | 5       |
| Fagron               | Bismuth gallath, basic | 2010002685           | 2       |
| Fagron               | Bismuth gallath, basic | 11F15-N03            | 1       |
| Fagron               | Bismuth gallath, basic | 12K26-N01            | 2       |
| Fagron               | Bismuth gallath, basic | 12/13-N11            | 2       |
| Fagron               | Bismuth gallath, basic | 12E16-N03            | 1       |
| Fagron               | Bismuth gallath, basic | 2012006724           | 2       |
| Fagron               | Bismuth gallath, basic | 411092-3-P           | 1       |
| Fagron               | Bismuth gallath, basic | 13F10-N12            | 1       |
| Fagron               | Bismuth gallath, basic | 13G10-N12            | 1       |
| Fagron               | Bismuth gallath, basic | 13K08-N03            | 2       |
| Fagron               | Bismuth gallath, basic | 13G10-N12            | 3       |
| Fagron               | Bismuth gallath, basic | 13/18-B13-292058     | 3       |
| Fagron               | Bismuth gallath, basic | 2012006724           | 2       |
| Fagron               | Bismuth gallath, basic | 13K08-N03            | 1       |
| Fagron               | Bismuth gallath, basic | 13I18-B13-292058     | 1       |
| Fagron               | Bismuth gallath, basic | 13K08-N03            | 1       |
| Fagron               | Bismuth gallath, basic | 1318b13292058        | 1       |
| Fagron               | Bismuth gallath, basic | 12K26-N01            | 1       |
| Fagron               | Bismuth gallath, basic | 13I18-B13            | 3       |
| Fagron               | Bismuth gallath, basic | 13G10-N12            | 1       |
| Fagron               | Bismuth gallath, basic | 13I18-B13-294098     | 1       |

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| Supplier | Substance              | Batch             | Spectra |
|----------|------------------------|-------------------|---------|
| Fagron   | Bismuth gallath, basic | 13I18-b13-292057  | 1       |
| Fagron   | Bismuth gallath, basic | 13i18-b13-294108  | 1       |
| Fagron   | Bismuth gallath, basic | 13I18-B13-294108  | 6       |
| Fagron   | Bismuth gallath, basic | 15B02-B04-304408  | 2       |
| Fagron   | Bismuth gallath, basic | 14H13-B07-303639  | 1       |
| Fagron   | Bismuth gallath, basic | 12B02-B04-304408  | 1       |
| Fagron   | Bismuth gallath, basic | 15b02b04304408    | 1       |
| Fagron   | Bismuth gallath, basic | 2014006082        | 1       |
| Fagron   | Bismuth gallath, basic | 15B02-B04-311878  | 1       |
| Fagron   | Bismuth gallath, basic | 15b02-B04-309481  | 1       |
| Fagron   | Bismuth gallath, basic | 15C27-B02-311879  | 1       |
| Fagron   | Bismuth gallath, basic | 2015000866        | 1       |
| Fagron   | Bismuth gallath, basic | 2013006220        | 1       |
| Fagron   | Bismuth gallath, basic | 2015000361        | 2       |
| Fagron   | Bismuth gallath, basic | 15J26-B02-320473  | 6       |
| Fagron   | Bismuth gallath, basic | 15J26-B02-317883  | 1       |
| Fagron   | Bismuth gallath, basic | 2015007568        | 6       |
| Fagron   | Bismuth gallath, basic | 15I26-B02-321313  | 1       |
| Fagron   | Bismuth gallath, basic | 15J26-B02-325472  | 8       |
| Fagron   | Bismuth gallath, basic | 15j26-b02-321313  | 1       |
| Fagron   | Bismuth gallath, basic | 17E16-B02-336992  | 3       |
| Fagron   | Bismuth gallath, basic | 17/26-B01-340556  | 4       |
| Fagron   | Bismuth gallath, basic | 17i26-B01         | 1       |
| Fagron   | Bismuth gallath, basic | 17/26-B01-341866  | 1       |
| Fagron   | Bismuth gallath, basic | 17I26-B01-340552  | 4       |
| Fagron   | Bismuth gallath, basic | 13/18-B13-292057  | 1       |
| Fagron   | Bismuth gallath, basic | 18A29-B06-346303  | 1       |
| Fagron   | Bismuth gallath, basic | 13I18-B13-292057  | 1       |
| Fagron   | Bismuth gallath, basic | 18G06-B10-353916  | 6       |
| Fagron   | Bismuth gallath, basic | 18A29B06-346305   | 1       |
| Fagron   | Bismuth gallath, basic | 18G06-B10-353902  | 2       |
| Fagron   | Bismuth gallath, basic | 18G06-B10         | 1       |
| Fagron   | Bismuth gallath, basic | 19K28-B02-196432  | 3       |
| Fagron   | Bismuth gallath, basic | 10H31-N01         | 1       |
| Fagron   | Bismuth gallath, basic | 17 26-B01-340556  | 1       |
| Fagron   | Bismuth gallath, basic | 18G06-B10-353902  | 1       |
| Fagron   | Bismuth gallath, basic | B09-1910109       | 1       |
| Fagron   | Bismuth gallath, basic | 15J26-B02         | 4       |
| Fagron   | Bismuth gallath, basic | 16K17-B04         | 1       |
| Fagron   | Bismuth gallath, basic | 13D19-N02         | 10      |
| Fagron   | Bismuth gallath, basic | 13E21-N03         | 2       |
| Fagron   | Bismuth gallath, basic | 13/18-B13294098   | 1       |
| Fagron   | Bismuth gallath, basic | 13179111          | 3       |
| Fagron   | Bismuth gallath, basic | 13/18-B-13-292057 | 1       |
| Fagron   | Bismuth gallath, basic | 17G06-B10-355772  | 1       |
| Fagron   | Bismuth gallath, basic | 18A29-B06-346305  | 1       |
| Fagron   | Bismuth gallath, basic | 1318B1329409      | 1       |
| Fagron   | Bismuth gallath, basic | 17E16-B02-336968  | 1       |
| Fagron   | Bismuth gallath, basic | 2018000237        | 2       |
| Fagron   | Bismuth gallath, basic | 15H05-B07         | 1       |
| Fagron   | Bismuth gallath, basic | 325472            | 1       |
| Fagron   | Bismuth gallath, basic | 17I26-B01-340556  | 6       |
| Fagron   | Bismuth gallath, basic | 15B02-B04-209481  | 1       |
| Fagron   | Bismuth gallath, basic | 1318-B13-292057   | 2       |
| Fagron   | Bismuth gallath, basic | 13I18-B13-292057  | 1       |
| Fagron   | Bismuth gallath, basic | 13I18-B13-294098  | 2       |
| Fagron   | Bismuth gallath, basic | 13/18-B13-294098  | 2       |
| Fagron   | Bismuth gallath, basic | 13I18-B13-294098  | 2       |
| Fagron   | Bismuth gallath, basic | 15J26-B022        | 1       |
| Fagron   | Bismuth gallath, basic | 14H13-B07-303639  | 5       |

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| Supplier               | Substance              | Batch               | Spectra |
|------------------------|------------------------|---------------------|---------|
| Fagron                 | Bismuth gallath, basic | 15J26-B02-321313    | 8       |
| Fagron                 | Bismuth gallath, basic | 16K17B04335597      | 2       |
| Fagron                 | Bismuth gallath, basic | 2016006984          | 1       |
| Fagron                 | Bismuth gallath, basic | 2019001542          | 1       |
| Fagron                 | Bismuth gallath, basic | 5121                | 1       |
| Fagron                 | Bismuth gallath, basic | 14H13-B07           | 1       |
| Fagron                 | Bismuth gallath, basic | 15J26-B02-321313    | 2       |
| Fagron                 | Bismuth gallath, basic | 180307BB/2016006984 | 1       |
| Fagron                 | Bismuth gallath, basic | 180808186           | 1       |
| Fagron                 | Bismuth gallath, basic | 1726B01341866       | 1       |
| Fagron                 | Bismuth gallath, basic | 18K29-B06-346303    | 1       |
| Fagron                 | Bismuth gallath, basic | 18G06-B10-355772    | 4       |
| Fagron                 | Bismuth gallath, basic | 1318B13294108       | 1       |
| Fagron                 | Bismuth gallath, basic | 15B02-B04-304408    | 6       |
| Fagron                 | Bismuth gallath, basic | 15B02B04309481      | 1       |
| Fagron                 | Bismuth gallath, basic | 16K17B04            | 1       |
| Fagron                 | Bismuth gallath, basic | 2017002570          | 2       |
| Fagron                 | Bismuth gallath, basic | 14H13B07303639      | 1       |
| Fagron                 | Bismuth gallath, basic | 15B02-B04-304413    | 5       |
| Fagron                 | Bismuth gallath, basic | 15I26-B02-325472    | 1       |
| Fagron                 | Bismuth gallath, basic | 2017006945          | 3       |
| Fagron                 | Bismuth gallath, basic | 19B05-B09-191022    | 5       |
| Fagron                 | Bismuth gallath, basic | 13/18-B13-294108    | 3       |
| Fagron                 | Bismuth gallath, basic | 15B02-B04           | 2       |
| Fagron                 | Bismuth gallath, basic | 16K17-B04-335597    | 14      |
| Fagron                 | Bismuth gallath, basic | 17E16-B02           | 4       |
| Fagron                 | Bismuth gallath, basic | 18A29-B06-3460303   | 1       |
| Fagron                 | Bismuth gallath, basic | 18G06-B10-352463    | 3       |
| Fagron                 | Bismuth gallath, basic | 2018005145          | 6       |
| Fagron                 | Bismuth gallath, basic | 18G06-B10-352486    | 2       |
| Fagron                 | Bismuth gallath, basic | 15J26-B02-317883    | 8       |
| Fagron                 | Bismuth gallath, basic | 19K28-B02-196431    | 1       |
| Fargon                 | Bismuth gallath, basic | 13/18-B13-294108    | 1       |
| Fragon/Sanacorp        | Bismuth gallath, basic | 16K17-B04-335593    | 1       |
| Fragon/Sanacorp        | Bismuth gallath, basic | 17/26-B01-340552    | 1       |
| Fragon/Sanacorp        | Bismuth gallath, basic | 18A-29-B06-346303   | 1       |
| Gehe                   | Bismuth gallath, basic | 15080607            | 1       |
| Fagron                 | Bismuth gallath, basic | 15/26-B02-320473    | 1       |
| Caelo                  | Bismuth gallath, basic | 12c13-n03           | 1       |
| Hedinger               | Bismuth gallath, basic | 16038310            | 7       |
| Klenk                  | Bismuth gallath, basic | 12E16-N03           | 3       |
| Martinus Apotheke      | Bismuth gallath, basic | keine               | 1       |
| Caelo                  | Bismuth gallath, basic | 13179105            | 1       |
| Fagron                 | Bismuth gallath, basic | 13I18-B13           | 3       |
| Phoenix, Jembke        | Bismuth gallath, basic | 10135101            | 1       |
| phönix                 | Bismuth gallath, basic | 15J26-B02-325450    | 2       |
| Phönix                 | Bismuth gallath, basic | 12-13-N11           | 1       |
| Fagron                 | Bismuth gallath, basic | 16K17-B04-3355593   | 1       |
| sanacorp               | Bismuth gallath, basic | 13/1818B13-292057   | 1       |
| Sidonia                | Bismuth gallath, basic | 15J-26-B02-325450   | 1       |
| Sidonia                | Bismuth gallath, basic | 17004107            | 7       |
| siehe WE-Prüfprotokoll | Bismuth gallath, basic | 4/09                | 1       |
| AHD                    | Bitter fennel          | 15006502            | 1       |
| AHD;11.05.15;3,23      | Bitter fennel          | 14376408            | 3       |
| Alfred Galke           | Bitter fennel          | 18270               | 1       |
| Bahnhof-Apotheke       | Bitter fennel          | 11-121029           | 1       |
| Bombastus              | Bitter fennel          | 268130              | 2       |
| Bombastus              | Bitter fennel          | 285609              | 1       |
| Bombastus              | Bitter fennel          | 296877              | 3       |
| Bombastus              | Bitter fennel          | 299386              | 3       |

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| Supplier  | Substance     | Batch          | Spectra |
|-----------|---------------|----------------|---------|
| Bombastus | Bitter fennel | 289870         | 2       |
| Bombastus | Bitter fennel | 299385         | 3       |
| Bombastus | Bitter fennel | 280891         | 2       |
| Bombastus | Bitter fennel | 289870         | 1       |
| Bombastus | Bitter fennel | 289869         | 2       |
| Bombastus | Bitter fennel | 293627         | 1       |
| Bombastus | Bitter fennel | 275922         | 4       |
| Cae       | Bitter fennel | Int.Ch.314090  | 1       |
| Caelo     | Bitter fennel | 16061202       | 1       |
| Caelo     | Bitter fennel | 11185501       | 1       |
| Caelo     | Bitter fennel | 6091201        | 1       |
| Caelo     | Bitter fennel | 12094703       | 2       |
| Caelo     | Bitter fennel | 1209474        | 1       |
| Caelo     | Bitter fennel | 12035102       | 2       |
| Caelo     | Bitter fennel | 27121201       | 1       |
| Caelo     | Bitter fennel | 12167102       | 4       |
| Caelo     | Bitter fennel | 11016330       | 1       |
| Caelo     | Bitter fennel | 402311545      | 1       |
| Caelo     | Bitter fennel | 12094712       | 4       |
| Caelo     | Bitter fennel | 12094716       | 8       |
| Caelo     | Bitter fennel | 7031306        | 1       |
| Caelo     | Bitter fennel | 13020802       | 6       |
| Caelo     | Bitter fennel | 12094720       | 7       |
| Caelo     | Bitter fennel | 4061302        | 1       |
| Caelo     | Bitter fennel | 5061302        | 1       |
| Caelo     | Bitter fennel | 12094721       | 3       |
| Caelo     | Bitter fennel | 12094719       | 4       |
| Caelo     | Bitter fennel | 12094724       | 4       |
| Caelo     | Bitter fennel | 13200401       | 4       |
| Caelo     | Bitter fennel | 14111301       | 1       |
| Caelo     | Bitter fennel | 13148303       | 2       |
| Caelo     | Bitter fennel | 12362710       | 1       |
| Caelo     | Bitter fennel | 13148305       | 3       |
| Caelo     | Bitter fennel | 9121305        | 1       |
| Caelo     | Bitter fennel | 13200402       | 2       |
| Caelo     | Bitter fennel | 13148306       | 1       |
| Caelo     | Bitter fennel | 13371605       | 1       |
| Caelo     | Bitter fennel | 13371610       | 1       |
| Caelo     | Bitter fennel | 13371610       | 2       |
| Caelo     | Bitter fennel | 13398502       | 1       |
| Caelo     | Bitter fennel | 5121401        | 1       |
| Caelo     | Bitter fennel | 13398502       | 1       |
| Caelo     | Bitter fennel | 14376405       | 1       |
| Caelo     | Bitter fennel | 15006507       | 1       |
| Caelo     | Bitter fennel | 15443203       | 2       |
| Caelo     | Bitter fennel | 15443205       | 2       |
| Caelo     | Bitter fennel | 15443209       | 3       |
| Caelo     | Bitter fennel | 15443202       | 4       |
| Caelo     | Bitter fennel | 154443204      | 1       |
| Caelo     | Bitter fennel | 15443213       | 1       |
| Caelo     | Bitter fennel | 16298101       | 1       |
| Caelo     | Bitter fennel | 17341502       | 1       |
| Caelo     | Bitter fennel | 12094710       | 4       |
| Caelo     | Bitter fennel | 14255802       | 3       |
| Caelo     | Bitter fennel | 12167101       | 1       |
| Caelo     | Bitter fennel | 12094715       | 4       |
| Caelo     | Bitter fennel | 12345678       | 1       |
| Caelo     | Bitter fennel | 16005902       | 1       |
| Caelo     | Bitter fennel | 15007601       | 1       |
| Caelo     | Bitter fennel | 14376408;21S08 | 1       |

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| Supplier                 | Substance     | Batch               | Spectra |
|--------------------------|---------------|---------------------|---------|
| Caelo                    | Bitter fennel | 17341515            | 3       |
| Caelo                    | Bitter fennel | 13148304            | 24      |
| Caelo                    | Bitter fennel | 12094717            | 1       |
| Caelo                    | Bitter fennel | 12035102            | 1       |
| Caelo                    | Bitter fennel | 15443215            | 5       |
| Caelo                    | Bitter fennel | 12094726            | 2       |
| Caelo                    | Bitter fennel | 15141004            | 1       |
| Caelo                    | Bitter fennel | 15443208            | 2       |
| Caelo                    | Bitter fennel | 15443212            | 4       |
| Caelo                    | Bitter fennel | 1302081             | 1       |
| Caelo                    | Bitter fennel | 13020801            | 4       |
| Caelo                    | Bitter fennel | 1320041             | 1       |
| Caelo                    | Bitter fennel | 13148307            | 1       |
| Caelo                    | Bitter fennel | 15006501            | 2       |
| Caelo                    | Bitter fennel | 15443206            | 1       |
| Caelo                    | Bitter fennel | 14376406            | 2       |
| Caelo                    | Bitter fennel | 15443216            | 2       |
| Caelo                    | Bitter fennel | 19178804            | 2       |
| Caelo                    | Bitter fennel | 14376402            | 1       |
| Caelo                    | Bitter fennel | 15006508            | 3       |
| Caelo                    | Bitter fennel | 15443204            | 8       |
| Caelo                    | Bitter fennel | 17341503            | 1       |
| Caelo                    | Bitter fennel | 17341510            | 1       |
| Caelo                    | Bitter fennel | 12094716-3408310191 | 1       |
| Caelo                    | Bitter fennel | 13148304-3500411070 | 1       |
| Caelo                    | Bitter fennel | 14376401            | 2       |
| Caelo                    | Bitter fennel | 16298102            | 1       |
| Caesar & Loretz GmbH ... | Bitter fennel | 11016331            | 1       |
| Caesar & Loretz GmbH,... | Bitter fennel | 11016319            | 1       |
| Caesar & Loretz GmbH,... | Bitter fennel | 12094705            | 4       |
| Caesar & Loretz GmbH,... | Bitter fennel | 12094705            | 2       |
| Caesar & Loretz GmbH,... | Bitter fennel | 12094707            | 6       |
| Caesar & Loretz GmbH,... | Bitter fennel | 12094711            | 2       |
| Caesar & Loretz GmbH,... | Bitter fennel | 12094725            | 8       |
| Defektur                 | Bitter fennel | 7/13                | 1       |
| Defektur                 | Bitter fennel | 52/13               | 1       |
| Defektur                 | Bitter fennel | 57/13               | 1       |
| Fagron                   | Bitter fennel | 1406211545          | 1       |
| Fagron                   | Bitter fennel |                     | 1       |
| Fagron                   | Bitter fennel | 6858913             | 1       |
| Gahlke                   | Bitter fennel | 20362               | 1       |
| galke                    | Bitter fennel | 19938               | 3       |
| Galke                    | Bitter fennel | 22176               | 1       |
| GALKE                    | Bitter fennel | 27755               | 1       |
| Gehe                     | Bitter fennel | 2860A120412         | 24      |
| Caelo                    | Bitter fennel | 1250117/15443216    | 1       |
| Hepart AG                | Bitter fennel | B492, kBA           | 1       |
| Klenk                    | Bitter fennel | 2860A110704         | 4       |
| Klenk                    | Bitter fennel | 3812A-01545         | 1       |
| Klenk                    | Bitter fennel | 2880N120418         | 4       |
| Klenk                    | Bitter fennel | 2860A140224         | 1       |
| Klenk                    | Bitter fennel | 2860A140612         | 15      |
| Klenk                    | Bitter fennel | 2860A140224         | 1       |
| Klenk                    | Bitter fennel | 2860A130513         | 2       |
| Klenk                    | Bitter fennel | 2860A150320         | 14      |
| Klenk                    | Bitter fennel | 2860A150617         | 5       |
| Klenk                    | Bitter fennel | 2866B100211         | 1       |
| Klenk                    | Bitter fennel | 2866B130206         | 1       |
| Klenk                    | Bitter fennel | 2866B110318         | 1       |
| Klenk                    | Bitter fennel | 2860A160606         | 1       |

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| Supplier                | Substance                | Batch               | Spectra |
|-------------------------|--------------------------|---------------------|---------|
| Klenk                   | Bitter fennel            | 2860 ,A150617       | 1       |
| Klenk                   | Bitter fennel            | 2860A140613         | 2       |
| Klenk                   | Bitter fennel            | 28060A140612        | 1       |
| Klenk                   | Bitter fennel            | 2860a120412         | 3       |
| Kottas                  | Bitter fennel            | P15301479           | 1       |
| Noweda                  | Bitter fennel            | 2860A180212         | 1       |
| Noweda 06.04.2016       | Bitter fennel            | 15443201            | 1       |
| Caelo                   | Bitter fennel            | 12094704            | 4       |
| Phönix                  | Bitter fennel            | 12094708            | 2       |
| Caelo                   | Bitter fennel            | 2150317             | 1       |
| Klenk                   | Bitter fennel            | 2880A100503         | 2       |
| Caelo                   | Bitter fennel            | 15006506            | 1       |
| Caelo                   | Bitter fennel            | 17020603            | 1       |
| siehe Protokoll (Galke) | Bitter fennel            | sieheProtokoll      | 2       |
| Spangro/gepepharm       | Bitter fennel            | 15007602            | 2       |
| Klenk                   | Bitter fennel            | 2860A130226         | 8       |
| Wolf                    | Bitter fennel            | B-362               | 1       |
| Wolf                    | Bitter fennel            | B362                | 2       |
| Wolf                    | Bitter fennel            | B-493               | 1       |
| Wolf                    | Bitter fennel            | B-682               | 1       |
| Wolf                    | Bitter fennel            | B382                | 1       |
| Wolf                    | Bitter fennel            | B492                | 1       |
| Wolf                    | Bitter fennel            | B-492               | 5       |
| -                       | Bitter orange flower ... | 2011A-01445         | 1       |
| Caelo                   | Bitter orange flower ... | 11049212            | 1       |
| Caelo                   | Bitter orange flower ... | 12266703            | 2       |
| Caelo                   | Bitter orange flower ... | 11049202            | 1       |
| Caelo                   | Bitter orange flower ... | 12266608            | 6       |
| Caelo                   | Bitter orange flower ... | 2712E-01445         | 1       |
| Caelo                   | Bitter orange flower ... | 12266609            | 1       |
| Caelo                   | Bitter orange flower ... | 6051301             | 1       |
| Caelo                   | Bitter orange flower ... | 12266708            | 1       |
| Caelo                   | Bitter orange flower ... | 13067903            | 2       |
| Caelo                   | Bitter orange flower ... | 12266705            | 1       |
| Caelo                   | Bitter orange flower ... | 12266614            | 1       |
| Caelo                   | Bitter orange flower ... | 13352701            | 1       |
| Caelo                   | Bitter orange flower ... | 12266707            | 1       |
| Caelo                   | Bitter orange flower ... | 12266605            | 1       |
| Caelo                   | Bitter orange flower ... | 12266611            | 1       |
| Caelo                   | Bitter orange flower ... | 12266608            | 2       |
| Caelo                   | Bitter orange flower ... | 12266605            | 1       |
| Caelo                   | Bitter orange flower ... | 12266611            | 1       |
| Caelo                   | Bitter orange flower ... | 13352701-3518411022 | 1       |
| Hepart AG               | Bitter orange flower ... | B120822             | 1       |
| Klenk                   | Bitter orange flower ... | 1201B120822         | 1       |
| Klenk                   | Bitter orange flower ... | 1201B110809         | 1       |
| Klenk                   | Bitter orange flower ... | 3613m-01445         | 1       |
| Bombastus               | Bitter orange peel, cut  | 278233              | 4       |
| Bombastus               | Bitter orange peel, cut  | 274240              | 3       |
| Caelo                   | Bitter orange peel, cut  | 12239203            | 3       |
| Caelo                   | Bitter orange peel, cut  | 12067402            | 1       |
| Caelo                   | Bitter orange peel, cut  | 17111201            | 1       |
| Caelo                   | Bitter orange peel, cut  | 12067405            | 1       |
| Caelo                   | Bitter orange peel, cut  | 4312M-01531         | 1       |
| Caelo                   | Bitter orange peel, cut  | 13049001            | 1       |
| Caelo                   | Bitter orange peel, cut  | 21101302            | 1       |
| Caelo                   | Bitter orange peel, cut  | 27011403            | 1       |
| Klenk                   | Bitter orange peel, cut  | 511B110321          | 2       |
| Klenk                   | Bitter orange peel, cut  | 2711B111207         | 1       |
| Klenk                   | Bitter orange peel, cut  | 511B120830          | 4       |

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| Supplier         | Substance               | Batch        | Spectra |
|------------------|-------------------------|--------------|---------|
| Klenk            | Bitter orange peel, cut | 511A110411   | 1       |
| Klenk            | Bitter orange peel, cut | B120830      | 1       |
| Klenk            | Bitter orange peel, cut | C130226      | 3       |
| Klenk            | Bitter orange peel, cut | 511C130226   | 1       |
| Klenk            | Bitter orange peel, cut | 3613M-01531  | 1       |
| kräuter schulte  | Bitter orange peel, cut | 51265        | 1       |
| Caelo            | Black cohosh, cut       | 10281112     | 1       |
| Caelo            | Black cohosh, cut       | 10281104     | 1       |
| Caelo            | Black cohosh, cut       | 10281118     | 2       |
| Caelo            | Black cohosh, cut       | 13142101     | 1       |
| Caelo            | Black cohosh, cut       | 51981386     | 1       |
| Caelo            | Black cohosh, cut       | 13237903     | 1       |
| Klenk            | Black cohosh, cut       | 6721B141202  | 1       |
| Caelo            | Black cohosh, cut       | 13237901     | 2       |
| Klenk            | Black cohosh, cut       | 6721B130214  | 10      |
| Klenk            | Black cohosh, cut       | B130528      | 2       |
| Klenk            | Black cohosh, cut       | 6721B1130528 | 1       |
| Klenk            | Black cohosh, cut       | 3794377      | 1       |
| Klenk            | Black cohosh, cut       | 6721B081208  | 1       |
| Klenk            | Black cohosh, cut       | 6721b130528  | 1       |
| Kräuter Schulte  | Black cohosh, cut       | 3308M-02176  | 1       |
| Nachprüfung      | Black cohosh, cut       | 10281113     | 1       |
| Klenk            | Black cohosh, cut       | 6721B130528  | 3       |
| Akazie           | Black cumini seed       | 20.09.2015   | 1       |
| Caelo            | Black cumini seed       | 10121916     | 1       |
| Caelo            | Black cumini seed       | 10121915     | 1       |
| Caelo            | Black cumini seed       | 11233502     | 2       |
| Caelo            | Black cumini seed       | 12358901     | 2       |
| Caelo            | Black cumini seed       | 12358906     | 2       |
| Caelo            | Black cumini seed       | 13326405     | 2       |
| Caelo            | Black cumini seed       | 13326406     | 1       |
| Caelo            | Black cumini seed       | 14359903     | 3       |
| Caelo            | Black cumini seed       | 14359905     | 1       |
| Caelo            | Black cumini seed       | 12358903     | 2       |
| Caelo            | Black cumini seed       | 16115708     | 3       |
| Caelo            | Black cumini seed       | 15300401     | 3       |
| Caelo            | Black cumini seed       | 16115706     | 1       |
| Caelo            | Black cumini seed       | 11233507     | 1       |
| Caelo            | Black cumini seed       | 13122013b    | 1       |
| Caelo            | Black cumini seed       | 16115703     | 2       |
| Chiesi/Phönix    | Black cumini seed       | 14359906     | 2       |
| Hepart AG        | Black cumini seed       | 20720 ,kBA   | 1       |
| Caelo            | Black cumini seed       | 12358902     | 1       |
| Caelo            | Black cumini seed       | 12358904     | 1       |
| Klenk            | Black cumini seed       | 7330A120703  | 1       |
| Klenk            | Black cumini seed       | A120703      | 1       |
| Caelo            | Black cumini seed       | 11233503     | 1       |
| Spinnrad         | Black cumini seed       | 11931059     | 1       |
| Spinnrad/Phoenix | Black cumini seed       | 613310592    | 1       |
| Wolf             | Black cumini seed       |              | 1       |
| Wolf             | Black cumini seed       | 20720        | 8       |
| Wolf             | Black cumini seed       | B-471        | 1       |
| Wolf             | Black cumini seed       | 207204       | 1       |
| Wolf             | Black cumini seed       | L310F141b    | 6       |
| Wolf             | Black cumini seed       | L402F1713    | 1       |
| Wolf             | Black cumini seed       | L402F171b    | 3       |
| Caelo            | Black mustard seed      | 12189307     | 1       |
| Caelo            | Black mustard seed      | 14057702     | 1       |
| Caelo            | Black mustard seed      | 16139102     | 1       |
| Caelo            | Black mustard seed      | 13038904     | 1       |

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| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Klenk    | Black mustard seed       | 7430A120813 | 2       |
| Caelo    | Black mustard seed, p... | 17196303    | 4       |
| Klenk    | Black mustard seed, p... | 7434A120712 | 1       |
| Caelo    | Black mustard seed, p... | 16051810    | 4       |
| Caelo    | Black mustard seed, p... | 12009702    | 4       |
| Caelo    | Black mustard seed, p... | 12009706    | 1       |
| Caelo    | Black mustard seed, p... | 12208602    | 5       |
| Caelo    | Black mustard seed, p... | 12208601    | 3       |
| Caelo    | Black mustard seed, p... | 12350202    | 16      |
| Caelo    | Black mustard seed, p... | 12350208    | 7       |
| Caelo    | Black mustard seed, p... | 12350204    | 2       |
| Caelo    | Black mustard seed, p... | 12350210    | 1       |
| Caelo    | Black mustard seed, p... | 12350211    | 3       |
| Caelo    | Black mustard seed, p... | 13097705    | 6       |
| Caelo    | Black mustard seed, p... | 12350209    | 1       |
| Caelo    | Black mustard seed, p... | 13097704    | 4       |
| Caelo    | Black mustard seed, p... | 13358302    | 13      |
| Caelo    | Black mustard seed, p... | 25011401    | 1       |
| Caelo    | Black mustard seed, p... | 13358304    | 4       |
| Caelo    | Black mustard seed, p... | 23061401    | 1       |
| Caelo    | Black mustard seed, p... | 14162810    | 2       |
| Caelo    | Black mustard seed, p... | 14293702    | 6       |
| Caelo    | Black mustard seed, p... | 14162802    | 1       |
| Caelo    | Black mustard seed, p... | 15131102    | 3       |
| Caelo    | Black mustard seed, p... | 15214703    | 1       |
| Caelo    | Black mustard seed, p... | 15214707    | 1       |
| Caelo    | Black mustard seed, p... | 15214713    | 2       |
| Caelo    | Black mustard seed, p... | 16051807    | 1       |
| Caelo    | Black mustard seed, p... | 12350205    | 2       |
| Caelo    | Black mustard seed, p... | 12208604    | 3       |
| Caelo    | Black mustard seed, p... | 11276701    | 1       |
| Caelo    | Black mustard seed, p... | 12009703    | 1       |
| Caelo    | Black mustard seed, p... | 15214714    | 1       |
| Caelo    | Black mustard seed, p... | 16051807    | 1       |
| Caelo    | Black mustard seed, p... | 15131101    | 1       |
| Caelo    | Black mustard seed, p... | 16272704    | 2       |
| Caelo    | Black mustard seed, p... | 14293706    | 1       |
| Caelo    | Black mustard seed, p... | 15214707    | 1       |
| Caelo    | Black mustard seed, p... | 13097701    | 11      |
| Caelo    | Black mustard seed, p... | 13097702    | 4       |
| Caelo    | Black mustard seed, p... | 2015Q-02244 | 1       |
| Caelo    | Black mustard seed, p... | 17196306    | 1       |
| Caelo    | Black mustard seed, p... | 14162807    | 3       |
| Caelo    | Black mustard seed, p... | 14162810    | 3       |
| Caelo    | Black mustard seed, p... | 14245601    | 1       |
| Caelo    | Black mustard seed, p... | 14293701    | 2       |
| Caelo    | Black mustard seed, p... | 14293710    | 2       |
| Caelo    | Black mustard seed, p... | 15131104    | 1       |
| Caelo    | Black mustard seed, p... | 15214703    | 4       |
| Caelo    | Black mustard seed, p... | 16051802    | 2       |
| Caelo    | Black mustard seed, p... | 16272703    | 6       |
| Caelo    | Black mustard seed, p... | 16272707    | 3       |
| Caelo    | Black mustard seed, p... | 16333501    | 2       |
| Caelo    | Black mustard seed, p... | 1633503     | 1       |
| Caelo    | Black mustard seed, p... | 17196301    | 1       |
| Caelo    | Black mustard seed, p... | 15131105    | 1       |
| Caelo    | Black mustard seed, p... | 15214706    | 3       |
| Caelo    | Black mustard seed, p... | 14162808    | 1       |
| Caelo    | Black mustard seed, p... | 14293713    | 1       |
| Caelo    | Black mustard seed, p... | 15214708    | 4       |

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| Supplier               | Substance                | Batch               | Spectra |
|------------------------|--------------------------|---------------------|---------|
| Caelo                  | Black mustard seed, p... | 12350202-3369319012 | 1       |
| Caelo                  | Black mustard seed, p... | 13097706            | 2       |
| Caelo                  | Black mustard seed, p... | 12350207            | 5       |
| Caesar/ Noweda         | Black mustard seed, p... | 14293711            | 3       |
| Caelo                  | Black mustard seed, p... | 16333503            | 2       |
| Caelo                  | Black mustard seed, p... | 17276404            | 1       |
| Klenk                  | Black mustard seed, p... | A130422             | 1       |
| Klenk                  | Black mustard seed, p... | 7434A130422         | 3       |
| Klenk                  | Black mustard seed, p... | 7434A140923         | 2       |
| Klenk                  | Black mustard seed, p... | 7434A150608         | 4       |
| Klenk                  | Black mustard seed, p... | 7434a150608         | 1       |
| Noweda/Henry Lamotte   | Black mustard seed, p... | 1493708             | 1       |
| Caelo                  | Black pepper             | 11193911            | 1       |
| Caelo                  | Black pepper             | 12192304            | 1       |
| Caelo                  | Black pepper             | 12192306            | 1       |
| Caelo                  | Black pepper             | 12192305            | 1       |
| Caelo                  | Black pepper             | 12192309            | 1       |
| Caelo                  | Black pepper             | 15395310            | 1       |
| Caelo                  | Black pepper             | 13221110            | 1       |
| Klenk                  | Black pepper             | A130415             | 2       |
| PHOENIX 19.05.2014     | Black pepper             | 13221105            | 1       |
| Anzag                  | Blackberry leaf, cut     | 10136412            | 1       |
| Anzag 27.12.12 ek:2,79 | Blackberry leaf, cut     | 10136048            | 1       |
| Bahnhof-Apotheke       | Blackberry leaf, cut     | 18-120702           | 1       |
| Bombastus              | Blackberry leaf, cut     | 267122              | 1       |
| Bombastus              | Blackberry leaf, cut     | 273668              | 2       |
| Caelo                  | Blackberry leaf, cut     | 2271c120508         | 1       |
| Caelo                  | Blackberry leaf, cut     | 10136403            | 1       |
| Caelo                  | Blackberry leaf, cut     | 10136408            | 6       |
| Caelo                  | Blackberry leaf, cut     | 28061202            | 1       |
| Caelo                  | Blackberry leaf, cut     | 13091206            | 1       |
| Caelo                  | Blackberry leaf, cut     | 11030704            | 4       |
| Caelo                  | Blackberry leaf, cut     | 11030707            | 5       |
| Caelo                  | Blackberry leaf, cut     | 3011E-01512         | 1       |
| Caelo                  | Blackberry leaf, cut     | 11030706            | 1       |
| Caelo                  | Blackberry leaf, cut     | 3091303             | 1       |
| Caelo                  | Blackberry leaf, cut     | 14111318            | 1       |
| Caelo                  | Blackberry leaf, cut     | 13127901            | 1       |
| Caelo                  | Blackberry leaf, cut     | 13101610            | 1       |
| Caelo                  | Blackberry leaf, cut     | 14019010            | 1       |
| Caelo                  | Blackberry leaf, cut     | 15039301            | 1       |
| Caelo                  | Blackberry leaf, cut     | 11030701            | 2       |
| Gehe                   | Blackberry leaf, cut     | 10136409            | 1       |
| Klenk                  | Blackberry leaf, cut     | 2271B111216         | 1       |
| Caelo                  | Blackcurrant leaf, cut   | 9373913             | 1       |
| Caelo                  | Blackcurrant leaf, cut   | 12115902            | 1       |
| Caelo                  | Blackcurrant leaf, cut   | 12168804            | 1       |
| Caelo                  | Blackcurrant leaf, cut   | 12168810            | 3       |
| Caelo                  | Blackcurrant leaf, cut   | 80558228            | 1       |
| Klenk                  | Blackcurrant leaf, cut   | 2251a110204         | 1       |
| Nachprüfung            | Blackcurrant leaf, cut   | 1003                | 1       |
| Sanacorp               | Blackcurrant leaf, cut   | 2251A110204         | 4       |
| Caelo                  | Blackcurrants            | 12272804            | 3       |
| Caelo                  | Blackcurrants            | 14212507            | 1       |
| Galke                  | Blackcurrants            | 21348               | 1       |
| Klenk                  | Blackcurrants            | A121106             | 1       |
| Klenk                  | Blackcurrants            | 2990A110620         | 1       |
| Caelo                  | Blackthorn flower        | 12178101            | 2       |
| Caelo                  | Blackthorn flower        | 11206906            | 1       |
| Caelo                  | Blackthorn flower        | 12178104            | 4       |

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| Supplier                | Substance                | Batch       | Spectra |
|-------------------------|--------------------------|-------------|---------|
| Caelo                   | Blackthorn flower        | 12178105    | 1       |
| Caelo                   | Blackthorn flower        | 12178102    | 9       |
| Caelo                   | Blackthorn flower        | 12178103    | 2       |
| Klenk                   | Blackthorn flower        | 2612E-01468 | 1       |
| Caelo                   | Blackthorn flower, ru... | 1150N101109 | 2       |
| Klenk                   | Blackthorn flower, ru... | N101109     | 2       |
| Klenk                   | Blackthorn flower, ru... | 1150n101109 | 1       |
| Kräuter Schulte         | Blackthorn flower, ru... | 53233       | 2       |
| an                      | Blessed thistle, cut     | 13389704    | 1       |
| Anzag                   | Blessed thistle, cut     | 282281      | 1       |
| Bombastus               | Blessed thistle, cut     | 271946      | 1       |
| Caelo                   | Blessed thistle, cut     | 9355208     | 1       |
| Caelo                   | Blessed thistle, cut     | 27111205    | 1       |
| Caelo                   | Blessed thistle, cut     | 4743554     | 1       |
| Caelo                   | Blessed thistle, cut     | 13025901    | 5       |
| Caelo                   | Blessed thistle, cut     | 13025902    | 1       |
| Caelo                   | Blessed thistle, cut     | 12038202    | 1       |
| Caelo                   | Blessed thistle, cut     | 3091301     | 1       |
| Caelo                   | Blessed thistle, cut     | 13025903    | 3       |
| Caelo                   | Blessed thistle, cut     | 10325402    | 5       |
| Caelo                   | Blessed thistle, cut     | 12038203    | 2       |
| Caelo                   | Blessed thistle, cut     | 10325404    | 1       |
| Caelo                   | Blessed thistle, cut     | 13389701    | 1       |
| Gehe / 08.03.13 Redwood | Blessed thistle, cut     | 205007      | 1       |
| Klenk                   | Blessed thistle, cut     | A110517     | 1       |
| Apofit                  | Blue bottle flower wi... | 278776      | 1       |
| Bombastus               | Blue bottle flower wi... | 275759      | 2       |
| Bombastus               | Blue bottle flower wi... | 284030      | 1       |
| Caelo                   | Blue bottle flower wi... | 11059209    | 2       |
| Caelo                   | Blue bottle flower wi... | 12060203    | 4       |
| Caelo                   | Blue bottle flower wi... | 12232501    | 2       |
| Caelo                   | Blue bottle flower wi... | 12060202    | 2       |
| Caelo                   | Blue bottle flower wi... | 14323302    | 1       |
| Caelo                   | Blue bottle flower wi... | 15206601    | 1       |
| Caelo                   | Blue bottle flower wi... | 72767368    | 1       |
| Caelo                   | Blue bottle flower wi... | 12060205    | 4       |
| Caelo                   | Blue bottle flower wi... | 11059206    | 2       |
| Caelo                   | Blue bottle flower wi... | 11059211    | 2       |
| Galke                   | Blue bottle flower wi... | 23131       | 2       |
| Klenk                   | Blue bottle flower wi... |             | 1       |
| Caelo                   | Bogbean leaf, cut        | 12226101    | 1       |
| Caelo                   | Bogbean leaf, cut        | 1226101     | 1       |
| Caelo                   | Bogbean leaf, cut        | 13123901    | 2       |
| Caelo                   | Bogbean leaf, cut        | 13123902    | 2       |
| Caelo                   | Bogbean leaf, cut        | 12226104    | 1       |
| Caesar/Noweda           | Bogbean leaf, cut        | 1510U-01517 | 1       |
| Caelo                   | Bogbean leaf, cut        | 13149001    | 1       |
| Caelo                   | Boldo leaf, cut          | 11016509    | 1       |
| Caelo                   | Boldo leaf, cut          | 655456      | 1       |
| Caelo                   | Boldo leaf, cut          | 11016511    | 1       |
| Caelo                   | Boldo leaf, cut          | 12064303    | 1       |
| Caelo                   | Boldo leaf, cut          | 12227005    | 1       |
| Caelo                   | Boldo leaf, cut          | 12064305    | 1       |
| Caelo                   | Boldo leaf, cut          | 12064306    | 1       |
| Caelo                   | Boldo leaf, cut          | 12227004    | 1       |
| Galke                   | Boldo leaf, cut          | 19855       | 1       |
| Klenk                   | Boldo leaf, cut          | 1911B090709 | 1       |
| Klenk                   | Boldo leaf, cut          | 1911A100714 | 7       |
| VDL                     | Boldo leaf, cut          | 11016503    | 1       |
| Caelo                   | Boric acid               | 9324021     | 1       |

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| Supplier             | Substance              | Batch            | Spectra |
|----------------------|------------------------|------------------|---------|
| Caelo                | Boric acid             | 9324043          | 1       |
| Caelo                | Boric acid             | 12238901         | 1       |
| Caelo                | Boric acid             | 10227913         | 1       |
| Caelo                | Boric acid             | 14133113         | 2       |
| Caelo                | Boric acid             | 15095103         | 2       |
| Caelo                | Boric acid             | 14133119         | 1       |
| Caelo                | Boric acid             | 15158903         | 1       |
| Caelo                | Boric acid             | 15158901         | 1       |
| Caelo                | Boric acid             | 80303AB          | 1       |
| Caelo                | Boric acid             | 15425118         | 2       |
| Caelo                | Boric acid             | 15242906         | 1       |
| Caelo                | Boric acid             | 16291001         | 1       |
| Caelo                | Boric acid             | 15242909         | 1       |
| Caelo                | Boric acid             | 9324036          | 1       |
| Caelo                | Boric acid             | 17327901         | 2       |
| Caelo                | Boric acid             | 17327917         | 3       |
| Caelo                | Boric acid             | 11D13-N08        | 1       |
| Caelo                | Boric acid             | 14095202         | 1       |
| Caelo                | Boric acid             | 15425108         | 3       |
| Caelo                | Boric acid             | 15425114         | 2       |
| Caelo                | Boric acid             | 5425114          | 1       |
| Caelo                | Boric acid             | 17327907         | 3       |
| Caelo                | Boric acid             | 17327912         | 2       |
| Caelo                | Boric acid             | 15425101         | 5       |
| Caelo                | Boric acid             | 19301003         | 1       |
| Caesar & Loretz GmbH | Boric acid             | 17327916         | 1       |
| Fagron               | Boric acid             | 12f01-n08        | 1       |
| Fagron               | Boric acid             | 11d13-n08        | 1       |
| Fagron               | Boric acid             | 11I26-n05        | 1       |
| Fagron               | Boric acid             | 12G04-N10        | 1       |
| Fagron               | Boric acid             | 13I04-N06        | 2       |
| Fagron               | Boric acid             | 9082012B         | 1       |
| Fagron               | Boric acid             | 14133101         | 1       |
| Fagron               | Boric acid             | 14B07-B02-295752 | 1       |
| Gatt-Koller          | Boric acid             | 1803542          | 1       |
| Nachprüfung          | Boric acid             |                  | 1       |
| Caelo                | Boric acid             | 12260502         | 1       |
| Sanacorp             | Boric acid             | 1/AKD3           | 1       |
| Caelo                | Boric acid             | 15425112         | 2       |
| Caelo                | Bucho leaf             | 13056601         | 2       |
| Caelo                | Bucho leaf             | 13056602         | 2       |
| Caelo                | Bucho leaf             | 13056605         | 1       |
| Kräuter Schulte      | Bucho leaf             | 54519            | 1       |
| Caelo                | Buckwheat herb, cut    | 11212612         | 1       |
| Caelo                | Buckwheat herb, cut    | 11212808         | 2       |
| Caelo                | Buckwheat herb, cut    | 30041301         | 1       |
| Caelo                | Buckwheat herb, cut    | 2051303          | 1       |
| Caelo                | Buckwheat herb, cut    | 13051303         | 1       |
| Caelo                | Buckwheat herb, cut    | 11212809         | 1       |
| Caelo                | Buckwheat herb, cut    | 11212817         | 6       |
| Caelo                | Buckwheat herb, cut    | 11212807         | 2       |
| Caelo                | Buckwheat herb, cut    | 5111302          | 1       |
| Caelo                | Buckwheat herb, cut    | 11212810         | 1       |
| Caelo                | Buckwheat herb, cut    | 11212814         | 2       |
| Caelo                | Buckwheat herb, cut    | 13193203         | 1       |
| Hepart AG            | Buckwheat herb, cut    | B120509          | 2       |
| Klenk                | Buckwheat herb, cut    | 4581B120509      | 3       |
| Caelo                | Buckwheat herb, cut    | 11212812         | 1       |
| Bombastus            | Budesonide, micronized | 21100M1A0021321  | 1       |
| Caelo                | Budesonide, micronized | 21100M1          | 1       |

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| Supplier | Substance              | Batch              | Spectra |
|----------|------------------------|--------------------|---------|
| Caelo    | Budesonide, micronized | 12295111           | 5       |
| Caelo    | Budesonide, micronized | 11175014           | 2       |
| Caelo    | Budesonide, micronized | 11351707           | 3       |
| Caelo    | Budesonide, micronized | 11351706           | 5       |
| Caelo    | Budesonide, micronized | 11351701           | 1       |
| Caelo    | Budesonide, micronized | 11351703           | 1       |
| Caelo    | Budesonide, micronized | 11175015           | 1       |
| Caelo    | Budesonide, micronized | 12295108           | 1       |
| Caelo    | Budesonide, micronized | 14071717           | 3       |
| Caelo    | Budesonide, micronized | ChB14071717        | 1       |
| Caelo    | Budesonide, micronized | 15173806           | 3       |
| Caelo    | Budesonide, micronized | 15173811           | 8       |
| Caelo    | Budesonide, micronized | 15173804           | 2       |
| Caelo    | Budesonide, micronized | 15044002           | 1       |
| Caelo    | Budesonide, micronized | 15344004           | 1       |
| Caelo    | Budesonide, micronized | 15344012           | 6       |
| Caelo    | Budesonide, micronized | 15344008           | 8       |
| Caelo    | Budesonide, micronized | 15344013           | 2       |
| Caelo    | Budesonide, micronized | 16143103           | 5       |
| Caelo    | Budesonide, micronized | 1407116            | 1       |
| Caelo    | Budesonide, micronized | 774865             | 1       |
| Caelo    | Budesonide, micronized | 10061705           | 1       |
| Caelo    | Budesonide, micronized | 16143108           | 11      |
| Caelo    | Budesonide, micronized | 16143106           | 3       |
| Caelo    | Budesonide, micronized | 16143110           | 2       |
| Caelo    | Budesonide, micronized | 170078801          | 1       |
| Caelo    | Budesonide, micronized | 17078805           | 13      |
| Caelo    | Budesonide, micronized | 16143112           | 2       |
| Caelo    | Budesonide, micronized | 16143105           | 2       |
| Caelo    | Budesonide, micronized | 18074901           | 6       |
| Caelo    | Budesonide, micronized | 17342902           | 4       |
| Caelo    | Budesonide, micronized | 18172603           | 9       |
| Caelo    | Budesonide, micronized | 18172604           | 14      |
| Caelo    | Budesonide, micronized | 18074909           | 1       |
| Caelo    | Budesonide, micronized | 19138102           | 13      |
| Caelo    | Budesonide, micronized | 17078808           | 8       |
| Caelo    | Budesonide, micronized | 12295110           | 4       |
| Caelo    | Budesonide, micronized | 18172607           | 4       |
| Caelo    | Budesonide, micronized | 19138101P-200511-1 | 1       |
| Caelo    | Budesonide, micronized | 19138101P-200727-2 | 1       |
| Caelo    | Budesonide, micronized | 19138101P-200709-1 | 1       |
| Caelo    | Budesonide, micronized | 14071714           | 7       |
| Caelo    | Budesonide, micronized | 18172601           | 4       |
| Caelo    | Budesonide, micronized | 17078801           | 14      |
| Caelo    | Budesonide, micronized | 11351713           | 1       |
| Caelo    | Budesonide, micronized | 12295105           | 1       |
| Caelo    | Budesonide, micronized | 1709022            | 1       |
| Caelo    | Budesonide, micronized | 12295106           | 2       |
| Caelo    | Budesonide, micronized | 14071701           | 3       |
| Caelo    | Budesonide, micronized | 15344003           | 7       |
| Caelo    | Budesonide, micronized | 15344006           | 1       |
| Caelo    | Budesonide, micronized | 15344005           | 3       |
| Caelo    | Budesonide, micronized | 12295103           | 1       |
| Caelo    | Budesonide, micronized | 15173803           | 6       |
| Caelo    | Budesonide, micronized | 15173802           | 4       |
| Caelo    | Budesonide, micronized | 15173810           | 1       |
| Caelo    | Budesonide, micronized | 15344002           | 2       |
| Caelo    | Budesonide, micronized | 15344014           | 1       |
| Caelo    | Budesonide, micronized | 17078803           | 3       |
| Caelo    | Budesonide, micronized | 18074903           | 7       |

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| Supplier             | Substance              | Batch            | Spectra |
|----------------------|------------------------|------------------|---------|
| Caelo                | Budesonide, micronized | 18074908         | 9       |
| Caelo                | Budesonide, micronized | 18172609         | 1       |
| Caelo                | Budesonide, micronized | 19138101         | 7       |
| Caelo                | Budesonide, micronized | 14071713         | 1       |
| Caelo                | Budesonide, micronized | 15344010         | 3       |
| Caelo                | Budesonide, micronized | 16143101         | 5       |
| Caelo                | Budesonide, micronized | 17078804         | 8       |
| Caelo                | Budesonide, micronized | 12295109         | 2       |
| Caelo                | Budesonide, micronized | 14071716         | 2       |
| Caelo                | Budesonide, micronized | 16143107         | 5       |
| Caelo                | Budesonide, micronized | 18074905         | 7       |
| Caelo                | Budesonide, micronized | 18074907         | 7       |
| Caelo                | Budesonide, micronized | 140711707        | 1       |
| Caelo                | Budesonide, micronized | 1471707          | 1       |
| Caelo                | Budesonide, micronized | 15173807         | 3       |
| Caeolo ,             | Budesonide, micronized | 17078809         | 6       |
| Caesar & Loretz GmbH | Budesonide, micronized | 18172606         | 4       |
| Caesar & Loretz GmbH | Budesonide, micronized | 18172611         | 10      |
| Caesar & Loretz GmbH | Budesonide, micronized | 18172610         | 2       |
| Caesar & Loretz GmbH | Budesonide, micronized | 1913810          | 1       |
| Caesar & Loretz GmbH | Budesonide, micronized | 18172614         | 1       |
| crystal pharma/gehe  | Budesonide, micronized | 1305004-01       | 2       |
| Euro OTC             | Budesonide, micronized | 1604018-01       | 2       |
| Euro OTC             | Budesonide, micronized | 1709022-02       | 2       |
| Euro OTC             | Budesonide, micronized | 1904004-01       | 2       |
| Euro OTC             | Budesonide, micronized | 1311022-01       | 5       |
| Euro OTC             | Budesonide, micronized | 1709022-01       | 2       |
| Fagron               | Budesonide, micronized | 12G23-N01        | 2       |
| Fagron               | Budesonide, micronized | 13A07-N09        | 1       |
| Fagron               | Budesonide, micronized | 13H22-N03        | 2       |
| Fagron               | Budesonide, micronized | 14H15-B02        | 3       |
| Fagron               | Budesonide, micronized | 14H15-B02-297926 | 1       |
| Fagron               | Budesonide, micronized | 14H15-B02-301971 | 2       |
| Fagron               | Budesonide, micronized | 15E27-B10-308321 | 1       |
| Fagron               | Budesonide, micronized | 15E27-B01-308321 | 1       |
| Fagron               | Budesonide, micronized | 16j04-b01-326583 | 3       |
| Fagron               | Budesonide, micronized | 17A17-B01-331248 | 1       |
| Fagron               | Budesonide, micronized | 17A17-B01-331448 | 5       |
| Fagron               | Budesonide, micronized | C2280092         | 1       |
| Fagron               | Budesonide, micronized | 15E27-B10-315704 | 2       |
| Fagron               | Budesonide, micronized | 19F06-B06        | 1       |
| Fagron               | Budesonide, micronized | 17F28-B04-345016 | 2       |
| Fagron               | Budesonide, micronized | 19F06-B06-363447 | 1       |
| Fagron               | Budesonide, micronized | 15e27-b10-308321 | 1       |
| Fagron               | Budesonide, micronized | 18C15-B03-350266 | 2       |
| Fagron               | Budesonide, micronized | 18C15-B03-353058 | 2       |
| Fagron               | Budesonide, micronized | 17A17-B01        | 1       |
| Fagron               | Budesonide, micronized | 19F06-B06-§63447 | 2       |
| Fagron               | Budesonide, micronized | 18C15-B03-355399 | 1       |
| Fagron               | Budesonide, micronized | 14A30-B09-291366 | 2       |
| Fagron               | Budesonide, micronized | 14H15-B02-301972 | 1       |
| Fagron               | Budesonide, micronized | 15E27_B10        | 1       |
| Fagron               | Budesonide, micronized | 15e27-b10-308322 | 1       |
| Fagron               | Budesonide, micronized | 17a17-b01        | 1       |
| Fagron               | Budesonide, micronized | 15E27-B10-308322 | 1       |
| Fargon/Kehr          | Budesonide, micronized | 16J04-B01-326583 | 1       |
| Gehe                 | Budesonide, micronized | 18074902         | 11      |
| Caelo                | Budesonide, micronized | 15344009         | 1       |
| Caelo                | Budesonide, micronized | 18172608         | 6       |
| Geibo/ Fargron       | Budesonide, micronized | 17A17-b01-331448 | 1       |

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| Supplier                | Substance                | Batch            | Spectra |
|-------------------------|--------------------------|------------------|---------|
| Caelo                   | Budesonide, micronized   | 14071706         | 1       |
| Caelo                   | Budesonide, micronized   | 16143102         | 2       |
| phoenix                 | Budesonide, micronized   | 19138103         | 6       |
| Phoenix                 | Budesonide, micronized   | 14071702         | 9       |
| Fagron                  | Budesonide, micronized   | 14A30-B09_291366 | 1       |
| VDI 23.10.14 19,50 euro | Budesonide, micronized   | 14071707         | 5       |
| -                       | Burdock root, cut        | 5110I-02131      | 1       |
| Caelo                   | Burdock root, cut        | 12295808         | 2       |
| Caelo                   | Burdock root, cut        | 12295801         | 2       |
| Caelo                   | Burdock root, cut        | 1100801          | 1       |
| Caelo                   | Burdock root, cut        | 10073213         | 1       |
| Caelo                   | Burdock root, cut        | 11100801         | 2       |
| Caelo                   | Burdock root, cut        | 12295805         | 3       |
| Caelo                   | Burdock root, cut        | 12295807         | 1       |
| Caelo                   | Burdock root, cut        | 13122802         | 1       |
| Caelo                   | Burdock root, cut        | 13122801         | 2       |
| Caelo                   | Burdock root, cut        | 12295802         | 4       |
| Caelo                   | Burdock root, cut        | 107063           | 1       |
| Euro OTC                | Burdock root, cut        | 13122803         | 1       |
| Galke                   | Burdock root, cut        | 19802            | 1       |
| Klenk                   | Burdock root, cut        | 6161A101206      | 1       |
| Klenk                   | Burdock root, cut        | 6161A120208      | 4       |
| Klenk                   | Burdock root, cut        | A120206          | 1       |
| Klenk                   | Burdock root, cut        | A130214          | 1       |
| Klenk                   | Burdock root, cut        | 6161A080709      | 1       |
| Klenk                   | Burdock root, cut        | 6161A-101206     | 1       |
| Klenk                   | Burdock root, cut        | 6161A120103      | 1       |
| Klenk                   | Burdock root, cut        | 6161A-120103     | 1       |
| Caelo                   | Burnet root              | 8111203          | 1       |
| Caelo                   | Burnet root              | 12027411         | 3       |
| Caelo                   | Burnet root              | 12027405         | 2       |
| Caelo                   | Burnet root              | 12027403         | 1       |
| Caelo                   | Burnet root              | 12027413         | 1       |
| Caelo                   | Burnet root              | 12027409         | 1       |
| Caelo                   | Burnet root              | 12027410         | 3       |
| Caelo                   | Butylated hydroxytolu... | 12382304         | 8       |
| Caelo                   | Butylated hydroxytolu... | 122080206        | 1       |
| Caelo                   | Butylated hydroxytolu... | 20161112-1       | 1       |
| Caelo                   | Butylated hydroxytolu... | 12207005         | 3       |
| Caelo                   | Butylated hydroxytolu... | 2113U02851       | 1       |
| Caelo                   | Butylated hydroxytolu... | 12382302         | 5       |
| Caelo                   | Butylated hydroxytolu... | 12382307         | 1       |
| Caelo                   | Butylated hydroxytolu... | 12382309         | 8       |
| Caelo                   | Butylated hydroxytolu... | 7031403          | 1       |
| Caelo                   | Butylated hydroxytolu... | 12382312         | 1       |
| Caelo                   | Butylated hydroxytolu... | 13354602         | 4       |
| Caelo                   | Butylated hydroxytolu... | 13354611         | 4       |
| Caelo                   | Butylated hydroxytolu... | 14300501         | 9       |
| Caelo                   | Butylated hydroxytolu... | 1400501          | 1       |
| Caelo                   | Butylated hydroxytolu... | 15094501         | 5       |
| Caelo                   | Butylated hydroxytolu... | 14300505         | 6       |
| Caelo                   | Butylated hydroxytolu... | 15094501         | 5       |
| Caelo                   | Butylated hydroxytolu... | 15172101         | 2       |
| Caelo                   | Butylated hydroxytolu... | 2749             | 1       |
| Caelo                   | Butylated hydroxytolu... | 12280206         | 1       |
| Caelo                   | Butylated hydroxytolu... | 14300503         | 2       |
| Caelo                   | Butylated hydroxytolu... | 231115BHT        | 1       |
| Caelo                   | Butylated hydroxytolu... | 14300502         | 1       |
| Caelo                   | Butylated hydroxytolu... | 1426801          | 1       |
| Caelo                   | Butylated hydroxytolu... | 716M-02851       | 1       |

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| Supplier             | Substance                | Batch                | Spectra |
|----------------------|--------------------------|----------------------|---------|
| Caelo                | Butylated hydroxytolu... | 16316301             | 20      |
| Caelo                | Butylated hydroxytolu... | 2170717              | 1       |
| Caelo                | Butylated hydroxytolu... | 16316305             | 14      |
| Caelo                | Butylated hydroxytolu... | 163163055402         | 1       |
| Caelo                | Butylated hydroxytolu... | 18029102             | 20      |
| Caelo                | Butylated hydroxytolu... | 18229102             | 1       |
| Caelo                | Butylated hydroxytolu... | 18029107             | 20      |
| Caelo                | Butylated hydroxytolu... | 15172105             | 12      |
| Caelo                | Butylated hydroxytolu... | 14300505             | 1       |
| Caelo                | Butylated hydroxytolu... | 18029108             | 9       |
| Caelo                | Butylated hydroxytolu... | 16316304             | 23      |
| Caelo                | Butylated hydroxytolu... | 11131006             | 1       |
| Caelo                | Butylated hydroxytolu... | 13354604             | 6       |
| Caelo                | Butylated hydroxytolu... | 123823               | 1       |
| Caelo                | Butylated hydroxytolu... | 11(18029107)         | 1       |
| Caelo                | Butylated hydroxytolu... | 143004502            | 1       |
| Caelo                | Butylated hydroxytolu... | 12280206             | 3       |
| Caelo                | Butylated hydroxytolu... | 12280203             | 5       |
| Caelo                | Butylated hydroxytolu... | 14300506             | 2       |
| Caelo                | Butylated hydroxytolu... | 16316304-20180619Ma5 | 1       |
| Caelo                | Butylated hydroxytolu... | 16316307             | 24      |
| Caelo                | Butylated hydroxytolu... | 14300501             | 1       |
| Caelo                | Butylated hydroxytolu... | 15172101             | 8       |
| Caelo                | Butylated hydroxytolu... | 18029104             | 7       |
| Caelo                | Butylated hydroxytolu... | 18029105             | 39      |
| Caelo                | Butylated hydroxytolu... | 19074902             | 16      |
| Caelo                | Butylated hydroxytolu... | 13354604             | 3       |
| Caelo                | Butylated hydroxytolu... | 1802915              | 1       |
| Caelo                | Butylated hydroxytolu... | 15426807             | 20      |
| Caelo                | Butylated hydroxytolu... | 1631601              | 1       |
| Caelo                | Butylated hydroxytolu... | 18048701             | 17      |
| Caelo                | Butylated hydroxytolu... | 1542680118029105     | 1       |
| Caelo                | Butylated hydroxytolu... | 190749001            | 1       |
| Caelo                | Butylated hydroxytolu... | 12158204             | 5       |
| Caelo                | Butylated hydroxytolu... | 1220705              | 1       |
| Caelo                | Butylated hydroxytolu... | 15172103             | 22      |
| Caelo                | Butylated hydroxytolu... | 5426807              | 1       |
| Caelo                | Butylated hydroxytolu... | 18029105             | 1       |
| Caesar & Loretz GmbH | Butylated hydroxytolu... | 19074901             | 16      |
| Fagron               | Butylated hydroxytolu... | 15426801             | 16      |
| Fagron               | Butylated hydroxytolu... | 11308701             | 1       |
| Caelo                | Butylated hydroxytolu... | 1631301              | 1       |
| Nachprüfung          | Butylated hydroxytolu... | 123456               | 1       |
| Noweda               | Butylated hydroxytolu... | 12158201             | 4       |
| Caelo                | Butylated hydroxytolu... | 12280201             | 1       |
| Caelo                | Butylated hydroxytolu... | 14300502             | 6       |
| Phoenix              | Butylated hydroxytolu... | 3111201              | 1       |
| Phoenix              | Butylated hydroxytolu... | 12382305             | 1       |
| Phoenix              | Butylated hydroxytolu... | 13354609             | 3       |
| ACM                  | Caffeine                 | KNC1294J14           | 2       |
| Euro OTC             | Caffeine                 | 1907006-01           | 1       |
| Caelo                | Caffeine                 | 13233105             | 2       |
| Caelo                | Caffeine                 | 11076807             | 1       |
| Caelo                | Caffeine                 | 12093410             | 2       |
| Caelo                | Caffeine                 | 12317904             | 2       |
| Caelo                | Caffeine                 | 12317902             | 1       |
| Caelo                | Caffeine                 | 12093418             | 2       |
| Caelo                | Caffeine                 | 12317914             | 2       |
| Caelo                | Caffeine                 | 13233105             | 2       |
| Caelo                | Caffeine                 | 12093402             | 2       |

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| Supplier             | Substance | Batch       | Spectra |
|----------------------|-----------|-------------|---------|
| Caelo                | Caffeine  | 13233111    | 3       |
| Caelo                | Caffeine  | 13233111    | 2       |
| Caelo                | Caffeine  | 15054704    | 2       |
| Caelo                | Caffeine  | 1503020-01  | 8       |
| Caelo                | Caffeine  | 11076807    | 1       |
| Caelo                | Caffeine  | 15054709    | 2       |
| Caelo                | Caffeine  | 15054709    | 1       |
| Caelo                | Caffeine  | 15082311    | 1       |
| Caelo                | Caffeine  | 15375007    | 4       |
| Caelo                | Caffeine  | 15082315    | 1       |
| Caelo                | Caffeine  | 17173704    | 8       |
| Caelo                | Caffeine  | 17133704    | 1       |
| Caelo                | Caffeine  | 18011901    | 6       |
| Caelo                | Caffeine  | 18011902    | 4       |
| Caelo                | Caffeine  | 18011906    | 9       |
| Caelo                | Caffeine  | 11111111    | 1       |
| Caelo                | Caffeine  | 18011920    | 10      |
| Caelo                | Caffeine  | 12317909    | 7       |
| Caelo                | Caffeine  | 3212E-01281 | 1       |
| Caelo                | Caffeine  | 15375006    | 2       |
| Caelo                | Caffeine  | 18011911    | 13      |
| Caelo                | Caffeine  | 18011915    | 9       |
| Caelo                | Caffeine  | 18077906    | 1       |
| Caelo                | Caffeine  | 9301807     | 1       |
| Caelo                | Caffeine  | 12317906    | 1       |
| Caelo                | Caffeine  | 15375012    | 6       |
| Caelo                | Caffeine  | 17173707    | 3       |
| Caelo                | Caffeine  | 17173705    | 7       |
| Caelo                | Caffeine  | 15375013    | 1       |
| Caelo                | Caffeine  | 15372012    | 1       |
| Caelo                | Caffeine  | 18011928    | 3       |
| Caesar & Loretz GmbH | Caffeine  | 18011912    | 2       |
| EuRho                | Caffeine  | 17030006-02 | 2       |
| Euro OTC             | Caffeine  | 26081406    | 1       |
| Euro OTC             | Caffeine  | 180881701   | 1       |
| Euro OTC             | Caffeine  | 1603009/01  | 1       |
| Euro OTC             | Caffeine  | 1411015-01  | 3       |
| Euro OTC             | Caffeine  | 1503020-02  | 8       |
| Euro OTC             | Caffeine  | 1211012-01  | 1       |
| Euro OTC             | Caffeine  | 1603009-01  | 2       |
| Euro OTC             | Caffeine  | 291001903   | 2       |
| Euro OTC             | Caffeine  | 1603009-02  | 4       |
| Euro OTC             | Caffeine  | 31071701    | 1       |
| Euro OTC             | Caffeine  | 1703006-02  | 4       |
| Euro OTC             | Caffeine  | 1808017     | 2       |
| Euro OTC             | Caffeine  | 5101701     | 1       |
| Euro OTC             | Caffeine  | 1907006-1   | 1       |
| Euro OTC             | Caffeine  | 1109017-01  | 1       |
| Euro OTC             | Caffeine  | 18808017-01 | 1       |
| Euro OTC             | Caffeine  | 1818017-02  | 1       |
| Euro OTC             | Caffeine  | 163009-01   | 1       |
| Euro OTC             | Caffeine  | 1808017_01  | 1       |
| Euro OTC             | Caffeine  | 160300901   | 2       |
| Euro OTC             | Caffeine  | 1211012-02  | 1       |
| Euro OTC             | Caffeine  | 1307049-01  | 3       |
| EUro/AHD             | Caffeine  | 121012-01   | 1       |
| EUro/AHD             | Caffeine  | 1307049-01  | 3       |
| Euro OTC             | Caffeine  | 1411015-01  | 1       |
| Euro OTC             | Caffeine  | 325241AX20  | 1       |
| Euro OTC             | Caffeine  | 1703006-01  | 26      |

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| Supplier              | Substance         | Batch               | Spectra |
|-----------------------|-------------------|---------------------|---------|
| Euro OTC              | Caffeine          | 1808017-02          | 3       |
| Euro OTC              | Caffeine          | 18212023            | 1       |
| Fagron                | Caffeine          | 15H11-B02           | 1       |
| Gatt-Koller           | Caffeine          | 1803747             | 1       |
| Gatt-Koller / Phoenix | Caffeine          | 5898/12135213       | 1       |
| Gatt-Koller / Phoenix | Caffeine          | 5898/12135213       | 1       |
| Merck                 | Caffeine          | MerckReagenziensatz | 1       |
| Noweda                | Caffeine          | 1404026-01          | 1       |
| Caelo                 | Caffeine          | 1211012-01          | 1       |
| Phoenix               | Caffeine          | 1808017-01          | 9       |
| Euro OTC              | Caffeine          | 16462119            | 1       |
| Reagenz               | Caffeine          |                     | 1       |
| Fagron                | Caffeine citrate  | 12C16-N03           | 1       |
| Caelo                 | Caffeine citrate  | 11F21-N05           | 1       |
| Caelo                 | Caffeine citrate  | 13D30-N02           | 9       |
| Fagron                | Caffeine citrate  | 10c23-n02           | 1       |
| Fagron                | Caffeine citrate  | 10H02-N02           | 2       |
| Fagron                | Caffeine citrate  | 2002311282          | 1       |
| Fagron                | Caffeine citrate  | 12J05-N06           | 1       |
| Fagron                | Caffeine citrate  | 204311282           | 1       |
| Fagron                | Caffeine citrate  | 2813E1282           | 1       |
| Fagron                | Caffeine citrate  | 13D30-No2           | 1       |
| Fagron                | Caffeine citrate  | 26021401            | 1       |
| Fagron                | Caffeine citrate  | CCC1205             | 1       |
| Fagron                | Caffeine citrate  | 13D30-N02           | 1       |
| Fagron                | Caffeine citrate  | 11C29-N04           | 1       |
| Fagron                | Caffeine citrate  | CCD-1401            | 3       |
| Fagron                | Caffeine citrate  | 15A05-B03           | 1       |
| Fagron                | Caffeine citrate  | 15A05B03            | 1       |
| Fagron                | Caffeine citrate  | 11082015A           | 1       |
| Fagron                | Caffeine citrate  | 15A05-B03-307135    | 3       |
| Fagron                | Caffeine citrate  | 15a05-b03-302746    | 1       |
| Fagron                | Caffeine citrate  | 13B08N02            | 1       |
| Fagron                | Caffeine citrate  | 15A05-B03-318006    | 13      |
| Fagron                | Caffeine citrate  | 2714E-01282         | 1       |
| Fagron                | Caffeine citrate  | 15A05-B03           | 3       |
| Fagron                | Caffeine citrate  | 15a05-b03-318006    | 1       |
| Fagron                | Caffeine citrate  | 11C29-N04           | 1       |
| Fagron                | Caffeine citrate  | 3513I-01282         | 1       |
| Fagron                | Caffeine citrate  | 4213U01282          | 1       |
| Fagron                | Caffeine citrate  | 5013U01282          | 1       |
| Fagron                | Caffeine citrate  | 3314E-01282         | 1       |
| Fagron                | Caffeine citrate  | 3914U-01282         | 1       |
| Fargon                | Caffeine citrate  | 12J05-N06           | 4       |
| Fargon/Phoenix        | Caffeine citrate  | 15A05-B03-302746    | 12      |
| Fgron                 | Caffeine citrate  | 2013Q-01282         | 1       |
| Gehe                  | Caffeine citrate  | 13B08-N02           | 3       |
| Noweda                | Caffeine citrate  | CCC-1101            | 1       |
| Rondell Apotheke      | Caffeine citrate  | 15A05-B03-307309    | 2       |
| Arktis                | Calcium ascorbate | 7339/4617           | 1       |
| Arktis                | Calcium ascorbate | 733P/1518           | 1       |
| Burton Feingold       | Calcium ascorbate | L008415             | 1       |
| Caelo                 | Calcium ascorbate | 13105608            | 1       |
| Caelo                 | Calcium ascorbate | 14340907            | 1       |
| Caelo                 | Calcium ascorbate | 15324708            | 2       |
| Caelo                 | Calcium ascorbate | 15324702            | 1       |
| Caelo                 | Calcium ascorbate | 16311101            | 1       |
| Caelo                 | Calcium ascorbate | 16311105            | 1       |
| Euro OTC              | Calcium ascorbate | 1801010             | 1       |
| Euro OTC              | Calcium ascorbate | 1709005             | 1       |

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| Supplier                | Substance                | Batch               | Spectra |
|-------------------------|--------------------------|---------------------|---------|
| Euro OTC                | Calcium ascorbate        | 1709004-01          | 1       |
| Farmalabor / Farmalabor | Calcium ascorbate        | P1104931-000A       | 1       |
| Gatt-Koller             | Calcium ascorbate        | 1900123             | 1       |
| Caelo                   | Calcium chloride dihy... | 12341409            | 1       |
| Caelo                   | Calcium chloride dihy... | 11230921            | 2       |
| Caelo                   | Calcium chloride dihy... | 12341404            | 2       |
| Caelo                   | Calcium chloride dihy... | 11230915            | 1       |
| Caelo                   | Calcium chloride dihy... | 12341406            | 1       |
| Caelo                   | Calcium chloride dihy... | 12B09-N11           | 1       |
| EUro/AHD                | Calcium chloride dihy... | 1205014-02          | 2       |
| Caelo                   | Calcium chloride dihy... | 8237314             | 1       |
| ACM                     | Calcium citrate tetra... | KNC0740J15          | 1       |
| Caelo                   | Calcium citrate tetra... | 11349325            | 2       |
| Caelo                   | Calcium citrate tetra... | 11349325Nachprüfung | 1       |
| Caelo                   | Calcium citrate tetra... | 11168813            | 1       |
| Caelo                   | Calcium citrate tetra... | 13391203            | 4       |
| Caelo                   | Calcium citrate tetra... | 11349304            | 2       |
| Caelo                   | Calcium citrate tetra... | 11349309            | 2       |
| Caelo                   | Calcium citrate tetra... | 11349301            | 1       |
| Caelo                   | Calcium citrate tetra... | 11168806            | 3       |
| Caelo                   | Calcium citrate tetra... | 11349318            | 3       |
| Caelo                   | Calcium citrate tetra... | 11349320            | 1       |
| Caelo                   | Calcium citrate tetra... | 1168813             | 1       |
| Caelo                   | Calcium citrate tetra... | 19061315            | 1       |
| Caelo                   | Calcium citrate tetra... | 71356168            | 1       |
| Caelo                   | Calcium citrate tetra... | 12310406            | 5       |
| Caelo                   | Calcium citrate tetra... | 12310411            | 2       |
| Caelo                   | Calcium citrate tetra... | 12310413            | 4       |
| Caelo                   | Calcium citrate tetra... | 11061402            | 1       |
| Caelo                   | Calcium citrate tetra... | 16021502            | 1       |
| Caelo                   | Calcium citrate tetra... | 92192429            | 1       |
| Caelo                   | Calcium citrate tetra... | 15177702            | 2       |
| Caelo                   | Calcium citrate tetra... | 15375707            | 1       |
| Caelo                   | Calcium citrate tetra... | 15375713            | 6       |
| Caelo                   | Calcium citrate tetra... | 16056501            | 1       |
| Caelo                   | Calcium citrate tetra... | 1600565             | 1       |
| Caelo                   | Calcium citrate tetra... | 1716803             | 1       |
| Caelo                   | Calcium citrate tetra... | 1707025-01          | 4       |
| Caelo                   | Calcium citrate tetra... | 17176805            | 1       |
| Caelo                   | Calcium citrate tetra... | 19010002-01         | 1       |
| Caelo                   | Calcium citrate tetra... | 12310418            | 2       |
| Caelo                   | Calcium citrate tetra... | 17176803            | 7       |
| Caelo                   | Calcium citrate tetra... | 17176816            | 1       |
| Caelo                   | Calcium citrate tetra... | 2114M1209           | 1       |
| Caelo                   | Calcium citrate tetra... | 14133310            | 1       |
| Caelo                   | Calcium citrate tetra... | 16056505            | 2       |
| Caelo                   | Calcium citrate tetra... | 17176812            | 3       |
| Caelo                   | Calcium citrate tetra... | 18160805            | 1       |
| Caelo                   | Calcium citrate tetra... | 18160813            | 1       |
| Caelo                   | Calcium citrate tetra... | 15177703            | 7       |
| Caelo                   | Calcium citrate tetra... | 3512U-01209         | 1       |
| Caelo                   | Calcium citrate tetra... | 15177701            | 1       |
| Caelo                   | Calcium citrate tetra... | 133912042x          | 1       |
| Caelo                   | Calcium citrate tetra... | 12310407            | 2       |
| Caelo                   | Calcium citrate tetra... | 14133303            | 1       |
| Caelo                   | Calcium citrate tetra... | 17176818            | 1       |
| Caelo                   | Calcium citrate tetra... | 11168803            | 1       |
| Caelo                   | Calcium citrate tetra... | 12310402            | 2       |
| Caelo                   | Calcium citrate tetra... | 12310403            | 3       |
| Caelo                   | Calcium citrate tetra... | 13391205            | 5       |

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| Supplier                 | Substance                | Batch       | Spectra |
|--------------------------|--------------------------|-------------|---------|
| Caelo                    | Calcium citrate tetra... | 1168806     | 1       |
| Caelo                    | Calcium citrate tetra... | 17176808    | 8       |
| Caelo                    | Calcium citrate tetra... | 18160803    | 1       |
| Caelo                    | Calcium citrate tetra... | 92457399    | 1       |
| Caelo                    | Calcium citrate tetra... | 15375702    | 6       |
| Caelo                    | Calcium citrate tetra... | 15375712    | 2       |
| Caelo                    | Calcium citrate tetra... | 15375703    | 1       |
| Caelo                    | Calcium citrate tetra... | 16056504    | 4       |
| Caelo                    | Calcium citrate tetra... | 17176806    | 5       |
| Caelo                    | Calcium citrate tetra... | 1119E-01209 | 1       |
| Caesar & Loretz GmbH     | Calcium citrate tetra... | 18160802    | 4       |
| Caesar & Loretz GmbH     | Calcium citrate tetra... | 18160812    | 1       |
| Cealo                    | Calcium citrate tetra... | 12310401    | 2       |
| Caelo                    | Calcium citrate tetra... | 12310417    | 3       |
| Dr.Lohmann               | Calcium citrate tetra... | 3042527     | 1       |
| EuRho                    | Calcium citrate tetra... | 1502012-02  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1207006-01  | 3       |
| Euro OTC                 | Calcium citrate tetra... | 1211007-01  | 4       |
| Euro OTC                 | Calcium citrate tetra... | 13031204    | 1       |
| Euro OTC                 | Calcium citrate tetra... | 3006222     | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1509039-02  | 7       |
| Euro OTC                 | Calcium citrate tetra... | 15177704    | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1606001-01  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1606001-02  | 3       |
| Euro OTC                 | Calcium citrate tetra... | 1402003-01  | 3       |
| Euro OTC                 | Calcium citrate tetra... | 1901002-01  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1912013-01  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1710007-01  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1305018-01  | 4       |
| Euro OTC                 | Calcium citrate tetra... | 3842527     | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1509039-01  | 5       |
| Euro OTC                 | Calcium citrate tetra... | 1701001-01  | 2       |
| Euro OTC                 | Calcium citrate tetra... | 1058904     | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1009030-01  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 3037086     | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1701001-02  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1803031-02  | 6       |
| Euro OTC                 | Calcium citrate tetra... | 2817U-01209 | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1502021-02  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1707025-41  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1707025-02  | 2       |
| Euro OTC                 | Calcium citrate tetra... | 1502012-01  | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1408017-01  | 5       |
| Fagron                   | Calcium citrate tetra... | 13D16-N06   | 1       |
| Fagron                   | Calcium citrate tetra... | 13d16-n06   | 1       |
| Fagron                   | Calcium citrate tetra... | 150903901   | 1       |
| Gatt-Koller              | Calcium citrate tetra... | 1802139     | 3       |
| Gehe Kassel              | Calcium citrate tetra... | 14133307    | 2       |
| L12                      | Calcium citrate tetra... | 1606001-03  | 1       |
| lohmman                  | Calcium citrate tetra... | 3045397     | 1       |
| Noweda                   | Calcium citrate tetra... | 18160804    | 2       |
| Euro OTC                 | Calcium citrate tetra... | 140801701   | 1       |
| Euro OTC                 | Calcium citrate tetra... | 1901002-02  | 2       |
| Caelo                    | Calcium citrate tetra... | 1716808     | 1       |
| Caelo                    | Calcium citrate tetra... | 16056510    | 2       |
| Caelo                    | Calcium citrate tetra... |             | 1       |
| Sanacorp WE: 12.08.17... | Calcium citrate tetra... | 711105      | 1       |
| Caelo                    | Calcium citrate tetra... | 11349313    | 2       |
| Euro OTC                 | Calcium citrate tetra... | 1305018-02  | 1       |
| Berkel AHK               | Calcium gluconate        | 14085407    | 2       |

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| Supplier              | Substance         | Batch            | Spectra |
|-----------------------|-------------------|------------------|---------|
| Caelo                 | Calcium gluconate | 12335813         | 1       |
| Caelo                 | Calcium gluconate | 14085405         | 1       |
| Caelo                 | Calcium gluconate | 14230706         | 1       |
| Caelo                 | Calcium gluconate | 15324806         | 1       |
| Caelo                 | Calcium gluconate | 15435607         | 2       |
| Caelo                 | Calcium gluconate | 1606034          | 1       |
| Caelo                 | Calcium gluconate | 15435620         | 2       |
| Caelo                 | Calcium gluconate | 15435619         | 2       |
| Caelo                 | Calcium gluconate | 15435622         | 2       |
| Caelo                 | Calcium gluconate | 15435613         | 1       |
| Caelo                 | Calcium gluconate | 18101003         | 3       |
| Caelo                 | Calcium gluconate | 190240096        | 1       |
| Caelo                 | Calcium gluconate | 190240001        | 1       |
| Caelo                 | Calcium gluconate | 190240002        | 1       |
| Caelo                 | Calcium gluconate | 15324807         | 1       |
| Caelo                 | Calcium gluconate | 1543601          | 1       |
| Caelo                 | Calcium gluconate | 1712007_02       | 1       |
| Caelo                 | Calcium gluconate | 4(18101004)      | 1       |
| Caelo                 | Calcium gluconate | 12335810         | 1       |
| Caelo                 | Calcium gluconate | 15126301         | 1       |
| Caelo                 | Calcium gluconate | 16603401         | 1       |
| Caelo                 | Calcium gluconate | 18101004         | 6       |
| Caelo                 | Calcium gluconate | 18101010         | 2       |
| Caelo                 | Calcium gluconate | 1000041-01       | 1       |
| Caelo                 | Calcium gluconate | 15435601         | 2       |
| Caelo                 | Calcium gluconate | 15435611         | 1       |
| Caelo                 | Calcium gluconate | 18106202         | 2       |
| Caesar & Loretz GmbH  | Calcium gluconate | 19024006         | 3       |
| Caesar & Loretz GmbH  | Calcium gluconate | 19024009         | 1       |
| EuRho                 | Calcium gluconate | 12090006-01      | 1       |
| Euro OTC              | Calcium gluconate | 1209006-01       | 2       |
| Euro OTC              | Calcium gluconate | 1304012-01       | 2       |
| Euro OTC              | Calcium gluconate | 115027-01        | 1       |
| Euro OTC              | Calcium gluconate | 20270912-1       | 1       |
| Euro OTC              | Calcium gluconate | 1209006-01       | 9       |
| Euro OTC              | Calcium gluconate | 513-Q1211        | 1       |
| Euro OTC              | Calcium gluconate | 1210001287       | 1       |
| Euro OTC              | Calcium gluconate | 1304012-02       | 2       |
| Euro OTC              | Calcium gluconate | 140704102        | 2       |
| Euro OTC              | Calcium gluconate | 1606034-02       | 10      |
| Euro OTC              | Calcium gluconate | 1304012-01       | 6       |
| Euro OTC              | Calcium gluconate | 1712007-02       | 8       |
| Euro OTC              | Calcium gluconate | 1712007-03       | 1       |
| Euro OTC              | Calcium gluconate | 1407041-02       | 10      |
| Euro OTC              | Calcium gluconate | 1602001644       | 3       |
| Euro OTC              | Calcium gluconate | 1702000290       | 1       |
| Euro OTC              | Calcium gluconate | 1712007-04       | 2       |
| Euro OTC              | Calcium gluconate | 140704101        | 1       |
| Euro OTC              | Calcium gluconate | 130401202        | 1       |
| Euro OTC              | Calcium gluconate | 1407041-01       | 1       |
| Euro OTC              | Calcium gluconate | 1905015-01       | 6       |
| Euro OTC              | Calcium gluconate | 1105027-01       | 1       |
| Fagron                | Calcium gluconate | 12D17-N01        | 1       |
| Fagron                | Calcium gluconate | 14D11-B04-294136 | 2       |
| Fagron                | Calcium gluconate | 14D11-B04        | 1       |
| Fagron                | Calcium gluconate | 17E30-B02-343011 | 1       |
| Fagron                | Calcium gluconate | 10G22-N12        | 1       |
| Fagron                | Calcium gluconate | 15D13-B98-307445 | 1       |
| Finze                 | Calcium gluconate | 917857359        | 1       |
| Gatt-Koller / Phoenix | Calcium gluconate | 550/03141214     | 1       |

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| Supplier             | Substance                | Batch              | Spectra |
|----------------------|--------------------------|--------------------|---------|
| L12                  | Calcium gluconate        | 15435627           | 2       |
| Euro OTC             | Calcium gluconate        | 1105027-02         | 3       |
| Phönix               | Calcium gluconate        | 1606034-01         | 18      |
| Euro OTC             | Calcium gluconate        | 1712007-01         | 9       |
| sanacorp             | Calcium gluconate        | 1407041-01         | 7       |
| Caelo                | Calcium glycerophosph... | 12012406           | 1       |
| Caelo                | Calcium glycerophosph... | 12012413           | 2       |
| Caelo                | Calcium glycerophosph... | 13A18-No2          | 1       |
| Caelo                | Calcium glycerophosph... | 13007912           | 2       |
| Caelo                | Calcium glycerophosph... | 13007908           | 1       |
| Caelo                | Calcium glycerophosph... | 14347101           | 2       |
| Caelo                | Calcium glycerophosph... | 16231001           | 3       |
| Caelo                | Calcium glycerophosph... | 162310             | 1       |
| Caelo                | Calcium glycerophosph... | 16231006           | 4       |
| Caelo                | Calcium glycerophosph... | 16231007           | 2       |
| Caelo                | Calcium glycerophosph... | 16231010           | 4       |
| Caelo                | Calcium glycerophosph... | 17359101           | 13      |
| Caelo                | Calcium glycerophosph... | 180918A            | 1       |
| Caelo                | Calcium glycerophosph... | 17359107           | 6       |
| Caelo                | Calcium glycerophosph... | 19100701           | 1       |
| Caelo                | Calcium glycerophosph... | 19100703           | 10      |
| Caelo                | Calcium glycerophosph... | 17250703           | 6       |
| Caelo                | Calcium glycerophosph... | 14341010           | 1       |
| Caelo                | Calcium glycerophosph... | 16231005           | 1       |
| Caelo                | Calcium glycerophosph... | 14341013           | 1       |
| Caelo                | Calcium glycerophosph... | 13007914           | 1       |
| Caelo                | Calcium glycerophosph... | 15B03B03305050     | 1       |
| Caelo                | Calcium glycerophosph... | 17359107P-181218-2 | 1       |
| Caelo                | Calcium glycerophosph... | 17359101P-180122-1 | 1       |
| Caelo                | Calcium glycerophosph... | 14341007           | 5       |
| Caelo                | Calcium glycerophosph... | 14341009           | 1       |
| Caelo                | Calcium glycerophosph... | 15B03-B03-305050   | 4       |
| Caelo                | Calcium glycerophosph... | 16231004           | 2       |
| Caelo                | Calcium glycerophosph... | 19100702           | 3       |
| Caelo                | Calcium glycerophosph... | 14341015           | 1       |
| Caesar & Loretz GmbH | Calcium glycerophosph... | 19100707           | 3       |
| Fagron               | Calcium glycerophosph... | 11G19-N05          | 1       |
| Fagron               | Calcium glycerophosph... | 12I18-N06          | 3       |
| Fagron               | Calcium glycerophosph... | 1216000005         | 1       |
| Fagron               | Calcium glycerophosph... | 13A18N02           | 2       |
| Fagron               | Calcium glycerophosph... | 13A18-N02          | 5       |
| Fagron               | Calcium glycerophosph... | 1317-N04           | 2       |
| Fagron               | Calcium glycerophosph... | 1314000019         | 1       |
| Fagron               | Calcium glycerophosph... | 14B10B02           | 1       |
| Fagron               | Calcium glycerophosph... | 15B03B03           | 1       |
| Fagron               | Calcium glycerophosph... | 14B10-B02          | 1       |
| Fagron               | Calcium glycerophosph... | 15B03-B03          | 1       |
| Fagron               | Calcium glycerophosph... | 17J17-B07-3583     | 1       |
| Fagron               | Calcium glycerophosph... | 14B10-B02-291642   | 1       |
| Fagron               | Calcium glycerophosph... | 2417Q-01212        | 1       |
| Fagron               | Calcium glycerophosph... | 14B10-B02-296841   | 5       |
| Fagron               | Calcium glycerophosph... | 5212M-01212        | 1       |
| Fagron               | Calcium glycerophosph... | 3115A-01212        | 1       |
| Gatt-Koller/Kwizda   | Calcium glycerophosph... | 4007/09123812      | 1       |
| Caelo                | Calcium glycerophosph... | 13007902           | 1       |
| Caelo                | Calcium glycerophosph... | 17359106           | 7       |
| Sanacorp             | Calcium glycerophosph... | 16231008           | 2       |
| Caelo                | Calcium hydrogen phos... | 10135223           | 1       |
| Caelo                | Calcium hydrogen phos... | 11287503           | 2       |
| Caelo                | Calcium hydrogen phos... | 10135228           | 1       |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Calcium hydrogen phos... | 11287510         | 1       |
| Caelo    | Calcium hydrogen phos... | 101352009        | 1       |
| Caelo    | Calcium hydrogen phos... | 12212804         | 5       |
| Caelo    | Calcium hydrogen phos... | 12212806         | 1       |
| Caelo    | Calcium hydrogen phos... | 12212812         | 2       |
| Caelo    | Calcium hydrogen phos... | 12212811         | 5       |
| Caelo    | Calcium hydrogen phos... | 14011401         | 1       |
| Caelo    | Calcium hydrogen phos... | 14085301         | 1       |
| Caelo    | Calcium hydrogen phos... | 13170701         | 6       |
| Caelo    | Calcium hydrogen phos... | 12212816         | 1       |
| Caelo    | Calcium hydrogen phos... | 12212813         | 1       |
| Caelo    | Calcium hydrogen phos... | 11287501         | 1       |
| Caelo    | Calcium hydrogen phos... | 11287509         | 2       |
| Caelo    | Calcium hydrogen phos... | 10135201         | 1       |
| Caelo    | Calcium hydrogen phos... | 12212822         | 1       |
| Caelo    | Calcium hydrogen phos... | 13170704         | 2       |
| Caelo    | Calcium hydrogen phos... | 10135216         | 1       |
| Caelo    | Calcium hydrogen phos... | 12212807         | 1       |
| Fagron   | Calcium hydroxide        | 12J18-N01        | 1       |
| Fagron   | Calcium hydroxide        | 13D26-N14        | 1       |
| Gehe     | Calcium hydroxide        | 12F08-N02        | 3       |
| Caelo    | Calcium lactate penta... | 17J18-B01-350892 | 1       |
| Caelo    | Calcium lactate penta... | 12E10-N03        | 1       |
| Caelo    | Calcium lactate penta... | 12C15-N02        | 2       |
| Caelo    | Calcium lactate penta... | 11369610         | 1       |
| Caelo    | Calcium lactate penta... | 11369614         | 2       |
| Caelo    | Calcium lactate penta... | 13080802         | 2       |
| Caelo    | Calcium lactate penta... | 13080804         | 2       |
| Caelo    | Calcium lactate penta... | 13080805         | 2       |
| Caelo    | Calcium lactate penta... | 17355503         | 1       |
| Caelo    | Calcium lactate penta... | 19042208         | 1       |
| Caelo    | Calcium lactate penta... | 11369618         | 1       |
| Caelo    | Calcium lactate penta... | 16131302         | 1       |
| Caelo    | Calcium lactate penta... | 16131312         | 1       |
| Caelo    | Calcium lactate penta... | 14H01B05300502   | 1       |
| Caelo    | Calcium lactate penta... | 18073413         | 2       |
| Caelo    | Calcium lactate penta... | 16333113         | 1       |
| Caelo    | Calcium lactate penta... | 16131307         | 1       |
| Caelo    | Calcium lactate penta... | 11369606         | 1       |
| Caelo    | Calcium lactate penta... | 15227804         | 2       |
| Caelo    | Calcium lactate penta... | 15101409         | 1       |
| Caelo    | Calcium lactate penta... | 15101412         | 3       |
| Caelo    | Calcium lactate penta... | 16333106         | 4       |
| Caelo    | Calcium lactate penta... | 16333111         | 4       |
| Caelo    | Calcium lactate penta... | 17137707         | 2       |
| Fagron   | Calcium lactate penta... | 12I12-N01        | 1       |
| Fagron   | Calcium lactate penta... | 13L18B04         | 1       |
| Fagron   | Calcium lactate penta... | 13L18-B04-295541 | 1       |
| Fagron   | Calcium lactate penta... | 14H01-B05-334588 | 2       |
| Fagron   | Calcium lactate penta... | 13L18-B04-295541 | 2       |
| Fagron   | Calcium lactate penta... | 17J18-B01-343387 | 1       |
| Fagron   | Calcium lactate penta... | 1806000537       | 1       |
| Fagron   | Calcium lactate penta... | 12I12-N06        | 2       |
| Fagron   | Calcium lactate penta... | 12/12-N06        | 1       |
| Fagron   | Calcium lactate penta... | 17J18-B01-347174 | 1       |
| Fagron   | Calcium lactate penta... | 14H01-B05        | 1       |
| Caelo    | Calcium lactate penta... | 18073406         | 2       |
| phönix   | Calcium lactate penta... | 15101411         | 3       |
| Phönix   | Calcium lactate penta... | 14H01-B05        | 1       |
| Shop     | Calcium lactate penta... | 1111001829       | 1       |

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| Supplier             | Substance                  | Batch            | Spectra |
|----------------------|----------------------------|------------------|---------|
| Euro OTC             | Calcium orotate dihyd. ... | 1401006-01       | 1       |
| Euro OTC             | Calcium orotate dihyd. ... | 1203037-01       | 2       |
| AHD                  | Calcium pantothenate       | 15344221         | 1       |
| Anzag/Anzag 26.07.18 | Calcium pantothenate       | 1803017-01       | 1       |
| Caelo                | Calcium pantothenate       | 1013Q-03022      | 1       |
| Caelo                | Calcium pantothenate       | 12340808         | 3       |
| Caelo                | Calcium pantothenate       | 27111303         | 1       |
| Caelo                | Calcium pantothenate       | 12340819         | 2       |
| Caelo                | Calcium pantothenate       | 8041407          | 1       |
| Caelo                | Calcium pantothenate       | 15344207         | 1       |
| Caelo                | Calcium pantothenate       | 16251608         | 2       |
| Caelo                | Calcium pantothenate       | 19067405         | 2       |
| Caelo                | Calcium pantothenate       | 14208004         | 1       |
| Caelo                | Calcium pantothenate       | 12340859         | 1       |
| Caelo                | Calcium pantothenate       | 11105731         | 1       |
| Caelo                | Calcium pantothenate       | 15344214         | 1       |
| Caelo                | Calcium pantothenate       | 12236622         | 1       |
| Caelo                | Calcium pantothenate       | 12340809         | 1       |
| Caelo                | Calcium pantothenate       | 12340846         | 1       |
| Caelo                | Calcium pantothenate       | 17335208         | 5       |
| Caelo                | Calcium pantothenate       | 12340832         | 1       |
| Euro OTC             | Calcium pantothenate       | 190203202        | 1       |
| Euro OTC             | Calcium pantothenate       | 130503401        | 2       |
| Euro OTC             | Calcium pantothenate       | 17021401         | 1       |
| Euro OTC             | Calcium pantothenate       | 10021505         | 1       |
| Euro OTC             | Calcium pantothenate       | 1410011-02       | 4       |
| Euro OTC             | Calcium pantothenate       | 18111707         | 1       |
| Euro OTC             | Calcium pantothenate       | 1711003-01       | 7       |
| Euro OTC             | Calcium pantothenate       | 1803014-01       | 4       |
| Euro OTC             | Calcium pantothenate       | 1902032-02       | 1       |
| Euro OTC             | Calcium pantothenate       | 1312027-01       | 3       |
| Euro OTC             | Calcium pantothenate       | 99142536W0       | 1       |
| Euro OTC             | Calcium pantothenate       | 190203201        | 1       |
| Euro OTC             | Calcium pantothenate       | 1209022-01       | 1       |
| Euro OTC             | Calcium pantothenate       | 1702018-01       | 2       |
| Euro OTC             | Calcium pantothenate       | 1410011-01       | 2       |
| Euro OTC             | Calcium pantothenate       | 1607023-01       | 5       |
| Euroo/Anzag          | Calcium pantothenate       | 1509024-01       | 6       |
| Euro OTC             | Calcium pantothenate       | 1111025-01       | 2       |
| Euro OTC             | Calcium pantothenate       | 1603042-01       | 4       |
| Euro OTC             | Calcium pantothenate       | 1209022-02pzn    | 1       |
| Fagron               | Calcium pantothenate       | 1111110405       | 1       |
| Fagron               | Calcium pantothenate       | 13H28-N11        | 1       |
| Fagron               | Calcium pantothenate       | 14G02-B10-297373 | 1       |
| Fagron               | Calcium pantothenate       | 12F19-N07        | 1       |
| Gehe                 | Calcium pantothenate       | 1004024-01       | 1       |
| Noweda               | Calcium pantothenate       | 14208012         | 1       |
| Euro OTC             | Calcium pantothenate       | 1209022-02       | 1       |
| Euro OTC             | Calcium pantothenate       | 5121405          | 1       |
| Euro OTC             | Calcium pantothenate       | 1305034-01       | 4       |
| Caelo                | Calcium sulfate dihyd. ... | 10132403         | 1       |
| Caelo                | Calcium sulfate dihyd. ... | 12316301         | 1       |
| Caelo                | Calcium sulfate hemih. ... | 14101701         | 1       |
| Caelo                | Calcium sulfate hemih. ... | 9246320          | 1       |
| Bombastus            | Calendula flower           | 268626           | 1       |
| Caelo                | Calendula flower           | 12221706         | 2       |
| Caelo                | Calendula flower           | 13235503         | 3       |
| Caelo                | Calendula flower           | 15291501         | 1       |
| Caelo                | Calendula flower           | 12221710         | 1       |
| Caelo                | Calendula flower           | 12221705         | 1       |

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| Supplier         | Substance             | Batch               | Spectra |
|------------------|-----------------------|---------------------|---------|
| Caelo            | Calendula flower      | 12221511            | 1       |
| Caelo            | Calendula flower      | 12221508            | 1       |
| Caelo            | Calendula flower      | 122221707           | 1       |
| Caelo            | Calendula flower      | 12221708            | 3       |
| Caelo            | Calendula flower      | 12221510-3356319071 | 1       |
| Caelo            | Calendula flower      | 12221510-3435311151 | 1       |
| Caelo            | Calendula flower      | 13235502            | 3       |
| galke,           | Calendula flower      | 12028               | 1       |
| Bombastus        | Calendula flower      | 280306              | 1       |
| Klenk            | Calendula flower      | 1250A110511         | 1       |
| Klenk            | Calendula flower      | C120321             | 1       |
| Klenk            | Calendula flower      | 1241B120312         | 1       |
| Klenk            | Calendula flower      | 1241B130517         | 1       |
| Wolf             | Calendula flower      | 23342               | 1       |
| Anzag            | Calendula flower, cut | 12221706            | 12      |
| Bahnhof-Apotheke | Calendula flower, cut | 17-121106           | 1       |
| Bombastus        | Calendula flower, cut | 270046              | 1       |
| Bombastus        | Calendula flower, cut | 253620              | 1       |
| Bombastus        | Calendula flower, cut | 279632              | 1       |
| Bombastus        | Calendula flower, cut | 275813              | 1       |
| Bombastus        | Calendula flower, cut | 275128              | 1       |
| Bombastus        | Calendula flower, cut | 207294              | 1       |
| Bombastus        | Calendula flower, cut | 234997              | 1       |
| Caelo            | Calendula flower, cut | 13235502            | 9       |
| Caelo            | Calendula flower, cut | 295556              | 1       |
| Caelo            | Calendula flower, cut | 22061203            | 1       |
| Caelo            | Calendula flower, cut | 12071201            | 1       |
| Caelo            | Calendula flower, cut | 11187612            | 12      |
| Caelo            | Calendula flower, cut | 11187610            | 3       |
| Caelo            | Calendula flower, cut | 27101201            | 1       |
| Caelo            | Calendula flower, cut | 19111206            | 1       |
| Caelo            | Calendula flower, cut | 11187611            | 3       |
| Caelo            | Calendula flower, cut | 31121202            | 1       |
| Caelo            | Calendula flower, cut | 5021305             | 1       |
| Caelo            | Calendula flower, cut | 12221705            | 4       |
| Caelo            | Calendula flower, cut | 11221407            | 1       |
| Caelo            | Calendula flower, cut | 12221704            | 13      |
| Caelo            | Calendula flower, cut | 8041302             | 1       |
| Caelo            | Calendula flower, cut | 3061301             | 1       |
| Caelo            | Calendula flower, cut | 12221707            | 2       |
| Caelo            | Calendula flower, cut | 21091301            | 1       |
| Caelo            | Calendula flower, cut | 12221710            | 2       |
| Caelo            | Calendula flower, cut | 9112013C            | 1       |
| Caelo            | Calendula flower, cut | 13235501            | 4       |
| Caelo            | Calendula flower, cut | 9121303             | 1       |
| Caelo            | Calendula flower, cut | 18121301            | 1       |
| Caelo            | Calendula flower, cut | 13235505            | 1       |
| Caelo            | Calendula flower, cut | 13410202            | 2       |
| Caelo            | Calendula flower, cut | 15040301            | 1       |
| Caelo            | Calendula flower, cut | 10291904            | 1       |
| Caelo            | Calendula flower, cut | 12221701            | 1       |
| Caelo            | Calendula flower, cut | 122221704           | 1       |
| Caelo            | Calendula flower, cut | 1187612             | 2       |
| Caelo            | Calendula flower, cut | 12221708            | 11      |
| Caelo            | Calendula flower, cut | 13235506            | 2       |
| Caelo            | Calendula flower, cut | AKD1                | 1       |
| Caelo            | Calendula flower, cut | 1325502             | 1       |
| Gehe             | Calendula flower, cut | 260205              | 1       |
| Klenk            | Calendula flower, cut | 1241B130517         | 6       |
| Klenk            | Calendula flower, cut | 1241B150902         | 1       |

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| Supplier | Substance             | Batch           | Spectra |
|----------|-----------------------|-----------------|---------|
| Klenk    | Calendula flower, cut | 1241N151209     | 1       |
| Klenk    | Calendula flower, cut | 1241B160530     | 1       |
| Klenk    | Calendula flower, cut | 1241B120419     | 2       |
| Klenk    | Calendula flower, cut | 112211448       | 1       |
| Klenk    | Calendula flower, cut | 1240A110418     | 1       |
| Klenk    | Calendula flower, cut | 204311448       | 1       |
| Klenk    | Calendula flower, cut | 1241B130321     | 5       |
| Klenk    | Calendula flower, cut | 3013E1448       | 1       |
| Klenk    | Calendula flower, cut | B130517         | 2       |
| Klenk    | Calendula flower, cut | 1241B140211     | 1       |
| Klenk    | Calendula flower, cut | 1241B130927     | 1       |
| Klenk    | Calendula flower, cut | 1241B110118     | 2       |
| Noweda   | Calendula flower, cut | 12221709        | 9       |
| Klenk    | Calendula flower, cut | 1241C120321     | 4       |
| Fagron   | Calendula flower, cut | 1241B120312     | 4       |
| Sanacorp | Calendula flower, cut | 12221601        | 4       |
| Caelo    | Calendula flower, cut | 12221502        | 2       |
| AHD      | Camphor               | 17288306        | 11      |
| Euro OTC | Camphor               | 1210030-02      | 1       |
| an       | Camphor               | 12344909        | 1       |
| Caelo    | Camphor               | 13205502        | 1       |
| Caelo    | Camphor               | 13195316        | 6       |
| Caelo    | Camphor               |                 | 1       |
| Caelo    | Camphor               | 11286905        | 2       |
| Caelo    | Camphor               | 3091203         | 1       |
| Caelo    | Camphor               | 11032023        | 1       |
| Caelo    | Camphor               | 11074509        | 1       |
| Caelo    | Camphor               | 12054107        | 4       |
| Caelo    | Camphor               | 120564113       | 1       |
| Caelo    | Camphor               | 12054141        | 3       |
| Caelo    | Camphor               | 12344905        | 2       |
| Caelo    | Camphor               | 12054142        | 6       |
| Caelo    | Camphor               | 11286910        | 1       |
| Caelo    | Camphor               | 4101303         | 1       |
| Caelo    | Camphor               | 12054114        | 2       |
| Caelo    | Camphor               | 12243701        | 1       |
| Caelo    | Camphor               | 13205512        | 2       |
| Caelo    | Camphor               | 13205511        | 1       |
| Caelo    | Camphor               | 13195311        | 1       |
| Caelo    | Camphor               | 25041401        | 1       |
| Caelo    | Camphor               | 13195314        | 5       |
| Caelo    | Camphor               | 12061411        | 1       |
| Caelo    | Camphor               | 13195316        | 1       |
| Caelo    | Camphor               | 13205522        | 1       |
| Caelo    | Camphor               | 13205522        | 2       |
| Caelo    | Camphor               | 13195318        | 1       |
| Caelo    | Camphor               | 13K28-04-294937 | 1       |
| Caelo    | Camphor               | 13195322        | 7       |
| Caelo    | Camphor               | 4031503         | 1       |
| Caelo    | Camphor               | 13195327        | 1       |
| Caelo    | Camphor               | 13195326        | 3       |
| Caelo    | Camphor               | 14202807        | 3       |
| Caelo    | Camphor               | 15097803        | 2       |
| Caelo    | Camphor               | 15120901        | 2       |
| Caelo    | Camphor               | 14310705        | 1       |
| Caelo    | Camphor               | 15316807        | 7       |
| Caelo    | Camphor               | 15320604        | 5       |
| Caelo    | Camphor               | 1410710         | 1       |
| Caelo    | Camphor               | 14310713        | 11      |
| Caelo    | Camphor               | 15316819        | 6       |

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| Supplier | Substance | Batch              | Spectra |
|----------|-----------|--------------------|---------|
| Caelo    | Camphor   | 150622C            | 1       |
| Caelo    | Camphor   | 140918C            | 1       |
| Caelo    | Camphor   | 15120902           | 1       |
| Caelo    | Camphor   | 16209304           | 3       |
| Caelo    | Camphor   | 14310710           | 2       |
| Caelo    | Camphor   | 14310718           | 6       |
| Caelo    | Camphor   | 15384201           | 1       |
| Caelo    | Camphor   | 15397701           | 1       |
| Caelo    | Camphor   | 16209305           | 9       |
| Caelo    | Camphor   | 16235405           | 2       |
| Caelo    | Camphor   | 14310722           | 3       |
| Caelo    | Camphor   | 16235404           | 3       |
| Caelo    | Camphor   | 16209306           | 1       |
| Caelo    | Camphor   | 15/18.B11-321658   | 1       |
| Caelo    | Camphor   | 162093029          | 1       |
| Caelo    | Camphor   | 17004304           | 1       |
| Caelo    | Camphor   | 17004302           | 4       |
| Caelo    | Camphor   | 17050605           | 25      |
| Caelo    | Camphor   | 13111707           | 1       |
| Caelo    | Camphor   | 13111708           | 1       |
| Caelo    | Camphor   | 1531607            | 1       |
| Caelo    | Camphor   | 17134703           | 3       |
| Caelo    | Camphor   | 17288301           | 6       |
| Caelo    | Camphor   | 17324104           | 8       |
| Caelo    | Camphor   | 7061802            | 1       |
| Caelo    | Camphor   | 7071801            | 1       |
| Caelo    | Camphor   | 17288305           | 1       |
| Caelo    | Camphor   | 18066404           | 7       |
| Caelo    | Camphor   | 12091805           | 1       |
| Caelo    | Camphor   | 12091808           | 1       |
| Caelo    | Camphor   | 17325503           | 1       |
| Caelo    | Camphor   | 18019806           | 19      |
| Caelo    | Camphor   | 6021901            | 1       |
| Caelo    | Camphor   | 18019807           | 1       |
| Caelo    | Camphor   | 18196902           | 1       |
| Caelo    | Camphor   | 18196910           | 1       |
| Caelo    | Camphor   | 15086806           | 1       |
| Caelo    | Camphor   | 16209301           | 12      |
| Caelo    | Camphor   | 13195301           | 1       |
| Caelo    | Camphor   | 13195301           | 2       |
| Caelo    | Camphor   | 13195304           | 1       |
| Caelo    | Camphor   | 13195311           | 1       |
| Caelo    | Camphor   | 16209309           | 18      |
| Caelo    | Camphor   | 12054149           | 9       |
| Caelo    | Camphor   | 444A170221         | 1       |
| Caelo    | Camphor   | 13195318           | 1       |
| Caelo    | Camphor   | 18327903P-191111-3 | 1       |
| Caelo    | Camphor   | 18019803P-190506-3 | 1       |
| Caelo    | Camphor   | 12228206           | 1       |
| Caelo    | Camphor   | 62(17288306)       | 1       |
| Caelo    | Camphor   | 3273               | 1       |
| Caelo    | Camphor   | 14310706           | 1       |
| Caelo    | Camphor   | 15316823           | 2       |
| Caelo    | Camphor   | 17050606           | 3       |
| Caelo    | Camphor   | 12054151           | 2       |
| Caelo    | Camphor   | 13195323           | 1       |
| Caelo    | Camphor   | 15316805           | 1       |
| Caelo    | Camphor   | 18108904           | 8       |
| Caelo    | Camphor   | 14224304           | 1       |
| Caelo    | Camphor   | 11286909           | 2       |

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| Supplier                  | Substance | Batch            | Spectra |
|---------------------------|-----------|------------------|---------|
| Caelo                     | Camphor   | 2344905          | 1       |
| Caelo                     | Camphor   | 713A-01221       | 1       |
| Caelo                     | Camphor   | 914E-01221       | 1       |
| Caelo                     | Camphor   | 315E-01221       | 1       |
| Caelo                     | Camphor   | 5315I-01221      | 1       |
| Caelo                     | Camphor   | 218U-01221       | 1       |
| Caelo                     | Camphor   | 14310715         | 1       |
| Caelo                     | Camphor   | 14224303         | 3       |
| Caelo                     | Camphor   | 1412023-01       | 5       |
| Caelo                     | Camphor   | 18198003         | 1       |
| Caelo                     | Camphor   | 18019603         | 1       |
| Caelo                     | Camphor   | 18327909         | 2       |
| Caelo                     | Camphor   | 12228205         | 1       |
| Caelo                     | Camphor   | 12054124         | 2       |
| Caelo                     | Camphor   | 12054143         | 1       |
| Caelo                     | Camphor   | 2811Q-01221      | 1       |
| Caelo                     | Camphor   | 13205512         | 1       |
| Caelo                     | Camphor   | 15086801         | 1       |
| Caelo                     | Camphor   | 15316806         | 2       |
| Caelo                     | Camphor   | 15062701         | 1       |
| Caelo                     | Camphor   | 15316815         | 4       |
| Caelo                     | Camphor   | 16209310         | 1       |
| Caelo                     | Camphor   | 13108106         | 2       |
| Caelo                     | Camphor   | 13205501         | 2       |
| Caelo                     | Camphor   | 17004308         | 1       |
| Caelo                     | Camphor   | 14310705         | 13      |
| Caelo                     | Camphor   | 14310703         | 1       |
| Caelo                     | Camphor   | 13205511         | 2       |
| Caelo                     | Camphor   | 2803020-01       | 1       |
| Caelo                     | Camphor   | 14310709         | 5       |
| Caelo                     | Camphor   | 4444A150721      | 1       |
| Caelo                     | Camphor   | 13205517         | 1       |
| Caelo                     | Camphor   | 14310109         | 1       |
| Caelo                     | Camphor   | 15397704         | 5       |
| Caelo                     | Camphor   | 17004301         | 18      |
| Caelo                     | Camphor   | 18019811         | 11      |
| Caelo                     | Camphor   | 18327905         | 1       |
| Caelo                     | Camphor   | 18019803         | 12      |
| Caelo                     | Camphor   | 12054105         | 1       |
| Caelo                     | Camphor   | 13195314         | 3       |
| Caelo                     | Camphor   | 13108118         | 2       |
| Caelo                     | Camphor   | 14G23-B04-301879 | 2       |
| Caelo                     | Camphor   | 15062702         | 3       |
| Caelo                     | Camphor   | 15316801         | 4       |
| Caelo                     | Camphor   | 15316812         | 1       |
| Caelo                     | Camphor   | 16235407         | 1       |
| Caelo                     | Camphor   | 16235402         | 1       |
| Caelo                     | Camphor   | 2015113782       | 1       |
| Caelo                     | Camphor   | 14310702         | 1       |
| Caesar & Loretz GmbH      | Camphor   | 17288307         | 2       |
| Caesar & Loretz GmbH      | Camphor   | 19009704         | 3       |
| Caesar & Loretz GmbH, ... | Camphor   | 11032035         | 4       |
| Caesar Loretz             | Camphor   | 18327903         | 7       |
| Caesar&Loretz             | Camphor   | 14310719         | 1       |
| Caesar/Noweda             | Camphor   | 1032             | 1       |
| Caesar/Noweda             | Camphor   | 13195328         | 1       |
| Calo/AHD                  | Camphor   | 15086803         | 1       |
| Camphor & Allied Prod...  | Camphor   | 16209302         | 1       |
| Cealo/ Noweda             | Camphor   | 13108116         | 1       |
| EuRho                     | Camphor   | 2111E-01219      | 1       |

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| Supplier       | Substance | Batch               | Spectra |
|----------------|-----------|---------------------|---------|
| Euro OTC       | Camphor   | 1210030-02          | 4       |
| Euro OTC       | Camphor   | 1202021             | 1       |
| Euro OTC       | Camphor   | 113Q-01221          | 1       |
| Euro OTC       | Camphor   | 121003001           | 1       |
| Euro OTC       | Camphor   | 130313-02           | 1       |
| Euro OTC       | Camphor   | 1309019-03          | 1       |
| Euro OTC       | Camphor   | 1210030-01          | 7       |
| Euro OTC       | Camphor   | 1101029-02/Ch241011 | 1       |
| Euro OTC       | Camphor   | 1210030-01          | 1       |
| Euro OTC       | Camphor   | 1406029-02          | 2       |
| Euro OTC       | Camphor   | 121003002           | 1       |
| Euro OTC       | Camphor   | 1202021-02          | 2       |
| Euro OTC       | Camphor   | 1406029-01          | 3       |
| Euro OTC       | Camphor   | 1101029-02          | 1       |
| Euro OTC       | Camphor   | 1303013-02          | 11      |
| euro/ Sanacorp | Camphor   | 17050602            | 2       |
| Euro OTC       | Camphor   | 821509              | 1       |
| Euro OTC       | Camphor   | 1309019-02          | 1       |
| Euro OTC       | Camphor   | 2803020-01          | 1       |
| Euro OTC       | Camphor   | 1303013-01          | 5       |
| Fagron         | Camphor   | 12G02-N09           | 1       |
| Fagron         | Camphor   | 12D23-N03           | 1       |
| Fagron         | Camphor   | 11K23-N04           | 1       |
| Fagron         | Camphor   | 690442              | 1       |
| Fagron         | Camphor   | 13H23-B40-291888    | 1       |
| Fagron         | Camphor   | 13H23-B40-294116    | 1       |
| Fagron         | Camphor   | 8082014A            | 1       |
| Fagron         | Camphor   | 13h23-b40-294116    | 1       |
| Fagron         | Camphor   | 14G23-B04-296868    | 1       |
| Fagron         | Camphor   | 1309019-02          | 1       |
| Fagron         | Camphor   | 13K28-B04-289340    | 1       |
| Fagron         | Camphor   | 15/18-B11-321658    | 1       |
| Fagron         | Camphor   | 17L01-B03           | 1       |
| Fagron         | Camphor   | 13H23-B04-288376    | 1       |
| Fagron         | Camphor   | 13K28-B04-294937    | 1       |
| Fagron         | Camphor   | 14G23-B04-301878    | 2       |
| Fagron         | Camphor   | 14G23-B04-299202    | 2       |
| Fagron         | Camphor   | 27011               | 1       |
| Fagron         | Camphor   | 825653              | 1       |
| Fagron         | Camphor   | 14G23-B04           | 2       |
| Fagron         | Camphor   | 13K28-B04           | 1       |
| Fagron         | Camphor   | 13H23-B40-296252    | 1       |
| Fagron         | Camphor   | 11H30-N15           | 1       |
| Fagron         | Camphor   | 13K28-B04           | 2       |
| Fagron         | Camphor   | 13K28_B04_294933    | 1       |
| Fagron         | Camphor   | 15097801            | 1       |
| Fagron         | Camphor   | 12B14-N09           | 1       |
| Galke          | Camphor   | 23624               | 1       |
| Gatt-Koller    | Camphor   | 1800202             | 3       |
| Gehe           | Camphor   | 17134702            | 3       |
| GEHE           | Camphor   | 16235408            | 5       |
| Caelo          | Camphor   | 14224303            | 1       |
| Caelo          | Camphor   | 17050605/1140418    | 1       |
| Klenk          | Camphor   | 444A160817          | 6       |
| Klenk          | Camphor   | 444A150721          | 1       |
| Klenk          | Camphor   | 444A100826          | 1       |
| Klenk          | Camphor   | 444A180815          | 3       |
| Klenk          | Camphor   | 444A170224          | 3       |
| Klenk          | Camphor   | 444A150721          | 1       |
| Klenk          | Camphor   | 444A140526          | 5       |

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| Supplier                 | Substance        | Batch                | Spectra |
|--------------------------|------------------|----------------------|---------|
| L12                      | Camphor          | 18108901             | 1       |
| Caelo                    | Camphor          | 15397705             | 1       |
| Nachprüfung              | Camphor          | 1616E-01221          | 1       |
| Nachtestung-Verlänger... | Camphor          | 242/17               | 1       |
| Noweda                   | Camphor          | 1202021-01           | 3       |
| Caelo                    | Camphor          | 14202801             | 3       |
| Phoenix                  | Camphor          | 15316811             | 7       |
| Phoenix                  | Camphor          | 160209309            | 1       |
| Phoenix                  | Camphor          | 3382                 | 1       |
| Caelo                    | Camphor          | 12054113             | 1       |
| phönix                   | Camphor          | 444a160817           | 1       |
| Phönix Gotha             | Camphor          | 206/06               | 1       |
| Post-Apotheke 22.01.2... | Camphor          | 11032012             | 1       |
| Sanacorp                 | Camphor          | 444A130115           | 1       |
| Sanacorp                 | Camphor          | 14310720             | 2       |
| Sanacorp                 | Camphor          | 17004306             | 10      |
| Sanacorp                 | Camphor          | 18019802             | 8       |
| Caelo                    | Camphor          | 15097802             | 2       |
| Caelo                    | Camphor          | 18108902             | 1       |
| Caelo                    | Camphor          | 18108905             | 2       |
| Vögele                   | Camphor          | 2014101206           | 1       |
| Vögele                   | Camphor          | 2016114336           | 1       |
| xxx                      | Camphor          | 709E-01221           | 1       |
| Caelo                    | Camphor, racemic | 18327903             | 2       |
| Caelo                    | Camphor, racemic | 17288306             | 2       |
| Caelo                    | Camphor, racemic | 192454002            | 1       |
| Caelo                    | Camphor, racemic | 18327909             | 13      |
| Caelo                    | Camphor, racemic | 5218Q-01221          | 1       |
| Caelo                    | Camphor, racemic | 17050605             | 1       |
| Caelo                    | Camphor, racemic | 18327905             | 12      |
| Caelo                    | Camphor, racemic | 19009704             | 2       |
| Caelo                    | Camphor, racemic | 18196907             | 1       |
| Caesar & Loretz GmbH     | Camphor, racemic | 18196906             | 1       |
| Caesar & Loretz GmbH/... | Camphor, racemic | 183279002            | 3       |
| Klenk                    | Camphor, racemic | 444A180815           | 5       |
| Adrex                    | Cannabidiol      | 100442               | 4       |
| Adrex / Anzag            | Cannabidiol      | 100493               | 1       |
| ADREX pharma             | Cannabidiol      | 100460               | 2       |
| Adrex Pharma/Noweda      | Cannabidiol      | 100462               | 1       |
| Adrex/Noweda             | Cannabidiol      | 100441               | 2       |
| Adrex/Noweda             | Cannabidiol      | 100461               | 4       |
| alpha -Cannabis Pharm... | Cannabidiol      | ACPL418001           | 5       |
| alpha-cannabis 09.07.20  | Cannabidiol      | ACPL009001P-200709-4 | 1       |
| alpha-cannabis 10.08.20  | Cannabidiol      | ACPL00900P-200810-1  | 1       |
| alpha-cannabis 31.03.20  | Cannabidiol      | ACPL009001P-200331-  | 1       |
| alpha-cannabis Pharma    | Cannabidiol      | ACPL416001           | 5       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPK911004           | 12      |
| alpha-cannabis Pharma... | Cannabidiol      | ACPK012405           | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPK91100P-181220-1  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL41800P-190527-2  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL009001P-200305-  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL418001P190711-1  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL416001P-200114-  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL418001P-190920-  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL418001P-191024-  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL009001P-200127-  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPK012405P190430-2  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPL418001P-190808-  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPK012405P190405-1  | 1       |
| alpha-cannabis Pharma... | Cannabidiol      | ACPK012405P-190308-  | 1       |

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| Supplier                 | Substance   | Batch                | Spectra |
|--------------------------|-------------|----------------------|---------|
| alpha-cannabis Pharma... | Cannabidiol | ACPL418001P-190613-2 | 1       |
| Apocare                  | Cannabidiol | ACPK312001           | 4       |
| Apocare Pharma           | Cannabidiol | ACPK312001P-181108-  | 1       |
| Apocare Pharma 11.05.20  | Cannabidiol | ACPL009001P-200512-  | 1       |
| Apocare Pharma 15.06...  | Cannabidiol | ACPL009001/P-200615- | 1       |
| Apocare Pharma 16.12.19  | Cannabidiol | ACPL009001P-191216-1 | 1       |
| Caelo                    | Cannabidiol | 110216-02            | 3       |
| Caelo                    | Cannabidiol | CBDAP11803           | 1       |
| Caelo                    | Cannabidiol | ACPK911004P181203-1  | 1       |
| Caelo                    | Cannabidiol | CBD-API17-006        | 7       |
| Direkt Apocare Pharma    | Cannabidiol | ACPK312001P-190128-  | 1       |
| Laborchemie APOLDA GmbH  | Cannabidiol | APCK312001           | 1       |
| Pharmachem GmbH & Co...  | Cannabidiol | H180.199-2           | 1       |
| Pharmachem GmbH & Co...  | Cannabidiol | H180.119-1           | 1       |
| Sanacorp                 | Cannabidiol | CBDAP11804           | 16      |
| Sanacorp                 | Cannabidiol | H180.119-2           | 32      |
| Thc Pharm                | Cannabidiol | H150.218-1           | 11      |
| THC Pharm                | Cannabidiol | H150218-1            | 1       |
| THC Pharm                | Cannabidiol | H150.2318-1          | 1       |
| THC Pharm                | Cannabidiol | CBDAP11802           | 5       |
| THC Pharm                | Cannabidiol | H150.218-3           | 8       |
| THC Pharm                | Cannabidiol | 10C170619-1          | 1       |
| THC Pharm                | Cannabidiol | H200.519-1           | 32      |
| THC Pharm                | Cannabidiol | CBDAP11901           | 1       |
| THC Pharm                | Cannabidiol | 10C140819-1          | 1       |
| THC Pharm                | Cannabidiol | H190.719-1           | 25      |
| THC Pharm                | Cannabidiol | H151,019-1           | 1       |
| THC Pharm                | Cannabidiol | H300.120-2           | 1       |
| thc pharm gmbh           | Cannabidiol | H200.519_1           | 1       |
| thc pharm gmbh           | Cannabidiol | H200:519_1           | 1       |
| THC Pharm GmbH           | Cannabidiol | CBDAP11801           | 8       |
| THC Pharm GmbH           | Cannabidiol | H150.218-2           | 8       |
| THC Pharm GmbH           | Cannabidiol | H160.718-1           | 43      |
| THC Pharm GmbH           | Cannabidiol | H180,119-2           | 1       |
| THC Pharm GmbH           | Cannabidiol | H210.219-1           | 9       |
| THC Pharm GmbH           | Cannabidiol | CBDAP11805           | 5       |
| THC Pharm GmbH           | Cannabidiol | 1C031219-0           | 5       |
| THC Pharma               | Cannabidiol | CBD-API16-004        | 9       |
| THC Pharma               | Cannabidiol | CBD-API17-002        | 7       |
| THC Pharma               | Cannabidiol | CBD-API17-005        | 12      |
| THC Pharma               | Cannabidiol | CBD-API17-004        | 15      |
| THC Pharma               | Cannabidiol | CBDAP/1801           | 1       |
| THC Pharma               | Cannabidiol | H150.218.-2          | 1       |
| THC Pharma               | Cannabidiol | H150.218-4           | 5       |
| THC Pharma               | Cannabidiol | H150.215-4           | 1       |
| THC Pharma               | Cannabidiol | H.180.119-2          | 1       |
| THC Pharma               | Cannabidiol | H151.019-1           | 6       |
| THC Pharma               | Cannabidiol | H300.120-1           | 10      |
| THC Pharma (direkt)      | Cannabidiol | CBDAP11707           | 5       |
| THC Pharma (direkt)      | Cannabidiol | CBDAP11708           | 3       |
| THC/ Direkt              | Cannabidiol | CBDAP11706           | 5       |
| THC-Pharm                | Cannabidiol | 110.216-2            | 8       |
| THC-Pharm                | Cannabidiol | V110.417-1           | 1       |
| THC-Pharm                | Cannabidiol | V040.316-3           | 3       |
| THC-Pharm                | Cannabidiol | cbd-adi17-002        | 1       |
| THC-Pharm                | Cannabidiol | CBDAP/17-003         | 3       |
| THC-Pharma               | Cannabidiol | CBD-API17-003        | 2       |
| THC-Pharma               | Cannabidiol | CBDAP/1708           | 1       |
| THC-Pharma               | Cannabidiol | H150,218-2           | 1       |
| THC-Pharma               | Cannabidiol | H041.018-3           | 35      |

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| Supplier       | Substance   | Batch            | Spectra |
|----------------|-------------|------------------|---------|
| Trigal/Phoenix | Cannabidiol | F190205          | 11      |
| Trigal/Phoenix | Cannabidiol | F190704          | 8       |
| Caelo          | Capsaicin   | 1603005-01       | 14      |
| EuRho          | Capsaicin   | 1703023-02       | 2       |
| Euro OTC       | Capsaicin   | 1401043-02       | 2       |
| Euro OTC       | Capsaicin   | 1703023-025346   | 1       |
| Euro OTC       | Capsaicin   | 1903032-02       | 2       |
| Euro OTC       | Capsaicin   | 1812015-01       | 1       |
| Euro OTC       | Capsaicin   | 1806013-01       | 2       |
| Euro OTC       | Capsaicin   | I1812015-01      | 1       |
| Euro OTC       | Capsaicin   | II1812015-01     | 1       |
| Fagron         | Capsaicin   | CP-12003         | 1       |
| Caelo          | Captopril   | 12339602         | 1       |
| Caelo          | Captopril   | 15189503         | 1       |
| Caelo          | Captopril   | 12339605         | 4       |
| Caelo          | Captopril   | 12339619         | 1       |
| Caelo          | Captopril   | 14196904         | 8       |
| Caelo          | Captopril   | 15189501         | 6       |
| Caelo          | Captopril   | 15189511         | 5       |
| Caelo          | Captopril   | 15189514         | 6       |
| Caelo          | Captopril   | 15189510         | 2       |
| Caelo          | Captopril   | 15189517         | 5       |
| Caelo          | Captopril   | 15189519         | 3       |
| Caelo          | Captopril   | 16B26-B01310127  | 1       |
| Caelo          | Captopril   | 15189524         | 2       |
| Caelo          | Captopril   | 1519521          | 1       |
| Caelo          | Captopril   | 17077201         | 5       |
| Caelo          | Captopril   | 17077205         | 2       |
| Caelo          | Captopril   | 17077206         | 1       |
| Caelo          | Captopril   | 17210202         | 15      |
| Caelo          | Captopril   | 18058006         | 4       |
| Caelo          | Captopril   | 18058007         | 2       |
| Caelo          | Captopril   | 18058009         | 1       |
| Caelo          | Captopril   | 19011802         | 3       |
| Caelo          | Captopril   | 18058010         | 3       |
| Caelo          | Captopril   | 190118001        | 1       |
| Caelo          | Captopril   | 15189504         | 1       |
| Caelo          | Captopril   | 15189509         | 3       |
| Caelo          | Captopril   | 1718A-03358      | 1       |
| Caelo          | Captopril   | 12339604         | 2       |
| Caelo          | Captopril   | 15189512         | 9       |
| Caelo          | Captopril   | 5102-14-042      | 1       |
| Caelo          | Captopril   | 18058001         | 1       |
| Caelo          | Captopril   | 14B26-B01-310127 | 1       |
| Caelo          | Captopril   | 19011807         | 4       |
| Caelo          | Captopril   | 12339610         | 2       |
| Caelo          | Captopril   | 17210205         | 10      |
| Caelo          | Captopril   | 14196903         | 1       |
| Caelo          | Captopril   | 14196903         | 1       |
| Caelo          | Captopril   | 15189502         | 1       |
| Caelo          | Captopril   | 15189515         | 3       |
| Caelo          | Captopril   | 14B26-B40-323267 | 4       |
| Caelo          | Captopril   | 15189526         | 2       |
| Caelo          | Captopril   | 12339616         | 2       |
| Caelo          | Captopril   | 14196905         | 3       |
| Caelo          | Captopril   | 14196901         | 1       |
| Caelo          | Captopril   | 17077209         | 17      |
| Caelo          | Captopril   | 15189521         | 5       |
| Caelo          | Captopril   | 15189525         | 2       |
| Caelo          | Captopril   | 17077208         | 8       |

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| Supplier       | Substance | Batch             | Spectra |
|----------------|-----------|-------------------|---------|
| Caelo          | Captopril | 17G27-B02         | 3       |
| Caeol/ Noweda  | Captopril | 17077202          | 8       |
| Caesar&Loretz  | Captopril | 17210201          | 7       |
| Cealo/Sanacorp | Captopril | 12339617          | 2       |
| Euro OTC       | Captopril | 15189507          | 3       |
| Euro OTC       | Captopril | 17210204          | 6       |
| Fagron         | Captopril | 12K16-N04         | 1       |
| Fagron         | Captopril | 14B26-B01-291555  | 2       |
| Fagron         | Captopril | 14B26-B01-291557  | 5       |
| Fagron         | Captopril | 14B26-B01_2911557 | 1       |
| Fagron         | Captopril | 14B26-W0129-1557  | 1       |
| Fagron         | Captopril | 14B26-B01-291555  | 2       |
| Fagron         | Captopril | 14B26B01          | 1       |
| Fagron         | Captopril | EC140101          | 1       |
| Fagron         | Captopril | 14B26-B01-314460  | 1       |
| Fagron         | Captopril | 80616-6           | 1       |
| Fagron         | Captopril | 14B26-B01-316257  | 2       |
| Fagron         | Captopril | 14B26-B40-320183  | 9       |
| Fagron         | Captopril | 700766            | 1       |
| Fagron         | Captopril | 14B26-B01-302337  | 1       |
| Fagron         | Captopril | 14B26-B40-325275  | 5       |
| Fagron         | Captopril | 17G27-B02-337989  | 4       |
| Fagron         | Captopril | 17g27-b02-337989  | 1       |
| Fagron         | Captopril | 17G27-B02-340789  | 1       |
| Fagron         | Captopril | 17G27-B02-350227  | 1       |
| Fagron         | Captopril | 19124-F01365391   | 1       |
| Fagron         | Captopril | EC170110          | 4       |
| Fagron         | Captopril | 17G27-B02-340798  | 2       |
| Fagron         | Captopril | 17G27-B02-346203  | 2       |
| Fagron         | Captopril | 17G27-B02-356147  | 4       |
| Fagron         | Captopril | 17G27-B02-350997  | 1       |
| Fagron         | Captopril | 14B26-B01.-310127 | 1       |
| Fagron         | Captopril | 14B26-B01-291556  | 3       |
| Fagron         | Captopril | 14B26-B40-321319  | 6       |
| Fagron         | Captopril | 12K-16N04         | 1       |
| Fagron         | Captopril | 14B26-B01         | 4       |
| Fagron         | Captopril | 14B26-B01-302338  | 4       |
| Fagron         | Captopril | 14196902          | 1       |
| Fagron         | Captopril | 19I24-F01-365391  | 1       |
| Fagron         | Captopril | 14B26-B01_302338  | 1       |
| Fagron         | Captopril | 17G27-B02-352730  | 2       |
| Fagron         | Captopril | 17G-B02-352730    | 1       |
| Fagrron        | Captopril | 14B26-B01-310127  | 10      |
| Gehe           | Captopril | 18058002          | 9       |
| Gehe           | Captopril | 18058004          | 9       |
| Gehe           | Captopril | 19011805          | 4       |
| GEHE           | Captopril | 17210203          | 2       |
| GEHE           | Captopril | 18058003          | 2       |
| Fagron         | Captopril | 14B26-B01-312221  | 1       |
| Hedinger       | Captopril | 14B26-B40         | 3       |
| Herstellung    | Captopril | 12339607          | 1       |
| Fagron         | Captopril | 1924-F01-367389   | 1       |
| Klosterring    | Captopril | 17G27-B02-340471  | 1       |
| Caelo          | Captopril | 1805005           | 1       |
| Fagron         | Captopril | 14B26-B40-318894  | 6       |
| Caelo          | Captopril | 18058005          | 6       |
| Phonix         | Captopril | 14B26-B01         | 3       |
| Fagron         | Captopril | 12G25-N08         | 4       |
| Caelo          | Captopril | 19011801          | 6       |
| Sanacorp       | Captopril | 17G27B02          | 1       |

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| Supplier                   | Substance     | Batch            | Spectra |
|----------------------------|---------------|------------------|---------|
| Sanacorp                   | Captopril     | 19/24-F01        | 1       |
| Sonnenberg-Apotheke        | Captopril     | 14B26-B01-291557 | 3       |
| Caelo                      | Captopril     | 12F29-N04        | 1       |
| X                          | Captopril     |                  | 1       |
| Alfred Galke               | Caraway fruit | 20069            | 1       |
| Anzag ek: 2,59EUR 19.09... | Caraway fruit | 11003216         | 3       |
| Caelo                      | Caraway fruit | 12226609         | 5       |
| Bahnhof-Apotheke           | Caraway fruit | 18-120709        | 1       |
| Bombastus                  | Caraway fruit | 275849           | 1       |
| Bombastus                  | Caraway fruit | 282269           | 1       |
| Bombastus                  | Caraway fruit | 270124           | 1       |
| Caelo                      | Caraway fruit | 12226603         | 7       |
| Caelo                      | Caraway fruit | 12226606         | 2       |
| Caelo                      | Caraway fruit | 12226504         | 1       |
| Caelo                      | Caraway fruit | 11003207         | 1       |
| Caelo                      | Caraway fruit | 27121202         | 1       |
| Caelo                      | Caraway fruit | 12343403         | 1       |
| Caelo                      | Caraway fruit | 11003211         | 1       |
| Caelo                      | Caraway fruit | 2103311537       | 1       |
| Caelo                      | Caraway fruit | 12226601         | 1       |
| Caelo                      | Caraway fruit | 4061303          | 1       |
| Caelo                      | Caraway fruit | 11378309         | 1       |
| Caelo                      | Caraway fruit | 413M             | 1       |
| Caelo                      | Caraway fruit | 12226614         | 2       |
| Caelo                      | Caraway fruit | 1226608          | 1       |
| Caelo                      | Caraway fruit | 13306003         | 1       |
| Caelo                      | Caraway fruit | 13397102         | 2       |
| Caelo                      | Caraway fruit | 13397104         | 2       |
| Caelo                      | Caraway fruit | 13091401         | 1       |
| Caelo                      | Caraway fruit | 13306004         | 1       |
| Caelo                      | Caraway fruit | 13306005         | 2       |
| Caelo                      | Caraway fruit | 13306006         | 4       |
| Caelo                      | Caraway fruit | 13306008         | 2       |
| Caelo                      | Caraway fruit | 15097109         | 1       |
| Caelo                      | Caraway fruit | 15409103         | 2       |
| Caelo                      | Caraway fruit | 16308502         | 1       |
| Caelo                      | Caraway fruit | 16165308         | 1       |
| Caelo                      | Caraway fruit | 15409105         | 1       |
| Caelo                      | Caraway fruit | 15409102         | 1       |
| Caelo                      | Caraway fruit | 13306001         | 1       |
| Caelo                      | Caraway fruit | 24659273         | 1       |
| Caelo                      | Caraway fruit | 11121704         | 1       |
| Caelo                      | Caraway fruit | 18121717         | 1       |
| Caelo                      | Caraway fruit | 16308504         | 1       |
| Caelo                      | Caraway fruit | 11003217         | 5       |
| Caelo                      | Caraway fruit | 12226611         | 3       |
| Caelo                      | Caraway fruit | 15097101         | 8       |
| Caelo                      | Caraway fruit | 16308506         | 1       |
| Caelo                      | Caraway fruit | 1509101          | 1       |
| Caelo                      | Caraway fruit | 13397105         | 8       |
| Caelo                      | Caraway fruit | 15097103         | 5       |
| Caelo                      | Caraway fruit | 290416           | 1       |
| Caelo                      | Caraway fruit | 15097115         | 6       |
| Caelo                      | Caraway fruit | 15409101         | 1       |
| Caelo                      | Caraway fruit | 12226501         | 5       |
| Caelo                      | Caraway fruit | 9267815          | 1       |
| Caelo                      | Caraway fruit | 811E-01537       | 1       |
| Caelo                      | Caraway fruit | 15097002         | 1       |
| Caelo                      | Caraway fruit | 17256303         | 2       |
| Caelo                      | Caraway fruit | 15097111         | 2       |

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| Supplier                 | Substance               | Batch            | Spectra |
|--------------------------|-------------------------|------------------|---------|
| Caelo                    | Caraway fruit           | 15097116         | 1       |
| Caelo                    | Caraway fruit           | 15409104         | 3       |
| Caelo                    | Caraway fruit           | 18303903         | 1       |
| Caelo                    | Caraway fruit           | 13306002         | 5       |
| Caelo                    | Caraway fruit           | 15097108         | 4       |
| Caelo                    | Caraway fruit           | 16308501         | 2       |
| Caelo                    | Caraway fruit           | 17256304         | 1       |
| Caelo                    | Caraway fruit           | 18009206         | 1       |
| Caelo                    | Caraway fruit           | 12226612         | 8       |
| Caelo                    | Caraway fruit           | 15097107         | 2       |
| Caerol/Phönix            | Caraway fruit           | 16308503         | 4       |
| Caesar & Loretz GmbH,... | Caraway fruit           | 9267824          | 2       |
| Caesar & Loretz GmbH,... | Caraway fruit           | 11003213         | 2       |
| Caesar & Loretz/Noweda   | Caraway fruit           | 15056601         | 1       |
| Galke                    | Caraway fruit           | 21257            | 1       |
| Galke                    | Caraway fruit           | 23627            | 1       |
| Galke                    | Caraway fruit           | 27450            | 1       |
| GALKE                    | Caraway fruit           | 30030            | 1       |
| Klenk                    | Caraway fruit           | 2770A130910      | 1       |
| Hepart AG                | Caraway fruit           | B-224, kbA       | 1       |
| Caelo                    | Caraway fruit           | 12226608         | 4       |
| Caelo                    | Caraway fruit           | 1222608          | 1       |
| Klenk                    | Caraway fruit           | 2770A110601      | 9       |
| Klenk                    | Caraway fruit           | 2770A110818      | 8       |
| Klenk                    | Caraway fruit           | 1810A-01537      | 1       |
| Klenk                    | Caraway fruit           | A120905          | 3       |
| Klenk                    | Caraway fruit           | 2770A130521      | 12      |
| Klenk                    | Caraway fruit           | 2270A130521      | 1       |
| Klenk                    | Caraway fruit           | 412091-1-P       | 1       |
| Klenk                    | Caraway fruit           | 2770A131008      | 2       |
| Klenk                    | Caraway fruit           | 2820A150713      | 1       |
| Klenk                    | Caraway fruit           | 2770A120403      | 14      |
| Klenk                    | Caraway fruit           | 2770a120905      | 2       |
| Klenk                    | Caraway fruit           | 5213A1537        | 1       |
| Klenk                    | Caraway fruit           | 2770A140708      | 6       |
| Klenk                    | Caraway fruit           | 2770A160304      | 2       |
| Noweda                   | Caraway fruit           | 12226503         | 7       |
| Noweda                   | Caraway fruit           | 12226605         | 3       |
| Noweda                   | Caraway fruit           | 299573           | 2       |
| Caelo                    | Caraway fruit           | 13041903         | 1       |
| Caelo                    | Caraway fruit           | 2041017/16308501 | 1       |
| sanacorp                 | Caraway fruit           | 2656259          | 1       |
| Sanacorp                 | Caraway fruit           | 2770A120905      | 4       |
| Sanacorp                 | Caraway fruit           |                  | 2       |
| Caelo                    | Caraway fruit           | 12226604         | 5       |
| Caelo                    | Caraway fruit           | 13041901         | 1       |
| VDL;15.06.15;6,83EUR     | Caraway fruit           | 13306007         | 1       |
| Wolf                     | Caraway fruit           | B-224            | 1       |
| Caelo                    | Caraway fruit, pounded  | 12116904         | 3       |
| Caelo                    | Caraway fruit, pounded  | 13367101         | 1       |
| Galke                    | Caraway fruit, pounded  | 18943            | 1       |
| Apomix / 11              | Carbachol               | 12330703         | 1       |
| Caelo                    | Carbomers 35000 / 50000 | 15015709         | 2       |
| Caelo                    | Carbomers 35000 / 50000 | 18307406         | 2       |
| Caelo                    | Carbomers 35000 / 50000 | 11351623         | 1       |
| Caelo                    | Carbomers 35000 / 50000 | 11351605         | 3       |
| Caelo                    | Carbomers 35000 / 50000 | 11307511         | 1       |
| Caelo                    | Carbomers 35000 / 50000 | 12274908         | 3       |
| Caelo                    | Carbomers 35000 / 50000 | 12274912         | 5       |
| Caelo                    | Carbomers 35000 / 50000 | 11013605         | 1       |

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| Supplier | Substance               | Batch       | Spectra |
|----------|-------------------------|-------------|---------|
| Caelo    | Carbomers 35000 / 50000 | 2913M1232   | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13186207    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194507    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 28111310    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13186205    | 2       |
| Caelo    | Carbomers 35000 / 50000 | 11013605    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194511    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 14016208    | 7       |
| Caelo    | Carbomers 35000 / 50000 | 15015703    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15101807    | 3       |
| Caelo    | Carbomers 35000 / 50000 | 1510801     | 1       |
| Caelo    | Carbomers 35000 / 50000 | 31631293    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15257403    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15439004    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 154390002   | 1       |
| Caelo    | Carbomers 35000 / 50000 | 16253004    | 10      |
| Caelo    | Carbomers 35000 / 50000 | 16253003    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 11676321    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 1081702     | 1       |
| Caelo    | Carbomers 35000 / 50000 | 162530      | 1       |
| Caelo    | Carbomers 35000 / 50000 | 17361402    | 9       |
| Caelo    | Carbomers 35000 / 50000 | 17361403    | 5       |
| Caelo    | Carbomers 35000 / 50000 | 18092401    | 31      |
| Caelo    | Carbomers 35000 / 50000 | 1810024-01  | 1       |
| Caelo    | Carbomers 35000 / 50000 | 18092405    | 14      |
| Caelo    | Carbomers 35000 / 50000 | 18092406    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 9011903     | 1       |
| Caelo    | Carbomers 35000 / 50000 | 18307408    | 3       |
| Caelo    | Carbomers 35000 / 50000 | 19145601    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 19227601    | 3       |
| Caelo    | Carbomers 35000 / 50000 | 18307411    | 2       |
| Caelo    | Carbomers 35000 / 50000 | 1117I-01232 | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194501    | 4       |
| Caelo    | Carbomers 35000 / 50000 | 13194503    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13186203    | 3       |
| Caelo    | Carbomers 35000 / 50000 | 16253009    | 12      |
| Caelo    | Carbomers 35000 / 50000 | 14057902    | 2       |
| Caelo    | Carbomers 35000 / 50000 | 13186201    | 2       |
| Caelo    | Carbomers 35000 / 50000 | 18307403    | 5       |
| Caelo    | Carbomers 35000 / 50000 | 19236601    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 2000034003  | 1       |
| Caelo    | Carbomers 35000 / 50000 | 18307401    | 11      |
| Caelo    | Carbomers 35000 / 50000 | 16253011    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 12274914    | 3       |
| Caelo    | Carbomers 35000 / 50000 | 13186205    | 4       |
| Caelo    | Carbomers 35000 / 50000 | 14149910    | 2       |
| Caelo    | Carbomers 35000 / 50000 | 12274907    | 6       |
| Caelo    | Carbomers 35000 / 50000 | 13194507    | 3       |
| Caelo    | Carbomers 35000 / 50000 | 14057903    | 2       |
| Caelo    | Carbomers 35000 / 50000 | 2215M-01232 | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15257401    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 16253001    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 12274910    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 12274916    | 9       |
| Caelo    | Carbomers 35000 / 50000 | 13194503    | 8       |
| Caelo    | Carbomers 35000 / 50000 | 13194501    | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15101802    | 6       |
| Caelo    | Carbomers 35000 / 50000 | 16253007    | 7       |
| Caelo    | Carbomers 35000 / 50000 | 16253014    | 5       |
| Caelo    | Carbomers 35000 / 50000 | 20000343003 | 3       |

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| Supplier             | Substance               | Batch              | Spectra |
|----------------------|-------------------------|--------------------|---------|
| Caelo                | Carbomers 35000 / 50000 | 11351618           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 18092411           | 3       |
| Caelo                | Carbomers 35000 / 50000 | 14149906           | 3       |
| Caelo                | Carbomers 35000 / 50000 | 17053182           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 181016184          | 1       |
| Caelo                | Carbomers 35000 / 50000 | 18049301           | 2       |
| Caelo                | Carbomers 35000 / 50000 | 18049304           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 180924006          | 1       |
| Caelo                | Carbomers 35000 / 50000 | 19024505           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 18307413           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 3441               | 1       |
| Caelo                | Carbomers 35000 / 50000 | 192276004          | 5       |
| Caelo                | Carbomers 35000 / 50000 | 192276003          | 4       |
| Caelo                | Carbomers 35000 / 50000 | 15439003           | 12      |
| Caelo                | Carbomers 35000 / 50000 | 15015702           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 15101801           | 5       |
| Caelo                | Carbomers 35000 / 50000 | 15101810           | 5       |
| Caelo                | Carbomers 35000 / 50000 | 16253005           | 6       |
| Caelo                | Carbomers 35000 / 50000 | 16253002           | 2       |
| Caelo                | Carbomers 35000 / 50000 | 18092412           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 14149911           | 3       |
| Caelo                | Carbomers 35000 / 50000 | 11351604           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 12274907           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 13194512           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 12274908           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 14149904           | 1       |
| Caelo                | Carbomers 35000 / 50000 | 15101809           | 4       |
| Caelo                | Carbomers 35000 / 50000 | 15439002           | 10      |
| Caelo                | Carbomers 35000 / 50000 | 16237501           | 2       |
| Caelo                | Carbomers 35000 / 50000 | 17146501           | 2       |
| Caelo                | Carbomers 35000 / 50000 | 18092408           | 9       |
| Caesar & Loretz GmbH | Carbomers 35000 / 50000 | 19024501           | 1       |
| Caesar & Loretz GmbH | Carbomers 35000 / 50000 | 18307410           | 2       |
| Caesar & Loretz GmbH | Carbomers 35000 / 50000 | 18307407           | 2       |
| EuRho/ Phönix        | Carbomers 35000 / 50000 | 2003049-01         | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 1512010-02         | 4       |
| Euro OTC             | Carbomers 35000 / 50000 | 130800601          | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 102026590          | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 1311027-01         | 4       |
| Euro OTC             | Carbomers 35000 / 50000 | 1512010-01         | 10      |
| Euro OTC             | Carbomers 35000 / 50000 | 151210-02          | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 1607028-01         | 9       |
| Euro OTC             | Carbomers 35000 / 50000 | 1610024-01         | 20      |
| Euro OTC             | Carbomers 35000 / 50000 | 1518E2             | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 1903007-01         | 3       |
| Euro OTC             | Carbomers 35000 / 50000 | 1801044-01         | 8       |
| Euro OTC             | Carbomers 35000 / 50000 | 12052014A          | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 141000-01          | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 1210037-01         | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 141000101          | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 1604032-01         | 11      |
| Euro OTC             | Carbomers 35000 / 50000 | 120202001          | 2       |
| Euro OTC             | Carbomers 35000 / 50000 | 1305007-01         | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 700143(Artikelnr.) | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 1202020-01         | 2       |
| Euro OTC             | Carbomers 35000 / 50000 | 41(1810019-01)     | 1       |
| Euro OTC             | Carbomers 35000 / 50000 | 101616773          | 2       |
| Euro OTC             | Carbomers 35000 / 50000 | 1810019-01         | 6       |
| Euro/Phönix          | Carbomers 35000 / 50000 | 161002401          | 1       |
| Euro/Sanacorp        | Carbomers 35000 / 50000 | 1305007-01         | 2       |

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| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| Euro OTC                 | Carbomers 35000 / 50000  | 1410001-01          | 17      |
| Euro OTC                 | Carbomers 35000 / 50000  | 1908029-01          | 2       |
| Euro OTC                 | Carbomers 35000 / 50000  | 18010019-01         | 1       |
| Euro OTC                 | Carbomers 35000 / 50000  | 1311027-02          | 8       |
| Euro OTC                 | Carbomers 35000 / 50000  | 101217279           | 1       |
| Euro OTC                 | Carbomers 35000 / 50000  | 1706015-01          | 5       |
| Euro OTC                 | Carbomers 35000 / 50000  | 1702012-01          | 1       |
| Fischer/Gehe             | Carbomers 35000 / 50000  | 1410001-02          | 2       |
| Gatt-Koller              | Carbomers 35000 / 50000  | 1800201             | 1       |
| Gehe                     | Carbomers 35000 / 50000  | 13194505            | 3       |
| Caelo                    | Carbomers 35000 / 50000  | 18092402            | 4       |
| Ichthyol/Phönix          | Carbomers 35000 / 50000  | 14149905            | 3       |
| Nachtestung              | Carbomers 35000 / 50000  | alt:115/14          | 1       |
| Euro OTC                 | Carbomers 35000 / 50000  | 1210037-01          | 6       |
| Euro OTC                 | Carbomers 35000 / 50000  | 4311027-01          | 1       |
| Pharbil Waltrop GmbH     | Carbomers 35000 / 50000  | 102237289           | 4       |
| Pharbil Waltrop GmbH     | Carbomers 35000 / 50000  | 102246780           | 1       |
| Phoenix                  | Carbomers 35000 / 50000  | 18307402            | 1       |
| Phoenix                  | Carbomers 35000 / 50000  | 19227602            | 4       |
| Caelo                    | Carbomers 35000 / 50000  | 14016209            | 1       |
| Caelo                    | Carbomers 35000 / 50000  | 16253012            | 7       |
| Rezepturlager - Verlä... | Carbomers 35000 / 50000  | 115/14              | 1       |
| Sanacorp                 | Carbomers 35000 / 50000  | 12274922            | 2       |
| Sanacorp                 | Carbomers 35000 / 50000  | 6/AKD13             | 1       |
| Sanacorp                 | Carbomers 35000 / 50000  | 160702801           | 1       |
| Caelo                    | Carbomers 35000 / 50000  | 11351618            | 2       |
| Caelo                    | Carbomers 35000 / 50000  | 162375              | 1       |
| Caelo                    | Cardamom fruit           | 11309110            | 1       |
| Caelo                    | Cardamom fruit           | 13260502-3537411072 | 1       |
| Klenk                    | Cardamom fruit           | 2750A110810         | 2       |
| Klenk                    | Cardamom fruit           | A110810             | 3       |
| Klenk                    | Cardamom fruit           | A130807             | 1       |
| Caelo                    | Cardamom fruit           | 13026003            | 1       |
| Bombastus                | Carmellose sodium (40... | 13104813            | 1       |
| Caelo                    | Carmellose sodium (40... | 12255708            | 1       |
| Caelo                    | Carmellose sodium (40... | 13104802            | 2       |
| Caelo                    | Carmellose sodium (40... | 13104807            | 1       |
| Caelo                    | Carmellose sodium (40... | 13104807            | 1       |
| Caelo                    | Carmellose sodium (40... | 12354414            | 1       |
| Caelo                    | Carmellose sodium (40... | 13299302            | 1       |
| Caelo                    | Carmellose sodium (40... | 28051402            | 1       |
| Caelo                    | Carmellose sodium (40... | 14149806            | 2       |
| Caelo                    | Carmellose sodium (40... | 14029201            | 1       |
| Caelo                    | Carmellose sodium (40... | 15123909            | 1       |
| Caelo                    | Carmellose sodium (40... | 17062304            | 4       |
| Caelo                    | Carmellose sodium (40... | 36/17               | 1       |
| Caelo                    | Carmellose sodium (40... | 17052304            | 1       |
| Caelo                    | Carmellose sodium (40... | 17062303            | 2       |
| Caelo                    | Carmellose sodium (40... | 17062308            | 2       |
| Caelo                    | Carmellose sodium (40... | 17062307            | 8       |
| Caelo                    | Carmellose sodium (40... | 17062309            | 3       |
| Caelo                    | Carmellose sodium (40... | 25041805            | 1       |
| Caelo                    | Carmellose sodium (40... | 17348604            | 1       |
| Caelo                    | Carmellose sodium (40... | 18048602            | 1       |
| Caelo                    | Carmellose sodium (40... | 18048607            | 1       |
| Caelo                    | Carmellose sodium (40... | 180486003           | 1       |
| Caelo                    | Carmellose sodium (40... | 12354408            | 1       |
| Caelo                    | Carmellose sodium (40... | 17348605            | 3       |
| Caelo                    | Carmellose sodium (40... | 13104813            | 2       |
| Caelo                    | Carmellose sodium (40... | 13G19-N02           | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Carmellose sodium (40... | 12354416         | 1       |
| Caelo                    | Carmellose sodium (40... | 14029211         | 1       |
| Caelo                    | Carmellose sodium (40... | 1315Q-03302      | 1       |
| Caelo                    | Carmellose sodium (40... | 218U-03302       | 1       |
| Caelo                    | Carmellose sodium (40... | 2119M-04170      | 1       |
| Caelo                    | Carmellose sodium (40... | 17348606         | 1       |
| Caelo                    | Carmellose sodium (40... | 17244601         | 2       |
| Caelo                    | Carmellose sodium (40... | 11124211         | 1       |
| Caelo                    | Carmellose sodium (40... | 13299302         | 1       |
| Caelo                    | Carmellose sodium (40... | 15123901         | 4       |
| Caelo                    | Carmellose sodium (40... | 13104802         | 1       |
| Caelo                    | Carmellose sodium (40... | 15123912         | 1       |
| Caelo                    | Carmellose sodium (40... | 15123908         | 5       |
| Caesar & Loretz GmbH/... | Carmellose sodium (40... | 18048604         | 4       |
| Fagro                    | Carmellose sodium (40... | 15G03-B02-321790 | 1       |
| Fagro                    | Carmellose sodium (40... | 16G05-B05-329314 | 1       |
| Fagro                    | Carmellose sodium (40... | 17C20-B07-337104 | 1       |
| Fagro                    | Carmellose sodium (40... | 17K06-B03-345975 | 1       |
| Fagron                   | Carmellose sodium (40... | 7006400006       | 1       |
| Fagron                   | Carmellose sodium (40... | 15G03-B02-312862 | 1       |
| Fagron                   | Carmellose sodium (40... | 15G03-Bo2-312862 | 1       |
| Fagron                   | Carmellose sodium (40... | 15G03-B02-321790 | 1       |
| Caelo                    | Carmellose sodium (40... | 13104810         | 3       |
| Gehe 06.10.14            | Carmellose sodium (40... | 13299312         | 1       |
| Gutenberg-Apotheke       | Carmellose sodium (40... | 4811E-03302      | 1       |
| Caelo                    | Carmellose sodium (40... | 16171402         | 3       |
| Noweda                   | Carmellose sodium (40... | 12354401         | 1       |
| Caelo                    | Carmellose sodium (40... | 12354416         | 2       |
| Fagron                   | Carmellose sodium (40... | 13D22-N02        | 1       |
| Sanacorp                 | Carmellose sodium (40... | AKD6             | 1       |
| Caelo                    | Carmellose sodium (40... | 17348601         | 6       |
| Caelo                    | Cayenne pepper, powde... | 13205106         | 1       |
| Caelo                    | Celery root, cut         | 12319105         | 2       |
| Caelo                    | Celery root, cut         | 12319107         | 1       |
| Caelo                    | Celery root, cut         | 10270009         | 1       |
| Caelo                    | Celery root, cut         | 10270012         | 1       |
| Caelo                    | Celery root, cut         | 12319108         | 1       |
| Klenk                    | Celery root, cut         | 6091A110110      | 1       |
| Caelo                    | Cellulose, microcryst... | 8722             | 1       |
| Caelo                    | Cellulose, microcryst... | 160402901        | 1       |
| EuRho                    | Cellulose, microcryst... | 1201004-02       | 3       |
| Euro OTC                 | Cellulose, microcryst... | 121103701        | 1       |
| Euro OTC                 | Cellulose, microcryst... | 8710             | 1       |
| Euro OTC                 | Cellulose, microcryst... | 2763             | 1       |
| Euro OTC                 | Cellulose, microcryst... | 2780             | 1       |
| Euro OTC                 | Cellulose, microcryst... | 1607042-01       | 3       |
| Euro OTC                 | Cellulose, microcryst... | 1610030-01       | 9       |
| Euro OTC                 | Cellulose, microcryst... | 1712009-01       | 2       |
| Euro OTC                 | Cellulose, microcryst... | 2005004-01       | 1       |
| Euro OTC                 | Cellulose, microcryst... | 1811011-01       | 8       |
| Euro OTC                 | Cellulose, microcryst... | 1604029-01       | 9       |
| Euro OTC                 | Cellulose, microcryst... | 1211037-01       | 3       |
| Euro OTC                 | Cellulose, microcryst... | 150702201        | 1       |
| Euro OTC                 | Cellulose, microcryst... | 1309001-01       | 3       |
| Euro OTC                 | Cellulose, microcryst... | 135010001        | 1       |
| Euro OTC                 | Cellulose, microcryst... | 1704b50351755    | 1       |
| Euro OTC                 | Cellulose, microcryst... | 1811011-03       | 2       |
| Euro OTC                 | Cellulose, microcryst... | 1712009-02       | 5       |
| Euro OTC                 | Cellulose, microcryst... | 150722-01        | 1       |
| Euro OTC                 | Cellulose, microcryst... | SD17070102       | 1       |

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| Supplier      | Substance                | Batch               | Spectra |
|---------------|--------------------------|---------------------|---------|
| Euro OTC      | Cellulose, microcryst... | 160704201           | 1       |
| Euro/Noweda   | Cellulose, microcryst... | 1410002-02          | 1       |
| Euro/Sanacorp | Cellulose, microcryst... | 1911018-01          | 2       |
| Euro OTC      | Cellulose, microcryst... | 700204              | 1       |
| Euro OTC      | Cellulose, microcryst... | 1410002-01          | 4       |
| Fagron        | Cellulose, microcryst... | 13A03-N01           | 1       |
| Fagron        | Cellulose, microcryst... | 15C03-B06-305242    | 1       |
| Fagron        | Cellulose, microcryst... | 17A11-B04-331463    | 1       |
| Fagron        | Cellulose, microcryst... | 18K16-B50           | 1       |
| Fagron        | Cellulose, microcryst... | 17A11-B04-340541    | 1       |
| Fagron        | Cellulose, microcryst... | 9K10-N10            | 1       |
| Fagron        | Cellulose, microcryst... | 18K16-B50-364001    | 1       |
| Fagron        | Cellulose, microcryst... | 17/04-B50           | 1       |
| Fagron        | Cellulose, microcryst... | 2013M-01350         | 1       |
| Fagron        | Cellulose, microcryst... | 17I04-B50-351755    | 1       |
| Fagron        | Cellulose, microcryst... | 18/19-B50-360110    | 1       |
| Koisser       | Cellulose, microcryst... | E0790               | 1       |
| Phoenix       | Cellulose, microcryst... | 1309001-02          | 4       |
| Phoenix       | Cellulose, microcryst... | 3235                | 1       |
| Bombastus     | Centaury, cut            | 277598              | 3       |
| Aurica/Phönix | Centaury, cut            | 520702152           | 1       |
| Caelo         | Centaury, cut            | 12268608            | 10      |
| Caelo         | Centaury, cut            | 11097605            | 2       |
| Caelo         | Centaury, cut            | 11097609            | 3       |
| Caelo         | Centaury, cut            | 10104012            | 1       |
| Caelo         | Centaury, cut            | 8021302             | 1       |
| Caelo         | Centaury, cut            | 15224102            | 1       |
| Caelo         | Centaury, cut            | 12268606            | 14      |
| Caelo         | Centaury, cut            | 12379601            | 1       |
| Caelo         | Centaury, cut            | 11097602            | 1       |
| Caelo         | Centaury, cut            | 3711B120628         | 1       |
| Caelo         | Centaury, cut            | 12268601            | 3       |
| Caelo         | Centaury, cut            | 12268605            | 4       |
| Caelo         | Centaury, cut            | 12268602            | 19      |
| Caelo         | Centaury, cut            | 16240512            | 1       |
| Caelo         | Centaury, cut            | 18029609            | 1       |
| Finze         | Centaury, cut            | 11097610            | 1       |
| Galke         | Centaury, cut            | 9721                | 1       |
| Klenk         | Centaury, cut            | 3711B111216         | 1       |
| Klenk         | Centaury, cut            | B120628             | 1       |
| Klenk         | Centaury, cut            | 3711B-111216        | 1       |
| Phoenix       | Centaury, cut            | 11097612            | 9       |
| Phönix        | Centaury, cut            | 11093612            | 2       |
| AHD           | Cetomacrogol emulsify... | 8073743             | 1       |
| Bombastus     | Cetomacrogol emulsify... | 19005208            | 1       |
| Caelo         | Cetomacrogol emulsify... | 11001603Nachprüfung | 1       |
| Caelo         | Cetomacrogol emulsify... | 15113703            | 1       |
| Caelo         | Cetomacrogol emulsify... | 15277501            | 1       |
| Caelo         | Cetomacrogol emulsify... | 15277505            | 1       |
| Caelo         | Cetomacrogol emulsify... | 16080407            | 1       |
| Caelo         | Cetomacrogol emulsify... | 16348101            | 2       |
| Caelo         | Cetomacrogol emulsify... | 16080403            | 1       |
| Caelo         | Cetomacrogol emulsify... | 192199001           | 1       |
| Caelo         | Cetomacrogol emulsify... | 14055002            | 1       |
| Caelo         | Cetomacrogol emulsify... | 17210402            | 1       |
| Caelo         | Cetomacrogol emulsify... | 18291406            | 1       |
| Phoenix       | Cetomacrogol emulsify... | 18335402            | 1       |
| ahd/lamotte   | Cetostearyl alcohol      | 13210504            | 1       |
| Caelo         | Cetostearyl alcohol      | 14054508            | 1       |
| Bombastus     | Cetostearyl alcohol      | 295148              | 1       |

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| Supplier                 | Substance           | Batch              | Spectra |
|--------------------------|---------------------|--------------------|---------|
| Bombastus                | Cetostearyl alcohol | 18002312           | 1       |
| Bombastus                | Cetostearyl alcohol | 300132             | 2       |
| Caelo                    | Cetostearyl alcohol | 11162305           | 1       |
| Caelo                    | Cetostearyl alcohol | 12021304           | 1       |
| Caelo                    | Cetostearyl alcohol | 12065709           | 2       |
| Caelo                    | Cetostearyl alcohol | 14061317           | 1       |
| Caelo                    | Cetostearyl alcohol | 13018305           | 4       |
| Caelo                    | Cetostearyl alcohol | 1314405            | 1       |
| Caelo                    | Cetostearyl alcohol | 13206206           | 4       |
| Caelo                    | Cetostearyl alcohol | 13144105           | 1       |
| Caelo                    | Cetostearyl alcohol | 13233002           | 1       |
| Caelo                    | Cetostearyl alcohol | 14322506           | 1       |
| Caelo                    | Cetostearyl alcohol | 14215007           | 6       |
| Caelo                    | Cetostearyl alcohol | 15090701           | 2       |
| Caelo                    | Cetostearyl alcohol | 14054504           | 1       |
| Caelo                    | Cetostearyl alcohol | 15271407           | 1       |
| Caelo                    | Cetostearyl alcohol | 8041708            | 1       |
| Caelo                    | Cetostearyl alcohol | 160914             | 1       |
| Caelo                    | Cetostearyl alcohol | 16048812           | 2       |
| Caelo                    | Cetostearyl alcohol | 16238607           | 2       |
| Caelo                    | Cetostearyl alcohol | 16238604           | 2       |
| Caelo                    | Cetostearyl alcohol | 17139201           | 1       |
| Caelo                    | Cetostearyl alcohol | 13-B01-327355      | 1       |
| Caelo                    | Cetostearyl alcohol | 17198003           | 2       |
| Caelo                    | Cetostearyl alcohol | 17132001           | 1       |
| Caelo                    | Cetostearyl alcohol | 18003404           | 3       |
| Caelo                    | Cetostearyl alcohol | 18248502           | 10      |
| Caelo                    | Cetostearyl alcohol | 17321603           | 1       |
| Caelo                    | Cetostearyl alcohol | 18018005           | 2       |
| Caelo                    | Cetostearyl alcohol | 18A23-B04          | 2       |
| Caelo                    | Cetostearyl alcohol | 18291404           | 2       |
| Caelo                    | Cetostearyl alcohol | 19185702           | 2       |
| Caelo                    | Cetostearyl alcohol | 191857002          | 1       |
| Caelo                    | Cetostearyl alcohol | 171215CSA/15272717 | 1       |
| Caelo                    | Cetostearyl alcohol | 16119604           | 4       |
| Caelo                    | Cetostearyl alcohol | 17321303           | 8       |
| Caelo                    | Cetostearyl alcohol | 18248510           | 2       |
| Caelo                    | Cetostearyl alcohol | 15272702           | 1       |
| Caelo                    | Cetostearyl alcohol | 15272709           | 1       |
| Caelo                    | Cetostearyl alcohol | 192139007          | 2       |
| Caelo                    | Cetostearyl alcohol | 13018306           | 1       |
| Caelo                    | Cetostearyl alcohol | 15272717           | 7       |
| Caelo                    | Cetostearyl alcohol | 17049209           | 2       |
| Caelo                    | Cetostearyl alcohol | 14158201           | 1       |
| Caelo                    | Cetostearyl alcohol | 18018001           | 1       |
| Caelo                    | Cetostearyl alcohol | 15271405           | 2       |
| Caelo                    | Cetostearyl alcohol | 14346202           | 1       |
| Caelo                    | Cetostearyl alcohol | 17D28-B06-334609   | 2       |
| Caelo                    | Cetostearyl alcohol | 12025301           | 2       |
| Caelo                    | Cetostearyl alcohol | 14158201           | 1       |
| Caelo                    | Cetostearyl alcohol | 14054508           | 2       |
| Caelo                    | Cetostearyl alcohol | 14346201           | 4       |
| Caelo                    | Cetostearyl alcohol | 15272709           | 5       |
| Caelo                    | Cetostearyl alcohol | 17321305           | 1       |
| Caelo                    | Cetostearyl alcohol | 17261702           | 1       |
| Caesar & Loretz GmbH     | Cetostearyl alcohol | 17056806           | 1       |
| Caesar & Loretz GmbH     | Cetostearyl alcohol | 19055206           | 2       |
| Caesar & Loretz GmbH     | Cetostearyl alcohol | 192139002          | 1       |
| Caesar & Loretz GmbH,... | Cetostearyl alcohol | 11302101           | 2       |
| Caesar/Noweda            | Cetostearyl alcohol | 2911E-01077        | 1       |

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| Supplier                 | Substance           | Batch            | Spectra |
|--------------------------|---------------------|------------------|---------|
| Caesar/Noweda            | Cetostearyl alcohol | 2911E-01077      | 1       |
| Caesar/Noweda            | Cetostearyl alcohol | 15272705         | 1       |
| Cealo                    | Cetostearyl alcohol | 15385602         | 1       |
| Cealo                    | Cetostearyl alcohol | 19012504         | 1       |
| Cealo/AHD                | Cetostearyl alcohol | 16106307         | 1       |
| Cealo/Alliance Health... | Cetostearyl alcohol | 18291403         | 1       |
| Ebert-Jacobi             | Cetostearyl alcohol | 16230603         | 3       |
| Euro OTC                 | Cetostearyl alcohol | 20270912-2       | 1       |
| Euro OTC                 | Cetostearyl alcohol | 2806             | 1       |
| Euro OTC                 | Cetostearyl alcohol | 150401001        | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1705001-01       | 5       |
| Euro OTC                 | Cetostearyl alcohol | 1404019-01       | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1510043-01       | 1       |
| Euro OTC                 | Cetostearyl alcohol | 17050001-01      | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1204015-01       | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1404019-02       | 1       |
| Euro OTC                 | Cetostearyl alcohol | 15271403         | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1504010-01       | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1604013-02       | 4       |
| Euro OTC                 | Cetostearyl alcohol | 1305035-01       | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1107035-01       | 1       |
| Fagron                   | Cetostearyl alcohol | 11f30-n11        | 1       |
| Fagron                   | Cetostearyl alcohol | 12g02-n04        | 1       |
| Fagron                   | Cetostearyl alcohol | 15C31-B99-307062 | 2       |
| Fagron                   | Cetostearyl alcohol | 10F17-N02        | 1       |
| Fagron                   | Cetostearyl alcohol | 12G02-N04        | 7       |
| Fagron                   | Cetostearyl alcohol | 12C30-N01        | 1       |
| Fagron                   | Cetostearyl alcohol | 11E17-N13        | 1       |
| Fagron                   | Cetostearyl alcohol | 12E30-N13        | 1       |
| Fagron                   | Cetostearyl alcohol | 12J17-N05        | 2       |
| Fagron                   | Cetostearyl alcohol | 8256792          | 2       |
| Fagron                   | Cetostearyl alcohol | 12/17-N05        | 1       |
| Fagron                   | Cetostearyl alcohol | 12K22-N03        | 3       |
| Fagron                   | Cetostearyl alcohol | 12J29-N04        | 1       |
| Fagron                   | Cetostearyl alcohol | 13L17-B05-289806 | 2       |
| Fagron                   | Cetostearyl alcohol | 13L17-B05-289805 | 1       |
| Fagron                   | Cetostearyl alcohol | 13L17-B05-294999 | 1       |
| Fagron                   | Cetostearyl alcohol | 15D24-B02-311993 | 2       |
| Fagron                   | Cetostearyl alcohol | 16B23-B07-318218 | 2       |
| Fagron                   | Cetostearyl alcohol | 15D24-B02        | 1       |
| Fagron                   | Cetostearyl alcohol | 16B23-B07-320384 | 1       |
| Fagron                   | Cetostearyl alcohol | 17F21-B01        | 1       |
| Fagron                   | Cetostearyl alcohol | 17F21-B01-341021 | 1       |
| Fagron                   | Cetostearyl alcohol | 19104-B04-195303 | 1       |
| Fagron                   | Cetostearyl alcohol | 17D28-B06-338141 | 3       |
| Fagron                   | Cetostearyl alcohol | 12L19-N03        | 2       |
| Fagron                   | Cetostearyl alcohol | 9652865          | 1       |
| Fagron                   | Cetostearyl alcohol | 13L17-B05        | 1       |
| Fagron                   | Cetostearyl alcohol | 13F07-N05        | 2       |
| Fagron                   | Cetostearyl alcohol | 13L17-B05-289806 | 1       |
| Fagron                   | Cetostearyl alcohol | 14G31-B03-297611 | 1       |
| Fagron                   | Cetostearyl alcohol | 15D24-B02-308261 | 1       |
| Fagron                   | Cetostearyl alcohol | 7886542          | 1       |
| Fagron                   | Cetostearyl alcohol | 3414E-01078      | 1       |
| Fagron                   | Cetostearyl alcohol | 18A23-B64        | 1       |
| Fagron                   | Cetostearyl alcohol | 13C13-N13        | 1       |
| Gatt-Koller              | Cetostearyl alcohol | 1803965          | 1       |
| Gehe                     | Cetostearyl alcohol | 15272713         | 1       |
| Euro OTC                 | Cetostearyl alcohol | 1711001-02       | 2       |
| Herba                    | Cetostearyl alcohol | KNC1133J18       | 1       |

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| Supplier                 | Substance           | Batch            | Spectra |
|--------------------------|---------------------|------------------|---------|
| Caelo                    | Cetostearyl alcohol | 14054504         | 3       |
| Ph.Eur/AHD               | Cetostearyl alcohol | 18291407         | 1       |
| Phoenix                  | Cetostearyl alcohol | 14322505         | 3       |
| Phoenix                  | Cetostearyl alcohol | 3071             | 1       |
| Phoenix                  | Cetostearyl alcohol | 18A23-B04-352987 | 3       |
| Sanacorp                 | Cetostearyl alcohol | 575778           | 1       |
| Fagron                   | Cetostearyl alcohol | 12J17-N05        | 1       |
| Caelo                    | Cetyl alcohol       | 15323301         | 6       |
| Caelo                    | Cetyl alcohol       | 12018605         | 2       |
| Caelo                    | Cetyl alcohol       | 11320702         | 2       |
| Caelo                    | Cetyl alcohol       | 11153405         | 1       |
| Caelo                    | Cetyl alcohol       | 20250112-1       | 1       |
| Caelo                    | Cetyl alcohol       | 12271103         | 5       |
| Caelo                    | Cetyl alcohol       | 12338604         | 6       |
| Caelo                    | Cetyl alcohol       | 1212E-01076      | 1       |
| Caelo                    | Cetyl alcohol       | 13096901         | 6       |
| Caelo                    | Cetyl alcohol       | 1112013B         | 1       |
| Caelo                    | Cetyl alcohol       | 13096904         | 2       |
| Caelo                    | Cetyl alcohol       | 13210504         | 1       |
| Caelo                    | Cetyl alcohol       | 14262204         | 3       |
| Caelo                    | Cetyl alcohol       | 14262204         | 2       |
| Caelo                    | Cetyl alcohol       | 15323301         | 1       |
| Caelo                    | Cetyl alcohol       | 15323311         | 1       |
| Caelo                    | Cetyl alcohol       | 1523316          | 1       |
| Caelo                    | Cetyl alcohol       | 16335807         | 7       |
| Caelo                    | Cetyl alcohol       | 17047307         | 11      |
| Caelo                    | Cetyl alcohol       | 28101701         | 1       |
| Caelo                    | Cetyl alcohol       | 17047303         | 2       |
| Caelo                    | Cetyl alcohol       | 17234902         | 1       |
| Caelo                    | Cetyl alcohol       | 17321603         | 14      |
| Caelo                    | Cetyl alcohol       | 17234903         | 1       |
| Caelo                    | Cetyl alcohol       | 7071807          | 1       |
| Caelo                    | Cetyl alcohol       | 18237701         | 12      |
| Caelo                    | Cetyl alcohol       | 19012509         | 6       |
| Caelo                    | Cetyl alcohol       | 14349101         | 14      |
| Caelo                    | Cetyl alcohol       | 13210504         | 9       |
| Caelo                    | Cetyl alcohol       | 13286502         | 4       |
| Caelo                    | Cetyl alcohol       | 13286502         | 1       |
| Caelo                    | Cetyl alcohol       | 16106307         | 4       |
| Caelo                    | Cetyl alcohol       | 15323311         | 10      |
| Caelo                    | Cetyl alcohol       | 15323316         | 3       |
| Caelo                    | Cetyl alcohol       | 17321612         | 7       |
| Caelo                    | Cetyl alcohol       | 17234904         | 3       |
| Caelo                    | Cetyl alcohol       | 18153102         | 16      |
| Caesar & Loretz GmbH/... | Cetyl alcohol       | 18291404         | 1       |
| Calo/AHD                 | Cetyl alcohol       | 192921001        | 2       |
| Cealo                    | Cetyl alcohol       | 15385602         | 1       |
| EuRho Anzag ek:3,47EUR   | Cetyl alcohol       | 110505501        | 1       |
| Euro OTC                 | Cetyl alcohol       | 150818C          | 1       |
| Euro OTC                 | Cetyl alcohol       | 1508014-01       | 1       |
| Euro OTC                 | Cetyl alcohol       | 1105055-01       | 1       |
| Euro OTC                 | Cetyl alcohol       | 1206020-01       | 2       |
| Euro OTC                 | Cetyl alcohol       | 1211002-01       | 2       |
| Fagron                   | Cetyl alcohol       | 15D24-B02-311993 | 1       |
| Fagron                   | Cetyl alcohol       | 12A-02N12        | 1       |
| Finze                    | Cetyl alcohol       | 10321703         | 1       |
| Gatt-Koller              | Cetyl alcohol       | 1690/06162416    | 1       |
| Gehe                     | Cetyl alcohol       | 19012504         | 5       |
| Gepepharm/Gehe           | Cetyl alcohol       | 181531102        | 1       |
| Fagron                   | Cetyl alcohol       | 18A23-B04-349155 | 1       |

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| Supplier               | Substance          | Batch               | Spectra |
|------------------------|--------------------|---------------------|---------|
| Caelo                  | Cetyl alcohol      | 16335802            | 7       |
| Caelo                  | Cetyl alcohol      | 15323308            | 1       |
| Caelo                  | Cetyl alcohol      | 16335805            | 1       |
| Caelo                  | Cetyl alcohol      | 17047306            | 3       |
| Sanacorpaelo /Sanacorp | Cetyl alcohol      | 1AKS11              | 1       |
| Spinnrad               | Cetyl alcohol      | 416202023           | 1       |
| Spinnrad               | Cetyl alcohol      | 418302021           | 1       |
| spinrad/pHÖNIX         | Cetyl alcohol      | 418202021           | 1       |
| Caelo                  | Cetyl palmitate 15 | 15301709            | 6       |
| Caelo                  | Cetyl palmitate 15 | 14060709            | 4       |
| Caelo                  | Cetyl palmitate 15 | 26071201            | 1       |
| Caelo                  | Cetyl palmitate 15 | 12082901            | 1       |
| Caelo                  | Cetyl palmitate 15 | 12018208            | 7       |
| Caelo                  | Cetyl palmitate 15 | 11042019            | 1       |
| Caelo                  | Cetyl palmitate 15 | 12228808            | 4       |
| Caelo                  | Cetyl palmitate 15 | 1228808             | 1       |
| Caelo                  | Cetyl palmitate 15 | 12331916            | 8       |
| Caelo                  | Cetyl palmitate 15 | 12018204/Int212191  | 1       |
| Caelo                  | Cetyl palmitate 15 | 122228801/Int212191 | 1       |
| Caelo                  | Cetyl palmitate 15 | 30101301            | 1       |
| Caelo                  | Cetyl palmitate 15 | 13131914            | 4       |
| Caelo                  | Cetyl palmitate 15 | 14060706            | 4       |
| Caelo                  | Cetyl palmitate 15 | 13295921            | 1       |
| Caelo                  | Cetyl palmitate 15 | 11021502            | 1       |
| Caelo                  | Cetyl palmitate 15 | 14213709            | 1       |
| Caelo                  | Cetyl palmitate 15 | 14041505            | 1       |
| Caelo                  | Cetyl palmitate 15 | 14351602            | 5       |
| Caelo                  | Cetyl palmitate 15 | 14351601            | 2       |
| Caelo                  | Cetyl palmitate 15 | 14213706            | 1       |
| Caelo                  | Cetyl palmitate 15 | 14351612            | 1       |
| Caelo                  | Cetyl palmitate 15 | 13131905NP          | 1       |
| Caelo                  | Cetyl palmitate 15 | 14351609            | 1       |
| Caelo                  | Cetyl palmitate 15 | 15301701            | 7       |
| Caelo                  | Cetyl palmitate 15 | 15632               | 1       |
| Caelo                  | Cetyl palmitate 15 | 15301705            | 9       |
| Caelo                  | Cetyl palmitate 15 | 15301701            | 1       |
| Caelo                  | Cetyl palmitate 15 | 16053803            | 9       |
| Caelo                  | Cetyl palmitate 15 | 15301708            | 1       |
| Caelo                  | Cetyl palmitate 15 | 16053804            | 1       |
| Caelo                  | Cetyl palmitate 15 | ch.b.15301705       | 1       |
| Caelo                  | Cetyl palmitate 15 | 16053811            | 8       |
| Caelo                  | Cetyl palmitate 15 | 16186805            | 20      |
| Caelo                  | Cetyl palmitate 15 | 28041731            | 1       |
| Caelo                  | Cetyl palmitate 15 | 17043504            | 12      |
| Caelo                  | Cetyl palmitate 15 | 17164005            | 20      |
| Caelo                  | Cetyl palmitate 15 | 19121803            | 1       |
| Caelo                  | Cetyl palmitate 15 | 19139004            | 13      |
| Caelo                  | Cetyl palmitate 15 | 192859003           | 13      |
| Caelo                  | Cetyl palmitate 15 | 12228805            | 1       |
| Caelo                  | Cetyl palmitate 15 | 17271502P-180920-3  | 1       |
| Caelo                  | Cetyl palmitate 15 | 17271502P-181227-7  | 1       |
| Caelo                  | Cetyl palmitate 15 | 19139005P-200206-4  | 1       |
| Caelo                  | Cetyl palmitate 15 | 192859002P-200511-2 | 1       |
| Caelo                  | Cetyl palmitate 15 | 18273709P-191022-5  | 1       |
| Caelo                  | Cetyl palmitate 15 | 192859002P-200602-2 | 1       |
| Caelo                  | Cetyl palmitate 15 | 18273709P-200102-3  | 1       |
| Caelo                  | Cetyl palmitate 15 | 18149911P-190718-9  | 1       |
| Caelo                  | Cetyl palmitate 15 | 18149911P-190405-3  | 1       |
| Caelo                  | Cetyl palmitate 15 | 14351609            | 2       |
| Caelo                  | Cetyl palmitate 15 | 14351614            | 1       |

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| Supplier             | Substance          | Batch              | Spectra |
|----------------------|--------------------|--------------------|---------|
| Caelo                | Cetyl palmitate 15 | 14060709           | 2       |
| Caelo                | Cetyl palmitate 15 | 12228818           | 5       |
| Caelo                | Cetyl palmitate 15 | 18149912           | 13      |
| Caelo                | Cetyl palmitate 15 | 12331919           | 2       |
| Caelo                | Cetyl palmitate 15 | 18149902           | 4       |
| Caelo                | Cetyl palmitate 15 | 13131905           | 4       |
| Caelo                | Cetyl palmitate 15 | 13295919           | 11      |
| Caelo                | Cetyl palmitate 15 | 13131905Nachprüfun | 1       |
| Caelo                | Cetyl palmitate 15 | 17164007           | 1       |
| Caelo                | Cetyl palmitate 15 | 12018215           | 1       |
| Caelo                | Cetyl palmitate 15 | 13295910           | 8       |
| Caelo                | Cetyl palmitate 15 | 14060705           | 6       |
| Caelo                | Cetyl palmitate 15 | 14213705           | 3       |
| Caelo                | Cetyl palmitate 15 | 14351606           | 4       |
| Caelo                | Cetyl palmitate 15 | 142137710          | 1       |
| Caelo                | Cetyl palmitate 15 | 14351607           | 1       |
| Caelo                | Cetyl palmitate 15 | 16053805           | 2       |
| Caelo                | Cetyl palmitate 15 | 18273704           | 17      |
| Caelo                | Cetyl palmitate 15 | 1913905            | 1       |
| Caelo                | Cetyl palmitate 15 | 19139005           | 1       |
| Caelo                | Cetyl palmitate 15 | 192859002          | 1       |
| Caelo                | Cetyl palmitate 15 | 14060706           | 2       |
| Caelo                | Cetyl palmitate 15 | 12018204           | 3       |
| Caelo                | Cetyl palmitate 15 | 16186806           | 1       |
| Caelo                | Cetyl palmitate 15 | 17043503           | 8       |
| Caelo                | Cetyl palmitate 15 | 17164004           | 18      |
| Caelo                | Cetyl palmitate 15 | 17043509           | 1       |
| Caelo                | Cetyl palmitate 15 | 17271506           | 1       |
| Caelo                | Cetyl palmitate 15 | 10068410           | 1       |
| Caelo                | Cetyl palmitate 15 | 14213709           | 3       |
| Caelo                | Cetyl palmitate 15 | 14213710           | 1       |
| Caelo                | Cetyl palmitate 15 | 17271502           | 6       |
| Caelo                | Cetyl palmitate 15 | 17271505           | 14      |
| Caelo                | Cetyl palmitate 15 | 18149911           | 2       |
| Caelo                | Cetyl palmitate 15 | 11,19              | 1       |
| Caelo                | Cetyl palmitate 15 | 13131906           | 9       |
| Caelo                | Cetyl palmitate 15 | 1313190            | 1       |
| Caelo                | Cetyl palmitate 15 | 14351612           | 15      |
| Caelo                | Cetyl palmitate 15 | 15301711           | 9       |
| Caesar & Loretz GmbH | Cetyl palmitate 15 | 10068402           | 2       |
| Caesar u Loretz      | Cetyl palmitate 15 | 14213710           | 2       |
| Caesar&Loretz        | Cetyl palmitate 15 | 17271504           | 14      |
| Caesar/Noweda        | Cetyl palmitate 15 | 12228801           | 1       |
| Caesar/Noweda        | Cetyl palmitate 15 | 12124811           | 1       |
| Caesar/Noweda        | Cetyl palmitate 15 | 13295909           | 1       |
| Carlo/Gehe/10,80     | Cetyl palmitate 15 | 18273705           | 1       |
| Euro OTC             | Cetyl palmitate 15 | 160419C            | 1       |
| Fagron               | Cetyl palmitate 15 | 12D19-N02          | 1       |
| Fagron               | Cetyl palmitate 15 | 12C27-N07          | 2       |
| Gehe                 | Cetyl palmitate 15 | 8209646            | 1       |
| Caelo                | Cetyl palmitate 15 | 13131911           | 2       |
| Caelo                | Cetyl palmitate 15 | 16186809           | 15      |
| Caelo                | Cetyl palmitate 15 | 15301703           | 10      |
| L12                  | Cetyl palmitate 15 | 18149904           | 18      |
| Nachprüfung          | Cetyl palmitate 15 | 3012U01241         | 1       |
| Nachprüfung          | Cetyl palmitate 15 | 4917I-01242        | 1       |
| Caelo                | Cetyl palmitate 15 | 182737704          | 1       |
| Caelo                | Cetyl palmitate 15 | 14060705           | 1       |
| Caelo                | Cetyl palmitate 15 | 15301704           | 5       |
| Sanacorp             | Cetyl palmitate 15 | 8/AKD12            | 1       |

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| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Sanacorp | Cetyl palmitate 15       | 8/AKD13             | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614B160818          | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614B120411          | 2       |
| Klenk    | Ceylon cinnamon, fine... | 611B100628          | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614B121010          | 2       |
| Klenk    | Ceylon cinnamon, fine... | 614b121024          | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614a120411          | 1       |
| Klenk    | Ceylon cinnamon, fine... | 615B130325          | 3       |
| Klenk    | Ceylon cinnamon, fine... | 614B121024          | 4       |
| Caelo    | Ceylonese Cinnamon, p... | 12242806            | 2       |
| Caelo    | Ceylonese Cinnamon, p... | 12242815            | 1       |
| Caelo    | Ceylonese Cinnamon, p... | 12242818            | 1       |
| Klenk    | Ceylonese Cinnamon, p... | 614B151008          | 1       |
| Klenk    | Ceylonese Cinnamon, p... | 614B161128          | 1       |
| -        | Chelidonium majus her... | 810I-01632          | 1       |
| Klenk    | Chelidonium majus her... | 1406111632          | 1       |
| Caelo    | Chelidonium majus her... | 311092              | 1       |
| Galke    | Chelidonium majus her... | 20937               | 3       |
| Klenk    | Chelidonium majus her... | 3731A110301         | 6       |
| Klenk    | Chelidonium majus her... | 3731A120611         | 4       |
| Klenk    | Chelidonium majus her... | 4711E-01632         | 1       |
| Klenk    | Chelidonium majus her... | 3731A130904         | 5       |
| Klenk    | Chelidonium majus her... | 3731B100205         | 1       |
| Klenk    | Chelidonium majus her... | 3731K120904         | 4       |
| -        | Chickweed, cut           | 2011A-01686         | 1       |
| Caelo    | Chickweed, cut           | 13040501            | 1       |
| Caelo    | Chickweed, cut           | 13040503            | 1       |
| Caelo    | Chickweed, cut           | 13254403            | 2       |
| Caelo    | Chickweed, cut           | 13254401            | 1       |
| Caelo    | Chickweed, cut           | 4551B130902         | 1       |
| Caelo    | Chickweed, cut           | 14212411            | 1       |
| Caelo    | Chickweed, cut           | 16143603            | 1       |
| Caelo    | Chickweed, cut           | 13040502-3283310662 | 1       |
| Caelo    | Chickweed, cut           | 16143608            | 2       |
| Caelo    | Chickweed, cut           | 13040502            | 2       |
| Caelo    | Chickweed, cut           | 13254404            | 1       |
| Caelo    | Chickweed, cut           | 13040504            | 1       |
| Klenk    | Chickweed, cut           | 4551b110222         | 1       |
| Klenk    | Chickweed, cut           | 4551B090528         | 1       |
| Phoenix  | Chickweed, cut           | 18100704            | 1       |
| Caelo    | Chickweed, cut           | 14212405            | 1       |
| -        | Chicory herb, cut        | 4411I-01634         | 1       |
| Caelo    | Chicory herb, cut        | 12034302            | 1       |
| Caelo    | Chicory herb, cut        | 12034303            | 3       |
| Caelo    | Chicory herb, cut        | 12354302            | 3       |
| Caelo    | Chicory herb, cut        | 14031315            | 1       |
| Caelo    | Chicory herb, cut        | 12354304            | 1       |
| Caelo    | Chicory herb, cut        | 12354306            | 1       |
| Caelo    | Chicory herb, cut        | 12369102            | 3       |
| Caelo    | Chicory herb, cut        | 12034301            | 2       |
| Klenk    | Chicory herb, cut        | 3751A120123         | 2       |
| Klenk    | Chicory herb, cut        | A120123             | 2       |
| Klenk    | Chicory herb, cut        | 3751A080902         | 1       |
| Klenk    | Chicory herb, cut        | 3751A120307         | 7       |
| Klenk    | Chicory herb, cut        | 3751a120307         | 1       |
| Klenk    | Chicory herb, cut        | 3751c120614         | 1       |
| Klenk    | Chicory herb, cut        | 3751A-100118        | 1       |
| Klenk    | Chicory herb, cut        | 4510I-01634         | 1       |
| Sanacorp | Chicory herb, cut        | 12369101            | 6       |
| Klenk    | Chicory root, cut        | 66221A101202        | 1       |

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| Supplier        | Substance         | Batch        | Spectra |
|-----------------|-------------------|--------------|---------|
| Caelo           | Chicory root, cut | 6221A101202  | 4       |
| Caelo           | Chicory root, cut | 11374501     | 1       |
| Caelo           | Chicory root, cut | 11374504     | 3       |
| Caelo           | Chicory root, cut | 11374506     | 1       |
| Caelo           | Chicory root, cut | 6221As101202 | 1       |
| Caelo           | Chicory root, cut | 11081803     | 1       |
| Caelo           | Chicory root, cut | 11374510     | 2       |
| Caelo           | Chicory root, cut | 91338319     | 1       |
| Klenk           | Chicory root, cut | 6221A090311  | 1       |
| Klenk           | Chicory root, cut | 6221N130201  | 1       |
| Klenk           | Chicory root, cut | A130304      | 1       |
| Klenk           | Chicory root, cut | 6221A130304  | 1       |
| Kräuter Schulte | China Pai Mu Tan  | 52783        | 1       |
| Caelo           | Chloral hydrate   | 19091410     | 1       |
| Caelo           | Chloral hydrate   | 14038311     | 5       |
| Caelo           | Chloral hydrate   | 17346306     | 41      |
| Caelo           | Chloral hydrate   | 17314322     | 4       |
| Caelo           | Chloral hydrate   | 12017512     | 1       |
| Caelo           | Chloral hydrate   | 12017503     | 1       |
| Caelo           | Chloral hydrate   | 14101307     | 1       |
| Caelo           | Chloral hydrate   | 13002425     | 4       |
| Caelo           | Chloral hydrate   | 25021401     | 1       |
| Caelo           | Chloral hydrate   | 14038306     | 1       |
| Caelo           | Chloral hydrate   | 1403815      | 1       |
| Caelo           | Chloral hydrate   | 14218704     | 3       |
| Caelo           | Chloral hydrate   | 14218701     | 1       |
| Caelo           | Chloral hydrate   | 3121403      | 1       |
| Caelo           | Chloral hydrate   | 17121402     | 1       |
| Caelo           | Chloral hydrate   | 14218714     | 4       |
| Caelo           | Chloral hydrate   | 14218712     | 2       |
| Caelo           | Chloral hydrate   | 14218720     | 1       |
| Caelo           | Chloral hydrate   | 15083703     | 8       |
| Caelo           | Chloral hydrate   | 15083704     | 1       |
| Caelo           | Chloral hydrate   | 15166503     | 4       |
| Caelo           | Chloral hydrate   | 15163901     | 1       |
| Caelo           | Chloral hydrate   | 15166507     | 10      |
| Caelo           | Chloral hydrate   | 2826         | 1       |
| Caelo           | Chloral hydrate   | 15166513     | 2       |
| Caelo           | Chloral hydrate   | 160906C      | 1       |
| Caelo           | Chloral hydrate   | 15448304     | 2       |
| Caelo           | Chloral hydrate   | 15448307     | 5       |
| Caelo           | Chloral hydrate   | 16248703     | 1       |
| Caelo           | Chloral hydrate   | 15448313     | 9       |
| Caelo           | Chloral hydrate   | 15448315     | 6       |
| Caelo           | Chloral hydrate   | 15448314     | 7       |
| Caelo           | Chloral hydrate   | 6051703      | 1       |
| Caelo           | Chloral hydrate   | 16355803     | 1       |
| Caelo           | Chloral hydrate   | 16355804     | 2       |
| Caelo           | Chloral hydrate   | 15448325     | 2       |
| Caelo           | Chloral hydrate   | 17247702     | 21      |
| Caelo           | Chloral hydrate   | 16355810     | 1       |
| Caelo           | Chloral hydrate   | 17314303     | 1       |
| Caelo           | Chloral hydrate   | 17346302     | 15      |
| Caelo           | Chloral hydrate   | 30081807     | 1       |
| Caelo           | Chloral hydrate   | 17346308     | 10      |
| Caelo           | Chloral hydrate   | 17314309     | 1       |
| Caelo           | Chloral hydrate   | 17314318     | 1       |
| Caelo           | Chloral hydrate   | 19091401     | 4       |
| Caelo           | Chloral hydrate   | 19236103     | 2       |
| Caelo           | Chloral hydrate   | 192872002    | 2       |

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| Supplier                 | Substance       | Batch       | Spectra |
|--------------------------|-----------------|-------------|---------|
| Caelo                    | Chloral hydrate | 17346310    | 11      |
| Caelo                    | Chloral hydrate | 15448322    | 6       |
| Caelo                    | Chloral hydrate | 15166502    | 3       |
| Caelo                    | Chloral hydrate | 14038301    | 2       |
| Caelo                    | Chloral hydrate | 14218713    | 2       |
| Caelo                    | Chloral hydrate | 15448310    | 1       |
| Caelo                    | Chloral hydrate | 16355811    | 2       |
| Caelo                    | Chloral hydrate | 17314320    | 1       |
| Caelo                    | Chloral hydrate | 4616Q-01257 | 1       |
| Caelo                    | Chloral hydrate | 173463021   | 1       |
| Caelo                    | Chloral hydrate | 14218709    | 5       |
| Caelo                    | Chloral hydrate | 17520601    | 1       |
| Caelo                    | Chloral hydrate | 192872003   | 1       |
| Caelo                    | Chloral hydrate | 17550601    | 1       |
| Caelo                    | Chloral hydrate | 18054001    | 1       |
| Caelo                    | Chloral hydrate | 3299        | 1       |
| Caelo                    | Chloral hydrate | 3333        | 1       |
| Caelo                    | Chloral hydrate | 13d22-n11   | 1       |
| Caelo                    | Chloral hydrate | 15166506    | 7       |
| Caelo                    | Chloral hydrate | 19091408    | 4       |
| Caelo                    | Chloral hydrate | 17314301    | 3       |
| Caelo                    | Chloral hydrate | 19287201    | 6       |
| Caelo                    | Chloral hydrate | 19000511001 | 4       |
| Caelo                    | Chloral hydrate | 15448318    | 12      |
| Caelo                    | Chloral hydrate | 14218711    | 1       |
| Caelo                    | Chloral hydrate | 14218719    | 4       |
| Caelo                    | Chloral hydrate | 15448312    | 12      |
| Caelo                    | Chloral hydrate | 15448320    | 6       |
| Caelo                    | Chloral hydrate | 15448326    | 11      |
| Caelo                    | Chloral hydrate | 17346307    | 15      |
| Caelo                    | Chloral hydrate | 14218705    | 4       |
| Caelo                    | Chloral hydrate | 15083705    | 2       |
| Caelo                    | Chloral hydrate | 15166505    | 12      |
| Caelo                    | Chloral hydrate | 15448306    | 7       |
| Caelo                    | Chloral hydrate | 15448321    | 7       |
| Caelo                    | Chloral hydrate | 19091402    | 1       |
| Caelo                    | Chloral hydrate | 19236102    | 3       |
| Caelo                    | Chloral hydrate | 3449        | 1       |
| Caelo                    | Chloral hydrate | 15448324    | 10      |
| Caelo                    | Chloral hydrate | 17346309    | 8       |
| Caelo                    | Chloral hydrate | 19091405    | 2       |
| Caelo                    | Chloral hydrate | 19091404    | 7       |
| Caelo                    | Chloral hydrate | 15448303    | 3       |
| Caelo                    | Chloral hydrate | 15166508    | 5       |
| Caelo                    | Chloral hydrate | 17314312    | 1       |
| Caelo                    | Chloral hydrate | 2818A-01257 | 1       |
| Caelo                    | Chloral hydrate | 2019Q-01257 | 1       |
| Caelo                    | Chloral hydrate | 173406306   | 1       |
| Caelo                    | Chloral hydrate | 13213311    | 1       |
| Caelo                    | Chloral hydrate | 19091409    | 2       |
| Caesar & Loretz GmbH     | Chloral hydrate | 17314319    | 2       |
| Caesar & Loretz GmbH     | Chloral hydrate | 17314317    | 1       |
| Caesar & Loretz GmbH     | Chloral hydrate | 19236104    | 1       |
| Caesar & Loretz GmbH     | Chloral hydrate | 19236101    | 5       |
| Caesar & Loretz GmbH     | Chloral hydrate | 192872004   | 1       |
| Caesar & Loretz GmbH/... | Chloral hydrate | 19287206    | 4       |
| Caesar/Phoenix           | Chloral hydrate | 17250601    | 14      |
| Chemische Fabrik Berg... | Chloral hydrate | 192872001   | 16      |
| Ebert KKH 10.10.16       | Chloral hydrate | 15448308    | 1       |
| Euro OTC                 | Chloral hydrate | 16122001    | 1       |

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| Supplier                  | Substance       | Batch              | Spectra |
|---------------------------|-----------------|--------------------|---------|
| Fagron                    | Chloral hydrate | 12H06_N08          | 1       |
| Fagron                    | Chloral hydrate | 12H06-N08          | 9       |
| Fagron                    | Chloral hydrate | 12C26-M04          | 1       |
| Fagron                    | Chloral hydrate | 11D13-N07          | 1       |
| Fagron                    | Chloral hydrate | 11J05-N01          | 1       |
| Fagron                    | Chloral hydrate | 12H06N08           | 2       |
| Fagron                    | Chloral hydrate | 13F06-N070631/786  | 1       |
| Fagron                    | Chloral hydrate | 12H06N8            | 1       |
| Fagron                    | Chloral hydrate | 13D22-N11          | 1       |
| Fagron                    | Chloral hydrate | 13K05-B13          | 1       |
| Fagron                    | Chloral hydrate | 14218710           | 2       |
| Fagron                    | Chloral hydrate | 160609/1           | 1       |
| Fagron                    | Chloral hydrate | 18F15-B01-355393   | 1       |
| Fagron                    | Chloral hydrate | 18F15-B01-355394   | 2       |
| Fagron                    | Chloral hydrate | 18L18-B01-193679   | 1       |
| Fagron                    | Chloral hydrate | 12H06-N080101/1612 | 1       |
| Fagron                    | Chloral hydrate | 19K04-B01-1955569  | 1       |
| Fagron                    | Chloral hydrate | 17J31-B02-342155   | 1       |
| Gehe                      | Chloral hydrate | 17247704           | 18      |
| Caelo                     | Chloral hydrate | 15166501           | 3       |
| Fagron                    | Chloral hydrate | 19K04-B01          | 1       |
| Fagron                    | Chloral hydrate | 12H06-N080160/161  | 1       |
| Noweda29.04.2015          | Chloral hydrate | 15083701           | 4       |
| Phoenix                   | Chloral hydrate | 3187               | 1       |
| Caelo                     | Chloral hydrate | 12017518           | 1       |
| Phönix                    | Chloral hydrate | 17346303           | 8       |
| Phönix                    | Chloral hydrate | 17346311           | 12      |
| Phönix Gotha              | Chloral hydrate | 13F06-N07          | 4       |
| Phönix Gotha              | Chloral hydrate | 14038302           | 1       |
| Sanacorp                  | Chloral hydrate | 17346301           | 31      |
| Fagron                    | Chloral hydrate | 12C26-M05          | 1       |
| AHD                       | Chloramphenicol | 18017807           | 9       |
| Euro OTC                  | Chloramphenicol | DY00914151         | 3       |
| Anzag                     | Chloramphenicol | 14346924           | 7       |
| Anzag ek:2.98EUR 25.08.12 | Chloramphenicol | 11370711           | 15      |
| Caelo                     | Chloramphenicol | 13080303           | 1       |
| Caelo                     | Chloramphenicol | 14346913           | 8       |
| Caelo                     | Chloramphenicol | 1436918            | 1       |
| Caelo                     | Chloramphenicol | 10341717           | 1       |
| Caelo                     | Chloramphenicol | 12072606           | 1       |
| Caelo                     | Chloramphenicol | 11370703           | 2       |
| Caelo                     | Chloramphenicol | 10341703           | 1       |
| Caelo                     | Chloramphenicol | 1137070            | 1       |
| Caelo                     | Chloramphenicol | 12G02-N01          | 12      |
| Caelo                     | Chloramphenicol | 4712Q-01259        | 1       |
| Caelo                     | Chloramphenicol | 11370713           | 3       |
| Caelo                     | Chloramphenicol | 10341711           | 2       |
| Caelo                     | Chloramphenicol | 10341707           | 1       |
| Caelo                     | Chloramphenicol | 12g02n01           | 1       |
| Caelo                     | Chloramphenicol | 11370717           | 2       |
| Caelo                     | Chloramphenicol | 12248506           | 8       |
| Caelo                     | Chloramphenicol | 12248505           | 2       |
| Caelo                     | Chloramphenicol | 310311             | 1       |
| Caelo                     | Chloramphenicol | 13A31-B02          | 9       |
| Caelo                     | Chloramphenicol | 20102012J1         | 1       |
| Caelo                     | Chloramphenicol | 28011401           | 1       |
| Caelo                     | Chloramphenicol | 11031402           | 1       |
| Caelo                     | Chloramphenicol | 13080903           | 9       |
| Caelo                     | Chloramphenicol | 13080904           | 6       |
| Caelo                     | Chloramphenicol | DY130525           | 3       |

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| Supplier | Substance       | Batch              | Spectra |
|----------|-----------------|--------------------|---------|
| Caelo    | Chloramphenicol | 140704301          | 7       |
| Caelo    | Chloramphenicol | 13080923           | 12      |
| Caelo    | Chloramphenicol | 13080917           | 4       |
| Caelo    | Chloramphenicol | 13080918           | 2       |
| Caelo    | Chloramphenicol | 14346901           | 4       |
| Caelo    | Chloramphenicol | 14346904           | 4       |
| Caelo    | Chloramphenicol | 14346907           | 9       |
| Caelo    | Chloramphenicol | 14346903           | 1       |
| Caelo    | Chloramphenicol | 8701               | 1       |
| Caelo    | Chloramphenicol | 14346912           | 4       |
| Caelo    | Chloramphenicol | 14346911           | 22      |
| Caelo    | Chloramphenicol | 14356910           | 1       |
| Caelo    | Chloramphenicol | 130416-1           | 1       |
| Caelo    | Chloramphenicol | 130416-2           | 1       |
| Caelo    | Chloramphenicol | 14246917           | 1       |
| Caelo    | Chloramphenicol | 3081602            | 1       |
| Caelo    | Chloramphenicol | 14346914           | 4       |
| Caelo    | Chloramphenicol | 150528C            | 1       |
| Caelo    | Chloramphenicol | 15358903           | 3       |
| Caelo    | Chloramphenicol | 15358906           | 13      |
| Caelo    | Chloramphenicol | 160200201          | 1       |
| Caelo    | Chloramphenicol | 15358913           | 32      |
| Caelo    | Chloramphenicol | 15358911           | 1       |
| Caelo    | Chloramphenicol | 153589             | 1       |
| Caelo    | Chloramphenicol | 16278602           | 8       |
| Caelo    | Chloramphenicol | 16278608           | 19      |
| Caelo    | Chloramphenicol | 16278609           | 31      |
| Caelo    | Chloramphenicol | 16278610           | 1       |
| Caelo    | Chloramphenicol | 16278605           | 1       |
| Caelo    | Chloramphenicol | 18017804           | 5       |
| Caelo    | Chloramphenicol | 18017811           | 15      |
| Caelo    | Chloramphenicol | 8017811            | 1       |
| Caelo    | Chloramphenicol | 18017813           | 3       |
| Caelo    | Chloramphenicol | 1922603            | 1       |
| Caelo    | Chloramphenicol | 17343802           | 12      |
| Caelo    | Chloramphenicol | 1137714            | 1       |
| Caelo    | Chloramphenicol | 1137004            | 1       |
| Caelo    | Chloramphenicol | 12248520           | 7       |
| Caelo    | Chloramphenicol | 19226001           | 1       |
| Caelo    | Chloramphenicol | 1627898            | 1       |
| Caelo    | Chloramphenicol | 82853399           | 1       |
| Caelo    | Chloramphenicol | 16278611           | 2       |
| Caelo    | Chloramphenicol | 15358905           | 23      |
| Caelo    | Chloramphenicol | 19226003P-200323-1 | 1       |
| Caelo    | Chloramphenicol | 11370706           | 3       |
| Caelo    | Chloramphenicol | 17343803           | 35      |
| Caelo    | Chloramphenicol | 13080924           | 15      |
| Caelo    | Chloramphenicol | 16278609/180420CA  | 1       |
| Caelo    | Chloramphenicol | 18025702           | 2       |
| Caelo    | Chloramphenicol | 3125204            | 1       |
| Caelo    | Chloramphenicol | 13080902           | 1       |
| Caelo    | Chloramphenicol | 3217A-01259        | 1       |
| Caelo    | Chloramphenicol | 14346908           | 10      |
| Caelo    | Chloramphenicol | 15358907           | 3       |
| Caelo    | Chloramphenicol | 18017814           | 10      |
| Caelo    | Chloramphenicol | 12248507           | 10      |
| Caelo    | Chloramphenicol | 4412Q-01259        | 1       |
| Caelo    | Chloramphenicol | 14346906           | 4       |
| Caelo    | Chloramphenicol | DY00911233         | 5       |
| Caelo    | Chloramphenicol | 18017802           | 4       |

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| Supplier               | Substance       | Batch           | Spectra |
|------------------------|-----------------|-----------------|---------|
| Caelo                  | Chloramphenicol | 14346917        | 9       |
| Caelo                  | Chloramphenicol | 1062002-04      | 1       |
| Caelo                  | Chloramphenicol | 11370715        | 1       |
| Caelo                  | Chloramphenicol | 12248509        | 14      |
| Caelo                  | Chloramphenicol | 93323801        | 1       |
| Caelo                  | Chloramphenicol | 15358909        | 7       |
| Caelo                  | Chloramphenicol | 13080925        | 11      |
| Caelo                  | Chloramphenicol | 18017806        | 34      |
| Caelo                  | Chloramphenicol | 12248524        | 8       |
| Caelo                  | Chloramphenicol | 11370714        | 2       |
| Caelo                  | Chloramphenicol | 14E001-B02      | 1       |
| Caelo                  | Chloramphenicol | 14346918        | 17      |
| Caelo                  | Chloramphenicol | 1535896         | 1       |
| Caelo                  | Chloramphenicol | 15358914        | 26      |
| Caelo                  | Chloramphenicol | 16278009        | 1       |
| Caelo                  | Chloramphenicol | 13080907        | 14      |
| Caelo                  | Chloramphenicol | 1436908         | 1       |
| Caelo                  | Chloramphenicol | 15358908        | 10      |
| Caelo                  | Chloramphenicol | 1903028-041     | 1       |
| Caelo                  | Chloramphenicol | 13080915        | 1       |
| Caelo                  | Chloramphenicol | 14346922        | 1       |
| Caelo                  | Chloramphenicol | 15358912        | 13      |
| Caelo                  | Chloramphenicol | 16358909        | 1       |
| Caelo                  | Chloramphenicol | 16278601        | 1       |
| Caelo                  | Chloramphenicol | 16278606        | 10      |
| Caelo                  | Chloramphenicol | 16278612        | 28      |
| Caelo                  | Chloramphenicol | 1627862         | 1       |
| Caelo                  | Chloramphenicol | 18017809        | 37      |
| Caelo                  | Chloramphenicol | 130809          | 1       |
| Caelo                  | Chloramphenicol | 11370716        | 4       |
| Caelo                  | Chloramphenicol | 1434608         | 1       |
| Caelo/Noweda           | Chloramphenicol | 19226003        | 38      |
| Caeser und Loretz GmbH | Chloramphenicol | 19226002        | 12      |
| Caleo/ Noweda          | Chloramphenicol | 173436803       | 1       |
| Eurho                  | Chloramphenicol | 1704087-03      | 1       |
| EuRho                  | Chloramphenicol | 216A-01259      | 1       |
| EuRho/ Phönix          | Chloramphenicol | 20002043-01     | 1       |
| EuRho/Phönix           | Chloramphenicol | 123012-01       | 1       |
| Euro OTC               | Chloramphenicol | B: 1006047-02   | 1       |
| Euro OTC               | Chloramphenicol | 1509211259      | 1       |
| Euro OTC               | Chloramphenicol | 1203012-02      | 13      |
| Euro OTC               | Chloramphenicol | 2121211203012-0 | 1       |
| Euro OTC               | Chloramphenicol | 1209019-02      | 14      |
| Euro OTC               | Chloramphenicol | 1302024-02      | 9       |
| Euro OTC               | Chloramphenicol | 1308017-01      | 15      |
| Euro OTC               | Chloramphenicol | 130801701       | 1       |
| Euro OTC               | Chloramphenicol | 1308017.01      | 1       |
| Euro OTC               | Chloramphenicol | 130801702       | 2       |
| Euro OTC               | Chloramphenicol | 120250          | 1       |
| Euro OTC               | Chloramphenicol | 1407043-01      | 22      |
| Euro OTC               | Chloramphenicol | 13111410        | 1       |
| Euro OTC               | Chloramphenicol | 1602002-02      | 33      |
| Euro OTC               | Chloramphenicol | 10061707        | 1       |
| Euro OTC               | Chloramphenicol | 17704021-01     | 1       |
| Euro OTC               | Chloramphenicol | 1704021-015505  | 1       |
| Euro OTC               | Chloramphenicol | 1903028-01      | 74      |
| Euro OTC               | Chloramphenicol | 1203012-12      | 1       |
| Euro OTC               | Chloramphenicol | 1407043         | 1       |
| Euro OTC               | Chloramphenicol | 1903028_01      | 1       |
| Euro OTC               | Chloramphenicol | 1704021_02      | 1       |

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| Supplier | Substance       | Batch                 | Spectra |
|----------|-----------------|-----------------------|---------|
| Euro OTC | Chloramphenicol | 170402103             | 1       |
| Euro OTC | Chloramphenicol | 120901902             | 4       |
| Euro OTC | Chloramphenicol | 150203603             | 2       |
| Euro OTC | Chloramphenicol | 1704021-02            | 60      |
| Euro OTC | Chloramphenicol | 14101717              | 1       |
| Euro OTC | Chloramphenicol | 1502036               | 1       |
| Euro OTC | Chloramphenicol | 1107002-01            | 2       |
| Euro OTC | Chloramphenicol | 110700202             | 1       |
| Euro OTC | Chloramphenicol | 1209019-01            | 6       |
| Euro OTC | Chloramphenicol | T02-55/1407043-01     | 1       |
| Euro OTC | Chloramphenicol | DY00912128            | 7       |
| Euro OTC | Chloramphenicol | 1704021-04            | 55      |
| Euro OTC | Chloramphenicol | 170402102             | 1       |
| Euro OTC | Chloramphenicol | 1203012-01            | 8       |
| Euro OTC | Chloramphenicol | 1704021               | 4       |
| Euro OTC | Chloramphenicol | 1701021-04            | 1       |
| Euro OTC | Chloramphenicol | 1704021-01            | 108     |
| Euro OTC | Chloramphenicol | 2002043-01            | 2       |
| Euro OTC | Chloramphenicol | 314Q1259              | 1       |
| Euro OTC | Chloramphenicol | 1602002-03            | 38      |
| Euro OTC | Chloramphenicol | 1502036-02            | 21      |
| Euro OTC | Chloramphenicol | 1502036022016030911   | 1       |
| Euro OTC | Chloramphenicol | 17040212-04           | 1       |
| Euro OTC | Chloramphenicol | 170421-01             | 1       |
| Euro OTC | Chloramphenicol | 1704021-01A           | 1       |
| Euro OTC | Chloramphenicol | 16020002-03           | 1       |
| Euro OTC | Chloramphenicol | 1602002-01            | 50      |
| Euro OTC | Chloramphenicol | 1012013-01            | 2       |
| Euro OTC | Chloramphenicol | 1209010-02            | 3       |
| Euro OTC | Chloramphenicol | 1502036-03            | 29      |
| Euro OTC | Chloramphenicol | 1602002-07            | 1       |
| Euro OTC | Chloramphenicol | 1317M-01259           | 1       |
| Euro OTC | Chloramphenicol | 17044021-01           | 1       |
| Euro OTC | Chloramphenicol | 160200203             | 2       |
| Euro OTC | Chloramphenicol | 170402101             | 3       |
| Euro OTC | Chloramphenicol | 1903028-03            | 7       |
| Euro OTC | Chloramphenicol | 1302024-01            | 14      |
| Euro OTC | Chloramphenicol | DY00918024/1903028-02 | 1       |
| Euro OTC | Chloramphenicol | 1903028-02            | 30      |
| Euro OTC | Chloramphenicol | 190302801             | 3       |
| Euro OTC | Chloramphenicol | 1704021-01,20180830M  | 1       |
| Fagron   | Chloramphenicol | 13A31-B02-286709      | 3       |
| Fagron   | Chloramphenicol | 11J14-N03             | 1       |
| Fagron   | Chloramphenicol | 12L11-N06             | 9       |
| Fagron   | Chloramphenicol | 13A11-N02             | 9       |
| Fagron   | Chloramphenicol | 13A11N02              | 1       |
| Fagron   | Chloramphenicol | 12F01-N23             | 1       |
| Fagron   | Chloramphenicol | 13A31-B02-286708      | 4       |
| Fagron   | Chloramphenicol | 13A31-B02-290300      | 4       |
| Fagron   | Chloramphenicol | 14E01-B02-306146      | 7       |
| Fagron   | Chloramphenicol | 14E01B02296624        | 3       |
| Fagron   | Chloramphenicol | 14E01-B02-296625      | 1       |
| Fagron   | Chloramphenicol | Ch.B-A250712          | 1       |
| Fagron   | Chloramphenicol | 16/12-B07             | 1       |
| Fagron   | Chloramphenicol | 16/12-B07-332100      | 1       |
| Fagron   | Chloramphenicol | 1202500003            | 1       |
| Fagron   | Chloramphenicol | Cealo/Phönix          | 1       |
| Fagron   | Chloramphenicol | 16/12-B07-327124      | 1       |
| Fagron   | Chloramphenicol | 14E01-B02-296624      | 5       |
| Fagron   | Chloramphenicol | 16/12-B07-329313      | 3       |

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| Supplier                 | Substance               | Batch                | Spectra |
|--------------------------|-------------------------|----------------------|---------|
| Fagron                   | Chloramphenicol         | 13A31-B02_286708     | 1       |
| Fagron                   | Chloramphenicol         | 13A31-B02-290263     | 1       |
| Fagron                   | Chloramphenicol         | 14e01-b02-296624     | 1       |
| Fagron                   | Chloramphenicol         | 12B13-N06            | 6       |
| Fagron                   | Chloramphenicol         | 2111I-01259          | 1       |
| Fagron                   | Chloramphenicol         | 14E01-B02            | 5       |
| Fagron                   | Chloramphenicol         | 14E01-B02-308559     | 9       |
| Fagron                   | Chloramphenicol         | 120250-0002          | 1       |
| Fagron                   | Chloramphenicol         | 11/14-N03            | 2       |
| Fagron                   | Chloramphenicol         | 14E01-B02-296623     | 2       |
| Fagron                   | Chloramphenicol         | 16/12-B07-326036     | 3       |
| Fiebig                   | Chloramphenicol         | 1734803              | 1       |
| Fiebig                   | Chloramphenicol         | 18017810             | 8       |
| Gatt-Koller / Phoenix    | Chloramphenicol         | 5615/12115211        | 1       |
| Gehe                     | Chloramphenicol         | 1107002-02           | 2       |
| Gehe                     | Chloramphenicol         | 1704021-03           | 39      |
| GEHE                     | Chloramphenicol         | 160200202            | 1       |
| Caelo                    | Chloramphenicol         | 12248525             | 7       |
| Caelo                    | Chloramphenicol         | 12248501             | 15      |
| Caelo                    | Chloramphenicol         | 2181116              | 1       |
| Caelo                    | Chloramphenicol         |                      | 1       |
| Euro OTC                 | Chloramphenicol         | 150203602            | 1       |
| Gutenberg-Apotheke       | Chloramphenicol         | 13A31-B02-286710     | 1       |
| Caelo                    | Chloramphenicol         | 181017809            | 1       |
| Mehta API                | Chloramphenicol         | 181113082            | 1       |
| Nanjing Baijingyu Pha... | Chloramphenicol         | 13080908             | 8       |
| NanjingBajingyu          | Chloramphenicol         | 1538914              | 1       |
| Northeast Gen            | Chloramphenicol         | DY122127             | 1       |
| Euro OTC                 | Chloramphenicol         | 1602002-03,20170427M | 1       |
| Noweda                   | Chloramphenicol         | 11370712             | 5       |
| Noweda                   | Chloramphenicol         | 1137014              | 1       |
| Noweda                   | Chloramphenicol         | 14346910             | 17      |
| Caelo                    | Chloramphenicol         | 16/12-Bo7-329313     | 1       |
| Euro OTC                 | Chloramphenicol         | 150203601            | 5       |
| Euro OTC                 | Chloramphenicol         | 1602002-04           | 2       |
| Euro OTC                 | Chloramphenicol         | 1903028              | 3       |
| Phoenix                  | Chloramphenicol         | 3087                 | 1       |
| PHOENIX 25.04.2014       | Chloramphenicol         | 1308017-02           | 16      |
| Phönix                   | Chloramphenicol         | 10341716             | 1       |
| Phönix                   | Chloramphenicol         | 10341710             | 1       |
| Phönix                   | Chloramphenicol         | 13A1-802             | 3       |
| Phönix                   | Chloramphenicol         | 13080921             | 5       |
| Phönix                   | Chloramphenicol         | 3157                 | 1       |
| Caelo                    | Chloramphenicol         | 16258612             | 1       |
| Fagron                   | Chloramphenicol         | DY00912129           | 1       |
| Sanacorp                 | Chloramphenicol         | 41/AKD23             | 1       |
| Sanacorp                 | Chloramphenicol         | 41/AKD24             | 1       |
| Caelo                    | Chloramphenicol         | 11370705             | 3       |
| Euro OTC                 | Chloramphenicol         | 1502036-01           | 44      |
| Caelo                    | Chloramphenicol         | 11370702             | 3       |
| Fagron                   | Chloramphenicol         | 12A11-N02            | 1       |
| VDL                      | Chloramphenicol         | 140743-01            | 1       |
| Caelo                    | Chloramphenicol         | 11370707             | 2       |
| Anzag                    | Chlorhexidine diacetate | 70558377             | 1       |
| Anzag                    | Chlorhexidine diacetate | 12177505             | 4       |
| Caelo                    | Chlorhexidine diacetate | 11204401             | 3       |
| Caelo                    | Chlorhexidine diacetate | 123456               | 1       |
| Caelo                    | Chlorhexidine diacetate | 15261005             | 6       |
| Caelo                    | Chlorhexidine diacetate | 17185802             | 3       |
| Caelo                    | Chlorhexidine diacetate | 11204405             | 1       |

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| Supplier | Substance               | Batch     | Spectra |
|----------|-------------------------|-----------|---------|
| Caelo    | Chlorhexidine diacetate | 11204406  | 2       |
| Caelo    | Chlorhexidine diacetate | 10154421  | 1       |
| Caelo    | Chlorhexidine diacetate | 91139389  | 1       |
| Caelo    | Chlorhexidine diacetate | 9113904   | 2       |
| Caelo    | Chlorhexidine diacetate | 10154407  | 1       |
| Caelo    | Chlorhexidine diacetate | 9113903   | 1       |
| Caelo    | Chlorhexidine diacetate | 12177510  | 9       |
| Caelo    | Chlorhexidine diacetate | 10154424  | 1       |
| Caelo    | Chlorhexidine diacetate | 12142702  | 2       |
| Caelo    | Chlorhexidine diacetate | 12142705  | 3       |
| Caelo    | Chlorhexidine diacetate | 12142704  | 7       |
| Caelo    | Chlorhexidine diacetate | 12142725  | 6       |
| Caelo    | Chlorhexidine diacetate | 12177504  | 1       |
| Caelo    | Chlorhexidine diacetate | 12142726  | 10      |
| Caelo    | Chlorhexidine diacetate | 31032014B | 1       |
| Caelo    | Chlorhexidine diacetate | 13177001  | 5       |
| Caelo    | Chlorhexidine diacetate | 12142734  | 15      |
| Caelo    | Chlorhexidine diacetate | 23012015D | 1       |
| Caelo    | Chlorhexidine diacetate | 13177008  | 2       |
| Caelo    | Chlorhexidine diacetate | 1072015C  | 1       |
| Caelo    | Chlorhexidine diacetate | 13177024  | 6       |
| Caelo    | Chlorhexidine diacetate | 15261007  | 1       |
| Caelo    | Chlorhexidine diacetate | 15261012  | 11      |
| Caelo    | Chlorhexidine diacetate | 15261011  | 1       |
| Caelo    | Chlorhexidine diacetate | 12177503  | 2       |
| Caelo    | Chlorhexidine diacetate | 160912CH  | 1       |
| Caelo    | Chlorhexidine diacetate | 15261014  | 1       |
| Caelo    | Chlorhexidine diacetate | 10154430  | 2       |
| Caelo    | Chlorhexidine diacetate | 15438909  | 6       |
| Caelo    | Chlorhexidine diacetate | 15438902  | 9       |
| Caelo    | Chlorhexidine diacetate | 1543909   | 1       |
| Caelo    | Chlorhexidine diacetate | 15438914  | 7       |
| Caelo    | Chlorhexidine diacetate | 17185803  | 6       |
| Caelo    | Chlorhexidine diacetate | 17185807  | 18      |
| Caelo    | Chlorhexidine diacetate | 17185804  | 28      |
| Caelo    | Chlorhexidine diacetate | 13177001  | 1       |
| Caelo    | Chlorhexidine diacetate | 17185811  | 22      |
| Caelo    | Chlorhexidine diacetate | 17188504  | 1       |
| Caelo    | Chlorhexidine diacetate | 17185812  | 21      |
| Caelo    | Chlorhexidine diacetate | 2195172   | 1       |
| Caelo    | Chlorhexidine diacetate | 1735809   | 1       |
| Caelo    | Chlorhexidine diacetate | 19121804  | 1       |
| Caelo    | Chlorhexidine diacetate | 2195195   | 1       |
| Caelo    | Chlorhexidine diacetate | 18072404  | 17      |
| Caelo    | Chlorhexidine diacetate | 19097501  | 6       |
| Caelo    | Chlorhexidine diacetate | 13177002  | 2       |
| Caelo    | Chlorhexidine diacetate | 10154429  | 1       |
| Caelo    | Chlorhexidine diacetate | 13177024  | 1       |
| Caelo    | Chlorhexidine diacetate | 17185805  | 6       |
| Caelo    | Chlorhexidine diacetate | 19097502  | 18      |
| Caelo    | Chlorhexidine diacetate | 12177502  | 1       |
| Caelo    | Chlorhexidine diacetate | 15261007  | 18      |
| Caelo    | Chlorhexidine diacetate | 13177007  | 4       |
| Caelo    | Chlorhexidine diacetate | 12142720  | 12      |
| Caelo    | Chlorhexidine diacetate | 17185808  | 19      |
| Caelo    | Chlorhexidine diacetate | 10154417  | 1       |
| Caelo    | Chlorhexidine diacetate | 17185810  | 22      |
| Caelo    | Chlorhexidine diacetate | 15261009  | 13      |
| Caelo    | Chlorhexidine diacetate | 19122104  | 7       |
| Caelo    | Chlorhexidine diacetate | 19097502  | 1       |

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| Supplier             | Substance                | Batch             | Spectra |
|----------------------|--------------------------|-------------------|---------|
| Caelo                | Chlorhexidine diacetate  | 17326809          | 1       |
| Caelo                | Chlorhexidine diacetate  | 15438903          | 1       |
| Caelo                | Chlorhexidine diacetate  | 13177022          | 1       |
| Caelo                | Chlorhexidine diacetate  | 15261014          | 24      |
| Caelo                | Chlorhexidine diacetate  | 15438903          | 11      |
| Caelo                | Chlorhexidine diacetate  | 12142727          | 10      |
| Caelo                | Chlorhexidine diacetate  | 13177021          | 8       |
| Caelo                | Chlorhexidine diacetate  | 13177007          | 17      |
| Caelo                | Chlorhexidine diacetate  | 13177021          | 7       |
| Caelo                | Chlorhexidine diacetate  | 12142734          | 1       |
| Caelo                | Chlorhexidine diacetate  | 12142727          | 1       |
| Caelo                | Chlorhexidine diacetate  | 15438917          | 13      |
| Caelo                | Chlorhexidine diacetate  | 180130CA/17185804 | 1       |
| Caelo                | Chlorhexidine diacetate  | 17325803          | 28      |
| Caelo                | Chlorhexidine diacetate  | 15261004          | 2       |
| Caelo                | Chlorhexidine diacetate  | 1242720           | 1       |
| Caelo                | Chlorhexidine diacetate  | 13177009          | 1       |
| Caelo                | Chlorhexidine diacetate  | 17325808          | 9       |
| Caelo                | Chlorhexidine diacetate  | 11204407          | 1       |
| Caelo                | Chlorhexidine diacetate  | 13177008          | 3       |
| Caelo                | Chlorhexidine diacetate  | 12142709          | 1       |
| Caelo                | Chlorhexidine diacetate  | 1317021           | 1       |
| Caelo                | Chlorhexidine diacetate  | 17325809          | 27      |
| Caelo                | Chlorhexidine diacetate  | 1735803           | 1       |
| Caelo/ Noweda        | Chlorhexidine diacetate  | 15438911          | 20      |
| Caelo                | Chlorhexidine diacetate  | 15261009          | 1       |
| Caesar & Loretz GmbH | Chlorhexidine diacetate  | 190975001         | 3       |
| Cealo                | Chlorhexidine diacetate  | 13177002          | 13      |
| Ceasar & Loretz GmbH | Chlorhexidine diacetate  | 80104278          | 1       |
| Euro OTC             | Chlorhexidine diacetate  | 15261004          | 1       |
| Euro OTC             | Chlorhexidine diacetate  | 10154430          | 1       |
| Euro OTC             | Chlorhexidine diacetate  | 1785805           | 1       |
| Fagron               | Chlorhexidine diacetate  | 12E14-N11         | 1       |
| Fagron               | Chlorhexidine diacetate  | A-130037          | 1       |
| Fagron               | Chlorhexidine diacetate  | 13E03-B06-287926  | 2       |
| Fagron               | Chlorhexidine diacetate  | 13E03-B06         | 1       |
| Fagron               | Chlorhexidine diacetate  | 15J02-B08         | 2       |
| Fagron               | Chlorhexidine diacetate  | 1-8991-1-01-01    | 1       |
| Fagron               | Chlorhexidine diacetate  | 15J02-B08-322916  | 3       |
| keine Angabe         | Chlorhexidine diacetate  | 11204402          | 2       |
| Nachprüfung          | Chlorhexidine diacetate  | 2082019-9         | 1       |
| Noweda               | Chlorhexidine diacetate  | 1785803           | 1       |
| Caelo                | Chlorhexidine diacetate  | 12142715          | 3       |
| Phoenix              | Chlorhexidine diacetate  | 11204408          | 3       |
| phönix               | Chlorhexidine diacetate  |                   | 1       |
| Phönix               | Chlorhexidine diacetate  | Retest09113916    | 1       |
| Phönix               | Chlorhexidine diacetate  | 9113916           | 1       |
| Phönix               | Chlorhexidine diacetate  | 9113916           | 1       |
| Caelo                | Chlorhexidine diacetate  | 15261003          | 7       |
| Caelo                | Chlorhexidine diacetate  | 17325801          | 5       |
| Fagron               | Chlorhexidine diacetate  | 15438901          | 1       |
| Sanacorp             | Chlorhexidine diacetate  | CH.B.6AKD/1       | 1       |
| Sanacorp             | Chlorhexidine diacetate  | 7/AKD6            | 1       |
| Sanacorp             | Chlorhexidine diacetate  | 18072403          | 2       |
| Caelo                | Chlorhexidine diacetate  | 12142704ok        | 1       |
| Caelo                | Chlorhexidine diacetate  | 19122103          | 1       |
| Fagron               | Chlorhexidine dihydro... | 14A09B03          | 1       |
| Fagron               | Chlorhexidine dihydro... | 14A09-B03-293425  | 1       |
| Caelo                | Chlorocresol             | 7061304           | 1       |
| Caelo                | Chlorocresol             | 12111013          | 2       |

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| Supplier                | Substance                | Batch            | Spectra |
|-------------------------|--------------------------|------------------|---------|
| Caelo                   | Chlorocresol             | 2041513          | 1       |
| Caelo                   | Chlorocresol             | 23415422         | 1       |
| Caelo                   | Chlorocresol             | 4613M-01260      | 1       |
| Caelo                   | Chlorocresol             | 20101808         | 1       |
| Caelo                   | Chlorocresol             | 18027110         | 2       |
| Caelo                   | Chlorocresol             | 10145239         | 3       |
| Caelo                   | Chlorocresol             | 18027101         | 3       |
| Caelo                   | Chlorocresol             | 15114107         | 1       |
| Spangropharm            | Chlorocresol             | 4.09.2014        | 1       |
| Noweda                  | Chlorocresol             | 12111017         | 4       |
| Caelo                   | Chlorocresol             | 13275117         | 1       |
| ALH                     | Chlortetracycline hyd... | 16B10-B09-320304 | 3       |
| Anzag: 07.09.12 ek:4.01 | Chlortetracycline hyd... | 12C16-N01        | 1       |
| Caelo                   | Chlortetracycline hyd... | 142008-03        | 1       |
| Caelo                   | Chlortetracycline hyd... | FC15100204       | 6       |
| Caelo                   | Chlortetracycline hyd... | 160702Ü          | 1       |
| Caelo                   | Chlortetracycline hyd... | 16B10-B09-347439 | 1       |
| Caelo                   | Chlortetracycline hyd... | 16B10B09329778   | 1       |
| Caelo                   | Chlortetracycline hyd... | 14J08-B07-300249 | 1       |
| Caelo                   | Chlortetracycline hyd... | FC13030134       | 1       |
| Caelo                   | Chlortetracycline hyd... | 141200803        | 2       |
| Caesar & Loretz GmbH    | Chlortetracycline hyd... | 12C16-N01        | 2       |
| EuRho/ AHD              | Chlortetracycline hyd... | 1803037-01       | 30      |
| EuRho/ NOWEDA           | Chlortetracycline hyd... | 1803037-02       | 1       |
| Euro OTC                | Chlortetracycline hyd... | 110805102        | 2       |
| Euro OTC                | Chlortetracycline hyd... | 141200802        | 3       |
| Euro OTC                | Chlortetracycline hyd... | 1412008-02       | 1       |
| Euro OTC                | Chlortetracycline hyd... | 16b10-b09-326865 | 1       |
| Euro OTC                | Chlortetracycline hyd... | 1910002-01       | 12      |
| Euro OTC                | Chlortetracycline hyd... | 10I29-N04        | 1       |
| Euro OTC                | Chlortetracycline hyd... | 1412008/03       | 1       |
| Euro OTC                | Chlortetracycline hyd... | 1803037_01       | 4       |
| Euro OTC                | Chlortetracycline hyd... | 1412008-01       | 11      |
| Euro OTC                | Chlortetracycline hyd... | 1412008-02       | 16      |
| Euro OTC                | Chlortetracycline hyd... | 1412008-03       | 1       |
| Euro OTC                | Chlortetracycline hyd... | 1803037-03       | 7       |
| Euro OTC                | Chlortetracycline hyd... | 1604015-01       | 49      |
| Euro OTC                | Chlortetracycline hyd... | 2901009V-03      | 1       |
| Euro OTC                | Chlortetracycline hyd... | 1803037          | 3       |
| Euro OTC                | Chlortetracycline hyd... | 1108051-01       | 9       |
| Euro OTC                | Chlortetracycline hyd... | FC15110253       | 1       |
| Euro OTC                | Chlortetracycline hyd... | 700156           | 1       |
| Euro OTC                | Chlortetracycline hyd... | 191002-01        | 1       |
| Euro OTC                | Chlortetracycline hyd... | 191000201        | 1       |
| Euro OTC                | Chlortetracycline hyd... | 4612Q-01155      | 1       |
| Euro OTC                | Chlortetracycline hyd... | 160401502        | 1       |
| EUro/AHD                | Chlortetracycline hyd... | 1108051-02       | 11      |
| EuRo/Phönix             | Chlortetracycline hyd... | 160401501        | 2       |
| Euro OTC                | Chlortetracycline hyd... | 1412008-01       | 1       |
| Euro OTC                | Chlortetracycline hyd... | 80218-A          | 1       |
| Euro OTC                | Chlortetracycline hyd... | 1412008-03       | 4       |
| Fagron                  | Chlortetracycline hyd... | 12k30-N07        | 1       |
| Fagron                  | Chlortetracycline hyd... | 12K30-N07        | 9       |
| Fagron                  | Chlortetracycline hyd... | 27121306         | 1       |
| Fagron                  | Chlortetracycline hyd... | FC13030134       | 1       |
| Fagron                  | Chlortetracycline hyd... | 13/11-N07        | 2       |
| Fagron                  | Chlortetracycline hyd... | 13111-N07        | 1       |
| Fagron                  | Chlortetracycline hyd... | FC11051038       | 1       |
| Fagron                  | Chlortetracycline hyd... | 14J08-B07        | 4       |
| Fagron                  | Chlortetracycline hyd... | 14J08-B07-300250 | 2       |

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| Supplier         | Substance                | Batch             | Spectra |
|------------------|--------------------------|-------------------|---------|
| Fagron           | Chlortetracycline hyd... | 13K26-N06         | 1       |
| Fagron           | Chlortetracycline hyd... | 14J08-B07-307100  | 2       |
| Fagron           | Chlortetracycline hyd... | 14J08-B07-303350  | 1       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-318088  | 6       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-322715  | 5       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-326865  | 1       |
| Fagron           | Chlortetracycline hyd... | 16b10-b09-336332  | 1       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-342410  | 2       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-351565  | 3       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-348359  | 1       |
| Fagron           | Chlortetracycline hyd... | 13K26-N06         | 1       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-329778  | 2       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-322716  | 5       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-352970  | 5       |
| Fagron           | Chlortetracycline hyd... | 12H28N09          | 1       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-336332  | 8       |
| Fagron           | Chlortetracycline hyd... | 12H28-N09         | 4       |
| Fagron           | Chlortetracycline hyd... | 14J08-B07-300247  | 2       |
| Fagron           | Chlortetracycline hyd... | 14J08-B07-303352  | 5       |
| Fagron           | Chlortetracycline hyd... | 700156-B09-347439 | 1       |
| Fagron           | Chlortetracycline hyd... | 3918Q-01155       | 1       |
| Fagron           | Chlortetracycline hyd... | 14J08-B07-307100  | 4       |
| Fagron           | Chlortetracycline hyd... | 12K30-N07         | 1       |
| Fagron           | Chlortetracycline hyd... | 14J08-B07-307742  | 1       |
| Fagron           | Chlortetracycline hyd... | 16b10-b09         | 1       |
| Fagron           | Chlortetracycline hyd... | 14J08-B07-300250  | 6       |
| Fagron           | Chlortetracycline hyd... | 16B10-B09-331443  | 1       |
| Caelo            | Chlortetracycline hyd... | 1604015-61        | 1       |
| Fagron           | Chlortetracycline hyd... | 14J08B07307100    | 3       |
| Gehe             | Chlortetracycline hyd... | 16B10-B09         | 8       |
| Krieger          | Chlortetracycline hyd... | 12C16-No1         | 1       |
| Nachprüfung 2574 | Chlortetracycline hyd... | 1108051-01        | 3       |
| Noweda           | Chlortetracycline hyd... | 12c16-n01         | 1       |
| Noweda           | Chlortetracycline hyd... | EurootcPharama    | 1       |
| Euro OTC         | Chlortetracycline hyd... | 5113I01155        | 1       |
| Phoenix          | Chlortetracycline hyd... | 3407              | 1       |
| Phönix/Euro      | Chlortetracycline hyd... | 180303701         | 2       |
| Fagron           | Chlortetracycline hyd... | 16b10b09347439    | 1       |
| Fagron           | Chlortetracycline hyd... | 13/11-N07         | 2       |
| Euro OTC         | Cholecalciferol dry c... | 1012025-01        | 1       |
| Euro OTC         | Cholecalciferol dry c... | 1508032-01        | 2       |
| Euro OTC         | Cholecalciferol dry c... | 1701053-01        | 11      |
| Euro OTC         | Cholecalciferol dry c... | 150803201         | 1       |
| Euro OTC         | Cholecalciferol dry c... | 1707027-01        | 17      |
| Euro OTC         | Cholecalciferol dry c... | 1801038-01        | 4       |
| Euro OTC         | Cholecalciferol dry c... | 1802014-01        | 17      |
| Euro OTC         | Cholecalciferol dry c... | 170153-01         | 5       |
| Euro OTC         | Cholecalciferol dry c... | 1806003-01        | 28      |
| Euro OTC         | Cholecalciferol dry c... | 1502021-01        | 1       |
| Euro OTC         | Cholecalciferol dry c... | 1210051-01        | 1       |
| Euro OTC         | Cholecalciferol dry c... | 1602019-01        | 2       |
| Euro OTC         | Cholecalciferol dry c... | L1403012-01       | 1       |
| Caelo            | Cholesterol              | 12155605          | 1       |
| Caelo            | Cholesterol              | 13056903          | 1       |
| Caelo            | Cholesterol              | 12248403          | 1       |
| Caelo            | Cholesterol              | 15301803          | 3       |
| Caelo            | Cholesterol              | 16G05-B03         | 2       |
| Caelo            | Cholesterol              | 27212             | 2       |
| Caelo            | Cholesterol              | 17K16-B11-345814  | 3       |
| Caelo            | Cholesterol              | 32124             | 1       |

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| Supplier             | Substance   | Batch            | Spectra |
|----------------------|-------------|------------------|---------|
| Caelo                | Cholesterol | 19054901         | 2       |
| Caelo                | Cholesterol | 15G31-B05-312376 | 1       |
| Caelo                | Cholesterol | 15J23-B03        | 2       |
| Caelo                | Cholesterol | 15J23-B03_329505 | 1       |
| Caelo                | Cholesterol | 15028303         | 1       |
| Caelo                | Cholesterol | 13148704         | 1       |
| Caelo                | Cholesterol | 14122501         | 2       |
| Caelo                | Cholesterol | 16044415         | 2       |
| Caelo                | Cholesterol | 14027201         | 1       |
| Caelo                | Cholesterol | 14208602         | 1       |
| Caelo                | Cholesterol | 11242103         | 1       |
| Caelo                | Cholesterol | 15358801         | 5       |
| Caelo                | Cholesterol | 15407101         | 2       |
| Caelo                | Cholesterol | 16044407         | 4       |
| Caelo                | Cholesterol | 16044413         | 4       |
| Caelo                | Cholesterol | 16044409         | 2       |
| Caelo                | Cholesterol | 16044416         | 6       |
| Caelo                | Cholesterol | 18097102         | 2       |
| Caelo                | Cholesterol | 19194902         | 2       |
| Caelo                | Cholesterol | 19054903         | 1       |
| Caelo                | Cholesterol | 15407102         | 2       |
| Caesar & Loretz GmbH | Cholesterol | 19194903         | 2       |
| Fagron               | Cholesterol | 15G31-B05-312377 | 1       |
| Ebert-Jacobi         | Cholesterol | 16044408         | 3       |
| Fagro/EJ             | Cholesterol | 17K16-B11_348760 | 1       |
| Fagron               | Cholesterol | 10B15-N07        | 1       |
| Fagron               | Cholesterol | 10H24-N06        | 1       |
| Fagron               | Cholesterol | 2013U-01270      | 1       |
| Fagron               | Cholesterol | 13C25-N12        | 2       |
| Fagron               | Cholesterol | 12I13-N02        | 2       |
| Fagron               | Cholesterol | 14B27-B05        | 2       |
| Fagron               | Cholesterol | 14B27-B05-293550 | 1       |
| Fagron               | Cholesterol | 14G04-B02-300830 | 2       |
| Fagron               | Cholesterol | 14G04-B02-300831 | 1       |
| Fagron               | Cholesterol | 14G04-B02        | 1       |
| Fagron               | Cholesterol | 15G31-B05-312378 | 1       |
| Fagron               | Cholesterol | 15G31-B05        | 2       |
| Fagron               | Cholesterol | 15B09-B02-308259 | 4       |
| Fagron               | Cholesterol | 15G31-B05-314182 | 2       |
| Fagron               | Cholesterol | 15B09            | 1       |
| Fagron               | Cholesterol | 15J23-B03-320483 | 6       |
| Fagron               | Cholesterol | 15J23-B03-322902 | 1       |
| Fagron               | Cholesterol | 16G05-B03-333996 | 2       |
| Fagron               | Cholesterol | 17E17-B05-339074 | 8       |
| Fagron               | Cholesterol | 17E17-B05-337588 | 4       |
| Fagron               | Cholesterol | 15G31-B05_316721 | 1       |
| Fagron               | Cholesterol | 17E17-B05        | 1       |
| Fagron               | Cholesterol | 16G05-B03-334366 | 1       |
| Fagron               | Cholesterol | 17K16-B11-350557 | 6       |
| Fagron               | Cholesterol | 17K16-B11-348761 | 1       |
| Fagron               | Cholesterol | 17K16-B11-355385 | 6       |
| Fagron               | Cholesterol | 30969            | 1       |
| Fagron               | Cholesterol | 322124           | 1       |
| Fagron               | Cholesterol | 19J18B02196477   | 1       |
| Fagron               | Cholesterol | 15G31-B05-316721 | 3       |
| Fagron               | Cholesterol | 19E20-B02-191413 | 1       |
| Fagron               | Cholesterol | 18I03-B06-355386 | 1       |
| Fagron               | Cholesterol | 19G12-B13-194214 | 3       |
| Fagron               | Cholesterol | 31.05.2018       | 1       |
| Fagron               | Cholesterol | 17K16-B11-343922 | 3       |

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| Supplier          | Substance                | Batch            | Spectra |
|-------------------|--------------------------|------------------|---------|
| Fagron            | Cholesterol              | 13G10-N11        | 3       |
| Fagron            | Cholesterol              | 13F10-B40        | 1       |
| Fagron            | Cholesterol              | 19I20-B08-200559 | 1       |
| Fagron            | Cholesterol              | 17K16-B11-348760 | 2       |
| Fagron            | Cholesterol              | 17K16-B11-352718 | 7       |
| Fagron            | Cholesterol              | 17K16-B11-349922 | 1       |
| Fagron            | Cholesterol              | 19g12-b13-194214 | 1       |
| Fagron            | Cholesterol              | 30197            | 1       |
| Fagron            | Cholesterol              | 12D02-N10        | 1       |
| Fagron            | Cholesterol              | 13F10-B40-289016 | 3       |
| Fagron            | Cholesterol              | 8J28-N10         | 1       |
| Fagron            | Cholesterol              | 11A17-N07        | 1       |
| Fagron            | Cholesterol              | 14B27-B05-293548 | 2       |
| Fagron            | Cholesterol              | 15B09-B02        | 1       |
| Fagron            | Cholesterol              | 15J23-B03-328249 | 2       |
| Fagron            | Cholesterol              | 15J23B03320483   | 1       |
| Fagron            | Cholesterol              | 19J18-B02-196477 | 2       |
| Fagron            | Cholesterol              | 19120-B08-200506 | 1       |
| Fargon/AllianceH. | Cholesterol              | 16G05-B03-328689 | 1       |
| Fagron            | Cholesterol              | 16G05-B03-331396 | 2       |
| Fagron            | Cholesterol              | 15J23-B03-325106 | 4       |
| Euro OTC          | Choline hydrogen tart... | 1603044-01       | 1       |
| Euro OTC          | Choline hydrogen tart... | 1707023-01       | 1       |
| Euro OTC          | Choline hydrogen tart... | 1711022-01       | 1       |
| Euro OTC          | Choline hydrogen tart... | 1309023-01       | 2       |
| Euro OTC          | Choline hydrogen tart... | 1607020-01       | 2       |
| Euro OTC          | Chromium yeast 0.2%      | L1311026-01      | 1       |
| Caelo             | Ciclopirox olamine       | 13343208         | 1       |
| Caelo             | Ciclopirox olamine       | 13343208         | 1       |
| Caelo             | Ciclopirox olamine       | 13343209         | 2       |
| Caelo             | Ciclopirox olamine       | 14147402         | 2       |
| Caelo             | Ciclopirox olamine       | 14147405         | 1       |
| Caelo             | Ciclopirox olamine       | 13343209         | 1       |
| Caelo             | Ciclopirox olamine       | 14275802         | 2       |
| Caelo             | Ciclopirox olamine       | 14275801         | 2       |
| Caelo             | Ciclopirox olamine       | 15018803         | 1       |
| Caelo             | Ciclopirox olamine       | 14378801         | 2       |
| Caelo             | Ciclopirox olamine       | 14378803         | 1       |
| Caelo             | Ciclopirox olamine       | 14378805         | 2       |
| Caelo             | Ciclopirox olamine       | 14378810         | 7       |
| Caelo             | Ciclopirox olamine       | 14378802         | 1       |
| Caelo             | Ciclopirox olamine       | 15364404         | 2       |
| Caelo             | Ciclopirox olamine       | 15364407         | 5       |
| Caelo             | Ciclopirox olamine       | 15364408         | 4       |
| Caelo             | Ciclopirox olamine       | 15364409         | 1       |
| Caelo             | Ciclopirox olamine       | 15364412         | 6       |
| Caelo             | Ciclopirox olamine       | 13343201         | 1       |
| Caelo             | Ciclopirox olamine       | 15304407         | 1       |
| Caelo             | Ciclopirox olamine       | 15364416         | 2       |
| Caelo             | Ciclopirox olamine       | 17118807         | 2       |
| Caelo             | Ciclopirox olamine       | 16G26-B02-337355 | 1       |
| Caelo             | Ciclopirox olamine       | 17307405         | 3       |
| Caelo             | Ciclopirox olamine       | 18210204         | 1       |
| Caelo             | Ciclopirox olamine       | 17118811         | 4       |
| Caelo             | Ciclopirox olamine       | 14378809         | 2       |
| Caelo             | Ciclopirox olamine       | 15364414         | 1       |
| Caelo             | Ciclopirox olamine       | 18210201         | 12      |
| Caelo             | Ciclopirox olamine       | 17307410         | 6       |
| Caelo             | Ciclopirox olamine       | 12040906         | 1       |
| Caelo             | Ciclopirox olamine       | 1810201          | 1       |

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| Supplier             | Substance          | Batch            | Spectra |
|----------------------|--------------------|------------------|---------|
| Caelo                | Ciclopirox olamine | 15018803         | 1       |
| Caelo                | Ciclopirox olamine | 173074055727     | 1       |
| Caelo                | Ciclopirox olamine | 15364402         | 2       |
| Caelo                | Ciclopirox olamine | 14147402         | 2       |
| Caelo                | Ciclopirox olamine | 17118801         | 3       |
| Caelo                | Ciclopirox olamine | 13343203         | 1       |
| Caelo                | Ciclopirox olamine | 14378806         | 5       |
| Caelo                | Ciclopirox olamine | 17118802         | 3       |
| Caelo                | Ciclopirox olamine | 17307403         | 2       |
| Caelo                | Ciclopirox olamine | 18210202         | 2       |
| Caelo                | Ciclopirox olamine | 18210209         | 1       |
| Caelo                | Ciclopirox olamine | 17307402         | 5       |
| Caelo                | Ciclopirox olamine | 17307408         | 2       |
| Caelo                | Ciclopirox olamine | 13343            | 1       |
| Caelo                | Ciclopirox olamine | 14378804         | 2       |
| Caesar & Lorenz GmbH | Ciclopirox olamine | 171188007        | 1       |
| Caesar & Loretz GmbH | Ciclopirox olamine | 182102003        | 1       |
| Caesar & Loretz GmbH | Ciclopirox olamine | 182102002        | 1       |
| Cealo                | Ciclopirox olamine | 14147403         | 2       |
| Euro OTC             | Ciclopirox olamine | 14378811         | 2       |
| Fagron               | Ciclopirox olamine | 10L09-N03        | 1       |
| Fagron               | Ciclopirox olamine | 12G12-N09        | 2       |
| Fagron               | Ciclopirox olamine | 13A16-N04        | 2       |
| Fagron               | Ciclopirox olamine | 14F13-B03-302339 | 2       |
| Fagron               | Ciclopirox olamine | A160013          | 1       |
| Fagron               | Ciclopirox olamine | 14E21-M05        | 1       |
| Fagron               | Ciclopirox olamine | 11h03-n02        | 1       |
| Gehe                 | Ciclopirox olamine | 14E21-M04        | 1       |
| Gehe                 | Ciclopirox olamine | 17118808         | 8       |
| Noweda               | Ciclopirox olamine | 12B22-N03        | 2       |
| Noweda               | Ciclopirox olamine | 12040911         | 4       |
| Caelo                | Ciclopirox olamine | 18210210         | 6       |
| Euro OTC             | Ciclopirox olamine | 1718806          | 1       |
| Caelo                | Ciclopirox olamine | 15364405         | 5       |
| Sanacorp             | Ciclopirox olamine | 17118806         | 13      |
| Caelo                | Ciclopirox olamine | 15018802         | 3       |
| Caelo                | Ciclosporin        | 13148604         | 2       |
| Caelo                | Ciclosporin        | 19011301         | 1       |
| Caelo                | Ciclosporin        | 13031303         | 1       |
| Caelo                | Ciclosporin        | 12317702         | 2       |
| Caelo                | Ciclosporin        | 12317707         | 3       |
| Caelo                | Ciclosporin        | 13148606         | 2       |
| Caelo                | Ciclosporin        | 14A15-No1        | 1       |
| Caelo                | Ciclosporin        | 13346803         | 2       |
| Caelo                | Ciclosporin        | 13D26-N07        | 5       |
| Caelo                | Ciclosporin        | 14199104         | 3       |
| Caelo                | Ciclosporin        | 15278904         | 4       |
| Caelo                | Ciclosporin        | 15278910         | 1       |
| Caelo                | Ciclosporin        | 15278913         | 1       |
| Caelo                | Ciclosporin        | 17158303         | 7       |
| Caelo                | Ciclosporin        | 17158306         | 4       |
| Caelo                | Ciclosporin        | 17158309         | 3       |
| Caelo                | Ciclosporin        | 13031801         | 1       |
| Caelo                | Ciclosporin        | 18041817         | 1       |
| Caelo                | Ciclosporin        | 17332703         | 4       |
| Caelo                | Ciclosporin        | 18136101         | 6       |
| Caelo                | Ciclosporin        | 18136104         | 16      |
| Caelo                | Ciclosporin        | 15278902         | 2       |
| Caelo                | Ciclosporin        | 19055804         | 13      |
| Caelo                | Ciclosporin        | 19055808         | 1       |

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| Supplier                 | Substance   | Batch            | Spectra |
|--------------------------|-------------|------------------|---------|
| Caelo                    | Ciclosporin | 12317707         | 1       |
| Caelo                    | Ciclosporin | 13148606         | 1       |
| Caelo                    | Ciclosporin | 15049703         | 3       |
| Caelo                    | Ciclosporin | 19055803         | 1       |
| Caelo                    | Ciclosporin | 13346808         | 1       |
| Caelo                    | Ciclosporin | 12165603         | 2       |
| Caelo                    | Ciclosporin | 1733702          | 1       |
| Caelo                    | Ciclosporin | 18136108         | 4       |
| Caelo                    | Ciclosporin | 15278901         | 4       |
| Caelo                    | Ciclosporin | 29689114C22B02   | 1       |
| Caelo                    | Ciclosporin | 19055805         | 9       |
| Caelo                    | Ciclosporin | 12165602         | 3       |
| Caelo                    | Ciclosporin | 13346803         | 1       |
| Caelo                    | Ciclosporin | 15278903         | 3       |
| Caelo                    | Ciclosporin | 13148606         | 3       |
| Concord Biotech Ltd./... | Ciclosporin | 14G22-B02-296891 | 1       |
| Fagron                   | Ciclosporin | 12E31-N02        | 7       |
| Fagron                   | Ciclosporin | 11K17-N13        | 1       |
| Fagron                   | Ciclosporin | 13A28-n04        | 1       |
| Fagron                   | Ciclosporin | 13A28-N04        | 6       |
| Fagron                   | Ciclosporin | 25051302         | 1       |
| Fagron                   | Ciclosporin | 13D26-N07        | 6       |
| Fagron                   | Ciclosporin | 1103531          | 1       |
| Fagron                   | Ciclosporin | 13B19-N02        | 1       |
| Fagron                   | Ciclosporin | 13B19N02         | 1       |
| Fagron                   | Ciclosporin | 13H19-N09        | 2       |
| Fagron                   | Ciclosporin | 13B19-N02        | 2       |
| Fagron                   | Ciclosporin | 13A28-N04        | 1       |
| Fagron                   | Ciclosporin | 16121401         | 1       |
| Fagron                   | Ciclosporin | 14G22-B02-296891 | 5       |
| Fagron                   | Ciclosporin | 14/18-B02-300180 | 1       |
| Fagron                   | Ciclosporin | 13414038         | 1       |
| Fagron                   | Ciclosporin | 13B19N02         | 1       |
| Fagron                   | Ciclosporin | 15D23-B05        | 2       |
| Fagron                   | Ciclosporin | 15f29-b14-316270 | 2       |
| Fagron                   | Ciclosporin | 15D23-B05-308853 | 6       |
| Fagron                   | Ciclosporin | 15F29-B14-316270 | 1       |
| Fagron                   | Ciclosporin | 14g22-b02-296891 | 1       |
| Fagron                   | Ciclosporin | 13417083         | 1       |
| Fagron                   | Ciclosporin | 18G30-B04-0001   | 1       |
| Fagron                   | Ciclosporin | 59865-13-3       | 1       |
| Fagron                   | Ciclosporin | 18A18-B07-344620 | 2       |
| Fagron                   | Ciclosporin | 13D26-N07        | 5       |
| Fagron                   | Ciclosporin | 13H19-N09        | 2       |
| Fagron                   | Ciclosporin | 15F29B14316270   | 1       |
| Fagron                   | Ciclosporin | 18G30-B04        | 1       |
| Fagron                   | Ciclosporin | 15D23-B05-307217 | 1       |
| Fagron                   | Ciclosporin | 15f29-b14-325654 | 1       |
| Fagron                   | Ciclosporin | 13A28-N04        | 1       |
| Fagron                   | Ciclosporin | 18G30-B04-358809 | 1       |
| Fagron                   | Ciclosporin | 15F29-B14        | 1       |
| Fagron                   | Ciclosporin | 18G30-B04-354759 | 4       |
| Fagron                   | Ciclosporin | 13H19_N09        | 1       |
| Fagron                   | Ciclosporin | 14718-b02-300180 | 1       |
| Fagron                   | Ciclosporin | 14a15-n01        | 1       |
| Fagron                   | Ciclosporin | 10J18-N06        | 1       |
| Fargon                   | Ciclosporin | 13D26-No7        | 1       |
| Gehe                     | Ciclosporin | 17332702         | 6       |
| Fagron                   | Ciclosporin | 13d026N07        | 1       |
| Fagron                   | Ciclosporin | 14A15-N01        | 3       |

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| Supplier                 | Substance                | Batch             | Spectra |
|--------------------------|--------------------------|-------------------|---------|
| Caelo                    | Ciclosporin              | 12317703          | 1       |
| Fagron                   | Cinchocaine hydrochlo... | 12F25-N10         | 1       |
| Phönix                   | Cinchocaine hydrochlo... | 13E13-N07         | 1       |
| Caelo                    | Cinchona bark, cut       | 10381906          | 1       |
| Caelo                    | Cinchona bark, cut       | 15301904          | 2       |
| Caelo                    | Cinchona bark, cut       | 14009305          | 1       |
| Klenk                    | Cinchona bark, cut       | 601B130415        | 1       |
| Klenk                    | Cinchona bark, cut       | 601B130415        | 1       |
| Caelo                    | Cinnamon rods (Ceylon... | 12148904          | 1       |
| Klenk                    | Cinnamon rods (Ceylon... | A101018           | 1       |
| Klenk                    | Cinnamon rods (Ceylon... | B121016           | 1       |
| Klenk                    | Cinnamon rods (Ceylon... | 610A101018        | 1       |
| Phönix                   | Cinnamon rods (Ceylon... | 610A130927        | 1       |
| Sanacorp                 | Cinnamon rods (Ceylon... | 13231601          | 1       |
| Akazie                   | Cinnamon, cut            | 20.09.2015        | 1       |
| Akazien-Apo              | Cinnamon, cut            | Test              | 1       |
| Caelo                    | Cinnamon, cut            | 11357909          | 1       |
| Caelo                    | Cinnamon, cut            | 11357912          | 2       |
| Caelo                    | Cinnamon, cut            | 12309902          | 3       |
| Caelo                    | Cinnamon, cut            | 12309908          | 1       |
| Caelo                    | Cinnamon, cut            | 25111307          | 1       |
| Caelo                    | Cinnamon, cut            | 12309909          | 1       |
| Caelo                    | Cinnamon, cut            | 13304401          | 2       |
| Caelo                    | Cinnamon, cut            | 13304415          | 1       |
| Caelo                    | Cinnamon, cut            | 13304402          | 2       |
| Caelo                    | Cinnamon, cut            | 13304409          | 1       |
| Caelo                    | Cinnamon, cut            | 13304407          | 1       |
| Caelo                    | Cinnamon, cut            | 15151905          | 1       |
| Caelo                    | Cinnamon, cut            | 16061702          | 1       |
| Fargon / Gehe            | Cinnamon, cut            | 15104201          | 1       |
| Caelo                    | Cinnamon, cut            | 15151902          | 1       |
| Caelo                    | Cinnamon, cut            | 16245105          | 1       |
| Klenk                    | Cinnamon, cut            | 610A101018        | 1       |
| Klenk                    | Cinnamon, cut            | 610A130927        | 1       |
| siehe Protokoll          | Cinnamon, cut            | sieheProtokoll    | 1       |
| Fagron                   | Cinnarizine              | 13H01-N07         | 4       |
| Fagron                   | Cinnarizine              | 14D09-B01-292883  | 1       |
| Fagron                   | Cinnarizine              | 14D09-B01         | 3       |
| Fagron                   | Cinnarizine              | 8D11-N04          | 1       |
| Fagron                   | Cinnarizine              | 13I26-N22         | 1       |
| Fagron                   | Cinnarizine              | 13I26-N22         | 1       |
| Caelo                    | Ciprofloxacin hydroch... | 16B17-B05-324218  | 1       |
| Fagron                   | Ciprofloxacin hydroch... | 14B25-B02-291-783 | 1       |
| Fagron                   | Ciprofloxacin hydroch... | 15D07-B01-312864  | 1       |
| Fagron                   | Ciprofloxacin hydroch... | 17K09-B02-345976  | 1       |
| Fagron                   | Ciprofloxacin hydroch... | 14B25-B02-291783  | 2       |
| Fagron                   | Ciprofloxacin hydroch... | 14I15-B08         | 1       |
| Fagron                   | Ciprofloxacin hydroch... | 14/15-B08-303363  | 1       |
| Fagron                   | Ciprofloxacin hydroch... | 14I15-B08         | 1       |
| Fagron                   | Ciprofloxacin hydroch... | 14I15-B08-303363  | 1       |
| Fagron                   | Citric acid              | 14E06-B07293872   | 1       |
| Alliance Health 03.06... | Citric acid              | 13K18-B34         | 8       |
| Anzag                    | Citric acid              | 10049712          | 1       |
| Anzag                    | Citric acid              | 10049713          | 1       |
| Audor Pharma             | Citric acid              | PA201             | 1       |
| Fagron                   | Citric acid              | 14k05-b04-302816  | 1       |
| Bombastus                | Citric acid              | 272757            | 2       |
| Caelo                    | Citric acid              | 12043118          | 3       |
| Caelo                    | Citric acid              | 9158408           | 1       |
| Caelo                    | Citric acid              | 11159801          | 2       |

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| Supplier | Substance   | Batch      | Spectra |
|----------|-------------|------------|---------|
| Caelo    | Citric acid | 11178303   | 5       |
| Caelo    | Citric acid | 11189817   | 1       |
| Caelo    | Citric acid | 11380204   | 5       |
| Caelo    | Citric acid | 12043123   | 7       |
| Caelo    | Citric acid | 9199105    | 1       |
| Caelo    | Citric acid | 12156801   | 2       |
| Caelo    | Citric acid | 10049716   | 1       |
| Caelo    | Citric acid | 1380208    | 1       |
| Caelo    | Citric acid | 20151112-1 | 1       |
| Caelo    | Citric acid | 20060912-3 | 1       |
| Caelo    | Citric acid | 11066806   | 1       |
| Caelo    | Citric acid | 12156803   | 8       |
| Caelo    | Citric acid | 12043124   | 3       |
| Caelo    | Citric acid | 713I-01024 | 1       |
| Caelo    | Citric acid | 11159821   | 1       |
| Caelo    | Citric acid | 11380215   | 3       |
| Caelo    | Citric acid | 12156827   | 1       |
| Caelo    | Citric acid | 19041305   | 1       |
| Caelo    | Citric acid | 19041304   | 1       |
| Caelo    | Citric acid | 13050604   | 15      |
| Caelo    | Citric acid | 12043112   | 3       |
| Caelo    | Citric acid | 12156818   | 1       |
| Caelo    | Citric acid | 11159817   | 1       |
| Caelo    | Citric acid | 13050607   | 10      |
| Caelo    | Citric acid | A-040513-1 | 1       |
| Caelo    | Citric acid | 13050601   | 10      |
| Caelo    | Citric acid | 12156824   | 6       |
| Caelo    | Citric acid | 12156830   | 1       |
| Caelo    | Citric acid | 11380213   | 1       |
| Caelo    | Citric acid | 13050614   | 7       |
| Caelo    | Citric acid | 2071303    | 1       |
| Caelo    | Citric acid | 13050610   | 7       |
| Caelo    | Citric acid | 13050623   | 2       |
| Caelo    | Citric acid | 17071301   | 1       |
| Caelo    | Citric acid | 13050622   | 7       |
| Caelo    | Citric acid | 12156822   | 2       |
| Caelo    | Citric acid | 13175405   | 5       |
| Caelo    | Citric acid | 11380217   | 2       |
| Caelo    | Citric acid | 10182420   | 1       |
| Caelo    | Citric acid | 27091303   | 1       |
| Caelo    | Citric acid | 13175411   | 10      |
| Caelo    | Citric acid | 26111301   | 1       |
| Caelo    | Citric acid | 13157404   | 1       |
| Caelo    | Citric acid | 13175403   | 15      |
| Caelo    | Citric acid | 12175711   | 2       |
| Caelo    | Citric acid | L130404202 | 1       |
| Caelo    | Citric acid | 13175414   | 2       |
| Caelo    | Citric acid | 28021405   | 1       |
| Caelo    | Citric acid | 13243201   | 21      |
| Caelo    | Citric acid | 13243202   | 11      |
| Caelo    | Citric acid | 12175718   | 1       |
| Caelo    | Citric acid | 28051401   | 1       |
| Caelo    | Citric acid | 13243219   | 4       |
| Caelo    | Citric acid | 13243220   | 2       |
| Caelo    | Citric acid | 13243218   | 9       |
| Caelo    | Citric acid | 12353613   | 1       |
| Caelo    | Citric acid | 13396504   | 3       |
| Caelo    | Citric acid | 15091401   | 1       |
| Caelo    | Citric acid | 18091409   | 1       |
| Caelo    | Citric acid | 13396505   | 4       |

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| Supplier | Substance   | Batch           | Spectra |
|----------|-------------|-----------------|---------|
| Caelo    | Citric acid | 13243216        | 12      |
| Caelo    | Citric acid | 13G24N13        | 2       |
| Caelo    | Citric acid | 24021502        | 1       |
| Caelo    | Citric acid | 13031502        | 1       |
| Caelo    | Citric acid | 13396506        | 1       |
| Caelo    | Citric acid | 14041506        | 1       |
| Caelo    | Citric acid | 14186301        | 28      |
| Caelo    | Citric acid | 13243229        | 2       |
| Caelo    | Citric acid | 13061502        | 1       |
| Caelo    | Citric acid | 15044902        | 5       |
| Caelo    | Citric acid | 1072015B        | 1       |
| Caelo    | Citric acid | 15087510        | 1       |
| Caelo    | Citric acid | 14071501        | 1       |
| Caelo    | Citric acid | 15063206        | 23      |
| Caelo    | Citric acid | 15214301        | 1       |
| Caelo    | Citric acid | 15087902        | 6       |
| Caelo    | Citric acid | 15063211        | 5       |
| Caelo    | Citric acid | 15063203        | 20      |
| Caelo    | Citric acid | 15063202        | 1       |
| Caelo    | Citric acid | 15087903        | 18      |
| Caelo    | Citric acid | 15063204        | 13      |
| Caelo    | Citric acid | 15124202        | 1       |
| Caelo    | Citric acid | 15,63218        | 1       |
| Caelo    | Citric acid | 15063218        | 12      |
| Caelo    | Citric acid | 15063214        | 7       |
| Caelo    | Citric acid | 2789            | 1       |
| Caelo    | Citric acid | 16038704        | 11      |
| Caelo    | Citric acid | 150632          | 1       |
| Caelo    | Citric acid | 160607AC        | 1       |
| Caelo    | Citric acid | 16038613        | 10      |
| Caelo    | Citric acid | 15124303        | 1       |
| Caelo    | Citric acid | xxxxxx          | 1       |
| Caelo    | Citric acid | xxxx            | 1       |
| Caelo    | Citric acid | 16038621        | 14      |
| Caelo    | Citric acid | 8031702         | 1       |
| Caelo    | Citric acid | 16038607        | 7       |
| Caelo    | Citric acid | 16038709        | 5       |
| Caelo    | Citric acid | 1516Q-01024     | 1       |
| Caelo    | Citric acid | 1501-B06-324348 | 1       |
| Caelo    | Citric acid | 2051703         | 1       |
| Caelo    | Citric acid | 16208607        | 33      |
| Caelo    | Citric acid | 16208610        | 10      |
| Caelo    | Citric acid | 6071713         | 1       |
| Caelo    | Citric acid | 26071701        | 1       |
| Caelo    | Citric acid | 16208612        | 25      |
| Caelo    | Citric acid | 3091701         | 1       |
| Caelo    | Citric acid | 16215408        | 3       |
| Caelo    | Citric acid | 18111704        | 1       |
| Caelo    | Citric acid | 17162603        | 7       |
| Caelo    | Citric acid | 16215409        | 10      |
| Caelo    | Citric acid | 13011801        | 1       |
| Caelo    | Citric acid | 14162701        | 1       |
| Caelo    | Citric acid | 17329503        | 5       |
| Caelo    | Citric acid | 162086055525    | 1       |
| Caelo    | Citric acid | 173295002       | 1       |
| Caelo    | Citric acid | 5041802         | 1       |
| Caelo    | Citric acid | 18025704        | 17      |
| Caelo    | Citric acid | 17329504        | 2       |
| Caelo    | Citric acid | 1716262601      | 1       |
| Caelo    | Citric acid | 26051803        | 1       |

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| Supplier | Substance   | Batch                | Spectra |
|----------|-------------|----------------------|---------|
| Caelo    | Citric acid | 17329511             | 10      |
| Caelo    | Citric acid | 18097601             | 30      |
| Caelo    | Citric acid | 17329513             | 2       |
| Caelo    | Citric acid | 18129205             | 25      |
| Caelo    | Citric acid | 18129206             | 3       |
| Caelo    | Citric acid | 17E15-B04-339371     | 1       |
| Caelo    | Citric acid | 18306902             | 35      |
| Caelo    | Citric acid | 17162706             | 1       |
| Caelo    | Citric acid | 18097604             | 1       |
| Caelo    | Citric acid | 18306906             | 43      |
| Caelo    | Citric acid | 18306909             | 30      |
| Caelo    | Citric acid | 18306911             | 41      |
| Caelo    | Citric acid | 16088607             | 1       |
| Caelo    | Citric acid | 63/18,25/20          | 1       |
| Caelo    | Citric acid | 18312109             | 1       |
| Caelo    | Citric acid | 12175708             | 3       |
| Caelo    | Citric acid | 13050604;15R05       | 1       |
| Caelo    | Citric acid | 18306903             | 17      |
| Caelo    | Citric acid | 16038707             | 10      |
| Caelo    | Citric acid | 15044905             | 10      |
| Caelo    | Citric acid | 20170728/Ma1         | 1       |
| Caelo    | Citric acid | 18025701             | 36      |
| Caelo    | Citric acid | 162154               | 1       |
| Caelo    | Citric acid | 170607C/16208605     | 1       |
| Caelo    | Citric acid | 1812905              | 1       |
| Caelo    | Citric acid | 16038604             | 13      |
| Caelo    | Citric acid | 16004706             | 26      |
| Caelo    | Citric acid | 14G04-B09            | 1       |
| Caelo    | Citric acid | 13396502             | 5       |
| Caelo    | Citric acid | 1396505              | 1       |
| Caelo    | Citric acid | 15063006             | 5       |
| Caelo    | Citric acid | 11159824             | 1       |
| Caelo    | Citric acid | 13175409             | 21      |
| Caelo    | Citric acid | 16038622             | 8       |
| Caelo    | Citric acid | 192073004            | 12      |
| Caelo    | Citric acid | 192073003            | 4       |
| Caelo    | Citric acid | 11C24-N03            | 1       |
| Caelo    | Citric acid | 12175717             | 1       |
| Caelo    | Citric acid | 13050613             | 18      |
| Caelo    | Citric acid | 15044903             | 8       |
| Caelo    | Citric acid | 192073005P-200609-5  | 1       |
| Caelo    | Citric acid | 192073003P-200602-1  | 1       |
| Caelo    | Citric acid | 18306905P-190531-4   | 1       |
| Caelo    | Citric acid | 192073005P-200507-3  | 1       |
| Caelo    | Citric acid | 133243218            | 1       |
| Caelo    | Citric acid | 16208613             | 13      |
| Caelo    | Citric acid | 13050617             | 12      |
| Caelo    | Citric acid | 13050621             | 3       |
| Caelo    | Citric acid | 13243217             | 7       |
| Caelo    | Citric acid | 15063003-20160615Ma1 | 1       |
| Caelo    | Citric acid | 13050606             | 2       |
| Caelo    | Citric acid | 16038712             | 8       |
| Caelo    | Citric acid | 5315I-01024          | 1       |
| Caelo    | Citric acid | 15044904             | 10      |
| Caelo    | Citric acid | 16004701             | 22      |
| Caelo    | Citric acid | 15063213             | 27      |
| Caelo    | Citric acid | 1716271              | 1       |
| Caelo    | Citric acid | 18129207             | 2       |
| Caelo    | Citric acid | 18307102             | 9       |
| Caelo    | Citric acid | 18129204             | 1       |

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| Supplier | Substance   | Batch            | Spectra |
|----------|-------------|------------------|---------|
| Caelo    | Citric acid | 3275             | 1       |
| Caelo    | Citric acid | 1172673          | 13      |
| Caelo    | Citric acid | 1917A-01024      | 1       |
| Caelo    | Citric acid | 2317M-01024      | 1       |
| Caelo    | Citric acid | 12043113         | 3       |
| Caelo    | Citric acid | 13D29-N02        | 1       |
| Caelo    | Citric acid | 18097602         | 5       |
| Caelo    | Citric acid | 12156812         | 7       |
| Caelo    | Citric acid | 18312102         | 1       |
| Caelo    | Citric acid | 1831209          | 1       |
| Caelo    | Citric acid | 13243210         | 9       |
| Caelo    | Citric acid | 16208614         | 50      |
| Caelo    | Citric acid | 16038602         | 3       |
| Caelo    | Citric acid | 15088016         | 4       |
| Caelo    | Citric acid | 15088017         | 2       |
| Caelo    | Citric acid | 13175404         | 5       |
| Caelo    | Citric acid | 12043119         | 1       |
| Caelo    | Citric acid | 15124301         | 10      |
| Caelo    | Citric acid | 16004702         | 27      |
| Caelo    | Citric acid | 1015U-01024      | 1       |
| Caelo    | Citric acid | 1218A-01024      | 2       |
| Caelo    | Citric acid | 18312104         | 8       |
| Caelo    | Citric acid | 18306913         | 2       |
| Caelo    | Citric acid | 2019Q-01024      | 1       |
| Caelo    | Citric acid | 18025802         | 6       |
| Caelo    | Citric acid | 13243224         | 2       |
| Caelo    | Citric acid | 16208615         | 3       |
| Caelo    | Citric acid | 14186313         | 9       |
| Caelo    | Citric acid | 16038608         | 14      |
| Caelo    | Citric acid | 18097607         | 14      |
| Caelo    | Citric acid | 11380208         | 1       |
| Caelo    | Citric acid | 13G24-N13        | 10      |
| Caelo    | Citric acid | 13175406         | 3       |
| Caelo    | Citric acid | 13243214         | 17      |
| Caelo    | Citric acid | 13243221         | 8       |
| Caelo    | Citric acid | 14186302         | 14      |
| Caelo    | Citric acid | 15063205         | 3       |
| Caelo    | Citric acid | 16038603         | 5       |
| Caelo    | Citric acid | 15063217         | 12      |
| Caelo    | Citric acid | 21531            | 1       |
| Caelo    | Citric acid | 7808             | 2       |
| Caelo    | Citric acid | 1150817/16208614 | 1       |
| Caelo    | Citric acid | 17162602         | 26      |
| Caelo    | Citric acid | 1418E-01024      | 1       |
| Caelo    | Citric acid | 17329502         | 16      |
| Caelo    | Citric acid | 18097606         | 16      |
| Caelo    | Citric acid | L1805017-03      | 2       |
| Caelo    | Citric acid | 18097610         | 1       |
| Caelo    | Citric acid | 18097611         | 12      |
| Caelo    | Citric acid | 15088008         | 3       |
| Caelo    | Citric acid | 16038606         | 21      |
| Caelo    | Citric acid | 12043105         | 2       |
| Caelo    | Citric acid | 12043110         | 5       |
| Caelo    | Citric acid | 1305601          | 1       |
| Caelo    | Citric acid | 13243225         | 4       |
| Caelo    | Citric acid | 13243005         | 1       |
| Caelo    | Citric acid | 13243222         | 1       |
| Caelo    | Citric acid | jjjjjj           | 1       |
| Caelo    | Citric acid | 16038701         | 5       |
| Caelo    | Citric acid | 2716A-01024      | 1       |

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| Supplier                 | Substance   | Batch                | Spectra |
|--------------------------|-------------|----------------------|---------|
| Caelo                    | Citric acid | 17162701             | 26      |
| Caelo                    | Citric acid | 16206813             | 1       |
| Caelo                    | Citric acid | 17162601             | 36      |
| Caelo                    | Citric acid | 1.16038618           | 1       |
| Caelo                    | Citric acid | 18025702             | 51      |
| Caelo                    | Citric acid | 17161601             | 1       |
| Caelo                    | Citric acid | 18306905             | 32      |
| Caelo                    | Citric acid | 16215405             | 5       |
| Caelo                    | Citric acid | 183006905            | 1       |
| Caelo                    | Citric acid | 160614               | 1       |
| Caelo                    | Citric acid | 16038617             | 2       |
| Caelo                    | Citric acid | 13K18-B34-288371TEST | 1       |
| Caelo                    | Citric acid | 14G04B09293877       | 1       |
| Caelo                    | Citric acid | 14K05-B04-302815     | 7       |
| Caelo                    | Citric acid | 16038708             | 10      |
| Caelo                    | Citric acid | 16208606             | 33      |
| Caelo                    | Citric acid | 16215403             | 3       |
| Caelo                    | Citric acid | 2617Q-01024          | 1       |
| Caelo                    | Citric acid | 1620610              | 1       |
| Caelo                    | Citric acid | 171652601            | 1       |
| Caelo                    | Citric acid | 180257004            | 1       |
| Caelo                    | Citric acid | 18097609             | 24      |
| Caelo                    | Citric acid | 14186314             | 4       |
| Caelo                    | Citric acid | 15063003             | 27      |
| Caelo                    | Citric acid | 180257045617         | 1       |
| Caelo                    | Citric acid | 18307104             | 4       |
| Caelo                    | Citric acid | 12156804             | 3       |
| Caelo                    | Citric acid | 121568704            | 1       |
| Caelo                    | Citric acid | 13050611             | 9       |
| Caelo                    | Citric acid | 13050623-3376319052  | 1       |
| Caelo                    | Citric acid | 13243208             | 2       |
| Caelo                    | Citric acid | 1175409              | 2       |
| Caelo                    | Citric acid | 15044901             | 8       |
| Caelo                    | Citric acid | 14E06-B07            | 1       |
| Caelo                    | Citric acid | 1044905              | 1       |
| Caelo                    | Citric acid | 16004705             | 4       |
| Caelo                    | Citric acid | 16038614             | 5       |
| Caelo                    | Citric acid | 18025801             | 26      |
| Caelo                    | Citric acid | 17162604             | 3       |
| Caelo                    | Citric acid | 17329512             | 2       |
| Caelo                    | Citric acid | 18097202             | 1       |
| Caelo                    | Citric acid | 192037005            | 1       |
| Caesar & Loretz          | Citric acid | 15087904             | 3       |
| Caesar & Loretz GmbH     | Citric acid | 18F25-B02_351454     | 1       |
| Caesar & Loretz GmbH     | Citric acid | 18306904             | 1       |
| Caesar & Loretz GmbH     | Citric acid | 192036003            | 2       |
| Caesar & Loretz GmbH     | Citric acid | 20000886003          | 5       |
| Caesar & Loretz GmbH/... | Citric acid | 17162712             | 1       |
| Caesar & Loretz GmbH/... | Citric acid | 18129211             | 1       |
| Caesar & Loretz GmbH/... | Citric acid | 18312107             | 1       |
| Caesar & Loretz GmbH/... | Citric acid | 18306908             | 4       |
| Caesar & Loretz GmbH/... | Citric acid | 192073002            | 9       |
| Ebert & Jacobi 12....    | Citric acid | 1506214              | 1       |
| Eu Rho                   | Citric acid | L1202001-01          | 6       |
| EuRho                    | Citric acid | L1503027-02          | 5       |
| euro / Phoenix 19.02.... | Citric acid | 11609021             | 1       |
| Euro OTC                 | Citric acid | L130404201           | 2       |
| Euro OTC                 | Citric acid | L1304042-02          | 1       |
| Euro OTC                 | Citric acid | L1304042.02          | 1       |
| Euro OTC                 | Citric acid | 13396515             | 3       |

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| Supplier | Substance   | Batch              | Spectra |
|----------|-------------|--------------------|---------|
| Euro OTC | Citric acid | 702260             | 4       |
| Euro OTC | Citric acid | L1508013-02        | 1       |
| Euro OTC | Citric acid | L1609021-02        | 5       |
| Euro OTC | Citric acid | L160461-02         | 1       |
| Euro OTC | Citric acid | 13175410           | 5       |
| Euro OTC | Citric acid | L1408011-01        | 1       |
| Euro OTC | Citric acid | 1505029B           | 1       |
| Euro OTC | Citric acid | L1609021-01        | 8       |
| Euro OTC | Citric acid | 1011047-03         | 2       |
| Euro OTC | Citric acid | L1805017-01        | 2       |
| Euro OTC | Citric acid | L1604062-01        | 1       |
| Euro OTC | Citric acid | L1812017-01        | 1       |
| Euro OTC | Citric acid | 1406014-02         | 1       |
| Euro OTC | Citric acid | 150317-965         | 1       |
| Euro OTC | Citric acid | L1503027-01        | 1       |
| Euro OTC | Citric acid | L1508013-01        | 5       |
| Euro OTC | Citric acid | 15.01.15           | 2       |
| Euro OTC | Citric acid | L1408011-02        | 2       |
| fa       | Citric acid | 13K18-B34-291523   | 5       |
| Fagron   | Citric acid | 12B01-N01          | 1       |
| Fagron   | Citric acid | 13804-N02          | 1       |
| Fagron   | Citric acid | 20071203           | 1       |
| Fagron   | Citric acid | 700309-001         | 1       |
| Fagron   | Citric acid | 11K07N01           | 1       |
| Fagron   | Citric acid | 12B01-N01          | 31      |
| Fagron   | Citric acid | 1913A-01024        | 1       |
| Fagron   | Citric acid | 13A04-N04          | 20      |
| Fagron   | Citric acid | 13A04-N04          | 1       |
| Fagron   | Citric acid | 12B01N01           | 1       |
| Fagron   | Citric acid | 13B04-N01          | 1       |
| Fagron   | Citric acid | 26082013B          | 1       |
| Fagron   | Citric acid | 13G04-N05          | 5       |
| Fagron   | Citric acid | probe              | 1       |
| Fagron   | Citric acid | 13G24-N24          | 12      |
| Fagron   | Citric acid | 700309-0006        | 1       |
| Fagron   | Citric acid | 28021404           | 1       |
| Fagron   | Citric acid | 22031401           | 1       |
| Fagron   | Citric acid | 13K18-B34-288372   | 9       |
| Fagron   | Citric acid | 16072014B          | 1       |
| Fagron   | Citric acid | 13K18-B34-293871   | 2       |
| Fagron   | Citric acid | 13F12-N08          | 1       |
| Fagron   | Citric acid | 13L18-B39-289347   | 4       |
| Fagron   | Citric acid | 14E06-B07-293875   | 3       |
| Fagron   | Citric acid | 13L05-B02-296246   | 3       |
| Fagron   | Citric acid | 14E-06-B07-293890  | 1       |
| Fagron   | Citric acid | 14G04-b09-293876   | 1       |
| Fagron   | Citric acid | 1181765            | 4       |
| Fagron   | Citric acid | 11K11-N020444/1975 | 1       |
| Fagron   | Citric acid | 14g04-b09293877    | 1       |
| Fagron   | Citric acid | 14K05-B04-302826   | 1       |
| Fagron   | Citric acid | 13L05-B02-309050   | 1       |
| Fagron   | Citric acid | 14E06-B07293873    | 1       |
| Fagron   | Citric acid | 13L05B02296247     | 1       |
| Fagron   | Citric acid | 14G04-B09-309836   | 3       |
| Fagron   | Citric acid | 14K05_B04_302815   | 1       |
| Fagron   | Citric acid | 15G16-B01-330450   | 10      |
| Fagron   | Citric acid | 330449             | 1       |
| Fagron   | Citric acid | 15G16-B01330450    | 1       |
| Fagron   | Citric acid | 15101-B06-324348   | 1       |
| Fagron   | Citric acid | 15G16-B01-330450   | 1       |

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| Supplier        | Substance   | Batch              | Spectra |
|-----------------|-------------|--------------------|---------|
| Fagron          | Citric acid | 15G16-B01330449    | 2       |
| Fagron          | Citric acid | 17E15-B04-345678   | 2       |
| Fagron          | Citric acid | 17E15-B04-347169   | 3       |
| Fagron          | Citric acid | 17E15-B04-345679   | 1       |
| Fagron          | Citric acid | 351453             | 1       |
| Fagron          | Citric acid | 18F25-B02-355298   | 2       |
| Fagron          | Citric acid | 19H23-B07-194438   | 2       |
| Fagron          | Citric acid | 10G21-N05          | 2       |
| Fagron          | Citric acid | 15G16-B01          | 2       |
| Fagron          | Citric acid | 11C24-N02          | 5       |
| Fagron          | Citric acid | 11K07-N01          | 10      |
| Fagron          | Citric acid | 13K18-B34-291522   | 5       |
| Fagron          | Citric acid | 13K18-B34_291522   | 1       |
| Fagron          | Citric acid | 13A-04-N04         | 2       |
| Fagron          | Citric acid | 13A04N04           | 1       |
| Fagron          | Citric acid | 13K18-B34-291072   | 3       |
| Fagron          | Citric acid | 13F12-N01          | 3       |
| Fagron          | Citric acid | 15g16-b01-330450   | 2       |
| Fagron          | Citric acid | 13k18-b34-291522   | 1       |
| Fagron          | Citric acid | 12F06-M06          | 3       |
| Fagron          | Citric acid | 13K18-B34-288373   | 1       |
| Fagron          | Citric acid | 14G04-B09-293874   | 13      |
| Fagron          | Citric acid | 12B01-N01          | 1       |
| Fagron          | Citric acid | 214U-01024         | 1       |
| Fagron          | Citric acid | 11H30-N05          | 1       |
| Fagron          | Citric acid | 14K05-B04-302816   | 6       |
| Fagron          | Citric acid | UJ501              | 2       |
| Fagron          | Citric acid | 15G16b01           | 1       |
| Fagron          | Citric acid | 13G24-N240739/900  | 1       |
| Fagron          | Citric acid | 13G24-N240029/900  | 1       |
| Fagron          | Citric acid | 14b06-b07-293872   | 1       |
| Fagron          | Citric acid | 12801-N01          | 1       |
| Fagron          | Citric acid | 13K18-B34-291071   | 4       |
| Fagron          | Citric acid | 100614d            | 1       |
| Fagron          | Citric acid | 17E15-B04-341741   | 1       |
| Fagron          | Citric acid | 13A04-N040019/4900 | 1       |
| Fagron          | Citric acid | 13K18-B34-288371   | 4       |
| Fagron          | Citric acid | 14E06-B07-293872   | 4       |
| Fagron          | Citric acid | 1714Q1024          | 1       |
| Fagron          | Citric acid | 11C24N022869/4250  | 1       |
| Fagron          | Citric acid | 15G16B01           | 1       |
| Fagron          | Citric acid | Ch. B. : 18025702  | 1       |
| Fagron          | Citric acid | 4810E-01024        | 1       |
| Fagron          | Citric acid | 13K18-B34-291519   | 5       |
| Fagron          | Citric acid | 13k18-B34-288372   | 1       |
| Fagron          | Citric acid | 14E06-B07-293890   | 4       |
| Fagron          | Citric acid | 14G04B09293876     | 2       |
| Fagron          | Citric acid | 14G04-B09-296361   | 1       |
| Fagron          | Citric acid | 14K05-B04-302817   | 2       |
| Fagron          | Citric acid | 15G16B01330450     | 1       |
| Fagron          | Citric acid | 17E15-B04          | 2       |
| Fagron          | Citric acid | 14G04-B09-293877   | 9       |
| Fagron          | Citric acid | 1151608            | 2       |
| Fagron          | Citric acid | 12b01-N01          | 2       |
| Fargon          | Citric acid | 12B01-NN01         | 1       |
| Fargon/Sanacorp | Citric acid | 30.06.2016         | 1       |
| Faron           | Citric acid | UJ45               | 1       |
| Fischar         | Citric acid | 6493071            | 2       |
| Fischar         | Citric acid | 649061             | 2       |
| Fischar         | Citric acid | 6498011            | 2       |

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| Supplier                 | Substance   | Batch                | Spectra |
|--------------------------|-------------|----------------------|---------|
| Fischer/Noweda           | Citric acid | 6496091              | 4       |
| Fragon/Phoenix           | Citric acid | 14G04-B09-293976     | 1       |
| Fragon/Phönix            | Citric acid | 18F25-B02-351463     | 1       |
| Gehe                     | Citric acid | 11C24-N03            | 8       |
| Gehe                     | Citric acid | 12043111             | 1       |
| Gehe                     | Citric acid | 192073009            | 1       |
| Caelo                    | Citric acid | 1230616              | 1       |
| Caelo                    | Citric acid | 16038713             | 2       |
| Caelo                    | Citric acid | 2317Q-01024          | 1       |
| Gehe/Euro                | Citric acid | 160406-02            | 1       |
| Ichthyol Gesellschaft... | Citric acid | 16038618             | 1       |
| Jenne                    | Citric acid | 15063002             | 1       |
| Caelo                    | Citric acid | 18097603             | 24      |
| Jungbunzlauer Ladenbu... | Citric acid | 1156158              | 2       |
| Kehr.28.04.2020          | Citric acid | 192073005            | 3       |
| Caelo                    | Citric acid | 15185320             | 1       |
| L10                      | Citric acid | 9494185              | 1       |
| Caelo                    | Citric acid | 16208605             | 15      |
| Nachtestung-Verlänger... | Citric acid | 278/18               | 1       |
| Noweda                   | Citric acid | L1202001-02          | 2       |
| Fagron                   | Citric acid | 12B01-No1            | 1       |
| Caelo                    | Citric acid | 17162702             | 12      |
| Fagron                   | Citric acid | 13K18-B34-291520     | 5       |
| Fagron                   | Citric acid | 13H22-N09            | 2       |
| Euro OTC                 | Citric acid | L1604061-02          | 5       |
| Euro OTC                 | Citric acid | Intern-Ch1018M-01024 | 1       |
| Euro OTC                 | Citric acid | 1018M-01024          | 1       |
| Otto Fischar GmbH&Co...  | Citric acid | 6494061              | 12      |
| Otto Fischar GmbH&Co...  | Citric acid | 6496051              | 1       |
| Otto Fischer GmbH        | Citric acid | 6492061              | 1       |
| Caelo                    | Citric acid | 14G04-B09-293876     | 8       |
| Phoenix                  | Citric acid | 19B06-B02-191458     | 2       |
| Phoenix 12.12.2016 4...  | Citric acid | 1508808              | 1       |
| Phönix                   | Citric acid | 14186312             | 20      |
| Phönix                   | Citric acid | 123456               | 1       |
| Phönix                   | Citric acid | 16215406             | 1       |
| Phönix Gotha             | Citric acid | 13050609             | 1       |
| Phönix Gotha             | Citric acid | 13050618             | 4       |
| Phönix Gotha             | Citric acid | 12B01-N012125/6000   | 1       |
| Phönix Gotha             | Citric acid | 12B01-N012028/6000   | 1       |
| Phönix Gotha             | Citric acid | 12B01-N011973/6000   | 1       |
| Phönix Gotha             | Citric acid | 13A04-N040049-100    | 1       |
| Fagron                   | Citric acid | 15G16-B01-330449     | 15      |
| Caelo                    | Citric acid | 16038710             | 3       |
| Caelo                    | Citric acid | 18F25-B02            | 3       |
| Caelo                    | Citric acid | 18F25-B02-351453     | 1       |
| Fagron                   | Citric acid | 1155609              | 13      |
| Fagron                   | Citric acid | 14G04-B09-309707     | 1       |
| Sanacorb;20.04.15; 7...  | Citric acid | 1375410              | 1       |
| Sanacorp                 | Citric acid | 12156811             | 12      |
| Sanacorp                 | Citric acid | 12156832             | 8       |
| Sanacorp                 | Citric acid | 1216832              | 1       |
| Sanacorp                 | Citric acid | 40/AKD2              | 1       |
| Sanacorp                 | Citric acid | 41/AKD4              | 1       |
| Sanacorp                 | Citric acid | 16208608             | 8       |
| Caelo                    | Citric acid | 13175426             | 4       |
| Caelo                    | Citric acid | 11K11-N02            | 3       |
| Caelo                    | Citric acid |                      | 5       |
| Caelo                    | Citric acid | 13050624             | 1       |
| Caelo                    | Citric acid | 12175716             | 2       |

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| Supplier             | Substance               | Batch            | Spectra |
|----------------------|-------------------------|------------------|---------|
| Fagron               | Citric acid             | 700309-0003      | 2       |
| Caelo                | Citric acid             | 12043120         | 5       |
| Caelo                | Citric acid             | 12156823         | 5       |
| Caelo                | Citric acid             | 13175402         | 3       |
| Fagron               | Citric acid             | 13K18-B34-291521 | 4       |
| VDL;23.6.14; 2.49EUR | Citric acid             | 13243213         | 22      |
| Wolf Apotheke        | Citric acid             | 58(18097609)     | 1       |
| Alliance Healthcare  | Citric acid monohydrate | 18130503         | 4       |
| Bombastus            | Citric acid monohydrate | 259437           | 1       |
| Bombastus            | Citric acid monohydrate | 309343           | 1       |
| Bombastus            | Citric acid monohydrate | 309344           | 2       |
| Bombastus            | Citric acid monohydrate | 309650           | 1       |
| Bombastus            | Citric acid monohydrate | 70620101         | 1       |
| Bombastus            | Citric acid monohydrate | 18000110         | 1       |
| Bombastus            | Citric acid monohydrate |                  | 1       |
| Bombastus            | Citric acid monohydrate | 294630           | 1       |
| Caelo                | Citric acid monohydrate | 13069104         | 6       |
| Caelo                | Citric acid monohydrate | 1212937          | 1       |
| Caelo                | Citric acid monohydrate | 11208132         | 3       |
| Caelo                | Citric acid monohydrate | 1215911          | 1       |
| Caelo                | Citric acid monohydrate | 1215907          | 1       |
| Caelo                | Citric acid monohydrate | 12125938         | 1       |
| Caelo                | Citric acid monohydrate | 12125904         | 2       |
| Caelo                | Citric acid monohydrate | 13069110         | 4       |
| Caelo                | Citric acid monohydrate | 13069128         | 3       |
| Caelo                | Citric acid monohydrate | 14038401         | 8       |
| Caelo                | Citric acid monohydrate | 13069129         | 4       |
| Caelo                | Citric acid monohydrate | 13069133         | 5       |
| Caelo                | Citric acid monohydrate | 14038403         | 8       |
| Caelo                | Citric acid monohydrate | 14311808         | 4       |
| Caelo                | Citric acid monohydrate | 14311812         | 4       |
| Caelo                | Citric acid monohydrate | 15087509         | 8       |
| Caelo                | Citric acid monohydrate | 15087510         | 2       |
| Caelo                | Citric acid monohydrate | 15185301         | 2       |
| Caelo                | Citric acid monohydrate | 15185314         | 5       |
| Caelo                | Citric acid monohydrate | 15185321         | 4       |
| Caelo                | Citric acid monohydrate | 15185320         | 4       |
| Caelo                | Citric acid monohydrate | 14071701         | 1       |
| Caelo                | Citric acid monohydrate | 17085602         | 9       |
| Caelo                | Citric acid monohydrate | 17085603         | 8       |
| Caelo                | Citric acid monohydrate | 17329807         | 1       |
| Caelo                | Citric acid monohydrate | 19088407         | 4       |
| Caelo                | Citric acid monohydrate | 190884002        | 1       |
| Caelo                | Citric acid monohydrate | 14311807         | 2       |
| Caelo                | Citric acid monohydrate | 15087512         | 1       |
| Caelo                | Citric acid monohydrate | 15185317         | 1       |
| Caelo                | Citric acid monohydrate | 13069130         | 1       |
| Caelo                | Citric acid monohydrate | 13069105         | 2       |
| Caelo                | Citric acid monohydrate | 13069124         | 4       |
| Caelo                | Citric acid monohydrate | 15087503         | 2       |
| Caelo                | Citric acid monohydrate | 15185304         | 11      |
| Caelo                | Citric acid monohydrate | 12125937         | 4       |
| Caelo                | Citric acid monohydrate | 14311813         | 1       |
| Caelo                | Citric acid monohydrate | 13069111         | 4       |
| Caelo                | Citric acid monohydrate | 13069103         | 1       |
| Caelo                | Citric acid monohydrate | 2515Q-02959      | 1       |
| Caelo                | Citric acid monohydrate | 17085607         | 6       |
| Caelo                | Citric acid monohydrate | 16186502         | 5       |
| Caelo                | Citric acid monohydrate | 12125907         | 6       |
| Caelo                | Citric acid monohydrate | 13069106         | 3       |

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| Supplier                | Substance                | Batch             | Spectra |
|-------------------------|--------------------------|-------------------|---------|
| Caelo                   | Citric acid monohydrate  | sjdfksjfdkl       | 1       |
| Caelo                   | Citric acid monohydrate  | 161865001         | 1       |
| Caelo                   | Citric acid monohydrate  | 17329808          | 4       |
| Caelo                   | Citric acid monohydrate  | 19088402          | 2       |
| Caelo                   | Citric acid monohydrate  | 15185302          | 13      |
| Caelo                   | Citric acid monohydrate  | 15185316          | 5       |
| Caelo                   | Citric acid monohydrate  | 18130510          | 2       |
| Caelo                   | Citric acid monohydrate  | 19088401          | 4       |
| Caelo                   | Citric acid monohydrate  | 17329801          | 1       |
| Caesar & Loretz GmbH    | Citric acid monohydrate  | 18130506          | 1       |
| E Plus                  | Citric acid monohydrate  | 16186508          | 7       |
| Hedinger / Phönix       | Citric acid monohydrate  | 202029            | 4       |
| Caelo                   | Citric acid monohydrate  | 13069113          | 2       |
| Caelo                   | Citric acid monohydrate  | 13069125          | 2       |
| Krieger                 | Citric acid monohydrate  | 613001-1-P        | 1       |
| Caelo                   | Citric acid monohydrate  | 17329804          | 13      |
| Caelo                   | Citric acid monohydrate  | 15087502          | 2       |
| Caelo                   | Citric acid monohydrate  | 15185309          | 3       |
| Caelo                   | Citric acid monohydrate  | 16186501          | 4       |
| Caelo                   | Citric acid monohydrate  | 190884001         | 1       |
| Phönix                  | Citric acid monohydrate  | 10111503          | 1       |
| Phönix                  | Citric acid monohydrate  | 1403/3            | 1       |
| Sanacorp                | Citric acid monohydrate  | 1215937           | 1       |
| Caelo                   | Citric acid monohydrate  | 11208133          | 4       |
| VDL                     | Citric acid monohydrate  | 263669            | 1       |
| Caelo                   | Citrulline               | 17C14-B01-339452  | 2       |
| Dr. Schär               | Citrulline               | R1216-022A        | 1       |
| Dr.Schär GmbH (Direkt)  | Citrulline               | 20190700          | 1       |
| Dr.Schär GmbH (Direkt)  | Citrulline               | 20200027          | 1       |
| Euro OTC                | Citrulline               | 1904013-01        | 1       |
| Euro OTC                | Citrulline               | 1811028-01        | 1       |
| Euro OTC                | Citrulline               | 2001002-01        | 3       |
| Euro OTC                | Citrulline               | 20011002-01       | 1       |
| Euro OTC                | Citrulline               | 16040038-01       | 1       |
| Fagron                  | Citrulline               | 18B12-B02         | 1       |
| Fagron                  | Citrulline               | 18K15-B01         | 1       |
| Fagron                  | Citrulline               | 19M17F01366482    | 1       |
| Gall-Pharma GmbH        | Citrulline               | n. v.             | 1       |
| Gall-Pharma GmbH/Noweda | Citrulline               | 242. 20           | 1       |
| Hecht-Pharma/ Noweda    | Citrulline               | 27386/NR. XIII-18 | 1       |
| AHD                     | Clindamycin hydrochlo... | 130402X5          | 1       |
| Caelo                   | Clindamycin hydrochlo... | 379/19AI          | 1       |
| Caelo                   | Clindamycin hydrochlo... | 16H03-B03-334345  | 1       |
| Fagron                  | Clindamycin hydrochlo... | 18A18-B08-346107  | 3       |
| Caelo                   | Clindamycin hydrochlo... | 17001301          | 1       |
| Caelo                   | Clindamycin hydrochlo... | 1811003-01        | 14      |
| Caelo                   | Clindamycin hydrochlo... |                   | 1       |
| Caelo                   | Clindamycin hydrochlo... | 15392802          | 1       |
| Caelo                   | Clindamycin hydrochlo... | 15L22-B03-318788  | 1       |
| Caelo                   | Clindamycin hydrochlo... | 15392805          | 1       |
| Caelo                   | Clindamycin hydrochlo... | 15189512          | 1       |
| Caelo                   | Clindamycin hydrochlo... | 15392816          | 1       |
| Caelo                   | Clindamycin hydrochlo... | 15392817          | 2       |
| Caelo                   | Clindamycin hydrochlo... | 15392818          | 2       |
| Caelo                   | Clindamycin hydrochlo... | 15392822          | 2       |
| Caelo                   | Clindamycin hydrochlo... | 18A18-B08-346106  | 4       |
| Caelo                   | Clindamycin hydrochlo... | 17209302          | 4       |
| Caelo                   | Clindamycin hydrochlo... | 18009401          | 2       |
| Caelo                   | Clindamycin hydrochlo... | 18J15-B04-355581  | 1       |
| Caelo                   | Clindamycin hydrochlo... | 18009416          | 1       |

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| Supplier             | Substance                | Batch             | Spectra |
|----------------------|--------------------------|-------------------|---------|
| Caelo                | Clindamycin hydrochlo... | 19139203          | 6       |
| Caelo                | Clindamycin hydrochlo... | 19139201          | 2       |
| Caelo                | Clindamycin hydrochlo... | 193087001         | 2       |
| Caelo                | Clindamycin hydrochlo... | 1511004-02        | 5       |
| Caelo                | Clindamycin hydrochlo... | 18009413          | 1       |
| Caelo                | Clindamycin hydrochlo... | 15392815          | 5       |
| Caelo                | Clindamycin hydrochlo... | 3304              | 1       |
| Caelo                | Clindamycin hydrochlo... | 18009408          | 1       |
| Caelo                | Clindamycin hydrochlo... | 18009405          | 4       |
| Caelo                | Clindamycin hydrochlo... | 18009412          | 5       |
| Caelo                | Clindamycin hydrochlo... | 151003801         | 2       |
| Caelo                | Clindamycin hydrochlo... | 15392811          | 2       |
| Caelo                | Clindamycin hydrochlo... | 15392819          | 1       |
| Caelo                | Clindamycin hydrochlo... | P-003-WS10100301  | 1       |
| Caelo                | Clindamycin hydrochlo... | 15392807          | 1       |
| Caelo                | Clindamycin hydrochlo... | 15392814          | 1       |
| Caelo                | Clindamycin hydrochlo... | 16d05-b08-332106  | 1       |
| Caelo                | Clindamycin hydrochlo... | 160712C           | 2       |
| Caelo                | Clindamycin hydrochlo... | 10809406          | 1       |
| Caelo                | Clindamycin hydrochlo... | 18009406          | 1       |
| Caelo                | Clindamycin hydrochlo... | 19139202          | 7       |
| Caelo                | Clindamycin hydrochlo... | 15392804          | 4       |
| Caelo                | Clindamycin hydrochlo... | 17209303          | 3       |
| Caelo                | Clindamycin hydrochlo... | 16H03-B02         | 2       |
| Caelo                | Clindamycin hydrochlo... | 18009409          | 4       |
| Caelo                | Clindamycin hydrochlo... | 18009414          | 3       |
| Caelo                | Clindamycin hydrochlo... | 14K04B05309851    | 1       |
| Caesar & Loretz GmbH | Clindamycin hydrochlo... | 191392001         | 1       |
| Cealo/AHD            | Clindamycin hydrochlo... | 16D05-B08-325088  | 4       |
| Euro OTC             | Clindamycin hydrochlo... | 140104102         | 4       |
| Euro OTC             | Clindamycin hydrochlo... | 700168            | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 1510038-02        | 3       |
| Euro OTC             | Clindamycin hydrochlo... | 150901B           | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 130709X8          | 2       |
| Euro OTC             | Clindamycin hydrochlo... | 25071401          | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 140104101         | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 1401401-01        | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 151100401         | 2       |
| Euro OTC             | Clindamycin hydrochlo... | 8061801           | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 171001301         | 2       |
| Euro OTC             | Clindamycin hydrochlo... | 1111058-01        | 8       |
| Euro OTC             | Clindamycin hydrochlo... | 111158-01         | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 1111058-03        | 4       |
| Euro OTC             | Clindamycin hydrochlo... | 1401041-01        | 14      |
| Euro OTC             | Clindamycin hydrochlo... | 1401041-02        | 6       |
| Euro OTC             | Clindamycin hydrochlo... | 1511004-01        | 18      |
| Euro OTC             | Clindamycin hydrochlo... | 4988149           | 1       |
| Euro OTC             | Clindamycin hydrochlo... | T03-05/1401041-01 | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 2908019-01        | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 2908019V-03       | 5       |
| Euro OTC             | Clindamycin hydrochlo... | 16H03-B02-334974  | 2       |
| Euro OTC             | Clindamycin hydrochlo... | 813M-03534        | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 16D05-B08-328259  | 2       |
| Euro OTC             | Clindamycin hydrochlo... | SCHE1107035       | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 1510030-01        | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 1710013-01        | 28      |
| Euro OTC             | Clindamycin hydrochlo... | 1111058-02        | 2       |
| Euro OTC             | Clindamycin hydrochlo... | 1511004-002       | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 1710019-01        | 1       |
| Euro OTC             | Clindamycin hydrochlo... | 1903009-01        | 14      |

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| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Euro OTC | Clindamycin hydrochlo... | 151003502         | 1       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-310472  | 2       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-321572  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-323321  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16H03-B02-334344  | 1       |
| Fagron   | Clindamycin hydrochlo... | 12F19-N07         | 3       |
| Fagron   | Clindamycin hydrochlo... | 12C19-N06         | 1       |
| Fagron   | Clindamycin hydrochlo... | 13A22-N01         | 7       |
| Fagron   | Clindamycin hydrochlo... | P003-WS10100301   | 1       |
| Fagron   | Clindamycin hydrochlo... | 13C15-N06         | 1       |
| Fagron   | Clindamycin hydrochlo... | 13G24-N09         | 9       |
| Fagron   | Clindamycin hydrochlo... | 13G24N09          | 1       |
| Fagron   | Clindamycin hydrochlo... | P003WS13091401    | 1       |
| Fagron   | Clindamycin hydrochlo... | 13J03-B02_288654  | 1       |
| Fagron   | Clindamycin hydrochlo... | 111105803         | 1       |
| Fagron   | Clindamycin hydrochlo... | 14D23-B03         | 1       |
| Fagron   | Clindamycin hydrochlo... | 14K04-B05-304996  | 1       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-311886  | 4       |
| Fagron   | Clindamycin hydrochlo... | 14K04-B05-313090  | 1       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-314066  | 1       |
| Fagron   | Clindamycin hydrochlo... | P-003-CN20150406  | 1       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-314064  | 2       |
| Fagron   | Clindamycin hydrochlo... | 15L22-B03-316670  | 1       |
| Fagron   | Clindamycin hydrochlo... | 2816              | 1       |
| Fagron   | Clindamycin hydrochlo... | 15L22-B03-318787  | 2       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-314065  | 2       |
| Fagron   | Clindamycin hydrochlo... | 1600324C          | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-330624  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-328260  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-332107  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16d05-b08-332107  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16d05-b08-325089  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16H03-B02-334345  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16H03-B02-336706  | 6       |
| Fagron   | Clindamycin hydrochlo... | 18041801          | 1       |
| Fagron   | Clindamycin hydrochlo... | 160324C           | 1       |
| Fagron   | Clindamycin hydrochlo... | 18D11-B01         | 5       |
| Fagron   | Clindamycin hydrochlo... | 18A18-B08-347483  | 8       |
| Fagron   | Clindamycin hydrochlo... | K-171217B         | 2       |
| Fagron   | Clindamycin hydrochlo... | 18D11-B01-351175  | 1       |
| Fagron   | Clindamycin hydrochlo... | 19H28-F06         | 3       |
| Fagron   | Clindamycin hydrochlo... | 18D11-B01-349677  | 4       |
| Fagron   | Clindamycin hydrochlo... | 18D11-B01-352733  | 2       |
| Fagron   | Clindamycin hydrochlo... | 19H28-F06-366146  | 1       |
| Fagron   | Clindamycin hydrochlo... | 13J03B02288654    | 1       |
| Fagron   | Clindamycin hydrochlo... | 16H03-B02-338802  | 2       |
| Fagron   | Clindamycin hydrochlo... | 18A18-B08         | 3       |
| Fagron   | Clindamycin hydrochlo... | 18D11-B01-352131  | 2       |
| Fagron   | Clindamycin hydrochlo... | 13A22/N01         | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-320327  | 4       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-332105  | 1       |
| Fagron   | Clindamycin hydrochlo... | 13J03-B02-288654  | 3       |
| Fagron   | Clindamycin hydrochlo... | 16-H03-B02-341602 | 1       |
| Fagron   | Clindamycin hydrochlo... | 18J15-B04-355579  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08         | 2       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-327127  | 7       |
| Fagron   | Clindamycin hydrochlo... | 18D11-B01-351866  | 2       |
| Fagron   | Clindamycin hydrochlo... | 13j03-B02-288653  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-332106  | 6       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-325087  | 1       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Fagron               | Clindamycin hydrochlo... | 13J03-B02-288655 | 1       |
| Fagron               | Clindamycin hydrochlo... | 2714Q-03534      | 1       |
| Fagron               | Clindamycin hydrochlo... | 1010616          | 1       |
| Fagron               | Clindamycin hydrochlo... | 16H03-B02-341602 | 1       |
| Fagron               | Clindamycin hydrochlo... | 18J15-b04-358082 | 1       |
| Fagron               | Clindamycin hydrochlo... | 18D11B01         | 1       |
| Fagron               | Clindamycin hydrochlo... | 14K04-B05-304995 | 1       |
| Fagron               | Clindamycin hydrochlo... | 14K04-B05-309851 | 1       |
| Fagron               | Clindamycin hydrochlo... | 18J15-B04        | 2       |
| Fagron               | Clindamycin hydrochlo... | 18j15-b04-360142 | 1       |
| Fagron               | Clindamycin hydrochlo... | 19H28-F06-364301 | 2       |
| Fagron               | Clindamycin hydrochlo... | K-190610B        | 2       |
| Fagron               | Clindamycin hydrochlo... | 13J03-B02        | 1       |
| Fagron               | Clindamycin hydrochlo... | 16H03-B02-338803 | 2       |
| Fagron               | Clindamycin hydrochlo... | 18D11-B01-353162 | 1       |
| Fagron               | Clindamycin hydrochlo... | K-190507B        | 1       |
| Fagron               | Clindamycin hydrochlo... | 18J15-B04-358084 | 2       |
| Fagron               | Clindamycin hydrochlo... | 16D05-B08-323320 | 1       |
| Fagron               | Clindamycin hydrochlo... | 16H03-B02-39275  | 1       |
| Fagron               | Clindamycin hydrochlo... | 18J15-B04-360142 | 4       |
| Fargon               | Clindamycin hydrochlo... | 11L20-No5        | 1       |
| Gehe                 | Clindamycin hydrochlo... | 11E12-N02        | 1       |
| Gehe                 | Clindamycin hydrochlo... | 11K04-N12        | 2       |
| Gehe                 | Clindamycin hydrochlo... | 700168-0002      | 1       |
| Gehe                 | Clindamycin hydrochlo... | 13a22-n01        | 1       |
| Fagron               | Clindamycin hydrochlo... | 18/15-B04-358084 | 1       |
| Fagron               | Clindamycin hydrochlo... | 19H28-F06-364300 | 1       |
| L12                  | Clindamycin hydrochlo... | 18009403         | 5       |
| L12                  | Clindamycin hydrochlo... | 18009402         | 3       |
| L30                  | Clindamycin hydrochlo... | 17209301         | 2       |
| Euro OTC             | Clindamycin hydrochlo... | 1510038-01       | 19      |
| Phoenix              | Clindamycin hydrochlo... | 1710013-010      | 1       |
| Phoenix              | Clindamycin hydrochlo... | 3367             | 1       |
| Fagron               | Clindamycin hydrochlo... | 18D11-B01-351176 | 3       |
| phönix               | Clindamycin hydrochlo... | 15392820         | 1       |
| Phönix               | Clindamycin hydrochlo... | 12H30-N04        | 1       |
| Phönix               | Clindamycin hydrochlo... | 15392803         | 1       |
| Sanacorp             | Clindamycin hydrochlo... | 1511004-03       | 6       |
| Sanacorp             | Clindamycin hydrochlo... | 16H03-B02-341602 | 3       |
| Sanacorp             | Clindamycin hydrochlo... | 16H03-B02-339275 | 3       |
| Sanacorp             | Clindamycin hydrochlo... | K-171219B        | 1       |
| Sanacorp             | Clindamycin hydrochlo... | 18D11-B01-352732 | 4       |
| Sanacorp             | Clindamycin hydrochlo... | K-180507B        | 5       |
| Fagron               | Clindamycin hydrochlo... | 15E06-B12-313089 | 2       |
| Caelo                | Clindamycin-2-dihydro... | 14257305         | 1       |
| Caelo                | Clindamycin-2-dihydro... | 17344101         | 6       |
| Caelo                | Clindamycin-2-dihydro... | 17344102         | 1       |
| Caelo                | Clindamycin-2-dihydro... | 19122402         | 3       |
| Caelo                | Clindamycin-2-dihydro... | 16326507         | 1       |
| Caesar & Loretz GmbH | Clindamycin-2-dihydro... | 19122401         | 1       |
| Fagron               | Clioquinol               | 18B05-B07-345483 | 3       |
| Caelo                | Clioquinol               | 14359118         | 14      |
| Axyntis Group        | Clioquinol               | 1301014-03       | 1       |
| Caelo                | Clioquinol               | 3041409          | 1       |
| Caelo                | Clioquinol               | 10341605         | 4       |
| Caelo                | Clioquinol               | 10341601         | 2       |
| Caelo                | Clioquinol               | 1201034-01       | 7       |
| Caelo                | Clioquinol               | 11304103         | 2       |
| Caelo                | Clioquinol               | 11304112         | 7       |
| Caelo                | Clioquinol               | 5031302          | 1       |

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| Supplier | Substance  | Batch              | Spectra |
|----------|------------|--------------------|---------|
| Caelo    | Clioquinol | 10341608           | 1       |
| Caelo    | Clioquinol | 11304105           | 3       |
| Caelo    | Clioquinol | 11304116           | 3       |
| Caelo    | Clioquinol | 11304117           | 10      |
| Caelo    | Clioquinol | 13114404           | 2       |
| Caelo    | Clioquinol | 11304119           | 4       |
| Caelo    | Clioquinol | 11304109           | 1       |
| Caelo    | Clioquinol | 11304124           | 15      |
| Caelo    | Clioquinol | 13114406           | 1       |
| Caelo    | Clioquinol | 13114408           | 5       |
| Caelo    | Clioquinol | 13114410           | 2       |
| Caelo    | Clioquinol | 13114415           | 3       |
| Caelo    | Clioquinol | 13114417           | 10      |
| Caelo    | Clioquinol | 13114424           | 11      |
| Caelo    | Clioquinol | 16021505           | 1       |
| Caelo    | Clioquinol | 13114421           | 1       |
| Caelo    | Clioquinol | 13114427           | 2       |
| Caelo    | Clioquinol | 8714               | 1       |
| Caelo    | Clioquinol | 2773               | 1       |
| Caelo    | Clioquinol | 144359111          | 1       |
| Caelo    | Clioquinol | 160916CL           | 1       |
| Caelo    | Clioquinol | 16307204           | 1       |
| Caelo    | Clioquinol | 16307207           | 19      |
| Caelo    | Clioquinol | 16118-B04-329141   | 1       |
| Caelo    | Clioquinol | 16307209           | 1       |
| Caelo    | Clioquinol | 163072             | 1       |
| Caelo    | Clioquinol | 16307211           | 9       |
| Caelo    | Clioquinol | 4111707            | 1       |
| Caelo    | Clioquinol | 16307213           | 1       |
| Caelo    | Clioquinol | 17204601           | 4       |
| Caelo    | Clioquinol | 18121714           | 1       |
| Caelo    | Clioquinol | 16122020-01        | 1       |
| Caelo    | Clioquinol | 17204603           | 17      |
| Caelo    | Clioquinol | 18011502           | 43      |
| Caelo    | Clioquinol | 180115117          | 1       |
| Caelo    | Clioquinol | 18278206           | 15      |
| Caelo    | Clioquinol | 18278214           | 16      |
| Caelo    | Clioquinol | 18278205           | 2       |
| Caelo    | Clioquinol | 18278202           | 3       |
| Caelo    | Clioquinol | 18278215           | 9       |
| Caelo    | Clioquinol | 18278210           | 1       |
| Caelo    | Clioquinol | 14359120           | 9       |
| Caelo    | Clioquinol | 11304120           | 14      |
| Caelo    | Clioquinol | 18011511           | 2       |
| Caelo    | Clioquinol | 1130312            | 1       |
| Caelo    | Clioquinol | 16307206           | 23      |
| Caelo    | Clioquinol | 16307208           | 17      |
| Caelo    | Clioquinol | 10341510           | 1       |
| Caelo    | Clioquinol | 150903803          | 1       |
| Caelo    | Clioquinol | 18011523           | 22      |
| Caelo    | Clioquinol | 16307203           | 3       |
| Caelo    | Clioquinol | 4214Q-02562        | 1       |
| Caelo    | Clioquinol | 18011516P-190705-1 | 1       |
| Caelo    | Clioquinol | 11(18011523)       | 1       |
| Caelo    | Clioquinol | 1509038-OTC-Pharma | 1       |
| Caelo    | Clioquinol | 14353120           | 1       |
| Caelo    | Clioquinol | 1405080031         | 2       |
| Caelo    | Clioquinol | 14359119           | 4       |
| Caelo    | Clioquinol | 11304113           | 4       |
| Caelo    | Clioquinol | 130114-02          | 1       |

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| Supplier             | Substance  | Batch             | Spectra |
|----------------------|------------|-------------------|---------|
| Caelo                | Clioquinol | 14359117          | 4       |
| Caelo                | Clioquinol | 182782002         | 11      |
| Caelo                | Clioquinol | 14359116          | 1       |
| Caelo                | Clioquinol | 11304102          | 7       |
| Caelo                | Clioquinol | 13A29-N07         | 8       |
| Caelo                | Clioquinol | 3513I-02562       | 1       |
| Caelo                | Clioquinol | 13114413          | 11      |
| Caelo                | Clioquinol | 13114422          | 8       |
| Caelo                | Clioquinol | 14359112          | 14      |
| Caelo                | Clioquinol | 16307210          | 4       |
| Caelo                | Clioquinol | 18E08-B06-355575  | 3       |
| Caelo                | Clioquinol | 4613E2562         | 1       |
| Caelo                | Clioquinol | 1405080036        | 2       |
| Caelo                | Clioquinol | 18011501          | 2       |
| Caelo                | Clioquinol | 18011527          | 1       |
| Caelo                | Clioquinol | 5089              | 1       |
| Caelo                | Clioquinol | 170926CL/16307208 | 1       |
| Caelo                | Clioquinol | 180127C/16307215  | 1       |
| Caelo                | Clioquinol | 3713A2562         | 1       |
| Caelo                | Clioquinol | 1214I02562        | 1       |
| Caelo                | Clioquinol | 14359102          | 11      |
| Caelo                | Clioquinol | 5213A2562         | 1       |
| Caelo                | Clioquinol | 14/-B03-309181    | 1       |
| Caelo                | Clioquinol | 14/11-BG03-309181 | 1       |
| Caelo                | Clioquinol | 16307216          | 14      |
| Caelo                | Clioquinol | 16I18-B04-332852  | 1       |
| Caelo                | Clioquinol | 11304107          | 6       |
| Caelo                | Clioquinol | 13114423          | 10      |
| Caelo                | Clioquinol | 16307205          | 12      |
| Caelo                | Clioquinol | 103415            | 2       |
| Caelo                | Clioquinol | 14359111          | 14      |
| Caesar & Loretz GmbH | Clioquinol | 18011517          | 2       |
| Cealo/ Anzag         | Clioquinol | 16307215          | 10      |
| EuRho                | Clioquinol | 1309009-02        | 17      |
| Euro                 | Clioquinol | 1509038-01        | 14      |
| Euro OTC             | Clioquinol | B:2905031-03      | 1       |
| Euro OTC             | Clioquinol | 130900902         | 1       |
| Euro OTC             | Clioquinol | 150903802         | 3       |
| Euro OTC             | Clioquinol | 1509038-04        | 4       |
| Euro OTC             | Clioquinol | 1612020           | 3       |
| Euro OTC             | Clioquinol | 1612020-03        | 11      |
| Euro OTC             | Clioquinol | 1509038-0         | 1       |
| Euro OTC             | Clioquinol | 1309009-01        | 9       |
| Euro OTC             | Clioquinol | 1409031-02        | 14      |
| Euro OTC             | Clioquinol | 1409031-01        | 5       |
| Euro OTC             | Clioquinol | 1301014-02        | 7       |
| Euro OTC             | Clioquinol | 13010104-03       | 1       |
| Euro OTC             | Clioquinol | 1305070109        | 1       |
| Euro OTC             | Clioquinol | 140903101         | 1       |
| Euro OTC             | Clioquinol | 120103402         | 1       |
| Euro OTC             | Clioquinol | 1102022-02        | 6       |
| Euro OTC             | Clioquinol | 1201034-02        | 14      |
| Euro OTC             | Clioquinol | 1301014           | 1       |
| Euro OTC             | Clioquinol | 2195137           | 1       |
| Euro OTC             | Clioquinol | 1301014-01        | 2       |
| Euro OTC             | Clioquinol | PC86              | 1       |
| Euro OTC             | Clioquinol | 161202003         | 1       |
| Euro OTC             | Clioquinol | 191003001         | 1       |
| Euro OTC             | Clioquinol | 1509038           | 3       |
| Euro OTC             | Clioquinol | 1102022-01        | 2       |

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| Supplier | Substance  | Batch             | Spectra |
|----------|------------|-------------------|---------|
| Euro OTC | Clioquinol | 14090131-02       | 1       |
| Euro OTC | Clioquinol | 1509038-31        | 1       |
| Euro OTC | Clioquinol | 161202001         | 3       |
| Euro OTC | Clioquinol | 1612020-02        | 17      |
| Euro OTC | Clioquinol | 1303009-02        | 1       |
| Euro OTC | Clioquinol | 1612020-01        | 39      |
| Euro OTC | Clioquinol | 1612020_01        | 2       |
| Euro OTC | Clioquinol | 150903-01         | 1       |
| Euro OTC | Clioquinol | 1509038-02        | 40      |
| Euro OTC | Clioquinol | 1213A-02562       | 1       |
| Euro OTC | Clioquinol | 3719U-02562       | 1       |
| Fagron   | Clioquinol | 13F12-N20         | 2       |
| Fagron   | Clioquinol | 11G20-N09         | 1       |
| Fagron   | Clioquinol | 1005090024        | 1       |
| Fagron   | Clioquinol | 12F20-N05         | 4       |
| Fagron   | Clioquinol | 13D15-N01         | 8       |
| Fagron   | Clioquinol | 13DS15-N01        | 1       |
| Fagron   | Clioquinol | 28031401          | 1       |
| Fagron   | Clioquinol | 13I26N15          | 1       |
| Fagron   | Clioquinol | 14052014C         | 1       |
| Fagron   | Clioquinol | 13I26-N15         | 5       |
| Fagron   | Clioquinol | 1326-N15          | 3       |
| Fagron   | Clioquinol | 14C21-B06-293104  | 7       |
| Fagron   | Clioquinol | 14-C21-B06-293132 | 1       |
| Fagron   | Clioquinol | 14C21-B06-293132  | 2       |
| Fagron   | Clioquinol | 14I11-B03-300049  | 6       |
| Fagron   | Clioquinol | 14/11-B03-300049  | 3       |
| Fagron   | Clioquinol | 1411-B03-300049   | 3       |
| Fagron   | Clioquinol | 1411B03300049     | 1       |
| Fagron   | Clioquinol | 14/11-803-309181  | 1       |
| Fagron   | Clioquinol | 1505120044        | 1       |
| Fagron   | Clioquinol | 15L30-B05         | 2       |
| Fagron   | Clioquinol | 14111-B03-300049  | 1       |
| Fagron   | Clioquinol | 15L30-B05-321899  | 9       |
| Fagron   | Clioquinol | 16J18-B04-328520  | 3       |
| Fagron   | Clioquinol | 15L30-321899      | 1       |
| Fagron   | Clioquinol | 15L30-B05-321899  | 1       |
| Fagron   | Clioquinol | 14/11-Bo3         | 1       |
| Fagron   | Clioquinol | 16J18-B04         | 2       |
| Fagron   | Clioquinol | 16j18-B04-329141  | 1       |
| Fagron   | Clioquinol | 16J18-B04-32914   | 1       |
| Fagron   | Clioquinol | 1618B04-329141    | 1       |
| Fagron   | Clioquinol | 18B05-B07-347586  | 3       |
| Fagron   | Clioquinol | 18805-B07-3475B6  | 1       |
| Fagron   | Clioquinol | 18E08-B06-355552  | 2       |
| Fagron   | Clioquinol | 19F17-B07-191238  | 1       |
| Fagron   | Clioquinol | 1411-B03-309181   | 1       |
| Fagron   | Clioquinol | 16/18-b04-328511  | 1       |
| Fagron   | Clioquinol | 16J18-B04-328511  | 6       |
| Fagron   | Clioquinol | 11K21-N18         | 4       |
| Fagron   | Clioquinol | 14 11-B03-300049  | 1       |
| Fagron   | Clioquinol | 16/18-B04-328511  | 1       |
| Fagron   | Clioquinol | 11G20/N09         | 1       |
| Fagron   | Clioquinol | 13/26-N15         | 2       |
| Fagron   | Clioquinol | 13F12-N200463480  | 1       |
| Fagron   | Clioquinol | 18B05-B07         | 3       |
| Fagron   | Clioquinol | 14C21B06293104    | 1       |
| Fagron   | Clioquinol | 16J18B04329141    | 1       |
| Fagron   | Clioquinol | 188B05-B07345483  | 1       |
| Fagron   | Clioquinol | 18E08-B06-350976  | 2       |

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| Supplier        | Substance             | Batch                     | Spectra |
|-----------------|-----------------------|---------------------------|---------|
| Fagron          | Clioquinol            | 16J18-B04-329704          | 2       |
| Fagron          | Clioquinol            | 16J18-B04-332861          | 1       |
| Fagron          | Clioquinol            | 14C21-B06-297159          | 3       |
| Fagron          | Clioquinol            | 19F17-B07-191239          | 2       |
| Fagron          | Clioquinol            | 16J18-B04-329141          | 4       |
| Fagron          | Clioquinol            | 14I11-B03                 | 2       |
| Fagron          | Clioquinol            | 14I11-B03-309048          | 2       |
| Fagron          | Clioquinol            | 14I11-B03-309181          | 3       |
| Fagron          | Clioquinol            | 15L30-B05-314974          | 10      |
| Fagron          | Clioquinol            | 16/18-B04-332852          | 2       |
| Fagron          | Clioquinol            | 18E08-B06-352127          | 3       |
| Fagron          | Clioquinol            | 15L30-B05-319616          | 2       |
| Fagron          | Clioquinol            | 1305120028                | 1       |
| Fagron          | Clioquinol            | 14I11-B03-3000049         | 1       |
| Fagron          | Clioquinol            | 16j18-b04-329141          | 1       |
| Fagron          | Clioquinol            | 3916U-02562               | 1       |
| Fagron          | Clioquinol            | 1605100008                | 2       |
| Fagron          | Clioquinol            | 18B05-B07-345488          | 2       |
| Fagron          | Clioquinol            | 18E08-B06355575           | 1       |
| Fagron          | Clioquinol            | 18E08-B06                 | 3       |
| Fagron          | Clioquinol            | 14/11-B03-309181          | 5       |
| Fagron          | Clioquinol            | 7D20-N03                  | 1       |
| Fagron          | Clioquinol            | 2014Q2562                 | 1       |
| Fagron          | Clioquinol            | 2514U2562                 | 1       |
| Fagron          | Clioquinol            | 14I11B03300049            | 1       |
| Fagron          | Clioquinol            | 14C21806293104            | 1       |
| Fagron          | Clioquinol            | 1205110014                | 1       |
| Fagron          | Clioquinol            | 14c21B06293104            | 1       |
| Fagron          | Clioquinol            | 1411-813                  | 1       |
| Fagron          | Clioquinol            | 16J18B04                  | 1       |
| Fagron          | Clioquinol            | 13A29-N07-3398310111      | 1       |
| Fiebig          | Clioquinol            | 14/11-B03-300048          | 1       |
| Fagron          | Clioquinol            | 19F17-B07-191238/08122I18 | 1       |
| Gatt-Koller     | Clioquinol            | 1802295                   | 2       |
| GEHE 04.08.2014 | Clioquinol            | 13114418                  | 7       |
| Nachprüfung     | Clioquinol            | 3021U-02562               | 1       |
| Nachprüfung     | Clioquinol            | 13L26-N15                 | 2       |
| Noweda          | Clioquinol            | 10057206                  | 1       |
| Noweda          | Clioquinol            | 14359103                  | 12      |
| Fagron          | Clioquinol            | 12L04-N08                 | 10      |
| Noweda/Noweda   | Clioquinol            | 16L18-B04-328520          | 1       |
| Noweda/Noweda   | Clioquinol            | 16L18-B04-329704          | 1       |
| Euro OTC        | Clioquinol            | 2507212562                | 1       |
| Euro OTC        | Clioquinol            | 1509038-03                | 31      |
| Phoenix         | Clioquinol            | 16J18-B04-332852          | 6       |
| Euro OTC        | Clioquinol            | 1903010-01                | 5       |
| phönix          | Clioquinol            | 16818b04328511            | 1       |
| Phönix          | Clioquinol            | 14C21-B08                 | 2       |
| Phönix          | Clioquinol            | 14C21-B06                 | 4       |
| Phönix          | Clioquinol            | 16718b04332852            | 1       |
| Phönix          | Clioquinol            | 3165                      | 1       |
| Caelo           | Clioquinol            | 16307214                  | 15      |
| Caelo           | Clioquinol            | 18011516                  | 27      |
| Sanacorp        | Clioquinol            | 11304111                  | 4       |
| Sanacorp        | Clioquinol            | 8/AKD4                    | 1       |
| Caelo           | Clioquinol            | 14359113                  | 2       |
| Unisan          | Clioquinol            | 14/11-B03                 | 1       |
| VDL             | Clioquinol            | 131144131                 | 1       |
| wepa/Sanaco     | Clioquinol            | 1439118                   | 1       |
| 170420-01       | Clobetasol propionate | 17A057                    | 1       |

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| Supplier                 | Substance             | Batch            | Spectra |
|--------------------------|-----------------------|------------------|---------|
| Caelo                    | Clobetasol propionate | 2x17325602       | 1       |
| AHD                      | Clobetasol propionate | 18/12-B02-35302  | 1       |
| AHD                      | Clobetasol propionate | 18/12-B02-355390 | 4       |
| AHD                      | Clobetasol propionate | 18/12-B02-357669 | 1       |
| AHD                      | Clobetasol propionate | F02-3653202      | 1       |
| Fagron                   | Clobetasol propionate | 16E04-B12-321034 | 7       |
| Euro OTC                 | Clobetasol propionate | 1211021/02       | 1       |
| Euro OTC                 | Clobetasol propionate | 1211021-03       | 36      |
| Euro OTC                 | Clobetasol propionate | 1408018-02       | 85      |
| Alliance Health 17.01... | Clobetasol propionate | APB00547/112010C | 1       |
| Euro OTC                 | Clobetasol propionate | 1211021-02       | 39      |
| Caelo                    | Clobetasol propionate | 17325607         | 1       |
| Anzag                    | Clobetasol propionate | 15246001         | 7       |
| Fagron                   | Clobetasol propionate | NT0421M          | 3       |
| Audor Pharma             | Clobetasol propionate | sieheBemerkung   | 1       |
| Audor Pharma             | Clobetasol propionate | APCL0102/0518C   | 3       |
| Audor Pharma             | Clobetasol propionate | APCLP/M/036/16C  | 3       |
| Audor Pharma             | Clobetasol propionate | APL035E12C       | 1       |
| Audor Pharma             | Clobetasol propionate | APCLP            | 1       |
| Audor Pharma             | Clobetasol propionate | APB0054/112010C  | 1       |
| Audor Pharma             | Clobetasol propionate | APL/035/E-12C    | 1       |
| Bombastus                | Clobetasol propionate | 13G23-NO         | 1       |
| Caelo                    | Clobetasol propionate | 14g30bo7302114   | 1       |
| Caelo                    | Clobetasol propionate | 1616715          | 1       |
| Caelo                    | Clobetasol propionate | 11101315         | 1       |
| Caelo                    | Clobetasol propionate | 11300702         | 4       |
| Caelo                    | Clobetasol propionate | 12107607         | 6       |
| Caelo                    | Clobetasol propionate | 23111202         | 1       |
| Caelo                    | Clobetasol propionate | 12107606         | 2       |
| Caelo                    | Clobetasol propionate | 20121012-4       | 1       |
| Caelo                    | Clobetasol propionate | 12107604         | 1       |
| Caelo                    | Clobetasol propionate | 12107609         | 8       |
| Caelo                    | Clobetasol propionate | 3012Q02835       | 1       |
| Caelo                    | Clobetasol propionate | 12342303         | 2       |
| Caelo                    | Clobetasol propionate | 12342306         | 9       |
| Caelo                    | Clobetasol propionate | 31071302         | 1       |
| Caelo                    | Clobetasol propionate | 13134703         | 4       |
| Caelo                    | Clobetasol propionate | 13134702         | 7       |
| Caelo                    | Clobetasol propionate | 12342312         | 1       |
| Caelo                    | Clobetasol propionate | 13134704         | 4       |
| Caelo                    | Clobetasol propionate | 15031401         | 1       |
| Caelo                    | Clobetasol propionate | 13134705         | 5       |
| Caelo                    | Clobetasol propionate | 13269501         | 1       |
| Caelo                    | Clobetasol propionate | 13269508         | 15      |
| Caelo                    | Clobetasol propionate | 13K08-B30-287726 | 3       |
| Caelo                    | Clobetasol propionate | 14188502         | 8       |
| Caelo                    | Clobetasol propionate | 14102416         | 1       |
| Caelo                    | Clobetasol propionate | 14188504         | 8       |
| Caelo                    | Clobetasol propionate | 14188501         | 3       |
| Caelo                    | Clobetasol propionate | 14C03-B07-293560 | 3       |
| Caelo                    | Clobetasol propionate | 14338002         | 1       |
| Caelo                    | Clobetasol propionate | 14188506         | 5       |
| Caelo                    | Clobetasol propionate | 14338006         | 12      |
| Caelo                    | Clobetasol propionate | 14G30_B07_302114 | 1       |
| Caelo                    | Clobetasol propionate | 15234004         | 25      |
| Caelo                    | Clobetasol propionate | 15234001         | 12      |
| Caelo                    | Clobetasol propionate | 2778             | 1       |
| Caelo                    | Clobetasol propionate | 123645           | 1       |
| Caelo                    | Clobetasol propionate | 2829             | 1       |
| Caelo                    | Clobetasol propionate | 15439504         | 27      |

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| Supplier | Substance             | Batch              | Spectra |
|----------|-----------------------|--------------------|---------|
| Caelo    | Clobetasol propionate | 15J-15-B04-316616  | 1       |
| Caelo    | Clobetasol propionate | 160829CP           | 1       |
| Caelo    | Clobetasol propionate | 160115CP           | 1       |
| Caelo    | Clobetasol propionate | 15j15-b04-317698   | 1       |
| Caelo    | Clobetasol propionate | 15253032           | 1       |
| Caelo    | Clobetasol propionate | 15439507           | 2       |
| Caelo    | Clobetasol propionate | 16E04-B12          | 2       |
| Caelo    | Clobetasol propionate | 154390504          | 1       |
| Caelo    | Clobetasol propionate | 16106701           | 5       |
| Caelo    | Clobetasol propionate | 16106704           | 28      |
| Caelo    | Clobetasol propionate | 18H22-B017-328012  | 1       |
| Caelo    | Clobetasol propionate | 16H22-B07-328012   | 13      |
| Caelo    | Clobetasol propionate | 16106710           | 8       |
| Caelo    | Clobetasol propionate | 4/0216             | 1       |
| Caelo    | Clobetasol propionate | 16107704           | 1       |
| Caelo    | Clobetasol propionate | 16106715           | 9       |
| Caelo    | Clobetasol propionate | 16348001           | 1       |
| Caelo    | Clobetasol propionate | 16106720           | 10      |
| Caelo    | Clobetasol propionate | 1606022-025349     | 1       |
| Caelo    | Clobetasol propionate | 15412910           | 1       |
| Caelo    | Clobetasol propionate | 17096707           | 12      |
| Caelo    | Clobetasol propionate | 17096703           | 2       |
| Caelo    | Clobetasol propionate | 17g14              | 1       |
| Caelo    | Clobetasol propionate | 16106719           | 5       |
| Caelo    | Clobetasol propionate | 17096709           | 11      |
| Caelo    | Clobetasol propionate | 17325602           | 33      |
| Caelo    | Clobetasol propionate | 17090708           | 1       |
| Caelo    | Clobetasol propionate | 1105044-03         | 1       |
| Caelo    | Clobetasol propionate | 18/12-B02-35480    | 1       |
| Caelo    | Clobetasol propionate | 18082711           | 7       |
| Caelo    | Clobetasol propionate | 18082701           | 1       |
| Caelo    | Clobetasol propionate | 160919Di           | 1       |
| Caelo    | Clobetasol propionate | 18300210           | 12      |
| Caelo    | Clobetasol propionate | 18/12-b02-355657   | 1       |
| Caelo    | Clobetasol propionate | 18300212           | 8       |
| Caelo    | Clobetasol propionate | 18300207           | 2       |
| Caelo    | Clobetasol propionate | 19G23-B05-363805   | 1       |
| Caelo    | Clobetasol propionate | 192245002          | 6       |
| Caelo    | Clobetasol propionate | 183000209          | 1       |
| Caelo    | Clobetasol propionate | 17325604           | 1       |
| Caelo    | Clobetasol propionate | 192245003          | 5       |
| Caelo    | Clobetasol propionate | 16106713           | 6       |
| Caelo    | Clobetasol propionate | 1616703            | 1       |
| Caelo    | Clobetasol propionate | 18300208           | 19      |
| Caelo    | Clobetasol propionate | 11300703           | 6       |
| Caelo    | Clobetasol propionate | 12342307           | 3       |
| Caelo    | Clobetasol propionate | 16106718           | 2       |
| Caelo    | Clobetasol propionate | 1369504            | 1       |
| Caelo    | Clobetasol propionate | 18082703           | 30      |
| Caelo    | Clobetasol propionate | 180827708          | 1       |
| Caelo    | Clobetasol propionate | 15234008           | 1       |
| Caelo    | Clobetasol propionate | 18082709           | 29      |
| Caelo    | Clobetasol propionate | 13269507           | 4       |
| Caelo    | Clobetasol propionate | 12342308           | 1       |
| Caelo    | Clobetasol propionate | 18/12-B02-353203   | 2       |
| Caelo    | Clobetasol propionate | 11300707           | 2       |
| Caelo    | Clobetasol propionate | 15234009           | 7       |
| Caelo    | Clobetasol propionate | 170404CP1606022-02 | 1       |
| Caelo    | Clobetasol propionate | 18300204P-191206-1 | 1       |
| Caelo    | Clobetasol propionate | 15439502           | 9       |

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| Supplier                 | Substance             | Batch               | Spectra |
|--------------------------|-----------------------|---------------------|---------|
| Caelo                    | Clobetasol propionate | 13269509            | 1       |
| Caelo                    | Clobetasol propionate | 1704020-01;180522CP | 1       |
| Caelo                    | Clobetasol propionate | 17325603            | 19      |
| Caelo                    | Clobetasol propionate | 181016709           | 1       |
| Caelo                    | Clobetasol propionate | 18082708            | 24      |
| Caelo                    | Clobetasol propionate | 11101311            | 1       |
| Caelo                    | Clobetasol propionate | 18082718            | 12      |
| Caelo                    | Clobetasol propionate | 1709704             | 1       |
| Caelo                    | Clobetasol propionate | 192245007           | 2       |
| Caelo                    | Clobetasol propionate | 12342309            | 15      |
| Caelo                    | Clobetasol propionate | 13134701            | 19      |
| Caelo                    | Clobetasol propionate | 13269502            | 3       |
| Caelo                    | Clobetasol propionate | 2014E-02835         | 1       |
| Caelo                    | Clobetasol propionate | 14338005            | 3       |
| Caelo                    | Clobetasol propionate | 1110116             | 1       |
| Caelo                    | Clobetasol propionate | CL0024/0915         | 1       |
| Caelo                    | Clobetasol propionate | CL0/1191217         | 1       |
| Caelo                    | Clobetasol propionate | 18300203            | 6       |
| Caelo                    | Clobetasol propionate | 16106712            | 4       |
| Caelo                    | Clobetasol propionate | 18082717            | 5       |
| Caelo                    | Clobetasol propionate | 16106709            | 20      |
| Caelo                    | Clobetasol propionate | 16C18-B02-325573    | 1       |
| Caelo                    | Clobetasol propionate | 15234002            | 3       |
| Caelo                    | Clobetasol propionate | 1438007             | 1       |
| Caelo                    | Clobetasol propionate | 152340004           | 1       |
| Caelo                    | Clobetasol propionate | 15439501            | 7       |
| Caelo                    | Clobetasol propionate | 16106702            | 17      |
| Caelo                    | Clobetasol propionate | CL0004/0216         | 1       |
| Caelo                    | Clobetasol propionate | 16106711            | 26      |
| Caelo                    | Clobetasol propionate | 17096702            | 8       |
| Caelo                    | Clobetasol propionate | 16353208            | 1       |
| Caelo                    | Clobetasol propionate | 1735603             | 1       |
| Caelo                    | Clobetasol propionate | 18300202            | 5       |
| Caelo                    | Clobetasol propionate | 3440                | 1       |
| Caelo                    | Clobetasol propionate | 13269510            | 2       |
| Caelo                    | Clobetasol propionate | 15A14-B02           | 1       |
| Caelo                    | Clobetasol propionate | 14338007            | 7       |
| Caelo                    | Clobetasol propionate | 16106703            | 25      |
| Caelo                    | Clobetasol propionate | 17096701            | 12      |
| Caelo                    | Clobetasol propionate | 17097608            | 1       |
| Caelo                    | Clobetasol propionate | 1812B02355390       | 1       |
| Caelo                    | Clobetasol propionate | 14338008            | 5       |
| Caelo                    | Clobetasol propionate | 1524003             | 1       |
| Caelo                    | Clobetasol propionate | 3110350             | 1       |
| Caelo                    | Clobetasol propionate | 17325605            | 15      |
| Caelo                    | Clobetasol propionate | 183000204           | 2       |
| Caelo                    | Clobetasol propionate | 14338001            | 9       |
| Caelo                    | Clobetasol propionate | 15234003            | 21      |
| Caelo                    | Clobetasol propionate | 13269505            | 1       |
| Caelo                    | Clobetasol propionate | 17096704            | 3       |
| Caelo                    | Clobetasol propionate | 1606022             | 5       |
| Caelo                    | Clobetasol propionate | 17325606            | 5       |
| Caelo                    | Clobetasol propionate | 18040020108638392   | 1       |
| Caesar & Loretz GmbH     | Clobetasol propionate | 18082710            | 13      |
| Caesar & Loretz GmbH     | Clobetasol propionate | 18300204            | 14      |
| Caesar & Loretz GmbH     | Clobetasol propionate | 18300213            | 8       |
| Caesar & Loretz GmbH     | Clobetasol propionate | 183002001           | 1       |
| Caesar & Loretz GmbH/... | Clobetasol propionate | 18082714            | 13      |
| Caesar & Loretz GmbH/... | Clobetasol propionate | 192245004           | 1       |
| Caesar&Lorenz            | Clobetasol propionate | 1610370             | 1       |

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| Supplier       | Substance             | Batch               | Spectra |
|----------------|-----------------------|---------------------|---------|
| Caesar/Lorenz  | Clobetasol propionate | 12342305            | 5       |
| Chiesi/ Now    | Clobetasol propionate | 13269503            | 3       |
| Crystal Pharma | Clobetasol propionate | C0054/1             | 1       |
| EuRho/Phoenix  | Clobetasol propionate | 1903014             | 1       |
| euro AHD       | Clobetasol propionate | 1704020-015592      | 1       |
| euro AHD       | Clobetasol propionate | 1804002-015788      | 1       |
| Euro OT        | Clobetasol propionate | 14081018-02         | 1       |
| Euro OTC       | Clobetasol propionate | 1704020-01          | 143     |
| Euro OTC       | Clobetasol propionate | 1108044-037-16      | 1       |
| Euro OTC       | Clobetasol propionate | 12110-01            | 1       |
| Euro OTC       | Clobetasol propionate | 18111403            | 1       |
| Euro OTC       | Clobetasol propionate | 140801801           | 1       |
| Euro OTC       | Clobetasol propionate | 4091512             | 1       |
| Euro OTC       | Clobetasol propionate | 160602201           | 7       |
| Euro OTC       | Clobetasol propionate | 1606022-01          | 39      |
| Euro OTC       | Clobetasol propionate | 1408018             | 2       |
| Euro OTC       | Clobetasol propionate | 160602202           | 6       |
| Euro OTC       | Clobetasol propionate | 1704020-015498      | 1       |
| Euro OTC       | Clobetasol propionate | 31606022-02         | 1       |
| Euro OTC       | Clobetasol propionate | 18041808            | 1       |
| Euro OTC       | Clobetasol propionate | 180400201           | 6       |
| Euro OTC       | Clobetasol propionate | 1804002201          | 1       |
| Euro OTC       | Clobetasol propionate | 1804001-01          | 1       |
| Euro OTC       | Clobetasol propionate | 140808-02           | 1       |
| Euro OTC       | Clobetasol propionate | 171107CP/1704020-01 | 1       |
| Euro OTC       | Clobetasol propionate | 160622-02           | 1       |
| Euro OTC       | Clobetasol propionate | 819081-39           | 1       |
| Euro OTC       | Clobetasol propionate | 1606022-02          | 64      |
| Euro OTC       | Clobetasol propionate | 1801002-01          | 1       |
| Euro OTC       | Clobetasol propionate | 1108044-04          | 19      |
| Euro OTC       | Clobetasol propionate | CL0119/1217         | 1       |
| Euro OTC       | Clobetasol propionate | 110804404           | 2       |
| Euro OTC       | Clobetasol propionate | 1211021-01          | 21      |
| Euro OTC       | Clobetasol propionate | 12082013B           | 1       |
| Euro OTC       | Clobetasol propionate | 16042014C           | 1       |
| Euro OTC       | Clobetasol propionate | 130604002           | 1       |
| Euro OTC       | Clobetasol propionate | 30092014A           | 1       |
| Euro OTC       | Clobetasol propionate | 1408018-01          | 20      |
| Euro OTC       | Clobetasol propionate | 13042015A           | 1       |
| Euro OTC       | Clobetasol propionate | 1072015D            | 1       |
| Euro OTC       | Clobetasol propionate | 1408018-03          | 42      |
| Euro OTC       | Clobetasol propionate | 1108044             | 1       |
| Euro OTC       | Clobetasol propionate | 1211021-04          | 23      |
| Euro OTC       | Clobetasol propionate | 80616-1             | 1       |
| Euro OTC       | Clobetasol propionate | CL0-BLT223/1216     | 1       |
| Euro OTC       | Clobetasol propionate | 190301401           | 2       |
| Euro OTC       | Clobetasol propionate | 1204037-01          | 1       |
| Euro OTC       | Clobetasol propionate | 1108044-03          | 17      |
| Euro OTC       | Clobetasol propionate | 1108044-02          | 9       |
| Euro OTC       | Clobetasol propionate | 1105044-04          | 1       |
| Euro OTC       | Clobetasol propionate | 19031401            | 1       |
| Euro OTC       | Clobetasol propionate | 1108044-01          | 5       |
| Euro OTC       | Clobetasol propionate | 2111I-02835         | 1       |
| Euro OTC       | Clobetasol propionate | 121102101           | 2       |
| Euro OTC       | Clobetasol propionate | 1408015-01          | 1       |
| Euro OTC       | Clobetasol propionate | 140801803           | 2       |
| Euro OTC       | Clobetasol propionate | 1601046-01          | 1       |
| Euro OTC       | Clobetasol propionate | EuroOTC             | 4       |
| Euro OTC       | Clobetasol propionate | CL0-BL2153/0711     | 1       |
| Euro OTC       | Clobetasol propionate | 1804002-01          | 145     |

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| Supplier | Substance             | Batch            | Spectra |
|----------|-----------------------|------------------|---------|
| Euro OTC | Clobetasol propionate | 4113Q-02835      | 1       |
| Euro OTC | Clobetasol propionate | CL0112/1018      | 1       |
| Euro OTC | Clobetasol propionate | CL0-BL2322/1012  | 2       |
| Euro OTC | Clobetasol propionate | 1903014-01       | 43      |
| Fagron   | Clobetasol propionate | 14G30-B07-302114 | 13      |
| Fagron   | Clobetasol propionate | 16G18-B02-325571 | 3       |
| Fagron   | Clobetasol propionate | 12E08-N04        | 13      |
| Fagron   | Clobetasol propionate | 11-05-N06        | 1       |
| Fagron   | Clobetasol propionate | 11L12-N05        | 2       |
| Fagron   | Clobetasol propionate | 12J25-N01        | 7       |
| Fagron   | Clobetasol propionate | 11/29-N07        | 2       |
| Fagron   | Clobetasol propionate | 11D26-N04        | 1       |
| Fagron   | Clobetasol propionate | 11H10-N02        | 1       |
| Fagron   | Clobetasol propionate | 13A02-N04        | 19      |
| Fagron   | Clobetasol propionate | 13G23N01         | 1       |
| Fagron   | Clobetasol propionate | 13G23-N01        | 19      |
| Fagron   | Clobetasol propionate | 3713M-02835      | 1       |
| Fagron   | Clobetasol propionate | 12E08N04         | 1       |
| Fagron   | Clobetasol propionate | 13A02-N04        | 1       |
| Fagron   | Clobetasol propionate | 1211021          | 1       |
| Fagron   | Clobetasol propionate | 13K08-B30-287730 | 2       |
| Fagron   | Clobetasol propionate | 13k08b30287728   | 1       |
| Fagron   | Clobetasol propionate | 13K08B30287730   | 1       |
| Fagron   | Clobetasol propionate | 13K08-B30-287729 | 2       |
| Fagron   | Clobetasol propionate | 13K08-B30-287727 | 1       |
| Fagron   | Clobetasol propionate | 14G30-B07-302116 | 4       |
| Fagron   | Clobetasol propionate | 15A14-B02-303125 | 10      |
| Fagron   | Clobetasol propionate | 14C03-B07-305985 | 1       |
| Fagron   | Clobetasol propionate | 14G30B07-302116  | 1       |
| Fagron   | Clobetasol propionate | 14G30_B07_302112 | 1       |
| Fagron   | Clobetasol propionate | 15a14-b02-303125 | 2       |
| Fagron   | Clobetasol propionate | 1405018-02       | 1       |
| Fagron   | Clobetasol propionate | 14C03-B07-305986 | 1       |
| Fagron   | Clobetasol propionate | 15c23-b02-310473 | 2       |
| Fagron   | Clobetasol propionate | 15H26-B03-312355 | 2       |
| Fagron   | Clobetasol propionate | 15C23-B02_310473 | 2       |
| Fagron   | Clobetasol propionate | 16E04-B12-322020 | 6       |
| Fagron   | Clobetasol propionate | 15J15-B04-317699 | 1       |
| Fagron   | Clobetasol propionate | 16E04-B12-321033 | 2       |
| Fagron   | Clobetasol propionate | 15j15-B04-317698 | 1       |
| Fagron   | Clobetasol propionate | 16G18-B02-325573 | 8       |
| Fagron   | Clobetasol propionate | 16H22-B07-330169 | 3       |
| Fagron   | Clobetasol propionate | 16H22-B07        | 1       |
| Fagron   | Clobetasol propionate | 16G18-B02-325572 | 1       |
| Fagron   | Clobetasol propionate | 17E04-B02-336882 | 3       |
| Fagron   | Clobetasol propionate | 17118-b02-347993 | 1       |
| Fagron   | Clobetasol propionate | 16k24-b04-332086 | 1       |
| Fagron   | Clobetasol propionate | 17L18-B02-347993 | 6       |
| Fagron   | Clobetasol propionate | 17L18B02-344841  | 1       |
| Fagron   | Clobetasol propionate | 17L18-B02347991  | 1       |
| Fagron   | Clobetasol propionate | 18/12-B02-353202 | 5       |
| Fagron   | Clobetasol propionate | 18/12-B02-354809 | 1       |
| Fagron   | Clobetasol propionate | 18112-B02-354809 | 1       |
| Fagron   | Clobetasol propionate | 17L18-B02-351867 | 1       |
| Fagron   | Clobetasol propionate | 341743           | 1       |
| Fagron   | Clobetasol propionate | 18112-Bo2-353201 | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-353202 | 3       |
| Fagron   | Clobetasol propionate | 18I12-B02-355390 | 4       |
| Fagron   | Clobetasol propionate | 18/12-B02-355657 | 1       |
| Fagron   | Clobetasol propionate | CL0103/0518      | 1       |

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| Supplier | Substance             | Batch              | Spectra |
|----------|-----------------------|--------------------|---------|
| Fagron   | Clobetasol propionate | 18/12-B02-353202   | 2       |
| Fagron   | Clobetasol propionate | 17L18-B02-347991   | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-355065   | 1       |
| Fagron   | Clobetasol propionate | 18.1.12-B02-355390 | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-357669   | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-357669   | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-357669   | 1       |
| Fagron   | Clobetasol propionate | 18/12-b02-0002     | 1       |
| Fagron   | Clobetasol propionate | 16G18-B02-32571    | 1       |
| Fagron   | Clobetasol propionate | 16K24-B04-331220   | 1       |
| Fagron   | Clobetasol propionate | 18/12-B02-355065   | 1       |
| Fagron   | Clobetasol propionate | 17G14-B12-340175   | 7       |
| Fagron   | Clobetasol propionate | 14G30-B07-302112   | 2       |
| Fagron   | Clobetasol propionate | 1314705            | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-353203   | 1       |
| Fagron   | Clobetasol propionate | 18/12-B02-353201   | 3       |
| Fagron   | Clobetasol propionate | 15C23-B02-310522   | 2       |
| Fagron   | Clobetasol propionate | 15J15-B04-317698   | 6       |
| Fagron   | Clobetasol propionate | 16K24-B04-332086   | 6       |
| Fagron   | Clobetasol propionate | 14G30-B07-302113   | 2       |
| Fagron   | Clobetasol propionate | 1812-B02-353203    | 1       |
| Fagron   | Clobetasol propionate | 12A02-N04          | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-357670   | 1       |
| Fagron   | Clobetasol propionate | 16K24-B04-333120   | 1       |
| Fagron   | Clobetasol propionate | 17L18-B02-345404   | 2       |
| Fagron   | Clobetasol propionate | 14G30-B07-302115   | 2       |
| Fagron   | Clobetasol propionate | 15C23-B02-310473   | 14      |
| Fagron   | Clobetasol propionate | 16E04-B12-321036   | 3       |
| Fagron   | Clobetasol propionate | 13G23-N01          | 2       |
| Fagron   | Clobetasol propionate | 15G01-B02-311578   | 1       |
| Fagron   | Clobetasol propionate | 17E04-B02-338441   | 8       |
| Fagron   | Clobetasol propionate | 17G14-B12-340176   | 4       |
| Fagron   | Clobetasol propionate | 11C16-N01          | 1       |
| Fagron   | Clobetasol propionate | 15H26-B03-312860   | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02-355391   | 1       |
| Fagron   | Clobetasol propionate | 18I12-B02_357670   | 1       |
| Fagron   | Clobetasol propionate | 11I29-N07          | 1       |
| Fagron   | Clobetasol propionate | 16G18B02325571     | 1       |
| Fagron   | Clobetasol propionate | 16K24-B04-333120   | 5       |
| Fagron   | Clobetasol propionate | CL0101/0417        | 1       |
| Fagron   | Clobetasol propionate | 17E04B02336882     | 1       |
| Fagron   | Clobetasol propionate | 17L18B02347991     | 1       |
| Fagron   | Clobetasol propionate | 19G23-B05-363806   | 3       |
| Fagron   | Clobetasol propionate | 14C03-B07-293561   | 2       |
| Fagron   | Clobetasol propionate | 14C03-B07          | 3       |
| Fagron   | Clobetasol propionate | 16K24-B04-333143   | 5       |
| Fagron   | Clobetasol propionate | 17L18-B02          | 2       |
| Fagron   | Clobetasol propionate | 17LK18-B02-344841  | 1       |
| Fagron   | Clobetasol propionate | 17096708           | 33      |
| Fagron   | Clobetasol propionate | 19B06-B03-60603    | 1       |
| Fagron   | Clobetasol propionate | 16E04-B12-321032   | 1       |
| Fagron   | Clobetasol propionate | 17G14-B12-341743   | 3       |
| Fagron   | Clobetasol propionate | 13K08-B03-287728   | 1       |
| Fagron   | Clobetasol propionate | 15J15-B04          | 1       |
| Fagron   | Clobetasol propionate | 16G18-B02-324627   | 7       |
| Fagron   | Clobetasol propionate | 16K24-B04          | 2       |
| Fagron   | Clobetasol propionate | 17e04-b02-338441   | 1       |
| Fagron   | Clobetasol propionate | 16K24B04333121     | 1       |
| Fagron   | Clobetasol propionate | 17g14-b12-341743   | 1       |
| Fagron   | Clobetasol propionate | 17G14-B12          | 1       |

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| Supplier                 | Substance             | Batch             | Spectra |
|--------------------------|-----------------------|-------------------|---------|
| Fagron                   | Clobetasol propionate | 18I12-B02-353203  | 3       |
| Fagron                   | Clobetasol propionate | 19G23-B05         | 2       |
| Fagron                   | Clobetasol propionate | 19B06-B03-360421  | 2       |
| Fagron                   | Clobetasol propionate | 18/12-B02-357670  | 1       |
| Fagron                   | Clobetasol propionate | NS0486M           | 1       |
| Fagron                   | Clobetasol propionate | 13G23-N01NT0421M  | 1       |
| Fagron                   | Clobetasol propionate | 13K08-B30         | 2       |
| Fagron                   | Clobetasol propionate | 17E04-B02-335335  | 3       |
| Fagron                   | Clobetasol propionate | 17E04B02335335    | 1       |
| Fagron                   | Clobetasol propionate | 17L18-B02-347992  | 3       |
| Fagron                   | Clobetasol propionate | 18I12-B02         | 3       |
| Fagron                   | Clobetasol propionate | 1812-B02-353202   | 1       |
| Fagron                   | Clobetasol propionate | 19G23-B05-363806  | 1       |
| Fagron                   | Clobetasol propionate | 14C03-B07-305987  | 2       |
| Fagron                   | Clobetasol propionate | 15/15-B04-317699  | 1       |
| Fagron                   | Clobetasol propionate | 17L18-B02-344842  | 3       |
| Fagron                   | Clobetasol propionate | 15J15-B04-316615  | 1       |
| Fagron                   | Clobetasol propionate | NS0292-M          | 1       |
| Fagron                   | Clobetasol propionate | 14C03-B07-293562  | 9       |
| Fagron                   | Clobetasol propionate | 14G30-B07-303114  | 1       |
| Fagron                   | Clobetasol propionate | 18112-B02-353202  | 1       |
| Fgaron                   | Clobetasol propionate | 15H26-B03         | 1       |
| Finteler Apotheke        | Clobetasol propionate | 16K24-B04-333121  | 3       |
| gehe                     | Clobetasol propionate | APCLPM03616C      | 1       |
| Gehe                     | Clobetasol propionate | 10D21-N04         | 1       |
| Gehe                     | Clobetasol propionate | 12342310          | 11      |
| Gehe                     | Clobetasol propionate | 18I12-B02-355391  | 4       |
| GEHE                     | Clobetasol propionate | 18082702          | 13      |
| Caelo                    | Clobetasol propionate | ap1/294/b-14      | 1       |
| Caelo                    | Clobetasol propionate | 15439503          | 26      |
| Caelo                    | Clobetasol propionate | 1070317/16106704  | 1       |
| Caelo                    | Clobetasol propionate | 17096706/1180418  | 1       |
| HCK                      | Clobetasol propionate | 11/05-N06         | 1       |
| Hedinger/ Sanacorp       | Clobetasol propionate | APAPL/035/E-12C   | 3       |
| Jenne                    | Clobetasol propionate | 17325601          | 14      |
| Caelo                    | Clobetasol propionate | 8082703           | 1       |
| Midas                    | Clobetasol propionate | 17096705          | 23      |
| Nachprüfung              | Clobetasol propionate | 2082019-11        | 1       |
| Nachprüfung vom 19.06... | Clobetasol propionate | 9302004           | 2       |
| Newchem S.p.A.           | Clobetasol propionate | 192245008         | 1       |
| Caelo                    | Clobetasol propionate | 13K08-B30-287728  | 6       |
| Caelo                    | Clobetasol propionate | 1704020           | 3       |
| Noweda/Anzag             | Clobetasol propionate | 13269504          | 9       |
| Oberlinden Apotheke      | Clobetasol propionate | B0054/116010Mg60g | 1       |
| Euro OTC                 | Clobetasol propionate | 170402001         | 13      |
| Euro OTC                 | Clobetasol propionate | c1o-b1t223/126    | 1       |
| Euro OTC                 | Clobetasol propionate | 14080-02          | 1       |
| Euro OTC                 | Clobetasol propionate | 121K021-01        | 1       |
| Phoenix                  | Clobetasol propionate | 13K08B30287728    | 1       |
| Phoenix                  | Clobetasol propionate | 16h22-b07-328012  | 1       |
| Phoenix                  | Clobetasol propionate | 16H-B07-330169    | 1       |
| Phoenix                  | Clobetasol propionate | 3063              | 1       |
| Phoenix                  | Clobetasol propionate | 3365              | 1       |
| Phoenix                  | Clobetasol propionate | 3366              | 1       |
| Phoenix 29.11.12         | Clobetasol propionate | 700225            | 4       |
| Caelo                    | Clobetasol propionate | 1610670           | 1       |
| Phönix                   | Clobetasol propionate |                   | 1       |
| Phönix                   | Clobetasol propionate | 17096706          | 24      |
| Phönix                   | Clobetasol propionate | 3161              | 1       |
| Phönix                   | Clobetasol propionate | 3182              | 1       |

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| Supplier                | Substance                | Batch               | Spectra |
|-------------------------|--------------------------|---------------------|---------|
| Fagron                  | Clobetasol propionate    | 17G14-B12-341742    | 2       |
| Fagron                  | Clobetasol propionate    | 17L18-B02-344841    | 2       |
| Caelo                   | Clobetasol propionate    | 121102104           | 1       |
| Caelo                   | Clobetasol propionate    | 18300209            | 12      |
| Raben-Apotheke Mildenau | Clobetasol propionate    | 13k08-b30-287727    | 1       |
| Sanacorp                | Clobetasol propionate    | 12107608            | 4       |
| Sanacorp                | Clobetasol propionate    | 13g23n01            | 1       |
| Caelo                   | Clobetasol propionate    | 14188503            | 17      |
| Caelo                   | Clobetasol propionate    | 36/AKD2             | 1       |
| Fagron                  | Clobetasol propionate    | 17L18-B02-345403    | 3       |
| Sanacorp;19.03.15;87... | Clobetasol propionate    | 14C03-B07-293563    | 3       |
| Symbiotica Spec./Phönix | Clobetasol propionate    | CL0-B12153/0711     | 1       |
| Caelo                   | Clobetasol propionate    | 12107601            | 3       |
| Caelo                   | Clobetasol propionate    | 12107602            | 3       |
| Fagron                  | Clobetasol-17-propion... | 12A03-N03           | 1       |
| Fagron                  | Clobetasol-17-propion... | 11k04-n17           | 1       |
| Fagron                  | Clobetasol-17-propion... | 12 19-N01           | 1       |
| Fagron                  | Clobetasol-17-propion... | 12119-N01           | 1       |
| Fagron                  | Clobetasol-17-propion... | 12I19-N01           | 2       |
| Fagron                  | Clobetasol-17-propion... | 12K08-N02           | 2       |
| Fagron                  | Clobetasol-17-propion... | 13W16-N01           | 1       |
| Fagron                  | Clobetasol-17-propion... | 12L19-N06           | 1       |
| Fagron                  | Clobetasol-17-propion... | 12/19-No1           | 1       |
| Fagron                  | Clobetasol-17-propion... | 12/19-N01003637     | 1       |
| Fagron                  | Clonidine hydrochloride  | 14H11-B04-298642    | 1       |
| Fagron                  | Clonidine hydrochloride  | 14H11-B04-311163    | 42      |
| Fagron                  | Clonidine hydrochloride  | 15L11-B01           | 1       |
| Fagron                  | Clonidine hydrochloride  | 18B12-B04-353341    | 1       |
| Fagron                  | Clonidine hydrochloride  | 77543E004           | 1       |
| AHD                     | Clotrimazole             | 18A18-B05-352114    | 4       |
| AHD                     | Clotrimazole             | 19B14-B01-359538    | 1       |
| Caelo                   | Clotrimazole             | 17360203            | 17      |
| AHD 27.10 Ek.7,07       | Clotrimazole             | 1607046             | 2       |
| Fagron                  | Clotrimazole             | 15G14-B06-311054    | 5       |
| Fagron                  | Clotrimazole             | 15G14-B05-311102    | 4       |
| Fagron                  | Clotrimazole             | 14C04-B31-299959    | 2       |
| Alliance Healthcare     | Clotrimazole             | AP1510003-01C       | 2       |
| Fagron                  | Clotrimazole             | 16J07B02341842      | 2       |
| Fagron                  | Clotrimazole             | 18A18B05352114      | 1       |
| Anzag                   | Clotrimazole             | 14C04-B30-2916618   | 1       |
| Anzag                   | Clotrimazole             | 15G14-B06           | 2       |
| Anzag                   | Clotrimazole             | 15395610            | 9       |
| Fagron                  | Clotrimazole             | 20120603            | 3       |
| Euro OTC                | Clotrimazole             | 1510003-02          | 25      |
| Audor Pharma            | Clotrimazole             | APCLT/1703/0016CC   | 5       |
| Audor Pharma            | Clotrimazole             | APCLT/1703/0016C    | 2       |
| Audor Pharma            | Clotrimazole             | AP1306036-01C       | 1       |
| Audor Pharma            | Clotrimazole             | 1703028-02          | 75      |
| Audor Pharma            | Clotrimazole             | 1703/0016CC         | 1       |
| Bombastus               | Clotrimazole             | Validierungsmessung | 1       |
| Bombastus               | Clotrimazole             | 14337817            | 16      |
| Caelo                   | Clotrimazole             | 14c04-b31-299954    | 2       |
| Caelo                   | Clotrimazole             | B:1024305           | 1       |
| Caelo                   | Clotrimazole             | 11-K21-N19          | 1       |
| Caelo                   | Clotrimazole             | 20111115            | 2       |
| Caelo                   | Clotrimazole             | 12159904            | 2       |
| Caelo                   | Clotrimazole             | 11305511            | 1       |
| Caelo                   | Clotrimazole             | 12320807            | 4       |
| Caelo                   | Clotrimazole             | 12320809            | 4       |
| Caelo                   | Clotrimazole             | 12320808            | 11      |

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| Supplier | Substance    | Batch              | Spectra |
|----------|--------------|--------------------|---------|
| Caelo    | Clotrimazole | 1259913            | 1       |
| Caelo    | Clotrimazole | 1234567            | 1       |
| Caelo    | Clotrimazole | 12B27-N05          | 5       |
| Caelo    | Clotrimazole | 13184103           | 11      |
| Caelo    | Clotrimazole | 26071305           | 1       |
| Caelo    | Clotrimazole | 12320815           | 2       |
| Caelo    | Clotrimazole | 11305507           | 1       |
| Caelo    | Clotrimazole | 13184113           | 2       |
| Caelo    | Clotrimazole | 311111             | 1       |
| Caelo    | Clotrimazole | 131841111          | 1       |
| Caelo    | Clotrimazole | 1322401            | 1       |
| Caelo    | Clotrimazole | 13224211           | 5       |
| Caelo    | Clotrimazole | 11081201           | 1       |
| Caelo    | Clotrimazole | 13224212           | 8       |
| Caelo    | Clotrimazole | 412091-2-P         | 1       |
| Caelo    | Clotrimazole | 13224216           | 10      |
| Caelo    | Clotrimazole | 156546             | 1       |
| Caelo    | Clotrimazole | 13224217           | 10      |
| Caelo    | Clotrimazole | 415050-2-P         | 1       |
| Caelo    | Clotrimazole | 13324204           | 1       |
| Caelo    | Clotrimazole | 1306036            | 2       |
| Caelo    | Clotrimazole | 13224218           | 12      |
| Caelo    | Clotrimazole | 418072-1-P         | 1       |
| Caelo    | Clotrimazole | 14144905           | 18      |
| Caelo    | Clotrimazole | 132243218          | 1       |
| Caelo    | Clotrimazole | 14144912           | 3       |
| Caelo    | Clotrimazole | 14144911           | 13      |
| Caelo    | Clotrimazole | 14144918           | 13      |
| Caelo    | Clotrimazole | 14144917           | 5       |
| Caelo    | Clotrimazole | 14C04-B32-291657   | 2       |
| Caelo    | Clotrimazole | 14144913           | 3       |
| Caelo    | Clotrimazole | 14337802           | 8       |
| Caelo    | Clotrimazole | 14337807           | 12      |
| Caelo    | Clotrimazole | 143337811          | 1       |
| Caelo    | Clotrimazole | 14337815           | 13      |
| Caelo    | Clotrimazole | 14337813           | 8       |
| Caelo    | Clotrimazole | Val.Mes:2815M01276 | 1       |
| Caelo    | Clotrimazole | 14337829           | 19      |
| Caelo    | Clotrimazole | 17011601           | 1       |
| Caelo    | Clotrimazole | 14337824           | 3       |
| Caelo    | Clotrimazole | 15G14-B06-311057   | 1       |
| Caelo    | Clotrimazole | 14337818           | 13      |
| Caelo    | Clotrimazole | 310316-5-461       | 1       |
| Caelo    | Clotrimazole | 14337827           | 11      |
| Caelo    | Clotrimazole | 15395602           | 17      |
| Caelo    | Clotrimazole | 14337830           | 3       |
| Caelo    | Clotrimazole | 15395605           | 15      |
| Caelo    | Clotrimazole | 141104C            | 1       |
| Caelo    | Clotrimazole | ch.-b.15395611     | 1       |
| Caelo    | Clotrimazole | 15395611           | 12      |
| Caelo    | Clotrimazole | 1539613            | 1       |
| Caelo    | Clotrimazole | 15395615           | 8       |
| Caelo    | Clotrimazole | 15295603           | 1       |
| Caelo    | Clotrimazole | 15395618           | 20      |
| Caelo    | Clotrimazole | 16234503           | 16      |
| Caelo    | Clotrimazole | 16B11-B04-322393   | 1       |
| Caelo    | Clotrimazole | 16234505           | 29      |
| Caelo    | Clotrimazole | 1623455            | 1       |
| Caelo    | Clotrimazole | 15395623           | 2       |
| Caelo    | Clotrimazole | 16234513           | 25      |

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| Supplier | Substance    | Batch                  | Spectra |
|----------|--------------|------------------------|---------|
| Caelo    | Clotrimazole | 16234502               | 5       |
| Caelo    | Clotrimazole | 1170717                | 1       |
| Caelo    | Clotrimazole | 162345135319           | 1       |
| Caelo    | Clotrimazole | 16234517               | 8       |
| Caelo    | Clotrimazole | 14101716               | 1       |
| Caelo    | Clotrimazole | 17111604               | 9       |
| Caelo    | Clotrimazole | 17111605               | 19      |
| Caelo    | Clotrimazole | 1711604                | 2       |
| Caelo    | Clotrimazole | 17111613               | 23      |
| Caelo    | Clotrimazole | 17111615               | 23      |
| Caelo    | Clotrimazole | 162345225555           | 1       |
| Caelo    | Clotrimazole | 14337824NP             | 1       |
| Caelo    | Clotrimazole | 18147201               | 2       |
| Caelo    | Clotrimazole | 17/25-B06-345048       | 1       |
| Caelo    | Clotrimazole | 8638446                | 2       |
| Caelo    | Clotrimazole | 171113608              | 1       |
| Caelo    | Clotrimazole | 17260204               | 1       |
| Caelo    | Clotrimazole | 17360204               | 26      |
| Caelo    | Clotrimazole | 18147101               | 37      |
| Caelo    | Clotrimazole | 18147203               | 37      |
| Caelo    | Clotrimazole | 18147211               | 38      |
| Caelo    | Clotrimazole | 19016103               | 10      |
| Caelo    | Clotrimazole | 19016108               | 20      |
| Caelo    | Clotrimazole | 19016116               | 19      |
| Caelo    | Clotrimazole | 18016104               | 1       |
| Caelo    | Clotrimazole | 1916202                | 1       |
| Caelo    | Clotrimazole | 19016210               | 2       |
| Caelo    | Clotrimazole | 19016203               | 10      |
| Caelo    | Clotrimazole | 19016204               | 3       |
| Caelo    | Clotrimazole | 200000                 | 1       |
| Caelo    | Clotrimazole | 18147217               | 6       |
| Caelo    | Clotrimazole | 16234506               | 1       |
| Caelo    | Clotrimazole | 18147208               | 2       |
| Caelo    | Clotrimazole | 17111606               | 28      |
| Caelo    | Clotrimazole | 14337812               | 8       |
| Caelo    | Clotrimazole | 132234216              | 1       |
| Caelo    | Clotrimazole | Fagron                 | 1       |
| Caelo    | Clotrimazole | 1711161                | 1       |
| Caelo    | Clotrimazole | 19B14-B01-359537       | 3       |
| Caelo    | Clotrimazole | 20000094006            | 3       |
| Caelo    | Clotrimazole | 12159911               | 2       |
| Caelo    | Clotrimazole | 13184111               | 8       |
| Caelo    | Clotrimazole | 15395604               | 13      |
| Caelo    | Clotrimazole | 13224219               | 7       |
| Caelo    | Clotrimazole | 12320814               | 11      |
| Caelo    | Clotrimazole | 19016115P-191111-1     | 1       |
| Caelo    | Clotrimazole | 700135-0006            | 1       |
| Caelo    | Clotrimazole | 19016206               | 4       |
| Caelo    | Clotrimazole | 17360203, aep4, 74EUR, | 1       |
| Caelo    | Clotrimazole | 16051913               | 1       |
| Caelo    | Clotrimazole | 15395613               | 9       |
| Caelo    | Clotrimazole | 1901606                | 1       |
| Caelo    | Clotrimazole | 14337811               | 5       |
| Caelo    | Clotrimazole | 16B09-B06-3115007      | 1       |
| Caelo    | Clotrimazole | Ch.B:819031-51         | 1       |
| Caelo    | Clotrimazole | 20000092002            | 12      |
| Caelo    | Clotrimazole | 18A18-b05-352115       | 1       |
| Caelo    | Clotrimazole | 3335                   | 1       |
| Caelo    | Clotrimazole | PC85                   | 1       |
| Caelo    | Clotrimazole | 17111601               | 15      |

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| Supplier | Substance    | Batch             | Spectra |
|----------|--------------|-------------------|---------|
| Caelo    | Clotrimazole | 5117E-01276       | 1       |
| Caelo    | Clotrimazole | 1210030-02        | 1       |
| Caelo    | Clotrimazole | 19016106          | 17      |
| Caelo    | Clotrimazole | 15395603          | 9       |
| Caelo    | Clotrimazole | 181471035763      | 1       |
| Caelo    | Clotrimazole | 1906106           | 1       |
| Caelo    | Clotrimazole | 20000092006       | 7       |
| Caelo    | Clotrimazole | 1882321           | 2       |
| Caelo    | Clotrimazole | 17A19-B04-332097  | 1       |
| Caelo    | Clotrimazole | 16J07-B02_330236  | 1       |
| Caelo    | Clotrimazole | 16234515          | 1       |
| Caelo    | Clotrimazole | 14337828          | 10      |
| Caelo    | Clotrimazole | 12159916          | 6       |
| Caelo    | Clotrimazole | 13224210          | 13      |
| Caelo    | Clotrimazole | 1309034-C1        | 1       |
| Caelo    | Clotrimazole | 13224215          | 4       |
| Caelo    | Clotrimazole | 160614            | 1       |
| Caelo    | Clotrimazole | 14337816          | 17      |
| Caelo    | Clotrimazole | 1437816           | 1       |
| Caelo    | Clotrimazole | 16234509          | 12      |
| Caelo    | Clotrimazole | 1150817/16234512  | 1       |
| Caelo    | Clotrimazole | 17111616          | 27      |
| Caelo    | Clotrimazole | 200000092005      | 1       |
| Caelo    | Clotrimazole | 20000092005       | 2       |
| Caelo    | Clotrimazole | 12159902          | 13      |
| Caelo    | Clotrimazole | 12159913          | 9       |
| Caelo    | Clotrimazole | 13224201          | 26      |
| Caelo    | Clotrimazole | 15G14-B05-316483  | 5       |
| Caelo    | Clotrimazole | 14c04-B31         | 1       |
| Caelo    | Clotrimazole | 16234523          | 1       |
| Caelo    | Clotrimazole | 1711613           | 2       |
| Caelo    | Clotrimazole | 17360023          | 1       |
| Caelo    | Clotrimazole | 14337819          | 8       |
| Caelo    | Clotrimazole | 18147210          | 48      |
| Caelo    | Clotrimazole | 14337801          | 16      |
| Caelo    | Clotrimazole | 16E20-B10         | 2       |
| Caelo    | Clotrimazole | 16234512          | 21      |
| Caelo    | Clotrimazole | 16234520          | 21      |
| Caelo    | Clotrimazole | 17053186          | 1       |
| Caelo    | Clotrimazole | 16234522          | 19      |
| Caelo    | Clotrimazole | 18147206          | 1       |
| Caelo    | Clotrimazole | 190160106         | 1       |
| Caelo    | Clotrimazole | 14337809          | 14      |
| Caelo    | Clotrimazole | 14C04B31-299954   | 1       |
| Caelo    | Clotrimazole | 14C04-B31-299955  | 2       |
| Caelo    | Clotrimazole | 15G14-B05-311101  | 2       |
| Caelo    | Clotrimazole | 153965604         | 1       |
| Caelo    | Clotrimazole | 16E20-B10-324555  | 6       |
| Caelo    | Clotrimazole | 16B09B06311506    | 1       |
| Caelo    | Clotrimazole | 1711605           | 1       |
| Caelo    | Clotrimazole | 18147103          | 24      |
| Caelo    | Clotrimazole | 14337832          | 1       |
| Caelo    | Clotrimazole | 15395614          | 9       |
| Caelo    | Clotrimazole | 16234504          | 12      |
| Caelo    | Clotrimazole | 16B11-B04-325221  | 1       |
| Caelo    | Clotrimazole | 2217Q-01276       | 1       |
| Caelo    | Clotrimazole | 17360202          | 33      |
| Caelo    | Clotrimazole | 19052401          | 1       |
| Caelo    | Clotrimazole | 16131901          | 1       |
| Caelo    | Clotrimazole | 18A18-B056-352115 | 1       |

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| Supplier             | Substance    | Batch              | Spectra |
|----------------------|--------------|--------------------|---------|
| Caelo                | Clotrimazole | 13224220           | 6       |
| Caelo                | Clotrimazole | 1539561            | 1       |
| Caelo                | Clotrimazole | 1711603            | 2       |
| Caelo                | Clotrimazole | 1711816            | 1       |
| Caelo                | Clotrimazole | 19016202           | 12      |
| Caelo                | Clotrimazole | 20000094003        | 1       |
| Caelo                | Clotrimazole | 18147102           | 33      |
| Caelo                | Clotrimazole | 18081408           | 1       |
| Caelo                | Clotrimazole | 12320806           | 5       |
| Caelo                | Clotrimazole | 12320813           | 3       |
| Caelo                | Clotrimazole | 17111617           | 4       |
| Caesar & Loretz GmbH | Clotrimazole | 16J07B02344817     | 1       |
| Caesar & Loretz GmbH | Clotrimazole | 18147216           | 7       |
| Caesar & Loretz GmbH | Clotrimazole | 19016119           | 16      |
| Caesar & Loretz GmbH | Clotrimazole | 20000094005        | 1       |
| Caesar u Loretz      | Clotrimazole | 16234501           | 9       |
| Caesar&Lorenz / Gehe | Clotrimazole | 19016199           | 1       |
| Cealo                | Clotrimazole | 17111612           | 2       |
| EuRho                | Clotrimazole | 18080028-01        | 1       |
| EuRho                | Clotrimazole | 1902204-01         | 1       |
| EuRho/Phönix         | Clotrimazole | 1210039-2          | 1       |
| Euro OTC             | Clotrimazole | 2881               | 1       |
| Euro OTC             | Clotrimazole | 1108053-02         | 3       |
| Euro OTC             | Clotrimazole | 1209211276         | 1       |
| Euro OTC             | Clotrimazole | 1105014-01         | 1       |
| Euro OTC             | Clotrimazole | 3912E-01276        | 1       |
| Euro OTC             | Clotrimazole | 2313M01276         | 1       |
| Euro OTC             | Clotrimazole | 1210039-02         | 25      |
| Euro OTC             | Clotrimazole | 30011402           | 1       |
| Euro OTC             | Clotrimazole | 1306306-01         | 1       |
| Euro OTC             | Clotrimazole | 130603601          | 4       |
| Euro OTC             | Clotrimazole | 130903401          | 5       |
| Euro OTC             | Clotrimazole | 130903402          | 1       |
| Euro OTC             | Clotrimazole | 1409027-01         | 31      |
| Euro OTC             | Clotrimazole | 23121408           | 1       |
| Euro OTC             | Clotrimazole | 140902701          | 1       |
| Euro OTC             | Clotrimazole | 1409027-02         | 50      |
| Euro OTC             | Clotrimazole | 15010003-01        | 1       |
| Euro OTC             | Clotrimazole | 2785               | 1       |
| Euro OTC             | Clotrimazole | 1510003_01         | 1       |
| Euro OTC             | Clotrimazole | 151000301          | 1       |
| Euro OTC             | Clotrimazole | H20160502          | 1       |
| Euro OTC             | Clotrimazole | 1703028-01         | 116     |
| Euro OTC             | Clotrimazole | 170302801          | 10      |
| Euro OTC             | Clotrimazole | 170028-01          | 1       |
| Euro OTC             | Clotrimazole | 1703028            | 6       |
| Euro OTC             | Clotrimazole | 13418014           | 1       |
| Euro OTC             | Clotrimazole | 1008028            | 1       |
| Euro OTC             | Clotrimazole | 160802801          | 1       |
| Euro OTC             | Clotrimazole | 1808028            | 3       |
| Euro OTC             | Clotrimazole | 180002801          | 1       |
| Euro OTC             | Clotrimazole | 1902001-01         | 1       |
| Euro OTC             | Clotrimazole | 1808828-01         | 1       |
| Euro OTC             | Clotrimazole | 1902004-03         | 3       |
| Euro OTC             | Clotrimazole | 1703028-02         | 1       |
| Euro OTC             | Clotrimazole | 170615C/1703028-01 | 1       |
| Euro OTC             | Clotrimazole | 150003-02          | 1       |
| Euro OTC             | Clotrimazole | 1703028-03,180626C | 1       |
| Euro OTC             | Clotrimazole | 1409027-03         | 29      |
| Euro OTC             | Clotrimazole | 16074046-01        | 1       |

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| Supplier | Substance    | Batch            | Spectra |
|----------|--------------|------------------|---------|
| Euro OTC | Clotrimazole | 192004-01        | 1       |
| Euro OTC | Clotrimazole | 1808028-01       | 103     |
| Euro OTC | Clotrimazole | 1808028_01       | 1       |
| Euro OTC | Clotrimazole | 1203040-02       | 11      |
| Euro OTC | Clotrimazole | 1210039-01       | 28      |
| Euro OTC | Clotrimazole | 12082013C        | 1       |
| Euro OTC | Clotrimazole | 121003901        | 3       |
| Euro OTC | Clotrimazole | 21122013A        | 1       |
| Euro OTC | Clotrimazole | 15042014C        | 1       |
| Euro OTC | Clotrimazole | 15072014A        | 1       |
| Euro OTC | Clotrimazole | 22122014B        | 1       |
| Euro OTC | Clotrimazole | 1309054-02       | 1       |
| Euro OTC | Clotrimazole | 21052015B        | 1       |
| Euro OTC | Clotrimazole | 1605003C         | 1       |
| Euro OTC | Clotrimazole | 16B11-B04-320088 | 7       |
| Euro OTC | Clotrimazole | 151000           | 1       |
| Euro OTC | Clotrimazole | 1607046-01       | 77      |
| Euro OTC | Clotrimazole | 170302801-01     | 1       |
| Euro OTC | Clotrimazole | 180028-01        | 1       |
| Euro OTC | Clotrimazole | 1808028_02       | 1       |
| Euro OTC | Clotrimazole | 206718           | 1       |
| Euro OTC | Clotrimazole | 19022004-01      | 1       |
| Euro OTC | Clotrimazole | 1203040          | 1       |
| Euro OTC | Clotrimazole | 1607046.01       | 1       |
| Euro OTC | Clotrimazole | 1703028-ß3       | 1       |
| Euro OTC | Clotrimazole | 1808018-01       | 1       |
| Euro OTC | Clotrimazole | 11808028-01      | 1       |
| Euro OTC | Clotrimazole | 1828028-01       | 1       |
| Euro OTC | Clotrimazole | 151003-01        | 1       |
| Euro OTC | Clotrimazole | 110501402        | 1       |
| Euro OTC | Clotrimazole | 1309034-02Mg:10g | 1       |
| Euro OTC | Clotrimazole | 1409027-02Mg10g  | 1       |
| Euro OTC | Clotrimazole | 160704601        | 7       |
| Euro OTC | Clotrimazole | 41(1808028-01)   | 1       |
| Euro OTC | Clotrimazole | 1309034-01       | 26      |
| Euro OTC | Clotrimazole | 1607046-0        | 1       |
| Euro OTC | Clotrimazole | 17A021           | 1       |
| Euro OTC | Clotrimazole | 1314Q1276        | 1       |
| Euro OTC | Clotrimazole | 190200403        | 1       |
| Euro OTC | Clotrimazole | 16234511         | 20      |
| Euro OTC | Clotrimazole | 1306036-01       | 51      |
| Euro OTC | Clotrimazole | 140927-02        | 1       |
| Euro OTC | Clotrimazole | 170302803        | 3       |
| Euro OTC | Clotrimazole | 180802801        | 4       |
| Euro OTC | Clotrimazole | 1808028-02       | 57      |
| Euro OTC | Clotrimazole | 180802802        | 1       |
| Euro OTC | Clotrimazole | 190200401        | 2       |
| Euro OTC | Clotrimazole | 700135           | 2       |
| Euro OTC | Clotrimazole | 20130512         | 1       |
| Euro OTC | Clotrimazole | 17053183         | 1       |
| Euro OTC | Clotrimazole | 1409027          | 7       |
| Euro OTC | Clotrimazole | 140902702        | 3       |
| Euro OTC | Clotrimazole | 1703028-03       | 60      |
| Euro OTC | Clotrimazole | 150003-01        | 1       |
| Euro OTC | Clotrimazole | 6051501          | 1       |
| Euro OTC | Clotrimazole | 1510003-01       | 66      |
| Euro OTC | Clotrimazole | 1409027-04       | 32      |
| Euro OTC | Clotrimazole | 1607064-01       | 1       |
| Euro OTC | Clotrimazole | 22091806         | 1       |
| Euro OTC | Clotrimazole | 1609046-01       | 1       |

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| Supplier | Substance    | Batch             | Spectra |
|----------|--------------|-------------------|---------|
| Euro OTC | Clotrimazole | 140927-01         | 1       |
| Euro OTC | Clotrimazole | 3118A-01276       | 1       |
| Euro OTC | Clotrimazole | 151000-01         | 1       |
| Euro OTC | Clotrimazole | 1309034-02        | 28      |
| Euro OTC | Clotrimazole | 130636-01         | 2       |
| Euro OTC | Clotrimazole | 2214A-01276       | 1       |
| Euro OTC | Clotrimazole | 1703025-03        | 1       |
| Euro OTC | Clotrimazole | 1808025-01        | 1       |
| Euro OTC | Clotrimazole | 1902004-01        | 83      |
| Euro OTC | Clotrimazole | 1607046-02        | 44      |
| Euro OTC | Clotrimazole | 17J25B06347476    | 1       |
| Fagron   | Clotrimazole | 14B05-B35-294935  | 5       |
| Fagron   | Clotrimazole | 11E17-N10         | 2       |
| Fagron   | Clotrimazole | 20111018          | 4       |
| Fagron   | Clotrimazole | 12I21N04          | 1       |
| Fagron   | Clotrimazole | 12I21-N04         | 8       |
| Fagron   | Clotrimazole | 20151112-3        | 1       |
| Fagron   | Clotrimazole | 12/21-N04         | 3       |
| Fagron   | Clotrimazole | 11G15-N10         | 1       |
| Fagron   | Clotrimazole | 12I21-N04         | 2       |
| Fagron   | Clotrimazole | 12F02-N12         | 1       |
| Fagron   | Clotrimazole | 1221n04           | 1       |
| Fagron   | Clotrimazole | 12I21-N01         | 7       |
| Fagron   | Clotrimazole | 9041304           | 1       |
| Fagron   | Clotrimazole | 1221N04           | 1       |
| Fagron   | Clotrimazole | 6C16MU1           | 1       |
| Fagron   | Clotrimazole | 14C04-B30-291656  | 12      |
| Fagron   | Clotrimazole | 14C04-B30         | 1       |
| Fagron   | Clotrimazole | 14B05-B36-291167  | 6       |
| Fagron   | Clotrimazole | 14b05b36291166    | 1       |
| Fagron   | Clotrimazole | 14223201          | 1       |
| Fagron   | Clotrimazole | 14C04-B31-294939  | 7       |
| Fagron   | Clotrimazole | 14B05-B35-293544  | 6       |
| Fagron   | Clotrimazole | 14B05-B35-293542  | 3       |
| Fagron   | Clotrimazole | 14b05-b36-291166  | 1       |
| Fagron   | Clotrimazole | 14B05-B36-291165  | 2       |
| Fagron   | Clotrimazole | 14C04-B31-294951  | 1       |
| Fagron   | Clotrimazole | 14B05-B35-294932  | 1       |
| Fagron   | Clotrimazole | 14C04-B31-299954  | 7       |
| Fagron   | Clotrimazole | 14C04-B31-299960  | 6       |
| Fagron   | Clotrimazole | 14E26-B02         | 1       |
| Fagron   | Clotrimazole | 14B06-B06-299942  | 1       |
| Fagron   | Clotrimazole | 14B06-B06-299943  | 6       |
| Fagron   | Clotrimazole | 14b05-b35-299941  | 1       |
| Fagron   | Clotrimazole | 14C04-B312-299959 | 1       |
| Fagron   | Clotrimazole | 15G14-B06-211057  | 1       |
| Fagron   | Clotrimazole | 15g14-b06-311054  | 1       |
| Fagron   | Clotrimazole | 15G14-B05-311103  | 11      |
| Fagron   | Clotrimazole | 15G14-B06-311056  | 2       |
| Fagron   | Clotrimazole | 15G14B06311054    | 1       |
| Fagron   | Clotrimazole | 16B09-B06-311507  | 5       |
| Fagron   | Clotrimazole | 16B09-B06-311506  | 4       |
| Fagron   | Clotrimazole | CLT/1604/00227A   | 1       |
| Fagron   | Clotrimazole | 160704602         | 4       |
| Fagron   | Clotrimazole | 16B11-B04-327611  | 5       |
| Fagron   | Clotrimazole | 16B11-B04         | 1       |
| Fagron   | Clotrimazole | 17A19-B04_332114  | 1       |
| Fagron   | Clotrimazole | 16J07-B02-330216  | 10      |
| Fagron   | Clotrimazole | 17A19-B04332114   | 1       |
| Fagron   | Clotrimazole | 16234521          | 10      |

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| Supplier | Substance    | Batch                | Spectra |
|----------|--------------|----------------------|---------|
| Fagron   | Clotrimazole | 17A19-B04-334768     | 3       |
| Fagron   | Clotrimazole | 16J07-B02            | 4       |
| Fagron   | Clotrimazole | 17A19-B04-338560     | 3       |
| Fagron   | Clotrimazole | 16J07-B02-3335773    | 1       |
| Fagron   | Clotrimazole | 16J07_B02            | 1       |
| Fagron   | Clotrimazole | 16J07-B02-340511     | 2       |
| Fagron   | Clotrimazole | 16J07-B02-344818     | 10      |
| Fagron   | Clotrimazole | 16J07-B02-341842     | 1       |
| Fagron   | Clotrimazole | 17J25-B06-345048     | 2       |
| Fagron   | Clotrimazole | 17J25-B06-345045     | 3       |
| Fagron   | Clotrimazole | 17J25-B06-345407     | 2       |
| Fagron   | Clotrimazole | 18A18-B05-347865     | 6       |
| Fagron   | Clotrimazole | 16J07-B02-344817     | 5       |
| Fagron   | Clotrimazole | 17J25-B06-347476     | 4       |
| Fagron   | Clotrimazole | 17A19-B04-336581     | 1       |
| Fagron   | Clotrimazole | 17J25-B06-349161     | 4       |
| Fagron   | Clotrimazole | 18a18-b05-348429     | 1       |
| Fagron   | Clotrimazole | 18A18-B05-3496662    | 1       |
| Fagron   | Clotrimazole | 700120-0003          | 1       |
| Fagron   | Clotrimazole | 18G10-B06-352427     | 3       |
| Fagron   | Clotrimazole | 18A18-B05-350778     | 7       |
| Fagron   | Clotrimazole | 18G10-B06-353348     | 4       |
| Fagron   | Clotrimazole | 16j07-b02-340513     | 1       |
| Fagron   | Clotrimazole | 18A18-B05350780      | 1       |
| Fagron   | Clotrimazole | 700135-0003          | 1       |
| Fagron   | Clotrimazole | 18G10-b06-353348     | 1       |
| Fagron   | Clotrimazole | 18A18-B05-350781     | 1       |
| Fagron   | Clotrimazole | 18G10-B06            | 8       |
| Fagron   | Clotrimazole | 18A18B05             | 1       |
| Fagron   | Clotrimazole | 19B14-B01-259532     | 1       |
| Fagron   | Clotrimazole | CLT-1805-0046B       | 1       |
| Fagron   | Clotrimazole | 19B14-B01-359539     | 4       |
| Fagron   | Clotrimazole | 19B14-B01-363546     | 2       |
| Fagron   | Clotrimazole | 19B14-B01-363557     | 1       |
| Fagron   | Clotrimazole | 16E20-B10-327349     | 7       |
| Fagron   | Clotrimazole | 19B14-B01-359532     | 2       |
| Fagron   | Clotrimazole | CLT/1711/0077A       | 1       |
| Fagron   | Clotrimazole | 19B14-B01-361607     | 2       |
| Fagron   | Clotrimazole | 18A18-B05-353892     | 5       |
| Fagron   | Clotrimazole | 14B05-B35            | 3       |
| Fagron   | Clotrimazole | 14b05-b35-294935     | 1       |
| Fagron   | Clotrimazole | 15G14-Bo5-311101     | 1       |
| Fagron   | Clotrimazole | CLT/1607/0060A       | 1       |
| Fagron   | Clotrimazole | 18A18-B05-350780     | 6       |
| Fagron   | Clotrimazole | 14B05-B35-299941     | 2       |
| Fagron   | Clotrimazole | 17J25-Bo6-345045     | 1       |
| Fagron   | Clotrimazole | 12721-N01            | 1       |
| Fagron   | Clotrimazole | 17J25-B06-345049     | 1       |
| Fagron   | Clotrimazole | 12E30-N02            | 1       |
| Fagron   | Clotrimazole | 11L12-N10            | 5       |
| Fagron   | Clotrimazole | 12A05-N10            | 3       |
| Fagron   | Clotrimazole | 17J25-B06-345044     | 3       |
| Fagron   | Clotrimazole | 18A18-B05-355041     | 1       |
| Fagron   | Clotrimazole | 11K21-N19            | 2       |
| Fagron   | Clotrimazole | 12E02-N12            | 11      |
| Fagron   | Clotrimazole | 12I16-N04            | 1       |
| Fagron   | Clotrimazole | 11A05-N14            | 2       |
| Fagron   | Clotrimazole | 12/21-N01            | 6       |
| Fagron   | Clotrimazole | 20171127Ma1          | 1       |
| Fagron   | Clotrimazole | 16J07-B02-340513-201 | 1       |

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| Supplier | Substance    | Batch             | Spectra |
|----------|--------------|-------------------|---------|
| Fagron   | Clotrimazole | 20170427Ma9       | 1       |
| Fagron   | Clotrimazole | 14C04-B31-294940  | 1       |
| Fagron   | Clotrimazole | 12K15-N01         | 1       |
| Fagron   | Clotrimazole | 13C25-N10         | 10      |
| Fagron   | Clotrimazole | 17A19-B04-38560   | 2       |
| Fagron   | Clotrimazole | 16J07-B02-333606  | 3       |
| Fagron   | Clotrimazole | 14b05-b35-293544  | 1       |
| Fagron   | Clotrimazole | 15G14-B06-31105   | 1       |
| Fagron   | Clotrimazole | 19B14-B01-363547  | 1       |
| Fagron   | Clotrimazole | 17j25-B06-349161  | 1       |
| Fagron   | Clotrimazole | 18G10-B06-355401  | 2       |
| Fagron   | Clotrimazole | 16J07-B02-338283  | 7       |
| Fagron   | Clotrimazole | 18G10-B06-358825  | 6       |
| Fagron   | Clotrimazole | 3716Q-01276       | 1       |
| Fagron   | Clotrimazole | 12a05-n10         | 1       |
| Fagron   | Clotrimazole | 16E20-B10-326010  | 3       |
| Fagron   | Clotrimazole | 16607-B02-333606  | 1       |
| Fagron   | Clotrimazole | 17A19-B04-338577  | 4       |
| Fagron   | Clotrimazole | 18G10-B06-355382  | 1       |
| Fagron   | Clotrimazole | 16B09-B06         | 1       |
| Fagron   | Clotrimazole | 12e02-N12         | 1       |
| Fagron   | Clotrimazole | 16E20-B10-321598  | 11      |
| Fagron   | Clotrimazole | 16E20-B10-32197   | 1       |
| Fagron   | Clotrimazole | CLT/160/00058     | 1       |
| Fagron   | Clotrimazole | CLT/150570016b    | 1       |
| Fagron   | Clotrimazole | 14C04B32291657    | 1       |
| Fagron   | Clotrimazole | 14C04-B31         | 8       |
| Fagron   | Clotrimazole | 15G14-B05-311100  | 13      |
| Fagron   | Clotrimazole | C22H17CIN2        | 1       |
| Fagron   | Clotrimazole | 4812E-01276 (NP)  | 1       |
| Fagron   | Clotrimazole | 14B05-B36-291168  | 3       |
| Fagron   | Clotrimazole | CLT/1307/0065A    | 2       |
| Fagron   | Clotrimazole | 18A18-B05-348429  | 4       |
| Fagron   | Clotrimazole | 18a18-b05-352115  | 1       |
| Fagron   | Clotrimazole | 14b05-B36-291167  | 1       |
| Fagron   | Clotrimazole | 17A19-B04-340476  | 2       |
| Fagron   | Clotrimazole | 19B14-B01-359531  | 3       |
| Fagron   | Clotrimazole | 19B14-B01-361608  | 1       |
| Fagron   | Clotrimazole | 18610_B06         | 1       |
| Fagron   | Clotrimazole | 15G14-B06-311055  | 2       |
| Fagron   | Clotrimazole | 17J25-B06-349130  | 1       |
| Fagron   | Clotrimazole | 16J07-B02-329385  | 7       |
| Fagron   | Clotrimazole | 16B09-B06-311785  | 4       |
| Fagron   | Clotrimazole | 19B14-B01-361609  | 1       |
| Fagron   | Clotrimazole | 14B05-B36-291166  | 3       |
| Fagron   | Clotrimazole | 14B05-B35-293543  | 2       |
| Fagron   | Clotrimazole | 14B05-B36-2991166 | 1       |
| Fagron   | Clotrimazole | 14B05-B35-299944  | 3       |
| Fagron   | Clotrimazole | 16E20-B10-321597  | 2       |
| Fagron   | Clotrimazole | 16E20-B10-317566  | 1       |
| Fagron   | Clotrimazole | 16J07-B02-329386  | 5       |
| Fagron   | Clotrimazole | 16J07-B02-340513  | 4       |
| Fagron   | Clotrimazole | 16J07B02347864    | 1       |
| Fagron   | Clotrimazole | 18A18-B05-344819  | 1       |
| Fagron   | Clotrimazole | 16J07-B02-330236  | 1       |
| Fagron   | Clotrimazole | 1A1-B05-34765     | 1       |
| Fagron   | Clotrimazole | 18A18-B05-349662  | 2       |
| Fagron   | Clotrimazole | 18A18B05353892    | 1       |
| Fagron   | Clotrimazole | 19B14-B01-361610  | 1       |
| Fagron   | Clotrimazole | 14C04B31          | 1       |

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| Supplier              | Substance    | Batch             | Spectra |
|-----------------------|--------------|-------------------|---------|
| Fagron                | Clotrimazole | 15G14-B05         | 5       |
| Fagron                | Clotrimazole | CLT/1604/0027A    | 2       |
| Fagron                | Clotrimazole | 16J07-B02-337573  | 3       |
| Fagron                | Clotrimazole | 17360201          | 29      |
| Fagron                | Clotrimazole | 16J07-B02-347864  | 4       |
| Fagron                | Clotrimazole | 18G10-B06-352426  | 2       |
| Fagron                | Clotrimazole | 19B14-B01         | 2       |
| Fagron                | Clotrimazole | 2616A-01276       | 1       |
| Fagron                | Clotrimazole | 14B05B35294935    | 2       |
| Fagron                | Clotrimazole | 12E30-N07         | 13      |
| Fagron                | Clotrimazole | 14B06-B06         | 1       |
| Fagron                | Clotrimazole | 17A19-SB04-332097 | 1       |
| Fagron                | Clotrimazole | 17J25-B06         | 3       |
| Fagron                | Clotrimazole | 18G10-B06-352425  | 3       |
| Fagron                | Clotrimazole | 18G10-B06-352708  | 3       |
| Fagron                | Clotrimazole | 19B01363546       | 1       |
| Fagron                | Clotrimazole | 19B14B01359537    | 1       |
| Fagron                | Clotrimazole | CLT/1901/0002A    | 2       |
| Fagron                | Clotrimazole | 14C04-B31-291660  | 5       |
| Fagron                | Clotrimazole | 14B05B36291167    | 1       |
| Fagron                | Clotrimazole | 18A18-B05-352115  | 2       |
| Fargon                | Clotrimazole | 17J25-B06-345406  | 2       |
| Fragron/noweda        | Clotrimazole | CLT/1601/0005B    | 1       |
| Gatt-Koller           | Clotrimazole | 201714s9          | 1       |
| Gatt-Koller           | Clotrimazole | 1801870           | 1       |
| Gehe                  | Clotrimazole | 1108053-01        | 2       |
| Gehe                  | Clotrimazole | 121003902         | 1       |
| Gehe                  | Clotrimazole | 14C04-B31-294952  | 2       |
| Gehe                  | Clotrimazole | 16j07-b02-330216  | 1       |
| Gehe                  | Clotrimazole | 17A19-B04         | 2       |
| Gehe                  | Clotrimazole | 17J25-B06-0345044 | 1       |
| Gehe                  | Clotrimazole | 18G10-B06-0046B   | 1       |
| Gehe                  | Clotrimazole | CLT/1805/0046B    | 1       |
| Gehe                  | Clotrimazole | HCZ14218          | 2       |
| GEHE                  | Clotrimazole | 177111613         | 1       |
| Caelo                 | Clotrimazole | 14144914          | 9       |
| Euro OTC              | Clotrimazole | 120304002         | 1       |
| Caelo                 | Clotrimazole | 19016107          | 13      |
| Caelo                 | Clotrimazole | 13224204          | 2       |
| Caelo                 | Clotrimazole | 1070716           | 1       |
| Caelo                 | Clotrimazole | 17111603          | 4       |
| Caelo                 | Clotrimazole | 1711606           | 2       |
| Caelo                 | Clotrimazole | 1814211           | 1       |
| Caelo                 | Clotrimazole | 10247328          | 3       |
| Fagron                | Clotrimazole | 12 21-N01         | 2       |
| Caelo                 | Clotrimazole | 14337814          | 10      |
| Caelo                 | Clotrimazole | 16234525          | 6       |
| Caelo                 | Clotrimazole | 19016208          | 18      |
| Halcyon Labs          | Clotrimazole | 19016104          | 12      |
| Halcyon Labs/         | Clotrimazole | 19016105          | 20      |
| Halycon Labs / Fiebig | Clotrimazole | HCZ06718          | 1       |
| Hedinger/Alliance H.  | Clotrimazole | 15395617          | 14      |
| Fagron                | Clotrimazole | 14B05-B36         | 8       |
| Caelo                 | Clotrimazole | 19016205          | 11      |
| Caelo                 | Clotrimazole | 14c04-b30-291656  | 1       |
| Kehr                  | Clotrimazole | 18g10-b06-3533348 | 1       |
| Kehr                  | Clotrimazole | 18g10-b06-3533348 | 1       |
| Klosterring           | Clotrimazole | 6234505           | 1       |
| Martin Apo            | Clotrimazole | 31117/1           | 1       |
| Nachprüfung           | Clotrimazole | 2082019-4         | 1       |

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| Supplier            | Substance    | Batch            | Spectra |
|---------------------|--------------|------------------|---------|
| Noweda              | Clotrimazole | 17111608         | 11      |
| Noweda              | Clotrimazole | 16j07-b02-341842 | 1       |
| Noweda              | Clotrimazole | 18A18-B05        | 1       |
| Euro OTC            | Clotrimazole | 170302802        | 1       |
| Euro OTC            | Clotrimazole | 1902004          | 1       |
| Caelo               | Clotrimazole | 13224221         | 2       |
| Fagron              | Clotrimazole | 17A19-B04-336568 | 1       |
| Fagron              | Clotrimazole | 18G10-B06352708  | 1       |
| Noweda/Fargon       | Clotrimazole | 17A19-B04-336568 | 2       |
| Oberlinden Apotheke | Clotrimazole | 201401300378     | 2       |
| Euro OTC            | Clotrimazole | 1203040-01       | 2       |
| Euro OTC            | Clotrimazole | 1309034          | 1       |
| Euro OTC            | Clotrimazole | 1902004_01       | 1       |
| Euro OTC            | Clotrimazole | 1409027_03       | 1       |
| p&m cosmetics/gehe  | Clotrimazole | 16J07-B02-335773 | 5       |
| Caelo               | Clotrimazole | 19015107         | 1       |
| Phoenix             | Clotrimazole | 14c04b31         | 1       |
| Phoenix             | Clotrimazole | 79879            | 1       |
| Phoenix             | Clotrimazole | 3088             | 1       |
| Phoenix             | Clotrimazole | 3237             | 1       |
| Euro OTC            | Clotrimazole | 1203040-03       | 13      |
| phönix              | Clotrimazole | 11305513         | 9       |
| Phönix              | Clotrimazole | 20160801         | 10      |
| Phönix              | Clotrimazole | 18G10-B06-354620 | 2       |
| Phönix              | Clotrimazole | 1902004-02       | 23      |
| Phönix Gotha        | Clotrimazole | 16J07-B02-344816 | 3       |
| SA                  | Clotrimazole | 14C04-B30-291661 | 4       |
| Sanacorp            | Clotrimazole | 1230805          | 1       |
| Sanacorp            | Clotrimazole | 13184105         | 16      |
| Sanacorp            | Clotrimazole | 13224214         | 11      |
| Sanacorp            | Clotrimazole | 105/AKD1         | 1       |
| Sanacorp            | Clotrimazole | 109/AKD3         | 1       |
| Sanacorp            | Clotrimazole | 109/AKD6         | 1       |
| Sanacorp            | Clotrimazole | 15g14-b05-311100 | 1       |
| Sanacorp            | Clotrimazole | 18147212         | 12      |
| Caelo               | Clotrimazole | 1105014-02       | 2       |
| Caelo               | Clotrimazole | 11/22-N10        | 1       |
| Caelo               | Clotrimazole | 11305506         | 2       |
| Caelo               | Clotrimazole |                  | 5       |
| Caelo               | Clotrimazole | 13148007         | 1       |
| Caelo               | Clotrimazole | 108/AKD1         | 1       |
| Caelo               | Clotrimazole | 18A18B05350778   | 1       |
| Caelo               | Clotrimazole | 12320805         | 4       |
| Vdl 14.07.14        | Clotrimazole | 13224225         | 3       |
| Caelo               | Clove        | 5398872          | 1       |
| Caelo               | Clove        | 12095802         | 1       |
| Caelo               | Clove        | 11233305         | 1       |
| Caelo               | Clove        | 12095807         | 5       |
| Caelo               | Clove        | 12095806         | 2       |
| Caelo               | Clove        | 12266505         | 1       |
| Caelo               | Clove        | 13371309         | 1       |
| Caelo               | Clove        | 16207802         | 1       |
| Caelo               | Clove        | 14057602         | 1       |
| Klenk               | Clove        | 1260A110608      | 5       |
| Klenk               | Clove        | 1260A100617      | 2       |
| Klenk               | Clove        | 1260A101223      | 1       |
| Klenk               | Clove        | A120328          | 1       |
| Klenk               | Clove        | 1260A120328      | 6       |
| Klenk               | Clove        | 1260A130903      | 3       |
| Klenk               | Clove        | 1260A150304      | 2       |

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| Supplier | Substance               | Batch      | Spectra |
|----------|-------------------------|------------|---------|
| Caelo    | Clove, powdered (spice) | 14180001   | 1       |
| Caelo    | Clove, powdered (spice) | 12355303   | 1       |
| Caelo    | Cocoa bark, cut         | 19011303   | 1       |
| Caelo    | Cocoa bark, cut         | 12126901   | 1       |
| Caelo    | Cocoa bark, cut         | 12126907   | 1       |
| Caelo    | Cocoa bark, cut         | 12126910   | 1       |
| Caelo    | Cocoa bark, cut         | 12126905   | 2       |
| Caelo    | Cocoa bark, cut         | 1216907    | 1       |
| ACM      | Cocoa butter            | KNC1605J15 | 1       |
| Anzag    | Cocoa butter            | 12342004   | 3       |
| apomix   | Cocoa butter            | 1017300203 | 2       |
| Caelo    | Cocoa butter            | 13140407   | 4       |
| Caelo    | Cocoa butter            | 13140406   | 3       |
| Caelo    | Cocoa butter            | 103276705  | 1       |
| Caelo    | Cocoa butter            | 11034719   | 1       |
| Caelo    | Cocoa butter            | 12040803   | 1       |
| Caelo    | Cocoa butter            | 12040802   | 1       |
| Caelo    | Cocoa butter            | 11117816   | 2       |
| Caelo    | Cocoa butter            | 12040807   | 2       |
| Caelo    | Cocoa butter            | 12270202   | 4       |
| Caelo    | Cocoa butter            | 12342003   | 7       |
| Caelo    | Cocoa butter            | 12270203   | 4       |
| Caelo    | Cocoa butter            | 13027202   | 4       |
| Caelo    | Cocoa butter            | 13027203   | 1       |
| Caelo    | Cocoa butter            | 13027207   | 2       |
| Caelo    | Cocoa butter            | 13027221   | 4       |
| Caelo    | Cocoa butter            | 12270210   | 4       |
| Caelo    | Cocoa butter            | 13027224   | 5       |
| Caelo    | Cocoa butter            | 13140401   | 1       |
| Caelo    | Cocoa butter            | 13140404   | 3       |
| Caelo    | Cocoa butter            | 13292007   | 10      |
| Caelo    | Cocoa butter            | 13292012   | 3       |
| Caelo    | Cocoa butter            | 13292001   | 2       |
| Caelo    | Cocoa butter            | 14123611   | 6       |
| Caelo    | Cocoa butter            | 13140409   | 1       |
| Caelo    | Cocoa butter            | 14045104   | 1       |
| Caelo    | Cocoa butter            | 14304703   | 1       |
| Caelo    | Cocoa butter            | 14123620   | 6       |
| Caelo    | Cocoa butter            | 14123621   | 2       |
| Caelo    | Cocoa butter            | 15088904   | 1       |
| Caelo    | Cocoa butter            | 515A-03176 | 1       |
| Caelo    | Cocoa butter            | 14348909   | 2       |
| Caelo    | Cocoa butter            | 16049201   | 3       |
| Caelo    | Cocoa butter            | 16062604   | 1       |
| Caelo    | Cocoa butter            | 17055907   | 17      |
| Caelo    | Cocoa butter            | 17055905   | 1       |
| Caelo    | Cocoa butter            | 17055913   | 1       |
| Caelo    | Cocoa butter            | 17314902   | 27      |
| Caelo    | Cocoa butter            | 18135101   | 1       |
| Caelo    | Cocoa butter            | 18135107   | 1       |
| Caelo    | Cocoa butter            | 18254412   | 4       |
| Caelo    | Cocoa butter            | 19036003   | 3       |
| Caelo    | Cocoa butter            | 11034718   | 1       |
| Caelo    | Cocoa butter            | 17055902   | 10      |
| Caelo    | Cocoa butter            | 18135106   | 8       |
| Caelo    | Cocoa butter            | 18135102   | 3       |
| Caelo    | Cocoa butter            | 170555901  | 1       |
| Caelo    | Cocoa butter            | 17314901   | 5       |
| Caelo    | Cocoa butter            | 15088903   | 1       |
| Caelo    | Cocoa butter            | 13292011   | 3       |

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| Supplier                 | Substance           | Batch            | Spectra |
|--------------------------|---------------------|------------------|---------|
| Caelo                    | Cocoa butter        | 15088905         | 1       |
| Caelo                    | Cocoa butter        | 16062602         | 1       |
| Caelo                    | Cocoa butter        | 16316501         | 4       |
| Caelo                    | Cocoa butter        | 163116508        | 1       |
| Caelo                    | Cocoa butter        | 13292013         | 9       |
| Caelo                    | Cocoa butter        | 16049209         | 2       |
| Caelo                    | Cocoa butter        | 16316509         | 6       |
| Caelo                    | Cocoa butter        | 12270201         | 2       |
| Caelo                    | Cocoa butter        | 14123609         | 2       |
| Caelo                    | Cocoa butter        | 14348908         | 2       |
| Caelo                    | Cocoa butter        | 13027204         | 4       |
| Caelo                    | Cocoa butter        | 14348906         | 10      |
| Caelo                    | Cocoa butter        | 13140405         | 3       |
| Caelo                    | Cocoa butter        | 19000676007      | 1       |
| Caelo                    | Cocoa butter        | 15246102         | 4       |
| Caelo                    | Cocoa butter        | 16315602         | 1       |
| Caelo                    | Cocoa butter        | 12270209         | 2       |
| Caelo                    | Cocoa butter        | 14123617         | 4       |
| Caelo                    | Cocoa butter        | 1392013          | 1       |
| Caelo                    | Cocoa butter        | 13292019         | 3       |
| Caelo                    | Cocoa butter        | 18135112         | 6       |
| Caelo                    | Cocoa butter        | 13027227         | 3       |
| Caelo                    | Cocoa butter        | 13292006         | 4       |
| Caesar & Loretz GmbH     | Cocoa butter        | 19036008         | 2       |
| Caesar & Loretz GmbH     | Cocoa butter        | 19036007         | 4       |
| Caesar & Loretz GmbH ... | Cocoa butter        | 16316503         | 7       |
| Caesar & Loretz GmbH ... | Cocoa butter        | 190360009        | 1       |
| Caesar & Loretz GmbH/... | Cocoa butter        | 18254402         | 2       |
| Gatt-Koller              | Cocoa butter        | 1803838          | 1       |
| Caelo                    | Cocoa butter        | 13027226         | 4       |
| Caelo                    | Cocoa butter        | 13292015         | 1       |
| L12                      | Cocoa butter        | 16316508         | 26      |
| Noweda                   | Cocoa butter        | 11117813         | 2       |
| Phönix                   | Cocoa butter        | 27121            | 1       |
| Sanacorp                 | Cocoa butter        | AKD27            | 1       |
| Sanacorp                 | Cocoa butter        | AKD28            | 1       |
| Sanacorp                 | Cocoa butter        | 17055908         | 11      |
| Sanacorp                 | Cocoa butter        | 170559908        | 1       |
| spinnrad                 | Cocoa butter        | 3252             | 1       |
| Spinnrad                 | Cocoa butter        | 512300202        | 1       |
| Spinnrad                 | Cocoa butter        | 319300201        | 1       |
| Spinnrad/ Sanacorp 27... | Cocoa butter        | 719300202        | 1       |
| Audor Pharma             | Colistin sulfate    | APKB-CS-1601026C | 1       |
| Audor Pharma             | Colistin sulfate    | APKB-CS-1610012C | 1       |
| Audor Pharma             | Colistin sulfate    | APKB-CS-1603034C | 2       |
| Caelo                    | Colistin sulfate    | 1602021-01       | 1       |
| Euro OTC                 | Colistin sulfate    | 1507044-01       | 1       |
| Fagron                   | Colistin sulfate    | 15E15-B01-315340 | 1       |
| Fagron                   | Colistin sulfate    | 16F03-B01        | 1       |
| Fagron                   | Colistin sulfate    | 16f03-b01-324216 | 1       |
| Fagron                   | Colistin sulfate    | 17j24-b03-342638 | 1       |
| Fagron                   | Colistin sulfate    | 16F03-B01-324216 | 1       |
| Fagron                   | Colistin sulfate    | 17E09-B04-342085 | 1       |
| Fagron                   | Colophony           | 15186807         | 8       |
| Bombastus                | Coltsfoot leaf, cut | 277848           | 2       |
| Bombastus                | Coltsfoot leaf, cut | 269501           | 3       |
| Bombastus                | Coltsfoot leaf, cut | 272019           | 1       |
| Bombastus                | Coltsfoot leaf, cut | 276303           | 5       |
| Bombastus                | Coltsfoot leaf, cut | 285263           | 3       |
| Bombastus                | Coltsfoot leaf, cut | 265856           | 1       |

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| Supplier             | Substance              | Batch           | Spectra |
|----------------------|------------------------|-----------------|---------|
| Bombastus            | Coltsfoot leaf, cut    | 274289          | 5       |
| Bombastus            | Coltsfoot leaf, cut    | 275489          | 3       |
| Bombastus            | Coltsfoot leaf, cut    | 281100          | 4       |
| Bombastus            | Coltsfoot leaf, cut    | 277131          | 1       |
| Bombastus            | Coltsfoot leaf, cut    | 232339          | 1       |
| Bombastus            | Coltsfoot leaf, cut    | 278758          | 7       |
| Caelo                | Coltsfoot leaf, cut    | 23041302        | 1       |
| Caelo                | Coltsfoot leaf, cut    | Int.Ch:Now16081 | 1       |
| Gehe                 | Coltsfoot leaf, cut    | 2021B121204     | 9       |
| Klenk                | Coltsfoot leaf, cut    | 8061207         | 1       |
| Klenk                | Coltsfoot leaf, cut    | 11101202        | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021B120124     | 4       |
| Klenk                | Coltsfoot leaf, cut    | 2021B120601     | 5       |
| Klenk                | Coltsfoot leaf, cut    | 5011301         | 1       |
| Klenk                | Coltsfoot leaf, cut    | 20021301        | 1       |
| Klenk                | Coltsfoot leaf, cut    | KS100061        | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021B130319     | 4       |
| Klenk                | Coltsfoot leaf, cut    | B120124         | 1       |
| Klenk                | Coltsfoot leaf, cut    | 26091301        | 1       |
| Klenk                | Coltsfoot leaf, cut    | 14111302        | 1       |
| Klenk                | Coltsfoot leaf, cut    | 5122013a        | 1       |
| Klenk                | Coltsfoot leaf, cut    | 23121302        | 1       |
| Klenk                | Coltsfoot leaf, cut    | B130227         | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021C140730     | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021B150407     | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2020B120124     | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021B130227     | 12      |
| Klenk                | Coltsfoot leaf, cut    | 2021B111005     | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021B140131     | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021b121204     | 1       |
| Klenk                | Coltsfoot leaf, cut    | 2021C130326     | 8       |
| Noweda               | Coltsfoot leaf, cut    | 2021B111111     | 3       |
| Phönix               | Coltsfoot leaf, cut    | 278296          | 4       |
| Klenk                | Coltsfoot leaf, cut    | 2021B121203     | 5       |
| Bombastus            | Comfrey herb, cut      | 281531          | 1       |
| Klenk                | Comfrey herb, cut      | 4561B100518     | 2       |
| Caelo                | Comfrey root           | 2711Q-02135     | 1       |
| Caelo                | Comfrey root           | 116053          | 1       |
| Hof-Apotheke,St.Afra | Comfrey root           | 125041          | 1       |
| Klenk                | Comfrey root           | 6241B120531     | 3       |
| Klenk                | Comfrey root           | 6241B120807     | 4       |
| Klenk                | Comfrey root           | 6241B100715     | 1       |
| Klenk                | Comfrey root           | 6241B130619     | 8       |
| Klenk                | Comfrey root           | B130619         | 1       |
| Klenk                | Comfrey root           | 6241B130724     | 7       |
| Klenk                | Comfrey root           | 6241B131009     | 1       |
| Klenk                | Comfrey root           | 6241B121214     | 2       |
| Klenk                | Comfrey root           | 6244B130624     | 1       |
| Klenk                | Comfrey root           | 6241B06110202   | 1       |
| Klenk                | Comfrey root           | 6241B130312     | 3       |
| Klenk                | Comfrey root           | 6241b130619     | 1       |
| Klenk                | Comfrey root           | 6241b130724     | 1       |
| Klenk                | Comfrey root           | 6241b120807     | 1       |
| Caelo                | Common broom herb, cut | 11132209        | 1       |
| Caelo                | Common broom herb, cut | 4412Q-01680     | 1       |
| Caelo                | Common broom herb, cut | 12358802        | 1       |
| Caelo                | Common broom herb, cut | 12358804        | 3       |
| Caelo                | Common broom herb, cut | 12358805        | 1       |
| Caelo                | Common broom herb, cut | 13241601        | 1       |
| Galke                | Common broom herb, cut | 12358803        | 4       |

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| Supplier               | Substance                | Batch       | Spectra |
|------------------------|--------------------------|-------------|---------|
| Phönix                 | Common broom herb, cut   | 12358801    | 2       |
| Caelo                  | Common wormwood herb,... | 12016708    | 5       |
| Aurica                 | Common wormwood herb,... | 521305386   | 1       |
| Caelo                  | Common wormwood herb,... | 12016702    | 1       |
| Caelo                  | Common wormwood herb,... | 3591A110119 | 4       |
| Caelo                  | Common wormwood herb,... | 12016705    | 5       |
| Caelo                  | Common wormwood herb,... | 12016707    | 3       |
| Caelo                  | Common wormwood herb,... | 18031302    | 1       |
| Caelo                  | Common wormwood herb,... | 1081301     | 1       |
| Caelo                  | Common wormwood herb,... | 12382702    | 12      |
| Caelo                  | Common wormwood herb,... | 12382705    | 2       |
| Caelo                  | Common wormwood herb,... | 12382706    | 1       |
| Caelo                  | Common wormwood herb,... | 14360605    | 1       |
| Caelo                  | Common wormwood herb,... | 12016709    | 2       |
| Caelo                  | Common wormwood herb,... | 12016711    | 3       |
| Caelo                  | Common wormwood herb,... | 12382701    | 7       |
| Caelo                  | Common wormwood herb,... | 9355403     | 1       |
| Galke                  | Common wormwood herb,... | 21637       | 1       |
| Caelo                  | Common wormwood herb,... | 10355329    | 1       |
| Caelo                  | Common wormwood herb,... | 1238701     | 1       |
| Klenk                  | Common wormwood herb,... | 3591A120123 | 8       |
| Klenk                  | Common wormwood herb,... | A120123     | 2       |
| Klenk                  | Common wormwood herb,... | 3591A130218 | 10      |
| Klenk                  | Common wormwood herb,... | 3591a130218 | 2       |
| Klenk                  | Common wormwood herb,... | 3591a120123 | 1       |
| Klenk                  | Common wormwood herb,... | 2591A130218 | 1       |
| Klenk                  | Common wormwood herb,... | 3591A11119  | 1       |
| Richter                | Common wormwood herb,... | b200112     | 1       |
| Caelo                  | Copper (II) sulfate p... | 3411M-01317 | 1       |
| Caelo                  | Copper (II) sulfate p... | 12157107    | 1       |
| Caelo                  | Copper (II) sulfate p... | 10L15-N06   | 1       |
| Caelo                  | Copper (II) sulfate p... | 3211M-01317 | 1       |
| Caelo                  | Copper (II) sulfate p... | 2913U-01317 | 1       |
| Fagron                 | Copper (II) sulfate p... | 13A25-N06   | 1       |
| Bombastus              | Coriander                | 263733      | 1       |
| Bombastus              | Coriander                | 306310      | 1       |
| Caelo                  | Coriander                | 13010304    | 1       |
| Caelo                  | Coriander                | 12080901    | 2       |
| Caelo                  | Coriander                | 14031316    | 1       |
| Caelo                  | Coriander                | 13010302    | 2       |
| Caelo                  | Coriander                | 27061305    | 1       |
| Caelo                  | Coriander                | 4091305     | 1       |
| Caelo                  | Coriander                | 13010306    | 2       |
| Caelo                  | Coriander                | 16010209    | 1       |
| Caelo                  | Coriander                | 12080906    | 1       |
| Caelo                  | Coriander                | 9285707     | 1       |
| Caelo                  | Coriander                | 16010201    | 1       |
| Caesar/Noweda          | Coriander                | 2010M-01539 | 1       |
| Klenk                  | Coriander                | 2790A161111 | 5       |
| Caelo                  | Coriander                | 12080905    | 1       |
| Klenk                  | Coriander                | 2790A121023 | 7       |
| Klenk                  | Coriander                | A121023     | 3       |
| Klenk                  | Coriander                | 2790A130129 | 2       |
| Klenk                  | Coriander                | 2709A130129 | 1       |
| Klenk                  | Coriander                | 2790A151117 | 1       |
| Klenk                  | Coriander                | 2790a121023 | 1       |
| Caelo                  | Coriander                | 18010209    | 1       |
| sanacorp;3,32;18.06.15 | Coriander                | 13299495    | 1       |
| Caelo                  | Corn starch              | 15310914    | 6       |
| Caelo                  | Corn starch              | 11179307    | 2       |

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| Supplier           | Substance                | Batch       | Spectra |
|--------------------|--------------------------|-------------|---------|
| Caelo              | Corn starch              | 13154904    | 1       |
| Caelo              | Corn starch              | 12238705    | 1       |
| Caelo              | Corn starch              | 12238715    | 2       |
| Caelo              | Corn starch              | 15310909    | 2       |
| Caelo              | Corn starch              | 15310904    | 1       |
| Caelo              | Corn starch              | 15310908    | 2       |
| Caelo              | Corn starch              | 16138507    | 4       |
| Caelo              | Corn starch              | 14111701    | 1       |
| Caelo              | Corn starch              | 17047404    | 11      |
| Caelo              | Corn starch              | 18274802    | 7       |
| Caelo              | Corn starch              | 18274808    | 1       |
| Caelo              | Corn starch              | 15119011    | 5       |
| Caelo              | Corn starch              | 15210908    | 2       |
| Caelo              | Corn starch              | 13154914    | 1       |
| Caelo              | Corn starch              | 18274804    | 4       |
| Fagron             | Corn starch              | 14011627    | 1       |
| Fagron             | Corn starch              | 15310902    | 3       |
| Gehe               | Corn starch              | 16138505    | 6       |
| Gehe               | Corn starch              | 17287305    | 1       |
| Gehe               | Corn starch              | 19187802    | 2       |
| Klenk              | Corn starch              | 64A080218   | 4       |
| Klenk              | Corn starch              | 4263535     | 1       |
| Klenk              | Corn starch              | 64A130304   | 12      |
| Klenk              | Corn starch              | 64A181203   | 6       |
| Klenk              | Corn starch              | 64A170123   | 18      |
| Caelo              | Corn starch              | 10061146    | 1       |
| Caelo              | Corn starch              | 15310903    | 3       |
| Caelo              | Corn starch              | 17287302    | 9       |
| Caelo              | Cottonwood bud           | 12027506    | 1       |
| Caelo              | Cottonwood bud           | 70864257    | 1       |
| Klenk              | Cottonwood bud           | 3260A120828 | 1       |
| Caelo              | Cottonwood bud           | 12027504    | 1       |
| Bombastus          | Couch grass rhizome, ... | 276777      | 3       |
| Bombastus          | Couch grass rhizome, ... | 273387      | 3       |
| Bombastus          | Couch grass rhizome, ... | 270500      | 2       |
| Bombastus          | Couch grass rhizome, ... | 278926      | 1       |
| Bombastus          | Couch grass rhizome, ... | 262175      | 1       |
| Caelo              | Couch grass rhizome, ... | 10049614    | 1       |
| Caelo              | Couch grass rhizome, ... | 10049618    | 2       |
| Caelo              | Couch grass rhizome, ... | 10349705    | 1       |
| Caelo              | Couch grass rhizome, ... | 10349704    | 1       |
| Caelo              | Couch grass rhizome, ... | 3712I-02180 | 1       |
| Caelo              | Couch grass rhizome, ... | 12186817    | 3       |
| Caelo              | Couch grass rhizome, ... | 12186705    | 1       |
| Caesar/Noweda      | Couch grass rhizome, ... | 12186813    | 4       |
| Galke              | Couch grass rhizome, ... | 18781       | 1       |
| Gehe               | Couch grass rhizome, ... | 12186704    | 1       |
| Gehe               | Couch grass rhizome, ... | 283061      | 1       |
| Kräuter Schulte    | Couch grass rhizome, ... | 53016       | 2       |
| Caelo              | Cowberry leaf, cut       | 12105201    | 1       |
| Caelo              | Cowberry leaf, cut       | 12105203    | 1       |
| Caelo              | Cowberry leaf, cut       | 12150205    | 1       |
| Caelo              | Cowberry leaf, cut       | 11334302    | 1       |
| Klenk              | Cowberry leaf, cut       | 2431B101006 | 2       |
| Creapure           | Creatine                 | 515941      | 1       |
| Degussa / falcento | Creatine                 | 422031      | 1       |
| Phönix             | Creatine                 | mysjhskeu   | 1       |
| Caelo              | Cyanocobalamin           | 9373503     | 2       |
| Caelo              | Cyanocobalamin           | 9324113     | 1       |
| Caelo              | Cyanocobalamin           | 9351704     | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Cyanocobalamin           | 16015405         | 1       |
| Caelo                    | Cyanocobalamin           | 1604017-01       | 1       |
| Caesar & Loretz GmbH     | Cyanocobalamin           | 16221501         | 1       |
| Caesar & Loretz GmbH,... | Cyanocobalamin           | 9324102          | 2       |
| EuRho                    | Cyanocobalamin           | 1812011-01       | 1       |
| Euro OTC                 | Cyanocobalamin           | 5061204          | 1       |
| Fagron                   | Cyanocobalamin           | 10K02-N05        | 1       |
| Fagron                   | Cyanocobalamin           | 10K02-N05        | 2       |
| Fagron                   | Cyanocobalamin           | 17A27-B04        | 1       |
| Fagron                   | Cyanocobalamin           | 13124-B01-292062 | 1       |
| Fagron                   | Cyanocobalamin           | 17A27-B04-339672 | 1       |
| Fagron                   | Cyanocobalamin           | 15H31-B02-315113 | 1       |
| Audor Pharma             | Cyproterone acetate      | APCPA140201CP    | 1       |
| Audor Pharma             | Cyproterone acetate      | cpa140201cp      | 1       |
| Audor Pharma             | Cyproterone acetate      | X03-181002-m0C   | 1       |
| Caelo                    | Cyproterone acetate      | 13j16-n04        | 1       |
| Caelo                    | Cyproterone acetate      | 17D11-B07-334581 | 3       |
| Caelo                    | Cyproterone acetate      | CPA150301        | 1       |
| Ebert-Jacobi             | Cyproterone acetate      | 16K09-B04-329036 | 1       |
| Fagron                   | Cyproterone acetate      | 12F25-N09        | 3       |
| Fagron                   | Cyproterone acetate      | 12D02-N13        | 1       |
| Fagron                   | Cyproterone acetate      | 12L19-N05        | 3       |
| Fagron                   | Cyproterone acetate      | 13/09-N03        | 1       |
| Fagron                   | Cyproterone acetate      | 13J16-N04        | 2       |
| Fagron                   | Cyproterone acetate      | 13j16n04         | 1       |
| Fagron                   | Cyproterone acetate      | 13j16-no4        | 1       |
| Fagron                   | Cyproterone acetate      | 15I11-B01-315381 | 2       |
| Fagron                   | Cyproterone acetate      | 16K09-B04-329037 | 1       |
| Fagron                   | Cyproterone acetate      | EU-CPA-170301    | 1       |
| Fagron                   | Cyproterone acetate      | 17D11-B07-338440 | 1       |
| Fagron                   | Cyproterone acetate      | 18041805         | 1       |
| Fagron                   | Cyproterone acetate      | 17D11-B07-336729 | 2       |
| Fagron                   | Cyproterone acetate      | 17D11-B07        | 1       |
| Fagron                   | Cyproterone acetate      | 18B05-B05-346309 | 2       |
| Fagron                   | Cyproterone acetate      | 18B05-346308     | 1       |
| Fagron                   | Cyproterone acetate      | 20101807         | 1       |
| Fagron                   | Cyproterone acetate      | 18G25-B02-352728 | 4       |
| Fagron                   | Cyproterone acetate      | 18G25-B02-355388 | 1       |
| Fagron                   | Cyproterone acetate      | 8B11-N06         | 1       |
| Fagron                   | Cyproterone acetate      | 18G25-B02-354474 | 1       |
| Fagron                   | Cyproterone acetate      | 18G25-B02-354476 | 1       |
| Fagron                   | Cyproterone acetate      | B0392/110020     | 3       |
| Fagron                   | Cyproterone acetate      | 13/16-N04        | 2       |
| Fagron                   | Cyproterone acetate      | 18G25-B02-352307 | 1       |
| Fagron                   | Cyproterone acetate      | 18B05_B05_346309 | 1       |
| Fagron                   | Cyproterone acetate      | 12J24-N02        | 1       |
| Fagron                   | Cyproterone acetate      | 15H04-B06-311064 | 1       |
| Fagron                   | Cyproterone acetate      | 18G25-B02-358855 | 1       |
| Sanacorp                 | Cyproterone acetate      | 18B05-B05-346307 | 2       |
| Fagron                   | Cyproterone acetate      | 11L22-N02        | 1       |
| Euro OTC                 | Cysteine hydrochlorid... | 1304019-01       | 1       |
| Euro OTC                 | Cystine                  | 2081301          | 1       |
| Euro OTC                 | Cystine                  | 26081408         | 1       |
| Euro OTC                 | Cystine                  | 3021502          | 1       |
| Euro OTC                 | Cystine                  | 30041809         | 1       |
| Euro OTC                 | Cystine                  | 1801016-01       | 2       |
| Euro OTC                 | Cystine                  | 1207013-01       | 2       |
| Euro OTC                 | Cystine                  | 1204090          | 1       |
| Fagron                   | Cystine                  | 15F08-B05-310685 | 1       |
| Fagron                   | Cystine                  | 1904022-01       | 1       |

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| Supplier                  | Substance                | Batch             | Spectra |
|---------------------------|--------------------------|-------------------|---------|
| Fagron                    | Cystine                  | 1910028-01        | 2       |
| Fagron                    | Cystine                  | 12D26-B04-285823  | 2       |
| Falcento                  | D-(+)-mannose            | R-4638            | 1       |
| Falcento                  | D-(+)-mannose            | R-4639            | 1       |
| Falcento                  | D-(+)-mannose            | R4640             | 1       |
| Falcento                  | D-(+)-mannose            | R-4641            | 1       |
| Giusto Faravelli          | D-(+)-mannose            | 161004/1710215001 | 1       |
| Caelo                     | Daisy flower             | 11103201          | 2       |
| Caelo                     | Daisy flower             | 11068308          | 1       |
| Caelo                     | Daisy flower             | 1210a120215       | 2       |
| Caelo                     | Daisy flower             | 12133703          | 1       |
| Caelo                     | Daisy flower             | 12133704          | 1       |
| Caelo                     | Daisy flower             | 12133705          | 1       |
| Caelo                     | Daisy flower             | 11103203          | 2       |
| Hepart AG                 | Daisy flower             | A130307           | 1       |
| Kenk / Phoenix            | Daisy flower             | 1210A130307       | 4       |
| Klenk                     | Daisy flower             | A130705           | 1       |
| Klenk                     | Daisy flower             | 1210A110223       | 1       |
| Klenk                     | Daisy flower             | 1210A120215       | 4       |
| Klenk                     | Daisy flower             | 1210a071301       | 1       |
| Klenk                     | Damiana leaf, cut        | 12064101          | 1       |
| Caelo                     | Damiana leaf, cut        | 12330402          | 7       |
| Caelo                     | Damiana leaf, cut        | 12330403          | 2       |
| Caelo                     | Damiana leaf, cut        | 12330401          | 5       |
| Caelo                     | Damiana leaf, cut        | 12064103          | 3       |
| Caelo                     | Damiana leaf, cut        | 11026607          | 2       |
| Caelo                     | Damiana leaf, cut        | 12330407          | 2       |
| Klenk                     | Damiana leaf, cut        | A130206           | 2       |
| Klenk                     | Damiana leaf, cut        | 1990A130206       | 1       |
| Noweda                    | Damiana leaf, cut        | 200151            | 1       |
| Redwood                   | Damiana leaf, cut        | 216451            | 1       |
| Anzag                     | Dandelion herb with r... | 274030            | 1       |
| Anzag 10.05.13 ek:3,16EUR | Dandelion herb with r... | 6611B130321       | 1       |
| Anzag 25.10.12 ek:3.16EUR | Dandelion herb with r... | 6611B110131       | 1       |
| Aurica                    | Dandelion herb with r... | 521200197         | 1       |
| Bombastus                 | Dandelion herb with r... | 258809            | 1       |
| Bombastus                 | Dandelion herb with r... | 271272            | 5       |
| Bombastus                 | Dandelion herb with r... | 274030            | 5       |
| Bombastus                 | Dandelion herb with r... | 280363            | 5       |
| Bombastus                 | Dandelion herb with r... | 285264            | 1       |
| Bombastus                 | Dandelion herb with r... | 290125            | 1       |
| Bombastus                 | Dandelion herb with r... | 275126            | 1       |
| Bombastus                 | Dandelion herb with r... | 280363-3385310110 | 1       |
| Bombastus                 | Dandelion herb with r... | 282916            | 7       |
| Caelo                     | Dandelion herb with r... | 20111202          | 1       |
| Caelo                     | Dandelion herb with r... | 13108801          | 4       |
| Caelo                     | Dandelion herb with r... | 11030309          | 2       |
| Caelo                     | Dandelion herb with r... | 806212165         | 1       |
| Caelo                     | Dandelion herb with r... | 8111205           | 1       |
| Caelo                     | Dandelion herb with r... | 12236003          | 3       |
| Caelo                     | Dandelion herb with r... | 12236002          | 8       |
| Caelo                     | Dandelion herb with r... | 2112122165        | 1       |
| Caelo                     | Dandelion herb with r... | 11371903          | 1       |
| Caelo                     | Dandelion herb with r... | 11030305          | 1       |
| Caelo                     | Dandelion herb with r... | 13019802          | 19      |
| Caelo                     | Dandelion herb with r... | 13018902          | 1       |
| Caelo                     | Dandelion herb with r... | Int.Ch:318090     | 1       |
| Caelo                     | Dandelion herb with r... | 13199202          | 2       |
| Caelo                     | Dandelion herb with r... | 17121305          | 1       |
| Caelo                     | Dandelion herb with r... | 13317903          | 1       |

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| Supplier  | Substance                | Batch               | Spectra |
|-----------|--------------------------|---------------------|---------|
| Caelo     | Dandelion herb with r... | Ch.-B.:13019802     | 1       |
| Caelo     | Dandelion herb with r... | 11030313            | 2       |
| Caelo     | Dandelion herb with r... | 12236001            | 3       |
| Caelo     | Dandelion herb with r... | 6611B100902         | 1       |
| Caelo     | Dandelion herb with r... | 18035117            | 1       |
| Caelo     | Dandelion herb with r... | 19114404            | 1       |
| Caelo     | Dandelion herb with r... | 19114406            | 1       |
| Caelo     | Dandelion herb with r... | 13019805            | 1       |
| Caelo     | Dandelion herb with r... | 13019802-3395310101 | 1       |
| Caelo     | Dandelion herb with r... | 12236005            | 5       |
| Caelo     | Dandelion herb with r... | 1103011             | 1       |
| Caelo     | Dandelion herb with r... | 13019801            | 5       |
| Caelo     | Dandelion herb with r... | 11030311            | 2       |
| Caelo     | Dandelion herb with r... | 11030314            | 4       |
| Caelo     | Dandelion herb with r... | 13108802            | 11      |
| Caelo     | Dandelion herb with r... | 18046901            | 1       |
| Caelo     | Dandelion herb with r... | 7341703             | 1       |
| Caelo     | Dandelion herb with r... | 18035103            | 1       |
| Caelo     | Dandelion herb with r... | 18035108            | 3       |
| Caelo     | Dandelion herb with r... | 18035113            | 1       |
| Euro OTC  | Dandelion herb with r... | 11030312            | 4       |
| Galke     | Dandelion herb with r... | 20531               | 6       |
| Galke     | Dandelion herb with r... | 22093               | 2       |
| Gehe      | Dandelion herb with r... | 6611B110104         | 1       |
| Gehe      | Dandelion herb with r... | 13019803            | 1       |
| Hedinger  | Dandelion herb with r... | 10121614            | 1       |
| Klenk     | Dandelion herb with r... | 6611B110131         | 1       |
| Klenk     | Dandelion herb with r... | 6611B160613         | 1       |
| Klenk     | Dandelion herb with r... | 6611B120620         | 19      |
| Klenk     | Dandelion herb with r... | 6611A110104         | 1       |
| Klenk     | Dandelion herb with r... | 6611B130314         | 3       |
| Klenk     | Dandelion herb with r... | 5122013b            | 1       |
| Klenk     | Dandelion herb with r... | 6611B1104104        | 1       |
| Klenk     | Dandelion herb with r... | 6611B090306         | 1       |
| Klenk     | Dandelion herb with r... | 6611B-120620        | 1       |
| Klenk     | Dandelion herb with r... | 6611B-131206        | 1       |
| Klenk     | Dandelion herb with r... | 6611B110104         | 5       |
| Klenk     | Dandelion herb with r... | 6611B110929         | 2       |
| Bombastus | Dandelion herb with r... | 277597              | 6       |
| Phönix    | Dandelion herb with r... | 6611B130321         | 29      |
| Sanacorp  | Dandelion herb with r... | 13108803            | 2       |
| Caelo     | Dandelion herb with r... | 10121602            | 1       |
| Caelo     | Dandelion herb withou... | 11217107            | 1       |
| Caelo     | Dandelion herb withou... | 11030311            | 1       |
| Caelo     | Dandelion herb withou... | 11217109            | 2       |
| Caelo     | Dandelion herb withou... | 7031305             | 1       |
| Caelo     | Dandelion herb withou... | 11371904            | 2       |
| Caelo     | Dandelion herb withou... | 1127102             | 1       |
| Caelo     | Dandelion herb withou... | 13091305            | 1       |
| Caelo     | Dandelion herb withou... | 11371907            | 1       |
| Caelo     | Dandelion herb withou... | 11371902            | 1       |
| Caelo     | Dandelion herb withou... | 1137907             | 1       |
| Caelo     | Dandelion herb withou... | 9011403             | 1       |
| Caelo     | Dandelion herb withou... | 107063              | 1       |
| Caelo     | Dandelion root, cut      | 12363104            | 3       |
| Caelo     | Dandelion root, cut      | 10024710            | 1       |
| Caelo     | Dandelion root, cut      | 11003307            | 1       |
| Caelo     | Dandelion root, cut      | 11003311            | 2       |
| Caelo     | Dandelion root, cut      | 12363102            | 2       |
| Caelo     | Dandelion root, cut      | 12363103            | 1       |

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| Supplier         | Substance            | Batch            | Spectra |
|------------------|----------------------|------------------|---------|
| Caelo            | Dandelion root, cut  | 12363107         | 1       |
| Caelo            | Dandelion root, cut  | 12367916         | 1       |
| Caelo            | Dandelion root, cut  | 12363109         | 2       |
| Caelo            | Dandelion root, cut  | 12363108         | 2       |
| Caelo            | Dandelion root, cut  | 12363110         | 1       |
| Caelo            | Dandelion root, cut  | 13329705         | 1       |
| Caelo            | Dandelion root, cut  | 14166502         | 1       |
| Caelo            | Dandelion root, cut  | 15407703         | 1       |
| Caelo            | Dandelion root, cut  | 16161308         | 1       |
| Caelo            | Dandelion root, cut  | 15407703         | 1       |
| Caelo            | Dandelion root, cut  | 13329702         | 10      |
| Caelo            | Dandelion root, cut  | 16161303         | 1       |
| Caelo            | Dandelion root, cut  | 14166504         | 1       |
| Caelo            | Dandelion root, cut  | 14376602         | 1       |
| Caelo            | Dandelion root, cut  | 12363106         | 1       |
| Caelo            | Dandelion root, cut  | 11003313         | 1       |
| Caelo            | Dandelion root, cut  | 14166501         | 1       |
| Caelo            | Dandelion root, cut  | 14376603         | 1       |
| Galke            | Dandelion root, cut  | 126302           | 1       |
| Galke            | Dandelion root, cut  | 20658            | 1       |
| Caelo            | Dandelion root, cut  | 1140317          | 1       |
| Klenk            | Dandelion root, cut  | 6621A120208      | 6       |
| Klenk            | Dandelion root, cut  | 6621A110420      | 1       |
| Klenk            | Dandelion root, cut  | 6101202          | 1       |
| Klenk            | Dandelion root, cut  | A120606          | 1       |
| Klenk            | Dandelion root, cut  | N130813          | 1       |
| Klenk            | Dandelion root, cut  | 6621A160111      | 2       |
| Klenk            | Dandelion root, cut  | 6621B170112      | 1       |
| Klenk            | Dandelion root, cut  | 6621N130813      | 6       |
| Klenk            | Dandelion root, cut  | 6621A140114      | 3       |
| Klenk            | Dandelion root, cut  | 6621A140114      | 3       |
| Klenk            | Dandelion root, cut  | 6621A120606      | 15      |
| Klenk            | Dandelion root, cut  | 6621A141027      | 5       |
| noweda           | Dandelion root, cut  |                  | 1       |
| Caelo            | Dapsone              | 18279201         | 3       |
| Caelo            | Dapsone              | 17031101         | 2       |
| Caelo            | Dapsone              | 19113501         | 1       |
| Euro OTC         | Deoxycholic acid     | 1305051-01       | 1       |
| Fagron           | Deoxycholic acid     | 13J21-N14        | 1       |
| Gehe             | Deoxycholic acid     | 2012060253       | 1       |
| GEHE 21.10.2014  | Deoxycholic acid     | 13F13-N06        | 1       |
| Caelo            | Dequalinium chloride | 19131402         | 10      |
| Anzag ek:7.89EUR | Dequalinium chloride | 11166204         | 3       |
| Euro OTC         | Dequalinium chloride | 1407029-02       | 6       |
| Caelo            | Dequalinium chloride | Ch.B.:311020-6P  | 1       |
| Caelo            | Dequalinium chloride | 11166203         | 1       |
| Caelo            | Dequalinium chloride | 12077510         | 7       |
| Caelo            | Dequalinium chloride | 220812K2         | 1       |
| Caelo            | Dequalinium chloride | 12361911         | 2       |
| Caelo            | Dequalinium chloride | 12361911         | 1       |
| Caelo            | Dequalinium chloride | 13A23-N02        | 2       |
| Caelo            | Dequalinium chloride | 15218401         | 8       |
| Caelo            | Dequalinium chloride | 15218404         | 3       |
| Caelo            | Dequalinium chloride | 15218406         | 6       |
| Caelo            | Dequalinium chloride | 15402801         | 3       |
| Caelo            | Dequalinium chloride | 15B16-B04-326872 | 3       |
| Caelo            | Dequalinium chloride | 18015802         | 1       |
| Caelo            | Dequalinium chloride | 15402807         | 2       |
| Caelo            | Dequalinium chloride | 18079402         | 1       |
| Caelo            | Dequalinium chloride | 10879409         | 1       |

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| Supplier                 | Substance            | Batch            | Spectra |
|--------------------------|----------------------|------------------|---------|
| Caelo                    | Dequalinium chloride | 191314003        | 2       |
| Caelo                    | Dequalinium chloride | 15B16-B04-342302 | 3       |
| Caelo                    | Dequalinium chloride | 152184           | 1       |
| Caelo                    | Dequalinium chloride | 1405012-02       | 6       |
| Caelo                    | Dequalinium chloride | 11166209         | 1       |
| Caelo                    | Dequalinium chloride | 3613A-01325      | 1       |
| Caelo                    | Dequalinium chloride | 215I-01325       | 1       |
| Caelo                    | Dequalinium chloride | 15218410         | 1       |
| Caelo                    | Dequalinium chloride | 5315I-01325      | 1       |
| Caelo                    | Dequalinium chloride | 15402806         | 1       |
| Caelo                    | Dequalinium chloride | 18015801         | 2       |
| Caelo                    | Dequalinium chloride | 12077508         | 3       |
| Caelo                    | Dequalinium chloride | 13/26-N10        | 1       |
| Caelo                    | Dequalinium chloride | 15B16-B04-337594 | 1       |
| Caelo                    | Dequalinium chloride | 18079407         | 5       |
| Caelo                    | Dequalinium chloride | 18079403         | 4       |
| Caelo                    | Dequalinium chloride | 12361906         | 1       |
| Caelo                    | Dequalinium chloride | 15402805         | 2       |
| Caelo                    | Dequalinium chloride | 18079404         | 3       |
| Caelo                    | Dequalinium chloride | 14C10-B03        | 1       |
| Caelo                    | Dequalinium chloride | 15402803         | 4       |
| Caelo                    | Dequalinium chloride | 151203202        | 2       |
| Caelo                    | Dequalinium chloride | 13348805         | 2       |
| Caesar & Loretz GmbH ... | Dequalinium chloride | 18079411         | 1       |
| EuRho/ Anzag             | Dequalinium chloride | 80(1804009-01)   | 1       |
| Euro OTC                 | Dequalinium chloride | 1512032-01       | 20      |
| Euro OTC                 | Dequalinium chloride | 15061204         | 1       |
| Euro OTC                 | Dequalinium chloride | 1210008-01       | 1       |
| Euro OTC                 | Dequalinium chloride | 1512032-02       | 13      |
| Euro OTC                 | Dequalinium chloride | 1103045-01       | 1       |
| Euro OTC                 | Dequalinium chloride | 1110002-01       | 3       |
| Euro OTC                 | Dequalinium chloride | 1210008-02       | 1       |
| Euro OTC                 | Dequalinium chloride | 1210008-02       | 1       |
| Euro OTC                 | Dequalinium chloride | 11091701         | 1       |
| Euro OTC                 | Dequalinium chloride | 81(1804009-01)   | 1       |
| Euro OTC                 | Dequalinium chloride | 1210008-03       | 4       |
| Euro OTC                 | Dequalinium chloride | 1010022-01       | 2       |
| Euro OTC                 | Dequalinium chloride | 1405012-01       | 3       |
| Euro OTC                 | Dequalinium chloride | 1407029-01       | 8       |
| Euro OTC                 | Dequalinium chloride | 1512032-01       | 1       |
| Euro OTC                 | Dequalinium chloride | 1405012-02       | 1       |
| Euro OTC                 | Dequalinium chloride | 1804009-03       | 5       |
| Fag / Noweda             | Dequalinium chloride | 15B16-B04-321326 | 2       |
| Fagron                   | Dequalinium chloride | 12G05-N07        | 3       |
| Fagron                   | Dequalinium chloride | 12D05-N09        | 1       |
| Fagron                   | Dequalinium chloride | 13A23-N02        | 3       |
| Fagron                   | Dequalinium chloride | 14C10-B03        | 1       |
| Fagron                   | Dequalinium chloride | 13I26-N10        | 1       |
| Fagron                   | Dequalinium chloride | 12B14-N01        | 1       |
| Fagron                   | Dequalinium chloride | 15B16-B04-346969 | 3       |
| Fagron                   | Dequalinium chloride | 15B16-B04-354618 | 2       |
| Fagron                   | Dequalinium chloride | 10H05-N07        | 1       |
| Fagron                   | Dequalinium chloride | 15B16-B04-316267 | 4       |
| Fagron                   | Dequalinium chloride | 15B16-B04-340177 | 2       |
| Fagron                   | Dequalinium chloride | 9245-90.81       | 2       |
| Fagron                   | Dequalinium chloride | 15B16-B04-304432 | 1       |
| Fagron                   | Dequalinium chloride | 19J16-B08-197304 | 1       |
| Fagron                   | Dequalinium chloride | 15B16-B04-332113 | 2       |
| Fagron                   | Dequalinium chloride | 19J16-B08        | 1       |
| Fagron                   | Dequalinium chloride | 14C10-B03-292286 | 3       |

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| Supplier                | Substance            | Batch               | Spectra |
|-------------------------|----------------------|---------------------|---------|
| Fagron                  | Dequalinium chloride | 13D26-N06           | 3       |
| Fagron                  | Dequalinium chloride | 14C10B03292286      | 1       |
| Fagron                  | Dequalinium chloride | 15B16-B04           | 1       |
| Gatt-Koller             | Dequalinium chloride | 1800212             | 1       |
| Caelo                   | Dequalinium chloride | 14072901            | 1       |
| Euro OTC                | Dequalinium chloride | 151203201           | 2       |
| Fagron                  | Dequalinium chloride | 15B16B04304432      | 1       |
| L30                     | Dequalinium chloride | 1804009-01          | 12      |
| Nachprüfung             | Dequalinium chloride | 2082019-10          | 1       |
| Noweda                  | Dequalinium chloride | 12b14-n05           | 1       |
| Caelo                   | Dequalinium chloride | 12361906            | 2       |
| Caelo                   | Dequalinium chloride | 12361908            | 2       |
| Caelo                   | Dequalinium chloride | 15218402            | 1       |
| Caelo                   | Dequalinium chloride | 15218407            | 1       |
| Phönix                  | Dequalinium chloride | 10127-N02Retest     | 1       |
| Phönix                  | Dequalinium chloride | 13D26-N06           | 1       |
| Phönix                  | Dequalinium chloride | 1110002-01          | 1       |
| Raben-Apotheke Mildenau | Dequalinium chloride | 1405012-01          | 4       |
| S.Binder                | Dequalinium chloride | 1210008-04          | 1       |
| Fagron                  | Dequalinium chloride | 1407029-01          | 1       |
| Caelo                   | Devil's claw root    | 12031806            | 1       |
| Caelo                   | Devil's claw root    | 12031810            | 1       |
| Caelo                   | Devil's claw root    | 12031809            | 1       |
| Caelo                   | Devil's claw root    | 12031811            | 1       |
| Caelo                   | Devil's claw root    | 6331B110426         | 2       |
| Caelo                   | Devil's claw root    | 12031803            | 1       |
| Galke                   | Devil's claw root    | 20282               | 2       |
| Galke                   | Devil's claw root    | 21018               | 2       |
| Gehe                    | Devil's claw root    | 1114005             | 1       |
| Klenk                   | Devil's claw root    | 10111204            | 1       |
| Klenk                   | Devil's claw root    | 6331B130129         | 5       |
| Klenk                   | Devil's claw root    | 6331B120508         | 3       |
| Caelo                   | Dexamethasone        | 190865001           | 10      |
| Caelo                   | Dexamethasone        | 17332407            | 6       |
| Anzag                   | Dexamethasone        | 1233305             | 1       |
| Caelo                   | Dexamethasone        | 10369920Nachprüfung | 1       |
| Caelo                   | Dexamethasone        | 1708804-01          | 2       |
| Bombastus               | Dexamethasone        | 150546629           | 1       |
| Caelo                   | Dexamethasone        | 10369921            | 2       |
| Caelo                   | Dexamethasone        | 12033305            | 4       |
| Caelo                   | Dexamethasone        | 9383631             | 1       |
| Caelo                   | Dexamethasone        | 12033308            | 3       |
| Caelo                   | Dexamethasone        | 12165803            | 1       |
| Caelo                   | Dexamethasone        | 12033304            | 1       |
| Caelo                   | Dexamethasone        | 12033315            | 5       |
| Caelo                   | Dexamethasone        | 12091306            | 1       |
| Caelo                   | Dexamethasone        | 3084310             | 1       |
| Caelo                   | Dexamethasone        | 13084307            | 2       |
| Caelo                   | Dexamethasone        | 13084309            | 1       |
| Caelo                   | Dexamethasone        | 13084316            | 4       |
| Caelo                   | Dexamethasone        | 13084317            | 7       |
| Caelo                   | Dexamethasone        | 13352302            | 9       |
| Caelo                   | Dexamethasone        | 13084319            | 6       |
| Caelo                   | Dexamethasone        | 1203304788          | 1       |
| Caelo                   | Dexamethasone        | 13352312            | 13      |
| Caelo                   | Dexamethasone        | 13342310            | 1       |
| Caelo                   | Dexamethasone        | 15054605            | 7       |
| Caelo                   | Dexamethasone        | 15054609            | 5       |
| Caelo                   | Dexamethasone        | 15054614            | 5       |
| Caelo                   | Dexamethasone        | 160821D             | 1       |

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| Supplier | Substance     | Batch                | Spectra |
|----------|---------------|----------------------|---------|
| Caelo    | Dexamethasone | 15054616             | 6       |
| Caelo    | Dexamethasone | 2884                 | 1       |
| Caelo    | Dexamethasone | 15054623             | 10      |
| Caelo    | Dexamethasone | 15054620/170314D     | 1       |
| Caelo    | Dexamethasone | 1504631              | 1       |
| Caelo    | Dexamethasone | 17104202             | 2       |
| Caelo    | Dexamethasone | 161001-01            | 1       |
| Caelo    | Dexamethasone | 17104205             | 8       |
| Caelo    | Dexamethasone | 17081716             | 1       |
| Caelo    | Dexamethasone | 17104211             | 29      |
| Caelo    | Dexamethasone | 18121709             | 1       |
| Caelo    | Dexamethasone | 1714203              | 1       |
| Caelo    | Dexamethasone | 171042165511         | 1       |
| Caelo    | Dexamethasone | 17104212             | 3       |
| Caelo    | Dexamethasone | 111055-02            | 1       |
| Caelo    | Dexamethasone | 11105502             | 1       |
| Caelo    | Dexamethasone | 17332414             | 9       |
| Caelo    | Dexamethasone | 17332415             | 6       |
| Caelo    | Dexamethasone | 13352303             | 1       |
| Caelo    | Dexamethasone | 17e31-b01-338016     | 1       |
| Caelo    | Dexamethasone | 17332418             | 4       |
| Caelo    | Dexamethasone | 17332417             | 2       |
| Caelo    | Dexamethasone | 17332416             | 5       |
| Caelo    | Dexamethasone | 19022103             | 9       |
| Caelo    | Dexamethasone | 19022108             | 6       |
| Caelo    | Dexamethasone | 192876001            | 4       |
| Caelo    | Dexamethasone | 192876005            | 3       |
| Caelo    | Dexamethasone | 15054621             | 9       |
| Caelo    | Dexamethasone | 12033301             | 3       |
| Caelo    | Dexamethasone | 14196402             | 3       |
| Caelo    | Dexamethasone | 15054610             | 2       |
| Caelo    | Dexamethasone | 17332408             | 18      |
| Caelo    | Dexamethasone | 17104201             | 1       |
| Caelo    | Dexamethasone | 13084320             | 2       |
| Caelo    | Dexamethasone | 13084304             | 2       |
| Caelo    | Dexamethasone | 17332402             | 13      |
| Caelo    | Dexamethasone | 17332412             | 8       |
| Caelo    | Dexamethasone | 15054627             | 2       |
| Caelo    | Dexamethasone | 13084305             | 5       |
| Caelo    | Dexamethasone | 17332415-D20180115Ma | 1       |
| Caelo    | Dexamethasone | 6(19086504)          | 1       |
| Caelo    | Dexamethasone | 1504610              | 1       |
| Caelo    | Dexamethasone | 19022112             | 4       |
| Caelo    | Dexamethasone | 192876004            | 1       |
| Caelo    | Dexamethasone | 1335213              | 1       |
| Caelo    | Dexamethasone | 17104204             | 10      |
| Caelo    | Dexamethasone | 1708004-01,180414D   | 1       |
| Caelo    | Dexamethasone | 173322402            | 1       |
| Caelo    | Dexamethasone | 17332411             | 3       |
| Caelo    | Dexamethasone | 19022109             | 1       |
| Caelo    | Dexamethasone | 190022101            | 1       |
| Caelo    | Dexamethasone | 15054606             | 16      |
| Caelo    | Dexamethasone | 15054611             | 5       |
| Caelo    | Dexamethasone | 15054603             | 4       |
| Caelo    | Dexamethasone | 171042165585         | 1       |
| Caelo    | Dexamethasone | 117019022107         | 1       |
| Caelo    | Dexamethasone | 15054618             | 3       |
| Caelo    | Dexamethasone | 13352309             | 3       |
| Caelo    | Dexamethasone | 19086508             | 6       |
| Caelo    | Dexamethasone | 13084310             | 10      |

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| Supplier                 | Substance     | Batch               | Spectra |
|--------------------------|---------------|---------------------|---------|
| Caelo                    | Dexamethasone | 12033314            | 8       |
| Caelo                    | Dexamethasone | 13352315            | 2       |
| Caelo                    | Dexamethasone | 15215601            | 1       |
| Caelo                    | Dexamethasone | 17104216            | 9       |
| Caelo                    | Dexamethasone | 12033318            | 4       |
| Caelo                    | Dexamethasone | 19086513            | 10      |
| Caelo                    | Dexamethasone | 10369920            | 8       |
| Caelo                    | Dexamethasone | 12033312            | 2       |
| Caelo                    | Dexamethasone | 13084306            | 4       |
| Caelo                    | Dexamethasone | 13352310            | 14      |
| Caelo                    | Dexamethasone | 1505623             | 1       |
| Caelo                    | Dexamethasone | 1611001-01,170620DM | 1       |
| Caelo                    | Dexamethasone | 16012207            | 1       |
| Caelo                    | Dexamethasone | 17332406            | 10      |
| Caelo                    | Dexamethasone | 19022102            | 3       |
| Caelo                    | Dexamethasone | 19086504            | 9       |
| Caelo                    | Dexamethasone | 13084308            | 3       |
| Caelo                    | Dexamethasone | 19096503            | 1       |
| Caelo                    | Dexamethasone | 13352308            | 6       |
| Caelo                    | Dexamethasone | 19086501            | 4       |
| Caelo                    | Dexamethasone | 19056503            | 1       |
| Caelo                    | Dexamethasone | 15054631            | 6       |
| Caelo                    | Dexamethasone | 15054628            | 10      |
| Caelo                    | Dexamethasone | 1704203             | 1       |
| Caelo                    | Dexamethasone | 17104210            | 26      |
| Caelo                    | Dexamethasone | 17332403            | 28      |
| Caelo                    | Dexamethasone | 17332419            | 22      |
| Caelo                    | Dexamethasone | 130854306           | 1       |
| Caelo                    | Dexamethasone | 13352304            | 1       |
| Caelo                    | Dexamethasone | 1704204             | 1       |
| Caelo                    | Dexamethasone | 15A05-B01-304637    | 2       |
| Caesar & Loretz GmbH     | Dexamethasone | 15054622            | 34      |
| Caesar & Loretz GmbH     | Dexamethasone | 19022101            | 35      |
| Caesar & Loretz GmbH     | Dexamethasone | 19022104            | 5       |
| Caesar & Loretz GmbH     | Dexamethasone | 19022107            | 16      |
| Caesar & Loretz GmbH     | Dexamethasone | 19086502            | 21      |
| Caesar & Loretz GmbH,... | Dexamethasone | 10369922            | 1       |
| Caleo                    | Dexamethasone | 15054602            | 10      |
| EuRho                    | Dexamethasone | 1806023_04          | 1       |
| EuRho Gehe               | Dexamethasone | 1909011-02          | 5       |
| Euro OTC                 | Dexamethasone | B:1111055-01        | 1       |
| Euro OTC                 | Dexamethasone | 1111055-02          | 2       |
| Euro OTC                 | Dexamethasone | 1512211327          | 1       |
| Euro OTC                 | Dexamethasone | DZ11005K            | 1       |
| Euro OTC                 | Dexamethasone | 1203032-01          | 4       |
| Euro OTC                 | Dexamethasone | 120900802           | 3       |
| Euro OTC                 | Dexamethasone | 130300701           | 4       |
| Euro OTC                 | Dexamethasone | 1303007-01          | 37      |
| Euro OTC                 | Dexamethasone | 130300702           | 2       |
| Euro OTC                 | Dexamethasone | 1303007-03          | 33      |
| Euro OTC                 | Dexamethasone | 1303007             | 1       |
| Euro OTC                 | Dexamethasone | 130300703           | 2       |
| Euro OTC                 | Dexamethasone | 160105202           | 1       |
| Euro OTC                 | Dexamethasone | 160105201           | 2       |
| Euro OTC                 | Dexamethasone | 111105501           | 1       |
| Euro OTC                 | Dexamethasone | 180208D/1611001-01  | 1       |
| Euro OTC                 | Dexamethasone | 180602302           | 1       |
| Euro OTC                 | Dexamethasone | 17080004-01         | 1       |
| Euro OTC                 | Dexamethasone | 1806023_03          | 1       |
| Euro OTC                 | Dexamethasone | 170800401           | 2       |

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| Supplier | Substance     | Batch               | Spectra |
|----------|---------------|---------------------|---------|
| Euro OTC | Dexamethasone | L53613              | 1       |
| Euro OTC | Dexamethasone | 1708004,01          | 2       |
| Euro OTC | Dexamethasone | 1806023             | 1       |
| Euro OTC | Dexamethasone | 1111055-01          | 5       |
| Euro OTC | Dexamethasone | 13030007            | 1       |
| Euro OTC | Dexamethasone | 1611001-01          | 63      |
| Euro OTC | Dexamethasone | 1303007-04          | 2       |
| Euro OTC | Dexamethasone | 1806023-02          | 14      |
| Euro OTC | Dexamethasone | 1708004-01          | 90      |
| Euro OTC | Dexamethasone | 1806023-03          | 2       |
| Euro OTC | Dexamethasone | 1107006-01          | 1       |
| Euro OTC | Dexamethasone | 1806023-04          | 10      |
| Euro OTC | Dexamethasone | 1601052-01          | 30      |
| Euro OTC | Dexamethasone | 1708004-02          | 4       |
| Euro OTC | Dexamethasone | 1909011-02P200622-1 | 1       |
| Euro OTC | Dexamethasone | 13030007-01         | 1       |
| Euro OTC | Dexamethasone | 161100101           | 5       |
| Euro OTC | Dexamethasone | T45290              | 2       |
| Euro OTC | Dexamethasone | 700107              | 2       |
| Euro OTC | Dexamethasone | 5213A1327           | 1       |
| Euro OTC | Dexamethasone | 161101-01           | 1       |
| Euro OTC | Dexamethasone | 1601052-02          | 44      |
| Euro OTC | Dexamethasone | 1702004-01          | 1       |
| Euro OTC | Dexamethasone | DB003/0213          | 3       |
| Euro OTC | Dexamethasone | 1209008-02          | 27      |
| Euro OTC | Dexamethasone | 14D11-B01-294031    | 2       |
| Euro OTC | Dexamethasone | 1806023-01          | 43      |
| Euro OTC | Dexamethasone | 180602301           | 2       |
| Euro OTC | Dexamethasone | 1611001             | 2       |
| Euro OTC | Dexamethasone | 1909011-01          | 18      |
| Euro OTC | Dexamethasone | 1708004             | 1       |
| Fagron   | Dexamethasone | 11F30-N02           | 1       |
| Fagron   | Dexamethasone | 11L08-N01           | 4       |
| Fagron   | Dexamethasone | 12H21-N11           | 2       |
| Fagron   | Dexamethasone | 12B06-N12           | 2       |
| Fagron   | Dexamethasone | 13D12-N19           | 1       |
| Fagron   | Dexamethasone | 14A22-B03-290701    | 1       |
| Fagron   | Dexamethasone | 13L30-B34-289691    | 2       |
| Fagron   | Dexamethasone | 15a05-b01-304636    | 1       |
| Fagron   | Dexamethasone | 15A05-B01           | 1       |
| Fagron   | Dexamethasone | 16I06-B03-327323    | 3       |
| Fagron   | Dexamethasone | 14A22-B03-290700    | 1       |
| Fagron   | Dexamethasone | 16/06-B03-327323    | 1       |
| Fagron   | Dexamethasone | 16K24-B05-330281    | 2       |
| Fagron   | Dexamethasone | 17E31-B01-331860    | 1       |
| Fagron   | Dexamethasone | 17L19-B03-344100    | 2       |
| Fagron   | Dexamethasone | 17L19-B03           | 1       |
| Fagron   | Dexamethasone | 18E08-B05-350243    | 2       |
| Fagron   | Dexamethasone | 19A24-B01-359624    | 2       |
| Fagron   | Dexamethasone | 19A24-B01-361445    | 1       |
| Fagron   | Dexamethasone | 19A24-B01           | 1       |
| Fagron   | Dexamethasone | 15A05-B01-304636    | 3       |
| Fagron   | Dexamethasone | 17L19-B03-344396    | 1       |
| Fagron   | Dexamethasone | 17104203            | 7       |
| Fagron   | Dexamethasone | 1209008-01          | 12      |
| Fagron   | Dexamethasone | 14A22-B03-294030    | 1       |
| Fagron   | Dexamethasone | 15A05-B01-034636    | 1       |
| Fagron   | Dexamethasone | 16I06-B03-327488    | 3       |
| Fagron   | Dexamethasone | 18D09-B06-348185    | 2       |
| Fagron   | Dexamethasone | 15C16-B07           | 1       |

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| Supplier        | Substance                | Batch             | Spectra |
|-----------------|--------------------------|-------------------|---------|
| Fagron          | Dexamethasone            | NUD160702         | 1       |
| Fagron          | Dexamethasone            | 13G08-N13         | 5       |
| Fagron          | Dexamethasone            | 11D26-N10         | 3       |
| Fagron          | Dexamethasone            | 2314A-01327       | 1       |
| Fagron          | Dexamethasone            | 14D11-B01-294032  | 1       |
| Fagron          | Dexamethasone            | 19A24-B01-359625  | 1       |
| Fagron          | Dexamethasone            | 14A22-B03         | 2       |
| Fagron          | Dexamethasone            | 15C16-B07-308252  | 1       |
| Fagron          | Dexamethasone            | 15K17-B07-321457  | 2       |
| Fagron          | Dexamethasone            | 17C13-B07-332461  | 2       |
| Fagron          | Dexamethasone            | NUD180601         | 1       |
| Fagron          | Dexamethasone            | 19G25-B02-363751  | 1       |
| Fagron          | Dexamethasone            | DZ11005K12B06-N12 | 1       |
| Fagron          | Dexamethasone            | 16K24B05330281    | 1       |
| Fagron          | Dexamethasone            | 19A24-B01-359626  | 3       |
| Fagron          | Dexamethasone            | 15I04-B04-315528  | 1       |
| Fagron          | Dexamethasone            | 15/04-B04-315528  | 1       |
| Fagron          | Dexamethasone            | 17E31-B01-338016  | 1       |
| Gatt-Koller     | Dexamethasone            | 1801087           | 1       |
| Gehe            | Dexamethasone            | 1203032-02        | 4       |
| Gehe            | Dexamethasone            | 13D12-N09         | 6       |
| Gehe            | Dexamethasone            | 15054629          | 16      |
| GEHE            | Dexamethasone            | 17L19-B03-344099  | 4       |
| GEHE            | Dexamethasone            | 18H07-B02         | 1       |
| Caelo           | Dexamethasone            | 17332413          | 8       |
| Caelo           | Dexamethasone            | 19086503          | 35      |
| Noweda          | Dexamethasone            | 12033307          | 6       |
| Caelo           | Dexamethasone            | 15054617          | 14      |
| Euro OTC        | Dexamethasone            | 1303007-02        | 10      |
| Fagron          | Dexamethasone            | 700107-0002       | 1       |
| Phoenix         | Dexamethasone            | 10369928          | 1       |
| Phoenix         | Dexamethasone            | 13084313          | 5       |
| Phoenix         | Dexamethasone            | 13g08n13          | 1       |
| Phoenix         | Dexamethasone            | 15I04-B04         | 1       |
| Phoenix         | Dexamethasone            | 3405              | 1       |
| Caelo           | Dexamethasone            | 190901101         | 1       |
| Phoenix Goettin | Dexamethasone            | 117113352302      | 1       |
| Caelo           | Dexamethasone            | 117117332419      | 1       |
| PHÖNIX          | Dexamethasone            | 15K17-B07         | 1       |
| Phönix Gotha    | Dexamethasone            | 13352311          | 2       |
| Caelo           | Dexamethasone            | 17332404          | 16      |
| Fagron          | Dexamethasone            | 12D26-N09         | 3       |
| Caelo           | Dexamethasone            | 12033317          | 5       |
| Fagron          | Dexamethasone 1:10 (r... | 12K06-N09         | 1       |
| Fagron          | Dexamethasone 1:10 (r... | 11g08-n02         | 1       |
| Fagron          | Dexamethasone 1:10 (r... | 12e30-n16         | 2       |
| Fagron          | Dexamethasone 1:10 (r... | 12C20-N03         | 4       |
| Fagron          | Dexamethasone 1:10 (r... | 12L19-N06         | 1       |
| Caelo           | Dexamethasone acetate    | 140502403         | 1       |
| Caelo           | Dexamethasone acetate    | 11093211          | 1       |
| Caelo           | Dexamethasone acetate    | 11093215          | 1       |
| Caelo           | Dexamethasone acetate    | 12021801          | 2       |
| Caelo           | Dexamethasone acetate    | 12021814          | 2       |
| Caelo           | Dexamethasone acetate    | 13100403          | 5       |
| Caelo           | Dexamethasone acetate    | 13260705          | 1       |
| Caelo           | Dexamethasone acetate    | 11093217          | 1       |
| Caelo           | Dexamethasone acetate    | 14200208          | 1       |
| Caelo           | Dexamethasone acetate    | 14379607          | 5       |
| Caelo           | Dexamethasone acetate    | 14379602          | 2       |
| Caelo           | Dexamethasone acetate    | 14379611          | 3       |

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| Supplier                  | Substance             | Batch             | Spectra |
|---------------------------|-----------------------|-------------------|---------|
| Caelo                     | Dexamethasone acetate | 14379616          | 5       |
| Caelo                     | Dexamethasone acetate | 14379615          | 4       |
| Caelo                     | Dexamethasone acetate | 16106601          | 1       |
| Caelo                     | Dexamethasone acetate | 16106608          | 4       |
| Caelo                     | Dexamethasone acetate | 16106603          | 7       |
| Caelo                     | Dexamethasone acetate | 16106607          | 4       |
| Caelo                     | Dexamethasone acetate | 16106610          | 1       |
| Caelo                     | Dexamethasone acetate | 16106612          | 2       |
| Caelo                     | Dexamethasone acetate | 16106611          | 2       |
| Caelo                     | Dexamethasone acetate | 16106617          | 5       |
| Caelo                     | Dexamethasone acetate | 18041813          | 1       |
| Caelo                     | Dexamethasone acetate | 1610662           | 1       |
| Caelo                     | Dexamethasone acetate | 16106615          | 2       |
| Caelo                     | Dexamethasone acetate | 18173001          | 4       |
| Caelo                     | Dexamethasone acetate | 18173008          | 7       |
| Caelo                     | Dexamethasone acetate | 19119201          | 4       |
| Caelo                     | Dexamethasone acetate | 18173014          | 1       |
| Caelo                     | Dexamethasone acetate | 191192040         | 1       |
| Caelo                     | Dexamethasone acetate | 11093210          | 1       |
| Caelo                     | Dexamethasone acetate | 14200201          | 3       |
| Caelo                     | Dexamethasone acetate | 16106616          | 9       |
| Caelo                     | Dexamethasone acetate | 16106622          | 2       |
| Caelo                     | Dexamethasone acetate | 13100407          | 4       |
| Caelo                     | Dexamethasone acetate | 13100406          | 2       |
| Caelo                     | Dexamethasone acetate | 3913Q-01326       | 1       |
| Caelo                     | Dexamethasone acetate | 50(18173001)      | 1       |
| Caelo                     | Dexamethasone acetate | 13260702          | 1       |
| Caelo                     | Dexamethasone acetate | 16106604          | 2       |
| Caelo                     | Dexamethasone acetate | 16106603/171025DM | 1       |
| Caelo                     | Dexamethasone acetate | 13260703          | 3       |
| Caelo                     | Dexamethasone acetate | 14200205          | 3       |
| Caelo                     | Dexamethasone acetate | 18173011          | 2       |
| Caelo                     | Dexamethasone acetate | 161066165624      | 1       |
| Caelo                     | Dexamethasone acetate | 14379609          | 3       |
| Caelo                     | Dexamethasone acetate | 16106623          | 1       |
| Caelo                     | Dexamethasone acetate | 14200207          | 1       |
| Caelo                     | Dexamethasone acetate | 12021811          | 1       |
| Caelo                     | Dexamethasone acetate | 15243203          | 1       |
| Caelo                     | Dexamethasone acetate | 16106602          | 3       |
| Caelo                     | Dexamethasone acetate | 14379617          | 1       |
| Caelo                     | Dexamethasone acetate | 16106624          | 1       |
| Caelo                     | Dexamethasone acetate | 18173010          | 2       |
| Caelo                     | Dexamethasone acetate | 4113I-01326       | 1       |
| Caelo                     | Dexamethasone acetate | 13260701          | 4       |
| Caelo                     | Dexamethasone acetate | 15243201          | 3       |
| Caelo                     | Dexamethasone acetate | 14379608          | 1       |
| Caelo                     | Dexamethasone acetate | 16106613          | 6       |
| Caelo                     | Dexamethasone acetate | 19119021          | 2       |
| Caelo                     | Dexamethasone acetate | 191192002         | 1       |
| Caelo                     | Dexamethasone acetate | 13100404          | 3       |
| Caelo                     | Dexamethasone acetate | 13100408          | 2       |
| Caelo                     | Dexamethasone acetate | 14379601          | 1       |
| Caesar & Loretz GmbH      | Dexamethasone acetate | 18173007          | 6       |
| Caesar & Loretz GmbH      | Dexamethasone acetate | 19119202          | 2       |
| Caesar & Loretz GmbH, . . | Dexamethasone acetate | 18173004          | 5       |
| Euro OTC                  | Dexamethasone acetate | 1110007-03        | 1       |
| Euro OTC                  | Dexamethasone acetate | 1405024           | 1       |
| Euro OTC                  | Dexamethasone acetate | 140502402         | 1       |
| Euro OTC                  | Dexamethasone acetate | 1110007-01        | 5       |
| Euro OTC                  | Dexamethasone acetate | 1110007-02        | 6       |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Dexamethasone acetate    | 1405024-02       | 10      |
| Euro OTC | Dexamethasone acetate    | 1405024-03       | 17      |
| Euro OTC | Dexamethasone acetate    | 1405024-04       | 2       |
| Euro OTC | Dexamethasone acetate    | 1708011-02       | 7       |
| Euro OTC | Dexamethasone acetate    | 1708011-01       | 28      |
| Fagron   | Dexamethasone acetate    | 1110007          | 1       |
| Fagron   | Dexamethasone acetate    | 18173002         | 10      |
| Gehe     | Dexamethasone acetate    | 16106609         | 2       |
| Gehe     | Dexamethasone acetate    | 16106619         | 6       |
| Gehe     | Dexamethasone acetate    | 18173012         | 8       |
| Caelo    | Dexamethasone acetate    | 15243202         | 4       |
| Caelo    | Dexamethasone acetate    | 1405024-01       | 2       |
| Phönix   | Dexamethasone acetate    |                  | 1       |
| Caelo    | Dexamethasone acetate    | 12021803         | 3       |
| Caelo    | Dexamethasone acetate    | 5/AD1            | 1       |
| Caelo    | Dexamethasone acetate    | 13100401         | 1       |
| Caelo    | Dexamethasone acetate    | 22/AKD2          | 1       |
| Caelo    | Dextromethorphan hydr... | 17B28-B01-345398 | 1       |
| Fagron   | Dextromethorphan hydr... | 16A22-B03-321371 | 5       |
| Fagron   | Dextromethorphan hydr... | 14H27-B04-299502 | 7       |
| Fagron   | Dextromethorphan hydr... | 16A22-B03-319331 | 1       |
| Fagron   | Dextromethorphan hydr... | 18B09-B02-350261 | 1       |
| Fagron   | Dextromethorphan hydr... | 18809-B02-358862 | 1       |
| Fagron   | Dextromethorphan hydr... | 18B09-B02-358862 | 1       |
| Fagron   | Dextromethorphan hydr... | 19A08-B03-363561 | 1       |
| Phoenix  | Dextromethorphan hydr... | 19A08-B03-363562 | 1       |
| AHD      | Diclofenac sodium        | 15D14B04314450   | 1       |
| Fagron   | Diclofenac sodium        | 18H24-B07        | 2       |
| Euro OTC | Diclofenac sodium        | 1206026          | 1       |
| Caelo    | Diclofenac sodium        | 18039203         | 2       |
| Caelo    | Diclofenac sodium        | 11091201         | 1       |
| Caelo    | Diclofenac sodium        | 12214205         | 1       |
| Caelo    | Diclofenac sodium        | 12214206         | 1       |
| Caelo    | Diclofenac sodium        | 13214304         | 1       |
| Caelo    | Diclofenac sodium        | 13214308         | 4       |
| Caelo    | Diclofenac sodium        | 13214303         | 2       |
| Caelo    | Diclofenac sodium        | 12214202         | 1       |
| Caelo    | Diclofenac sodium        | 13214312         | 2       |
| Caelo    | Diclofenac sodium        | 13214316         | 1       |
| Caelo    | Diclofenac sodium        | 13214318         | 4       |
| Caelo    | Diclofenac sodium        | 5081501          | 1       |
| Caelo    | Diclofenac sodium        | 15169675         | 1       |
| Caelo    | Diclofenac sodium        | 15K23-B03-325753 | 1       |
| Caelo    | Diclofenac sodium        | 15169613         | 1       |
| Caelo    | Diclofenac sodium        | 16349207         | 3       |
| Caelo    | Diclofenac sodium        | 15278501         | 1       |
| Caelo    | Diclofenac sodium        | 16349208         | 1       |
| Caelo    | Diclofenac sodium        | 18039210         | 2       |
| Caelo    | Diclofenac sodium        | 18202602         | 2       |
| Caelo    | Diclofenac sodium        | 18202609         | 1       |
| Caelo    | Diclofenac sodium        | 17J19-B01-345397 | 2       |
| Caelo    | Diclofenac sodium        | 12214219         | 2       |
| Caelo    | Diclofenac sodium        | 15169604         | 7       |
| Caelo    | Diclofenac sodium        | 15169609         | 2       |
| Caelo    | Diclofenac sodium        | 15169615         | 1       |
| Caelo    | Diclofenac sodium        | 15278506         | 6       |
| Caelo    | Diclofenac sodium        | 15278507         | 1       |
| Caelo    | Diclofenac sodium        | 13214311         | 9       |
| Caelo    | Diclofenac sodium        | 12L28-B05        | 1       |
| Caelo    | Diclofenac sodium        | 18039208         | 1       |

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| Supplier             | Substance         | Batch            | Spectra |
|----------------------|-------------------|------------------|---------|
| Caelo                | Diclofenac sodium | 15278505         | 2       |
| Caelo                | Diclofenac sodium | 13214317         | 5       |
| Caelo                | Diclofenac sodium | 1503014-01       | 16      |
| Caelo                | Diclofenac sodium | 13214309         | 3       |
| Caesar & Loretz GmbH | Diclofenac sodium | 18202601         | 1       |
| Cealo                | Diclofenac sodium | 160701601        | 1       |
| EuRho                | Diclofenac sodium | 1206026-02       | 4       |
| Euro OTC             | Diclofenac sodium | 1807016-01       | 1       |
| Euro OTC             | Diclofenac sodium | 15169606         | 1       |
| EuRho/Jenne          | Diclofenac sodium | 1(1711026-03)    | 1       |
| EuRho/Spangro        | Diclofenac sodium | 1711026-02       | 16      |
| Euro OTC             | Diclofenac sodium | 13111203         | 1       |
| Euro OTC             | Diclofenac sodium | 1206026-01       | 9       |
| Euro OTC             | Diclofenac sodium | 25041403         | 1       |
| Euro OTC             | Diclofenac sodium | 1403013-02       | 6       |
| Euro OTC             | Diclofenac sodium | 11091404         | 1       |
| Euro OTC             | Diclofenac sodium | 12060250         | 1       |
| Euro OTC             | Diclofenac sodium | 1607016-01       | 31      |
| Euro OTC             | Diclofenac sodium | 21031703         | 1       |
| Euro OTC             | Diclofenac sodium | 1607016-02       | 16      |
| Euro OTC             | Diclofenac sodium | 2091715          | 1       |
| Euro OTC             | Diclofenac sodium | 23051814         | 1       |
| Euro OTC             | Diclofenac sodium | 31101802         | 1       |
| Euro OTC             | Diclofenac sodium | 1711026-03       | 27      |
| Euro OTC             | Diclofenac sodium | 1904008-02       | 1       |
| Euro OTC             | Diclofenac sodium | 1711026-1        | 1       |
| Euro OTC             | Diclofenac sodium | 17111026_01      | 1       |
| Euro OTC             | Diclofenac sodium | 1111040-01       | 2       |
| Euro OTC             | Diclofenac sodium | 1904008-01       | 4       |
| Euro OTC             | Diclofenac sodium | 16067016-03      | 1       |
| Euro OTC             | Diclofenac sodium | 1711026-01       | 16      |
| Euro OTC             | Diclofenac sodium | 301180730-21     | 1       |
| Euro OTC             | Diclofenac sodium | 140301301        | 2       |
| Euro OTC             | Diclofenac sodium | 171102602        | 2       |
| Euro OTC             | Diclofenac sodium | 171102603        | 2       |
| Euro OTC             | Diclofenac sodium | 1711023-03       | 1       |
| Euro OTC             | Diclofenac sodium | 12214220         | 1       |
| Euro OTC             | Diclofenac sodium | 8051812          | 1       |
| Euro OTC             | Diclofenac sodium | 1403013-01       | 5       |
| Euro OTC             | Diclofenac sodium | 1607016-03       | 28      |
| Euro OTC             | Diclofenac sodium | 1503014-02       | 4       |
| Europharm/Otto       | Diclofenac sodium | 135796           | 1       |
| EurRho/ Anzag        | Diclofenac sodium | 1403013-03       | 5       |
| Fagron               | Diclofenac sodium | 14031411         | 1       |
| Fagron               | Diclofenac sodium | 5041401          | 1       |
| Fagron               | Diclofenac sodium | 12L28-B05-289773 | 2       |
| Fagron               | Diclofenac sodium | 10031505         | 1       |
| Fagron               | Diclofenac sodium | 14G17B08297032   | 1       |
| Fagron               | Diclofenac sodium | 15D14-B04        | 1       |
| Fagron               | Diclofenac sodium | 15D14-B04-314450 | 3       |
| Fagron               | Diclofenac sodium | 15D14-B04-315835 | 1       |
| Fagron               | Diclofenac sodium | 15K23.B03-321673 | 1       |
| Fagron               | Diclofenac sodium | 15K23-B03-327802 | 5       |
| Fagron               | Diclofenac sodium | 17F02-B05-338797 | 7       |
| Fagron               | Diclofenac sodium | 16129            | 1       |
| Fagron               | Diclofenac sodium | 17F02            | 1       |
| Fagron               | Diclofenac sodium | 17j19-B01-342310 | 1       |
| Fagron               | Diclofenac sodium | 17J19-B01-350960 | 4       |
| Fagron               | Diclofenac sodium | 17j19-b01-354796 | 1       |
| Fagron               | Diclofenac sodium | 18H24-B07-357416 | 2       |

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| Supplier        | Substance         | Batch            | Spectra |
|-----------------|-------------------|------------------|---------|
| Fagron          | Diclofenac sodium | 17J19-B01-352716 | 1       |
| Fagron          | Diclofenac sodium | 17j19-B01-354796 | 1       |
| Fagron          | Diclofenac sodium | 18H24-B07-358891 | 1       |
| Fagron          | Diclofenac sodium | 19L02-F02-367737 | 1       |
| Fagron          | Diclofenac sodium | 15K23-B03-324025 | 5       |
| Fagron          | Diclofenac sodium | 17J19-B01B350960 | 1       |
| Fagron          | Diclofenac sodium | 17J19-B01-342310 | 4       |
| Fagron          | Diclofenac sodium | RDS/1405/0159A   | 1       |
| Fagron          | Diclofenac sodium | 15K23-B03-318519 | 4       |
| Fagron          | Diclofenac sodium | 15K23-B03-321673 | 6       |
| Fagron          | Diclofenac sodium | 15K23-B03        | 2       |
| Fagron          | Diclofenac sodium | 16I29-B04-332372 | 4       |
| Fagron          | Diclofenac sodium | 135796-0002      | 1       |
| Fagron          | Diclofenac sodium | 16I29-B04        | 1       |
| Fagron          | Diclofenac sodium | 15K23-B03-325753 | 7       |
| Fagron          | Diclofenac sodium | RDS/1607/334699  | 1       |
| Fagron          | Diclofenac sodium | 13E03-N02        | 1       |
| Fargron         | Diclofenac sodium | 14G17-B08-297032 | 7       |
| Fagron          | Diclofenac sodium | 314450           | 1       |
| Gehe            | Diclofenac sodium | 15278502         | 3       |
| JENNE           | Diclofenac sodium | 17J19-B01        | 2       |
| Noweda          | Diclofenac sodium | 11G12-N06        | 1       |
| Noweda          | Diclofenac sodium | 15278504         | 1       |
| Noweda          | Diclofenac sodium | 18039202         | 3       |
| Fagron          | Diclofenac sodium | 17F02-B05        | 2       |
| Sanacorp        | Diclofenac sodium | 3616Q-02994      | 1       |
| SANACORP        | Diclofenac sodium | 18039204         | 1       |
| SANACORP        | Diclofenac sodium | 18202606         | 1       |
| siehe Protokoll | Diclofenac sodium | 15169617         | 2       |
| Akazie          | Dill fruit        | 20.09.2015       | 1       |
| Caelo           | Dill fruit        | 12289901         | 1       |
| Caelo           | Dill fruit        | 12038302         | 2       |
| Caelo           | Dill fruit        | 12342901         | 2       |
| Caelo           | Dill fruit        | 12342904         | 7       |
| Caelo           | Dill fruit        | 12342903         | 1       |
| Caelo           | Dill fruit        | 12342908         | 2       |
| Caelo           | Dill fruit        | 12038304         | 4       |
| Caelo           | Dill fruit        | 9189003          | 1       |
| Caelo           | Dill fruit        | 16040406         | 1       |
| Caelo           | Dill fruit        | 12342906         | 2       |
| Galke           | Dill fruit        | 22422            | 4       |
| Hepart AG       | Dill fruit        | L30057kbA        | 1       |
| Klenk           | Dill fruit        | 2680A-120312     | 1       |
| Klenk           | Dill fruit        | 2680A120312      | 8       |
| Klenk           | Dill fruit        | A120312          | 1       |
| Klenk           | Dill fruit        | 2680A121211      | 3       |
| Klenk           | Dill fruit        | 2680a120312      | 1       |
| Kräuter Schulte | Dill fruit        | 6363             | 1       |
| Caelo           | Dill fruit        | 16348702         | 2       |
| Caelo           | Dill fruit        | 16348707         | 1       |
| Caelo           | Dill fruit        | 12342909         | 5       |
| Wolf            | Dill fruit        | E-501            | 1       |
| Wolf            | Dill fruit        | L30057           | 5       |
| Wolf            | Dill fruit        | 23622            | 6       |
| Bombastus       | Dill herb, cut    | 50836505         | 1       |
| Caelo           | Dill herb, cut    | 11295109         | 1       |
| Caelo           | Dill herb, cut    | 13007601         | 1       |
| Caelo           | Dill herb, cut    | 13007605         | 1       |
| Caelo           | Dill herb, cut    | 15178603         | 1       |
| Caelo           | Dill herb, cut    | 13007602         | 1       |

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| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Dill herb, cut          | 13007608         | 1       |
| Klenk    | Dill herb, cut          | 3531B110726      | 1       |
| AHD      | Diltiazem hydrochloride | 17337017         | 4       |
| AHD      | Diltiazem hydrochloride | 18301108         | 3       |
| Caelo    | Diltiazem hydrochloride | 19084115         | 14      |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-362596 | 8       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-362596 | 1       |
| Caelo    | Diltiazem hydrochloride | 14g22b08299781   | 1       |
| Caelo    | Diltiazem hydrochloride | 15212802         | 7       |
| Caelo    | Diltiazem hydrochloride | 17043230         | 5       |
| Caelo    | Diltiazem hydrochloride | 12177101         | 13      |
| Caelo    | Diltiazem hydrochloride | 12176801         | 2       |
| Caelo    | Diltiazem hydrochloride | 2310213562       | 1       |
| Caelo    | Diltiazem hydrochloride | DIL/M-04511      | 1       |
| Caelo    | Diltiazem hydrochloride | 10212413         | 1       |
| Caelo    | Diltiazem hydrochloride | 12176804         | 1       |
| Caelo    | Diltiazem hydrochloride | 12133011         | 3       |
| Caelo    | Diltiazem hydrochloride | 6031302          | 1       |
| Caelo    | Diltiazem hydrochloride | 12133014         | 2       |
| Caelo    | Diltiazem hydrochloride | 12133022         | 12      |
| Caelo    | Diltiazem hydrochloride | 12133028         | 4       |
| Caelo    | Diltiazem hydrochloride | DIL/M-19911      | 1       |
| Caelo    | Diltiazem hydrochloride | 1319604          | 1       |
| Caelo    | Diltiazem hydrochloride | 13196104         | 7       |
| Caelo    | Diltiazem hydrochloride | 11091301         | 1       |
| Caelo    | Diltiazem hydrochloride | 13196105         | 17      |
| Caelo    | Diltiazem hydrochloride | 13196103         | 2       |
| Caelo    | Diltiazem hydrochloride | 11134113         | 1       |
| Caelo    | Diltiazem hydrochloride | 1334609          | 1       |
| Caelo    | Diltiazem hydrochloride | 25041401         | 1       |
| Caelo    | Diltiazem hydrochloride | 14059502         | 1       |
| Caelo    | Diltiazem hydrochloride | 23121402         | 1       |
| Caelo    | Diltiazem hydrochloride | 13031501         | 1       |
| Caelo    | Diltiazem hydrochloride | 14318409         | 14      |
| Caelo    | Diltiazem hydrochloride | 14059133         | 1       |
| Caelo    | Diltiazem hydrochloride | 18061511         | 1       |
| Caelo    | Diltiazem hydrochloride | 14318416         | 2       |
| Caelo    | Diltiazem hydrochloride | 15212801         | 11      |
| Caelo    | Diltiazem hydrochloride | 1091503          | 1       |
| Caelo    | Diltiazem hydrochloride | 15230503         | 14      |
| Caelo    | Diltiazem hydrochloride | 8726             | 1       |
| Caelo    | Diltiazem hydrochloride | 15G20B-08-312065 | 1       |
| Caelo    | Diltiazem hydrochloride | 15230514         | 8       |
| Caelo    | Diltiazem hydrochloride | 15414302         | 16      |
| Caelo    | Diltiazem hydrochloride | 16A18-B07-31667  | 1       |
| Caelo    | Diltiazem hydrochloride | 140595           | 1       |
| Caelo    | Diltiazem hydrochloride | 15230513         | 1       |
| Caelo    | Diltiazem hydrochloride | 16A18-B07-318733 | 4       |
| Caelo    | Diltiazem hydrochloride | 160415D          | 1       |
| Caelo    | Diltiazem hydrochloride | 261115DHC        | 1       |
| Caelo    | Diltiazem hydrochloride | 15414318         | 1       |
| Caelo    | Diltiazem hydrochloride | 16190806         | 17      |
| Caelo    | Diltiazem hydrochloride | 16190810         | 9       |
| Caelo    | Diltiazem hydrochloride | 16190805         | 3       |
| Caelo    | Diltiazem hydrochloride | 161908           | 1       |
| Caelo    | Diltiazem hydrochloride | 16190801         | 4       |
| Caelo    | Diltiazem hydrochloride | 16190814         | 9       |
| Caelo    | Diltiazem hydrochloride | 24061706         | 1       |
| Caelo    | Diltiazem hydrochloride | 17043203         | 15      |
| Caelo    | Diltiazem hydrochloride | 170432           | 1       |

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| Supplier | Substance               | Batch                | Spectra |
|----------|-------------------------|----------------------|---------|
| Caelo    | Diltiazem hydrochloride | 16190818             | 1       |
| Caelo    | Diltiazem hydrochloride | 17043216             | 26      |
| Caelo    | Diltiazem hydrochloride | 27101706             | 1       |
| Caelo    | Diltiazem hydrochloride | 16190815             | 1       |
| Caelo    | Diltiazem hydrochloride | 17043217             | 26      |
| Caelo    | Diltiazem hydrochloride | 17043210             | 3       |
| Caelo    | Diltiazem hydrochloride | 17h25-b01340699      | 1       |
| Caelo    | Diltiazem hydrochloride | 17043223             | 8       |
| Caelo    | Diltiazem hydrochloride | 17043224             | 6       |
| Caelo    | Diltiazem hydrochloride | 17337007             | 2       |
| Caelo    | Diltiazem hydrochloride | 18041802             | 1       |
| Caelo    | Diltiazem hydrochloride | 12051802             | 1       |
| Caelo    | Diltiazem hydrochloride | 23051818             | 1       |
| Caelo    | Diltiazem hydrochloride | 17337012             | 20      |
| Caelo    | Diltiazem hydrochloride | 17337010             | 8       |
| Caelo    | Diltiazem hydrochloride | 1733712              | 1       |
| Caelo    | Diltiazem hydrochloride | 17337009             | 42      |
| Caelo    | Diltiazem hydrochloride | 17337018             | 30      |
| Caelo    | Diltiazem hydrochloride | 27101803             | 1       |
| Caelo    | Diltiazem hydrochloride | 18a29-b01-347886     | 1       |
| Caelo    | Diltiazem hydrochloride | 18301110             | 16      |
| Caelo    | Diltiazem hydrochloride | 19084104             | 12      |
| Caelo    | Diltiazem hydrochloride | 19084110             | 11      |
| Caelo    | Diltiazem hydrochloride | 1831110              | 1       |
| Caelo    | Diltiazem hydrochloride | 190841007            | 1       |
| Caelo    | Diltiazem hydrochloride | 13346901             | 10      |
| Caelo    | Diltiazem hydrochloride | 15414320             | 1       |
| Caelo    | Diltiazem hydrochloride | 1733701              | 1       |
| Caelo    | Diltiazem hydrochloride | 17337027             | 29      |
| Caelo    | Diltiazem hydrochloride | 19084111             | 9       |
| Caelo    | Diltiazem hydrochloride | 15414301             | 19      |
| Caelo    | Diltiazem hydrochloride | 15414312             | 1       |
| Caelo    | Diltiazem hydrochloride | 170602DH/16190813    | 1       |
| Caelo    | Diltiazem hydrochloride | 140595143            | 1       |
| Caelo    | Diltiazem hydrochloride | 16190813             | 17      |
| Caelo    | Diltiazem hydrochloride | 514I-03562           | 1       |
| Caelo    | Diltiazem hydrochloride | 12133029             | 5       |
| Caelo    | Diltiazem hydrochloride | 11L20-N06            | 1       |
| Caelo    | Diltiazem hydrochloride | 16C14_B11_322642     | 1       |
| Caelo    | Diltiazem hydrochloride | 18A29_B01_345623     | 1       |
| Caelo    | Diltiazem hydrochloride | 170043217            | 1       |
| Caelo    | Diltiazem hydrochloride | 19084110P-200217-2   | 1       |
| Caelo    | Diltiazem hydrochloride | 19084110P-191028-1   | 1       |
| Caelo    | Diltiazem hydrochloride | 17337026             | 36      |
| Caelo    | Diltiazem hydrochloride | 15414305             | 4       |
| Caelo    | Diltiazem hydrochloride | 15435807             | 1       |
| Caelo    | Diltiazem hydrochloride | 17043204             | 12      |
| Caelo    | Diltiazem hydrochloride | 14318412             | 20      |
| Caelo    | Diltiazem hydrochloride | 17043212             | 1       |
| Caelo    | Diltiazem hydrochloride | 17332021             | 1       |
| Caelo    | Diltiazem hydrochloride | 15230000000000000000 | 1       |
| Caelo    | Diltiazem hydrochloride | 173327027            | 1       |
| Caelo    | Diltiazem hydrochloride | 1396103              | 1       |
| Caelo    | Diltiazem hydrochloride | 18259501             | 1       |
| Caelo    | Diltiazem hydrochloride | 14318403             | 4       |
| Caelo    | Diltiazem hydrochloride | 10069509             | 1       |
| Caelo    | Diltiazem hydrochloride | 10212404             | 1       |
| Caelo    | Diltiazem hydrochloride | 17043202             | 25      |
| Caelo    | Diltiazem hydrochloride | 17043218             | 23      |
| Caelo    | Diltiazem hydrochloride | 13J24-B04-289432     | 3       |

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| Supplier | Substance               | Batch              | Spectra |
|----------|-------------------------|--------------------|---------|
| Caelo    | Diltiazem hydrochloride | 12133008           | 3       |
| Caelo    | Diltiazem hydrochloride | 12133023           | 1       |
| Caelo    | Diltiazem hydrochloride | 3313U-03562        | 1       |
| Caelo    | Diltiazem hydrochloride | 13j24-b04-286571   | 1       |
| Caelo    | Diltiazem hydrochloride | 13346903           | 10      |
| Caelo    | Diltiazem hydrochloride | 15230501           | 6       |
| Caelo    | Diltiazem hydrochloride | 15230515           | 1       |
| Caelo    | Diltiazem hydrochloride | 15414310           | 1       |
| Caelo    | Diltiazem hydrochloride | 1020617/16190813   | 1       |
| Caelo    | Diltiazem hydrochloride | 17043207           | 1       |
| Caelo    | Diltiazem hydrochloride | 18H09-B03-352908   | 2       |
| Caelo    | Diltiazem hydrochloride | 19084103           | 3       |
| Caelo    | Diltiazem hydrochloride | 15230516           | 1       |
| Caelo    | Diltiazem hydrochloride | 190841006          | 3       |
| Caelo    | Diltiazem hydrochloride | 16G20_B03_325903   | 1       |
| Caelo    | Diltiazem hydrochloride | 13G16-No5          | 1       |
| Caelo    | Diltiazem hydrochloride | 173337018          | 1       |
| Caelo    | Diltiazem hydrochloride | 173337026          | 1       |
| Caelo    | Diltiazem hydrochloride | 17043219           | 26      |
| Caelo    | Diltiazem hydrochloride | 14059515           | 3       |
| Caelo    | Diltiazem hydrochloride | 15230507           | 5       |
| Caelo    | Diltiazem hydrochloride | 15230512           | 15      |
| Caelo    | Diltiazem hydrochloride | 15414309           | 2       |
| Caelo    | Diltiazem hydrochloride | 15414313           | 17      |
| Caelo    | Diltiazem hydrochloride | 15414321           | 2       |
| Caelo    | Diltiazem hydrochloride | 15414319           | 33      |
| Caelo    | Diltiazem hydrochloride | 16A18-B07-319570   | 4       |
| Caelo    | Diltiazem hydrochloride | 154114319          | 1       |
| Caelo    | Diltiazem hydrochloride | 16190817           | 2       |
| Caelo    | Diltiazem hydrochloride | 17043205           | 9       |
| Caelo    | Diltiazem hydrochloride | 170729181          | 1       |
| Caelo    | Diltiazem hydrochloride | 17053181           | 1       |
| Caelo    | Diltiazem hydrochloride | 17043215           | 22      |
| Caelo    | Diltiazem hydrochloride | 180320DHC/17043218 | 1       |
| Caelo    | Diltiazem hydrochloride | 17043208           | 1       |
| Caelo    | Diltiazem hydrochloride | 17337004           | 14      |
| Caelo    | Diltiazem hydrochloride | 17337016           | 8       |
| Caelo    | Diltiazem hydrochloride | 1904108            | 1       |
| Caelo    | Diltiazem hydrochloride | 3442               | 1       |
| Caelo    | Diltiazem hydrochloride | 13346902           | 7       |
| Caelo    | Diltiazem hydrochloride | 1405904            | 1       |
| Caelo    | Diltiazem hydrochloride | 14059503           | 3       |
| Caelo    | Diltiazem hydrochloride | 14318410           | 3       |
| Caelo    | Diltiazem hydrochloride | 14318413           | 3       |
| Caelo    | Diltiazem hydrochloride | 17331012           | 1       |
| Caelo    | Diltiazem hydrochloride | 13196107           | 3       |
| Caelo    | Diltiazem hydrochloride | 13346908           | 1       |
| Caelo    | Diltiazem hydrochloride | 1459513            | 1       |
| Caelo    | Diltiazem hydrochloride | 15/246/DI          | 1       |
| Caelo    | Diltiazem hydrochloride | 14318414           | 3       |
| Caelo    | Diltiazem hydrochloride | 1521806            | 1       |
| Caelo    | Diltiazem hydrochloride | 15212806           | 2       |
| Caelo    | Diltiazem hydrochloride | 15230504           | 3       |
| Caelo    | Diltiazem hydrochloride | 16190807           | 4       |
| Caelo    | Diltiazem hydrochloride | 17337011           | 7       |
| Caelo    | Diltiazem hydrochloride | 17337014           | 14      |
| Caelo    | Diltiazem hydrochloride | 2818A-03562        | 1       |
| Caelo    | Diltiazem hydrochloride | 20000622003        | 2       |
| Caelo    | Diltiazem hydrochloride | 13346904           | 5       |
| Caelo    | Diltiazem hydrochloride | 13346905           | 9       |

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| Supplier               | Substance               | Batch             | Spectra |
|------------------------|-------------------------|-------------------|---------|
| Caelo                  | Diltiazem hydrochloride | 14059504          | 3       |
| Caelo                  | Diltiazem hydrochloride | 14059521          | 2       |
| Caelo                  | Diltiazem hydrochloride | 14318402          | 4       |
| Caelo                  | Diltiazem hydrochloride | 15230510          | 3       |
| Caelo                  | Diltiazem hydrochloride | 15230502          | 13      |
| Caelo                  | Diltiazem hydrochloride | 17043227          | 2       |
| Caelo                  | Diltiazem hydrochloride | 18301109          | 7       |
| Caelo                  | Diltiazem hydrochloride | 18301111          | 34      |
| Fagron                 | Diltiazem hydrochloride | DIL/M-10515       | 2       |
| Caesar & Loretz / AHD  | Diltiazem hydrochloride | 19084107          | 13      |
| Caesar & Loretz GmbH   | Diltiazem hydrochloride | 19084106          | 25      |
| Caesar und Loretz GmbH | Diltiazem hydrochloride | 19084108          | 33      |
| Euro OTC               | Diltiazem hydrochloride | 16A18B07          | 1       |
| Fagron                 | Diltiazem hydrochloride | 13J24-B04-286569  | 12      |
| Fagron                 | Diltiazem hydrochloride | 15B12-B01_305399  | 1       |
| Fagron                 | Diltiazem hydrochloride | 15g20-b08-314375  | 1       |
| Fagron                 | Diltiazem hydrochloride | 16A18-B07318732   | 1       |
| Fagron                 | Diltiazem hydrochloride | 11E18-N04         | 3       |
| Fagron                 | Diltiazem hydrochloride | 12D05-N070        | 1       |
| Fagron                 | Diltiazem hydrochloride | 10D28-N23         | 1       |
| Fagron                 | Diltiazem hydrochloride | 11-01-N08         | 1       |
| Fagron                 | Diltiazem hydrochloride | 612213562         | 1       |
| Fagron                 | Diltiazem hydrochloride | 12F19-N10         | 4       |
| Fagron                 | Diltiazem hydrochloride | 12I12-N02         | 4       |
| Fagron                 | Diltiazem hydrochloride | 12/12-N02         | 8       |
| Fagron                 | Diltiazem hydrochloride | 11I01-N08         | 1       |
| Fagron                 | Diltiazem hydrochloride | 12/12-N02         | 1       |
| Fagron                 | Diltiazem hydrochloride | 12K07-N02         | 2       |
| Fagron                 | Diltiazem hydrochloride | 12F19-N100102/574 | 1       |
| Fagron                 | Diltiazem hydrochloride | 13A02N05          | 3       |
| Fagron                 | Diltiazem hydrochloride | 3713M-03562       | 1       |
| Fagron                 | Diltiazem hydrochloride | 13J24-B04-286571  | 2       |
| Fagron                 | Diltiazem hydrochloride | 13J24-B04         | 3       |
| Fagron                 | Diltiazem hydrochloride | 13J24-B04-286570  | 1       |
| Fagron                 | Diltiazem hydrochloride | 14C12-B04-292757  | 24      |
| Fagron                 | Diltiazem hydrochloride | 13346915          | 10      |
| Fagron                 | Diltiazem hydrochloride | 22082014A         | 1       |
| Fagron                 | Diltiazem hydrochloride | 14C12B04          | 1       |
| Fagron                 | Diltiazem hydrochloride | 14C12-B04-294135  | 3       |
| Fagron                 | Diltiazem hydrochloride | 14c12-b04-292759  | 1       |
| Fagron                 | Diltiazem hydrochloride | DIL/M-01314       | 1       |
| Fagron                 | Diltiazem hydrochloride | 14C12_B04-294133  | 1       |
| Fagron                 | Diltiazem hydrochloride | 14c12-b04-294134  | 1       |
| Fagron                 | Diltiazem hydrochloride | 14C12-B04-294134  | 1       |
| Fagron                 | Diltiazem hydrochloride | 135968-0009       | 2       |
| Fagron                 | Diltiazem hydrochloride | 14G22-B08-299781  | 15      |
| Fagron                 | Diltiazem hydrochloride | 11C14-N18         | 1       |
| Fagron                 | Diltiazem hydrochloride | 14G22-B08299781   | 2       |
| Fagron                 | Diltiazem hydrochloride | 14G22-B08         | 3       |
| Fagron                 | Diltiazem hydrochloride | 14G22-B08-299783  | 1       |
| Fagron                 | Diltiazem hydrochloride | 14g22-b08-299781  | 1       |
| Fagron                 | Diltiazem hydrochloride | 15b12-b01-305399  | 2       |
| Fagron                 | Diltiazem hydrochloride | 15B12B01305399    | 2       |
| Fagron                 | Diltiazem hydrochloride | 14G22B08          | 1       |
| Fagron                 | Diltiazem hydrochloride | 15B12-B01-305401  | 4       |
| Fagron                 | Diltiazem hydrochloride | 15B12-B01-305299  | 1       |
| Fagron                 | Diltiazem hydrochloride | 15b12-b01-305400  | 2       |
| Fagron                 | Diltiazem hydrochloride | 15G20-B08-312065  | 15      |
| Fagron                 | Diltiazem hydrochloride | 15G20-B08         | 3       |
| Fagron                 | Diltiazem hydrochloride | 15G20-B02-310792  | 1       |

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| Supplier | Substance               | Batch             | Spectra |
|----------|-------------------------|-------------------|---------|
| Fagron   | Diltiazem hydrochloride | 16A18-B07         | 5       |
| Fagron   | Diltiazem hydrochloride | 16A18-B07-316667  | 11      |
| Fagron   | Diltiazem hydrochloride | 2798              | 1       |
| Fagron   | Diltiazem hydrochloride | 16A18-B07-318732  | 18      |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-320849  | 17      |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-320568  | 5       |
| Fagron   | Diltiazem hydrochloride | 16C14B11320849    | 1       |
| Fagron   | Diltiazem hydrochloride | 16a18-b07-318732  | 2       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11         | 4       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-322642  | 16      |
| Fagron   | Diltiazem hydrochloride | 16C14B11320568    | 2       |
| Fagron   | Diltiazem hydrochloride | 16c14-b11-211642  | 1       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-322152  | 7       |
| Fagron   | Diltiazem hydrochloride | 13C14-B11-322642  | 1       |
| Fagron   | Diltiazem hydrochloride | 16A18B07316668    | 1       |
| Fagron   | Diltiazem hydrochloride | 16G20-B03         | 5       |
| Fagron   | Diltiazem hydrochloride | DIL/M-20215       | 1       |
| Fagron   | Diltiazem hydrochloride | 17D11-B11-333704  | 15      |
| Fagron   | Diltiazem hydrochloride | 16GH20-B03-325903 | 1       |
| Fagron   | Diltiazem hydrochloride | 17D11-B11         | 6       |
| Fagron   | Diltiazem hydrochloride | 17D11-B11-334837  | 18      |
| Fagron   | Diltiazem hydrochloride | 17D11-B11-336727  | 6       |
| Fagron   | Diltiazem hydrochloride | 17D11B11336727    | 1       |
| Fagron   | Diltiazem hydrochloride | 16L19-B01-330395  | 1       |
| Fagron   | Diltiazem hydrochloride | 17d11-b11-336727  | 1       |
| Fagron   | Diltiazem hydrochloride | 17H25-B01         | 4       |
| Fagron   | Diltiazem hydrochloride | 17H25B01-341598   | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-345625  | 2       |
| Fagron   | Diltiazem hydrochloride | 18a29b01345623    | 1       |
| Fagron   | Diltiazem hydrochloride | 17H25-B01-343272  | 1       |
| Fagron   | Diltiazem hydrochloride | 18a29-b01-345624  | 1       |
| Fagron   | Diltiazem hydrochloride | 17H25-B01-341598  | 2       |
| Fagron   | Diltiazem hydrochloride | 16G20B03-325903   | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-347887  | 2       |
| Fagron   | Diltiazem hydrochloride | 16L19B01330396    | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-352722  | 3       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-358861  | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-352723  | 2       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-32907   | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09B03357184    | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-357183  | 4       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-357184  | 2       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-358920  | 4       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-362599  | 6       |
| Fagron   | Diltiazem hydrochloride | 18h09b03358918    | 1       |
| Fagron   | Diltiazem hydrochloride | 17H25-B01-340698  | 3       |
| Fagron   | Diltiazem hydrochloride | 16L19-B01         | 1       |
| Fagron   | Diltiazem hydrochloride | 10808-N01         | 1       |
| Fagron   | Diltiazem hydrochloride | 16L19-B01-330365  | 13      |
| Fagron   | Diltiazem hydrochloride | AZ-0100716        | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-354798  | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-58918   | 1       |
| Fagron   | Diltiazem hydrochloride | B03-3662107       | 1       |
| Fagron   | Diltiazem hydrochloride | 17H25-B01-343273  | 11      |
| Fagron   | Diltiazem hydrochloride | 362596            | 1       |
| Fagron   | Diltiazem hydrochloride | 15B12B01305400    | 1       |
| Fagron   | Diltiazem hydrochloride | 9J14-N17          | 1       |
| Fagron   | Diltiazem hydrochloride | 17D11-B11-333705  | 5       |
| Fagron   | Diltiazem hydrochloride | AZ-0560718        | 8       |
| Fagron   | Diltiazem hydrochloride | 13G16-N05         | 25      |

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| Supplier | Substance               | Batch             | Spectra |
|----------|-------------------------|-------------------|---------|
| Fagron   | Diltiazem hydrochloride | 14C12-B04-292759  | 5       |
| Fagron   | Diltiazem hydrochloride | 16g20-b03-325903  | 1       |
| Fagron   | Diltiazem hydrochloride | AZ-0631216        | 9       |
| Fagron   | Diltiazem hydrochloride | 12d05-n07         | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-366217  | 5       |
| Fagron   | Diltiazem hydrochloride | 16G20-B03-328253  | 3       |
| Fagron   | Diltiazem hydrochloride | 15G20-B08-310792  | 2       |
| Fagron   | Diltiazem hydrochloride | 15G20-B08-314375  | 9       |
| Fagron   | Diltiazem hydrochloride | 16G20-B03-325903  | 24      |
| Fagron   | Diltiazem hydrochloride | 17H25-B01-341596  | 13      |
| Fagron   | Diltiazem hydrochloride | 17H25-B01341596   | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29B01348861    | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29B01-352722   | 1       |
| Fagron   | Diltiazem hydrochloride | 17D11-B11-334192  | 2       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-352909  | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-345624  | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03         | 11      |
| Fagron   | Diltiazem hydrochloride | 18H09-B03362599   | 1       |
| Fagron   | Diltiazem hydrochloride | 13A02-N05         | 11      |
| Fagron   | Diltiazem hydrochloride | 13F13-N05         | 11      |
| Fagron   | Diltiazem hydrochloride | 12I12-N02         | 1       |
| Fagron   | Diltiazem hydrochloride | DIL/M-0314        | 1       |
| Fagron   | Diltiazem hydrochloride | DIL/M-13114       | 1       |
| Fagron   | Diltiazem hydrochloride | 15B12/B01305399   | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-345623  | 18      |
| Fagron   | Diltiazem hydrochloride | 18A29-01-347886   | 1       |
| Fagron   | Diltiazem hydrochloride | 18H03-B03-358920  | 1       |
| Fagron   | Diltiazem hydrochloride | 14C12_B04_292757  | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09_B03_358918  | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29_B01_348861  | 1       |
| Fagron   | Diltiazem hydrochloride | 16c14-b11-320849  | 1       |
| Fagron   | Diltiazem hydrochloride | 17h25-b01-341596  | 1       |
| Fagron   | Diltiazem hydrochloride | 14C12-B04         | 7       |
| Fagron   | Diltiazem hydrochloride | 16A14-B11-322153  | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-352907  | 14      |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-358917  | 11      |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-362595  | 9       |
| Fagron   | Diltiazem hydrochloride | AZ-0641216        | 4       |
| Fagron   | Diltiazem hydrochloride | 14G22-B08-299782  | 6       |
| Fagron   | Diltiazem hydrochloride | 15B12-B01-305399  | 27      |
| Fagron   | Diltiazem hydrochloride | 16C14B11322152    | 1       |
| Fagron   | Diltiazem hydrochloride | 16L19-B01-330396  | 8       |
| Fagron   | Diltiazem hydrochloride | 16L19-B01_330396  | 1       |
| Fagron   | Diltiazem hydrochloride | 17H25-B01-340699  | 2       |
| Fagron   | Diltiazem hydrochloride | 17H25-B01-341597  | 3       |
| Fagron   | Diltiazem hydrochloride | 18H09-B03-654798  | 1       |
| Fagron   | Diltiazem hydrochloride | 18A-29-B01-352722 | 1       |
| Fagron   | Diltiazem hydrochloride | 18H-09-B03-358917 | 1       |
| Fagron   | Diltiazem hydrochloride | 18H09_B03_354798  | 1       |
| Fagron   | Diltiazem hydrochloride | 12D05-N07         | 14      |
| Fagron   | Diltiazem hydrochloride | 16c14-b11-322152  | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01         | 11      |
| Fagron   | Diltiazem hydrochloride | 18A29B01347886    | 2       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-348861  | 24      |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-350964  | 2       |
| Fagron   | Diltiazem hydrochloride | 18H09B03-362596   | 1       |
| Fagron   | Diltiazem hydrochloride | 18A29-B01-347886  | 18      |
| Fagron   | Diltiazem hydrochloride | 11J28-N05         | 1       |
| Fagron   | Diltiazem hydrochloride | 15B12-b01         | 1       |
| Fagron   | Diltiazem hydrochloride | 15B12-B01-305400  | 9       |

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| Supplier                 | Substance                | Batch             | Spectra |
|--------------------------|--------------------------|-------------------|---------|
| Fagron                   | Diltiazem hydrochloride  | 16C14-B11-322153  | 8       |
| Fagron                   | Diltiazem hydrochloride  | 18A-29-B01        | 1       |
| Fagron                   | Diltiazem hydrochloride  | DIL/M-21816       | 4       |
| Fagron                   | Diltiazem hydrochloride  | 13a02-n05         | 1       |
| Fagron                   | Diltiazem hydrochloride  | 13J24B04286569    | 3       |
| Fagron                   | Diltiazem hydrochloride  | 14C12-B04-294133  | 6       |
| Fagron                   | Diltiazem hydrochloride  | 15B12-B01         | 8       |
| Fagron                   | Diltiazem hydrochloride  | 16G20-B03-328133  | 14      |
| Fagron                   | Diltiazem hydrochloride  | 17D-11-B11-333704 | 1       |
| Fagron                   | Diltiazem hydrochloride  | 17H25-B01-340697  | 19      |
| Fagron                   | Diltiazem hydrochloride  | 18A29-B01-346694  | 8       |
| Fagron                   | Diltiazem hydrochloride  | 18H09-B03-354798  | 10      |
| Fagron                   | Diltiazem hydrochloride  | 18H09-B03-358918  | 7       |
| Fagron                   | Diltiazem hydrochloride  | 18H09-B03-358919  | 3       |
| Fagron                   | Diltiazem hydrochloride  | 18H09-B03-3625909 | 1       |
| Fiebig ek:12.27 01.08... | Diltiazem hydrochloride  | 11/01-N08         | 2       |
| Gehe                     | Diltiazem hydrochloride  | 12133009          | 9       |
| GEHE                     | Diltiazem hydrochloride  | 17337025          | 30      |
| Caelo                    | Diltiazem hydrochloride  | 1250417           | 1       |
| Caelo                    | Diltiazem hydrochloride  | 1090917/17043203  | 1       |
| Fagron                   | Diltiazem hydrochloride  | 16G20B03325903    | 1       |
| Fagron                   | Diltiazem hydrochloride  | 17H25-B01-340697  | 1       |
| Fagron                   | Diltiazem hydrochloride  | 18A29-B01-346695  | 2       |
| Caelo                    | Diltiazem hydrochloride  | 190841002         | 2       |
| M/s.Piramal Enterpris... | Diltiazem hydrochloride  | 190841005         | 9       |
| Noweda                   | Diltiazem hydrochloride  | 12133010          | 15      |
| Caelo                    | Diltiazem hydrochloride  | 14059513          | 17      |
| Fagron                   | Diltiazem hydrochloride  | 18A29-B01-345623  | 1       |
| Caelo                    | Diltiazem hydrochloride  | 14059514          | 19      |
| Caelo                    | Diltiazem hydrochloride  | 15414303          | 1       |
| Caelo                    | Diltiazem hydrochloride  | 17043213          | 2       |
| Fagron                   | Diltiazem hydrochloride  | 16A18B07316667    | 1       |
| Euro OTC                 | Diltiazem hydrochloride  | 17043228          | 7       |
| Phoenix                  | Diltiazem hydrochloride  | 13346914          | 6       |
| Phönix                   | Diltiazem hydrochloride  | 13196106          | 1       |
| Phönix                   | Diltiazem hydrochloride  | 17d11-b11-334837  | 1       |
| Fagron                   | Diltiazem hydrochloride  | 18H09-b03-358917  | 1       |
| Sanacop                  | Diltiazem hydrochloride  | 14059523          | 1       |
| Sanacorp                 | Diltiazem hydrochloride  | 11134121          | 2       |
| Sanacorp                 | Diltiazem hydrochloride  | 11134115          | 4       |
| Sanacorp                 | Diltiazem hydrochloride  | 11J28-04511       | 1       |
| Sanacorp                 | Diltiazem hydrochloride  | 13j24-b04-286569  | 2       |
| Sanacorp                 | Diltiazem hydrochloride  | 14c12-b04-292757  | 1       |
| Sanacorp                 | Diltiazem hydrochloride  | 17337005          | 32      |
| Caelo                    | Diltiazem hydrochloride  | 11134117          | 4       |
| Caelo                    | Diltiazem hydrochloride  |                   | 2       |
| Caelo                    | Diltiazem hydrochloride  | 19084105          | 30      |
| Caelo                    | Diltiazem hydrochloride  | 12133006          | 1       |
| Dr. Behr                 | Dimercaptosuccinic acid  | WE14020002        | 1       |
| Caelo                    | Diphenhydramine hydro... | 10122030          | 1       |
| Caelo                    | Diphenhydramine hydro... | 5121204           | 1       |
| Caelo                    | Diphenhydramine hydro... | 12007702          | 1       |
| Caelo                    | Diphenhydramine hydro... | 25071306          | 1       |
| Caelo                    | Diphenhydramine hydro... | 12007713          | 2       |
| Caelo                    | Diphenhydramine hydro... | 2041403           | 1       |
| Caelo                    | Diphenhydramine hydro... | 12329815          | 3       |
| Caelo                    | Diphenhydramine hydro... | 13343104          | 1       |
| Caelo                    | Diphenhydramine hydro... | 31031508          | 1       |
| Caelo                    | Diphenhydramine hydro... | 13331810          | 2       |
| Caelo                    | Diphenhydramine hydro... | 20071502          | 1       |

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| Supplier           | Substance                | Batch               | Spectra |
|--------------------|--------------------------|---------------------|---------|
| Caelo              | Diphenhydramine hydro... | 13331813            | 1       |
| Caelo              | Diphenhydramine hydro... | 15220402            | 2       |
| Caelo              | Diphenhydramine hydro... | 15220405            | 2       |
| Caelo              | Diphenhydramine hydro... | 15072614            | 9       |
| Caelo              | Diphenhydramine hydro... | 3071715             | 1       |
| Caelo              | Diphenhydramine hydro... | 16004908            | 4       |
| Caelo              | Diphenhydramine hydro... | 16004910            | 6       |
| Caelo              | Diphenhydramine hydro... | 18008205            | 2       |
| Caelo              | Diphenhydramine hydro... | 18168403            | 1       |
| Caelo              | Diphenhydramine hydro... | 2517M-01339         | 1       |
| Caelo              | Diphenhydramine hydro... | 12007715            | 2       |
| Caelo              | Diphenhydramine hydro... | 15072603            | 5       |
| Caelo              | Diphenhydramine hydro... | 1912I-01339         | 1       |
| Caelo              | Diphenhydramine hydro... | 1814A-01339         | 1       |
| Caelo              | Diphenhydramine hydro... | 2215I-01339         | 1       |
| Caelo              | Diphenhydramine hydro... | 2818A-01339         | 1       |
| Caelo              | Diphenhydramine hydro... | 18008201            | 3       |
| Caelo              | Diphenhydramine hydro... | 18168407            | 2       |
| Caelo              | Diphenhydramine hydro... | 12007721            | 2       |
| Caelo              | Diphenhydramine hydro... | 15072630            | 1       |
| Caelo              | Diphenhydramine hydro... | 15220404            | 3       |
| Caelo              | Diphenhydramine hydro... | 12007716            | 2       |
| Caelo              | Diphenhydramine hydro... | 13100462            | 1       |
| Caelo              | Diphenhydramine hydro... | 18008208            | 5       |
| Caelo              | Diphenhydramine hydro... | 15072602            | 3       |
| Caelo              | Diphenhydramine hydro... | 15072609            | 5       |
| Caelo              | Diphenhydramine hydro... | 16004905            | 1       |
| Caelo              | Diphenhydramine hydro... | 18008202            | 1       |
| Caesar/Noweda      | Diphenhydramine hydro... | 12007714            | 1       |
| Fagron             | Diphenhydramine hydro... | 13A14-B40-293346    | 1       |
| Fagron             | Diphenhydramine hydro... | 16C25-B03-331026    | 1       |
| Fagron             | Diphenhydramine hydro... | 12J04-N02           | 1       |
| Fagron             | Diphenhydramine hydro... | 12F28-N01           | 1       |
| Finze              | Diphenhydramine hydro... | 9F05-N04            | 2       |
| Gatt-Koller        | Diphenhydramine hydro... | 606030315           | 1       |
| Caelo              | Diphenhydramine hydro... | 15072608            | 2       |
| Caelo              | Diphenhydramine hydro... | 15220403            | 3       |
| PHOENIX 29.01.2013 | Diphenhydramine hydro... | 120208              | 1       |
| Sanacorp           | Diphenhydramine hydro... | 12329805            | 3       |
| Sanacorp           | Diphenhydramine hydro... | 15072617            | 3       |
| Euro OTC           | Diphenylcyclopropenone   | 17B-13B02-334769    | 1       |
| Fagron             | Diphenylcyclopropenone   | 16F02-B10-327812    | 3       |
| Fagron             | Diphenylcyclopropenone   | 18I03B04            | 1       |
| Fagron             | Diphenylcyclopropenone   | 1(17B13-B02-34977)  | 1       |
| Fagron             | Diphenylcyclopropenone   | 16F02B10324263      | 1       |
| Fagron             | Diphenylcyclopropenone   | 35-16-I-95P3117     | 1       |
| Fagron             | Diphenylcyclopropenone   | 19K26-F01-367396    | 1       |
| Fiebig             | Diphenylcyclopropenone   | 17B13-B02-334769    | 1       |
| Frago/Noweda       | Diphenylcyclopropenone   | 16F02-B10-324263    | 2       |
| Fagron             | Diphenylcyclopropenone   | 18I03-B04_356833    | 1       |
| AHD                | Dithranol                | 1702022-04          | 8       |
| Anzag              | Dithranol                | 120302502           | 1       |
| Audor Pharma       | Dithranol                | APDT/351/2010D      | 1       |
| Audor Pharma       | Dithranol                | APDT3902013D        | 1       |
| Audor Pharma       | Dithranol                | APOP-DNL11170011D   | 1       |
| Audor Pharma       | Dithranol                | A00P-DNL/11/17/001- | 1       |
| Audor Pharma       | Dithranol                | apop-dnl/11/17/002d | 1       |
| Audor Pharma       | Dithranol                | APOP-DNL/11/17/001  | 3       |
| Audor Pharma       | Dithranol                | OP-DNL/11/17/001-1D | 1       |
| Audor Pharma       | Dithranol                | APDT/365/2011       | 2       |

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| Supplier             | Substance | Batch                | Spectra |
|----------------------|-----------|----------------------|---------|
| Audor Pharma         | Dithranol | APDT/365/2011D       | 1       |
| Audor Pharma         | Dithranol | APDT/375/2012D       | 11      |
| Audor Pharma         | Dithranol | APOP-DNL/11/17/001-  | 6       |
| Audor Pharma         | Dithranol | APDT/450/2016D       | 1       |
| Audor Pharma         | Dithranol | AP-OP-DNL/11/17/001- | 1       |
| Audor Pharma         | Dithranol | APOP-DNL/11/17/001-1 | 4       |
| Audor Pharma         | Dithranol | APOP-DNL/11/17/001D  | 4       |
| Audor Pharma         | Dithranol | APOPDNL/11/17/001-1D | 1       |
| Audor Pharma         | Dithranol | APD-DNL/11/17/001-1D | 1       |
| Audor Pharma         | Dithranol | 28(APOP-DNL/11/17/0  | 1       |
| Audor Pharma         | Dithranol | DT/375/2012D         | 3       |
| Audor Pharma         | Dithranol | DT/351/2010D         | 1       |
| Audor Pharma         | Dithranol | APOP-DNL/11/17001-1  | 1       |
| Audor Pharma         | Dithranol | APOP-DNL/11/17/002   | 4       |
| Audor Pharma         | Dithranol | APOP-DNL/11/17/0002  | 1       |
| Caelo                | Dithranol | 12014504             | 2       |
| Caelo                | Dithranol | 120145041.2013       | 1       |
| Caelo                | Dithranol | 27111206             | 1       |
| Caelo                | Dithranol | 12014502             | 1       |
| Caelo                | Dithranol | 12236809             | 1       |
| Caelo                | Dithranol | 12375302             | 4       |
| Caelo                | Dithranol | 12375403             | 1       |
| Caelo                | Dithranol | 13120504             | 1       |
| Caelo                | Dithranol | 13120702             | 1       |
| Caelo                | Dithranol | 14101715             | 1       |
| Caelo                | Dithranol | 18115308             | 2       |
| Caelo                | Dithranol | 19086804             | 3       |
| Caelo                | Dithranol | 192939004            | 6       |
| Caelo                | Dithranol | 11064501             | 1       |
| Caelo                | Dithranol | 19204604             | 3       |
| Caelo                | Dithranol | 7/2020               | 1       |
| Caelo                | Dithranol | 12375305             | 1       |
| Caelo                | Dithranol | 12236811             | 4       |
| Caelo                | Dithranol | 18115306             | 3       |
| Caelo                | Dithranol | 19204605             | 4       |
| Caelo                | Dithranol | 1212I-01274          | 1       |
| Caelo                | Dithranol | 20000243003          | 3       |
| Caelo                | Dithranol | 18B23-B05-348137     | 1       |
| Caelo                | Dithranol | 18115302             | 3       |
| Caelo                | Dithranol | 12375601             | 1       |
| Caelo                | Dithranol | 13120502             | 1       |
| Caesar & Loretz GmbH | Dithranol | 19055001             | 5       |
| Caesar & Loretz GmbH | Dithranol | 192939005            | 1       |
| Caesar & Loretz GmbH | Dithranol | 20000243004          | 1       |
| EuRho/Phoenix        | Dithranol | 2001025-01           | 7       |
| Euro OTC             | Dithranol | B:1008011-01         | 1       |
| Euro OTC             | Dithranol | 1203025-01           | 3       |
| Euro OTC             | Dithranol | 1008011-01           | 1       |
| Euro OTC             | Dithranol | 1702021-03           | 4       |
| Euro OTC             | Dithranol | 170202-01            | 1       |
| Euro OTC             | Dithranol | 1008011-02           | 2       |
| Euro OTC             | Dithranol | DT/370/2012          | 1       |
| Euro OTC             | Dithranol | 1702022-02           | 2       |
| Euro OTC             | Dithranol | 56/11072013          | 1       |
| Euro OTC             | Dithranol | 1203025-02           | 16      |
| Euro OTC             | Dithranol | 1702022-01           | 2       |
| Euro OTC             | Dithranol | 1702021-0301/2021    | 1       |
| Fagron               | Dithranol | 17710I-01274         | 1       |
| Fagron               | Dithranol | 13A30-N01            | 4       |
| Fagron               | Dithranol | 11L20-N13            | 1       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Fagron                   | Dithranol                | 9K10-N19             | 1       |
| Fagron                   | Dithranol                | 18B23-B50-355511     | 2       |
| Fagron                   | Dithranol                | 20G27-B01-200443     | 1       |
| Gehe                     | Dithranol                | 1311029-01           | 2       |
| Gehe/Audar               | Dithranol                | APDT3752012D         | 2       |
| Noweda                   | Dithranol                | APDT/375/2012        | 2       |
| Optimus/Phönix           | Dithranol                | APOP-DNL11/17/002D   | 1       |
| Phoenix                  | Dithranol                | 1701030-01           | 1       |
| Phoenix/Noweda           | Dithranol                | APOP-DNL/11/17/002D  | 2       |
| Sanacorp                 | Dithranol                | APOP-DNL/11/17/001-D | 4       |
| Caelo                    | Dithranol                | 13120503             | 1       |
| Caelo                    | Dithranol                | APDT/3652011D        | 1       |
| AHD                      | Doxycycline hyclate      | 18D18-B01-353701     | 2       |
| Caelo                    | Doxycycline hyclate      | 16I06-B02-335675     | 2       |
| Fagron                   | Doxycycline hyclate      | 14K28-B05-312010     | 1       |
| Fagron                   | Doxycycline hyclate      | 13D24-B40-298948     | 1       |
| Fagron                   | Doxycycline hyclate      | 1606B02330167        | 1       |
| Fagron                   | Doxycycline hyclate      | 20101701             | 1       |
| Fagron                   | Doxycycline hyclate      | 17112201             | 1       |
| Fagron                   | Doxycycline hyclate      | 16/06-B02-341857     | 1       |
| Fagron                   | Doxycycline hyclate      | 12G12-N15            | 1       |
| Fagron                   | Doxycycline hyclate      | 16I06-B02-341857     | 4       |
| Fagron                   | Doxycycline hyclate      | 18D18-B01-349567     | 2       |
| Fagron                   | Doxycycline hyclate      | 16E04-B07-231917     | 1       |
| Fagron                   | Doxycycline hyclate      | 16I06-B02-330167     | 1       |
| Fagron                   | Doxycycline hyclate      | 16I06-B02-330167     | 1       |
| Fagron                   | Doxycycline hyclate      | 18D18_B01_349567     | 1       |
| Fagron                   | Doxycycline hyclate      | 16106-Bo2            | 1       |
| Fagron                   | Doxycycline hyclate      | 1603008              | 1       |
| Fagron                   | Doxycycline hyclate      | 16I06-B02            | 1       |
| Fagron                   | Doxycycline hyclate      | 18D18-B01-353801     | 1       |
| Fagron/Sanacorp          | Doxycycline hyclate      | 16106-B02-335675     | 1       |
| Löwen City-Apotheke B... | Doxycycline hyclate      | 10022014             | 1       |
| Löwen City-Apotheke B... | Doxycycline hyclate      | 2042015              | 1       |
| Merck                    | Doxycycline hyclate      | 22022019             | 1       |
| Caelo                    | Doxylamine hydrogen s... | 14k27-B07            | 1       |
| Caelo                    | Doxylamine hydrogen s... | 15F01-B04-309189     | 3       |
| Caelo                    | Doxylamine hydrogen s... | 15F01-B04-317385     | 2       |
| Caelo                    | Doxylamine hydrogen s... | 15K04B01327356       | 1       |
| Caelo                    | Doxylamine hydrogen s... | 16F06-B02-338804     | 1       |
| Caelo                    | Doxylamine hydrogen s... | 12811928001.01       | 1       |
| Caesar & Loretz GmbH,... | Doxylamine hydrogen s... | 13A04-N02            | 7       |
| Fagron                   | Doxylamine hydrogen s... | 11G20-N10            | 1       |
| Fagron                   | Doxylamine hydrogen s... | 12G10-N03            | 6       |
| Fagron                   | Doxylamine hydrogen s... | 12K21-N01            | 2       |
| Fagron                   | Doxylamine hydrogen s... | 14F03-B01-296845     | 1       |
| Fagron                   | Doxylamine hydrogen s... | 14K27-B07-303356     | 1       |
| Fagron                   | Doxylamine hydrogen s... | 15F01-B04-308354     | 1       |
| Fagron                   | Doxylamine hydrogen s... | 14F03B01293498       | 1       |
| Fagron                   | Doxylamine hydrogen s... | 483875887            | 1       |
| Fagron                   | Doxylamine hydrogen s... | 14K27-B07            | 1       |
| Fagron                   | Doxylamine hydrogen s... | 18041818             | 1       |
| Fagron                   | Doxylamine hydrogen s... | 16F06-B-02-338804    | 1       |
| Fagron                   | Doxylamine hydrogen s... | 13E29-N03            | 4       |
| Fagron                   | Doxylamine hydrogen s... | 12E04-N04            | 3       |
| Fagron                   | Doxylamine hydrogen s... | 11K17-N04            | 3       |
| Fagron                   | Doxylamine hydrogen s... | 12811328003          | 1       |
| Fagron                   | Doxylamine hydrogen s... | 15K04-B01            | 1       |
| Fagron                   | Doxylamine hydrogen s... | 15K04-B01-327356     | 1       |
| Fagron                   | Doxylamine hydrogen s... | 12811420001          | 1       |

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| Supplier         | Substance                | Batch               | Spectra |
|------------------|--------------------------|---------------------|---------|
| Fagron           | Doxylamine hydrogen s... | 13/26-N14           | 1       |
| L10              | Doxylamine hydrogen s... | 16F06B02338805      | 1       |
| L10              | Doxylamine hydrogen s... | 16F06-B02-341879    | 2       |
| L10              | Doxylamine hydrogen s... | 16F06-B02-351516    | 1       |
| L12              | Doxylamine hydrogen s... | 15K04-B01-327357    | 8       |
| L12              | Doxylamine hydrogen s... | 15K04-B01-332765    | 3       |
| L12              | Doxylamine hydrogen s... | 16F06-B02-338805    | 5       |
| L12              | Doxylamine hydrogen s... | 16F06-B02-348870    | 4       |
| Fagron           | Doxylamine hydrogen s... | 15K04-B01-318794    | 5       |
| Fagron           | Doxylamine hydrogen s... | 15K04-B01-317386    | 1       |
| Fagron           | Doxylamine hydrogen s... | 15K04-B01-322165    | 7       |
| Fagron           | Doxylamine hydrogen s... | 16F06-B02-353931    | 4       |
| Fagron           | Doxylamine hydrogen s... | 16F06-B02-357986    | 2       |
| L30              | Doxylamine hydrogen s... | 16F06-b02-334258    | 1       |
| L30              | Doxylamine hydrogen s... | 16F06-B02-343936    | 5       |
| Falcento         | D-ribose                 | 201206712           | 2       |
| Falcento         | D-ribose                 | 201209702           | 1       |
| Falcento         | D-ribose                 | JXCZSJ14-D-010      | 1       |
| Unisan           | D-ribose                 | JXCZSJ13D-013       | 2       |
| Fagron           | Drofenine hydrochloride  | 12D04-N03           | 1       |
| Fagron           | Drofenine hydrochloride  | 11J24-N01           | 1       |
| Caelo            | Dry beads Caelo ora...   | 11005811            | 1       |
| Kräuter Schulte  | Dryas octopetala herb... | 38970               | 1       |
| Caelo            | Echinacea pallida roo... | 11115206            | 1       |
| Caelo            | Echinacea pallida roo... | 12244504            | 1       |
| Caelo            | Econazole nitrate        | ECN140301           | 1       |
| Fagron           | Econazole nitrate        | 11K07-N03           | 1       |
| Fagron           | Econazole nitrate        | 13D22-N06           | 1       |
| Fagron           | Econazole nitrate        | 11F09-N16           | 1       |
| Fagron           | Econazole nitrate        | 12F18-N05           | 1       |
| Fagron           | Econazole nitrate        | 14G22-B07-306926    | 1       |
| Caelo            | Elder berries            | 12267801            | 1       |
| Gehe             | Elder berries            | 12267807            | 1       |
| Klenk            | Elder berries            | 3010N120921         | 3       |
| Bombastus        | Elder flower, rubbed     | 275393              | 4       |
| Bahnhof-Apotheke | Elder flower, rubbed     | 17-121112           | 1       |
| Bombastus        | Elder flower, rubbed     | 265631              | 1       |
| Bombastus        | Elder flower, rubbed     | 279216              | 3       |
| Caelo            | Elder flower, rubbed     | 12221902            | 11      |
| Caelo            | Elder flower, rubbed     | 10291308            | 2       |
| Caelo            | Elder flower, rubbed     | 10291312            | 2       |
| Caelo            | Elder flower, rubbed     | 12221904            | 10      |
| Caelo            | Elder flower, rubbed     | 1571a121022         | 1       |
| Caelo            | Elder flower, rubbed     | 31051301            | 1       |
| Caelo            | Elder flower, rubbed     | 12221905            | 7       |
| Caelo            | Elder flower, rubbed     | 12221906            | 1       |
| Caelo            | Elder flower, rubbed     | 12221907            | 4       |
| Caelo            | Elder flower, rubbed     | 14111317            | 1       |
| Caelo            | Elder flower, rubbed     | 5122013d            | 1       |
| Caelo            | Elder flower, rubbed     | 12221909            | 1       |
| Caelo            | Elder flower, rubbed     | 13244601            | 4       |
| Caelo            | Elder flower, rubbed     | 13244602            | 2       |
| Caelo            | Elder flower, rubbed     | 12221910            | 2       |
| Caelo            | Elder flower, rubbed     | 1571A121022         | 14      |
| Caelo            | Elder flower, rubbed     | 10291309            | 3       |
| Caelo            | Elder flower, rubbed     | 12221904-3360319071 | 1       |
| Caesar/Noweda    | Elder flower, rubbed     | 4910A-01471         | 1       |
| Finze            | Elder flower, rubbed     | 9297415             | 1       |
| Galke            | Elder flower, rubbed     | 21934               | 1       |
| Gehe             | Elder flower, rubbed     | 1250213             | 1       |

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| Supplier  | Substance               | Batch          | Spectra |
|-----------|-------------------------|----------------|---------|
| Gehe      | Elder flower, rubbed    | 1090413        | 1       |
| Klenk     | Elder flower, rubbed    | 1571A141126    | 1       |
| Klenk     | Elder flower, rubbed    | 1571A110223    | 16      |
| Klenk     | Elder flower, rubbed    | 16061201       | 1       |
| Klenk     | Elder flower, rubbed    | 26061201       | 1       |
| Klenk     | Elder flower, rubbed    | 21091201       | 1       |
| Klenk     | Elder flower, rubbed    | 1571A110125    | 2       |
| Klenk     | Elder flower, rubbed    | 13021301       | 1       |
| Klenk     | Elder flower, rubbed    | 1571A121121    | 20      |
| Klenk     | Elder flower, rubbed    | 1571A1202015   | 1       |
| Klenk     | Elder flower, rubbed    | A121121        | 1       |
| Klenk     | Elder flower, rubbed    | A120215        | 1       |
| Klenk     | Elder flower, rubbed    | 1571A130627    | 2       |
| Klenk     | Elder flower, rubbed    | 1571A-110223   | 1       |
| Klenk     | Elder flower, rubbed    | 1571a120215    | 1       |
| Klenk     | Elder flower, rubbed    | 1571A130930    | 3       |
| Klenk     | Elder flower, rubbed    | 1571a1211      | 1       |
| Klenk     | Elder flower, rubbed    | 1571A120215    | 4       |
| Caelo     | Elder flower, rubbed    | 1029310        | 1       |
| Bombastus | Elder flower, rubbed    | 269873         | 2       |
| Caelo     | Elder flower, rubbed    | 10291310       | 5       |
| Wolf      | Elder flower, rubbed    | E-738          | 1       |
| Wolf      | Elder flower, rubbed    | 22749          | 1       |
| Wolf      | Elder flower, rubbed    | 22765          | 1       |
| Wolf      | Elder flower, rubbed    | B-810          | 1       |
| Klenk     | Elder root, cut         | 6281B110427    | 4       |
| Probe     | Elder root, cut         | 12345          | 1       |
| -         | Elecampane rhizome, cut | 712M-02181     | 1       |
| Caelo     | Elecampane rhizome, cut | 12113304       | 3       |
| Caelo     | Elecampane rhizome, cut | 1211334        | 1       |
| Caelo     | Elecampane rhizome, cut | 6341B          | 1       |
| Caelo     | Elecampane rhizome, cut | 11374702       | 1       |
| Caelo     | Elecampane rhizome, cut | 13152402       | 1       |
| Caelo     | Elecampane rhizome, cut | 13152401       | 1       |
| Caelo     | Elecampane rhizome, cut | 12113303       | 1       |
| Galke     | Elecampane rhizome, cut | 21569          | 2       |
| Gehe      | Elecampane rhizome, cut | 11196906       | 1       |
| Gehe      | Elecampane rhizome, cut | 12113302       | 2       |
| Caelo     | Elecampane rhizome, cut | 11374703       | 1       |
| Klenk     | Elecampane rhizome, cut | 6341B100426    | 2       |
| Klenk     | Elecampane rhizome, cut | 6341B120611    | 2       |
| Klenk     | Elecampane rhizome, cut | B130423        | 3       |
| Klenk     | Elecampane rhizome, cut | 6341B130423    | 3       |
| Klenk     | Elecampane rhizome, cut | 6311141B130423 | 1       |
| Noweda    | Elecampane rhizome, cut | 6341B111118    | 3       |
| Caelo     | Elecampane rhizome, cut | 13152403       | 2       |
| Richter   | Elecampane rhizome, cut | P158683        | 1       |
| Caelo     | Eleutherococcus, cut    | 10381818       | 2       |
| Caelo     | Eleutherococcus, cut    | 12326703       | 1       |
| Caelo     | Eleutherococcus, cut    | 10381817       | 1       |
| Caelo     | Eleutherococcus, cut    | 12326707       | 1       |
| Klenk     | Eleutherococcus, cut    | 7011A121204    | 1       |
| Klenk     | Eleutherococcus, cut    | 7011A101206    | 1       |
| Klenk     | Eleutherococcus, cut    | 7011A110714    | 1       |
| Caelo     | Eleutherococcus, cut    | 12326701       | 1       |
| Caelo     | Elm bark, cut           | 10347204       | 1       |
| Caelo     | Elm bark, cut           | 12287902       | 2       |
| Caelo     | Elm bark, cut           | 10347203       | 1       |
| Klenk     | Elm bark, cut           | 841a120413     | 1       |
| Klenk     | Elm bark, cut           | 841A1101120    | 1       |

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| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| A.H.D.                   | Emulsifying cetostear... | 12L19-N03           | 9       |
| alliance health. 05.0... | Emulsifying cetostear... | 14G31-B03-297610    | 4       |
| Fagron                   | Emulsifying cetostear... | 12G02N04            | 1       |
| Audor Pharma             | Emulsifying cetostear... | 16238602            | 1       |
| Bombastus                | Emulsifying cetostear... | 288691              | 3       |
| Bombastus                | Emulsifying cetostear... | 295148              | 1       |
| Bombastus                | Emulsifying cetostear... | 303935              | 4       |
| Bombastus                | Emulsifying cetostear... | 308514              | 1       |
| Bombastus                | Emulsifying cetostear... | 18000081P-180824-1  | 1       |
| Bombastus                | Emulsifying cetostear... | 18003437            | 6       |
| Bombastus                | Emulsifying cetostear... | 18000081P181203-4   | 1       |
| Bombastus                | Emulsifying cetostear... | 300132              | 4       |
| Bombastus                | Emulsifying cetostear... | 19005207P-200116-3  | 1       |
| Bombastus                | Emulsifying cetostear... | 60083112P-200326-4  | 1       |
| Bombastus                | Emulsifying cetostear... | 18000081P-190312-9  | 1       |
| Bombastus                | Emulsifying cetostear... | 18006205P-190312-10 | 1       |
| Bombastus                | Emulsifying cetostear... | 308514              | 3       |
| Bombastus                | Emulsifying cetostear... | 19002555            | 3       |
| Bombastus                | Emulsifying cetostear... | 18002312            | 2       |
| Bombastus                | Emulsifying cetostear... | 265360              | 1       |
| Bombastus                | Emulsifying cetostear... | 278418              | 1       |
| Caelo                    | Emulsifying cetostear... | 25051201            | 1       |
| Caelo                    | Emulsifying cetostear... | 18081201            | 1       |
| Caelo                    | Emulsifying cetostear... | 12065709            | 6       |
| Caelo                    | Emulsifying cetostear... | 12229402            | 2       |
| Caelo                    | Emulsifying cetostear... | 11291103            | 1       |
| Caelo                    | Emulsifying cetostear... | 13144104            | 3       |
| Caelo                    | Emulsifying cetostear... | 24101305            | 1       |
| Caelo                    | Emulsifying cetostear... | 13144105            | 11      |
| Caelo                    | Emulsifying cetostear... | 13233001            | 1       |
| Caelo                    | Emulsifying cetostear... | 2011404             | 1       |
| Caelo                    | Emulsifying cetostear... | 23091402            | 1       |
| Caelo                    | Emulsifying cetostear... | 13233008            | 3       |
| Caelo                    | Emulsifying cetostear... | 14158202            | 1       |
| Caelo                    | Emulsifying cetostear... | 5011505             | 1       |
| Caelo                    | Emulsifying cetostear... | 14322502            | 2       |
| Caelo                    | Emulsifying cetostear... | 14322505            | 8       |
| Caelo                    | Emulsifying cetostear... | 13233006            | 1       |
| Caelo                    | Emulsifying cetostear... | 31032015B           | 1       |
| Caelo                    | Emulsifying cetostear... | 14322505            | 2       |
| Caelo                    | Emulsifying cetostear... | 23051503            | 1       |
| Caelo                    | Emulsifying cetostear... | 14G31-B03-305612    | 3       |
| Caelo                    | Emulsifying cetostear... | 15090703            | 2       |
| Caelo                    | Emulsifying cetostear... | 15271405            | 12      |
| Caelo                    | Emulsifying cetostear... | 15271403            | 10      |
| Caelo                    | Emulsifying cetostear... | 15271402            | 9       |
| Caelo                    | Emulsifying cetostear... | 1510043-01          | 3       |
| Caelo                    | Emulsifying cetostear... | 15385606            | 1       |
| Caelo                    | Emulsifying cetostear... | 13144103            | 1       |
| Caelo                    | Emulsifying cetostear... | 15271408            | 3       |
| Caelo                    | Emulsifying cetostear... | 608/10072017        | 1       |
| Caelo                    | Emulsifying cetostear... | 15071704            | 1       |
| Caelo                    | Emulsifying cetostear... | 9170717             | 1       |
| Caelo                    | Emulsifying cetostear... | 17198003            | 21      |
| Caelo                    | Emulsifying cetostear... | 17198002            | 4       |
| Caelo                    | Emulsifying cetostear... | 29091803            | 1       |
| Caelo                    | Emulsifying cetostear... | 18018001            | 2       |
| Caelo                    | Emulsifying cetostear... | 18291404            | 11      |
| Caelo                    | Emulsifying cetostear... | 19055206            | 1       |
| Caelo                    | Emulsifying cetostear... | 192747007           | 1       |

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| Supplier             | Substance                | Batch              | Spectra |
|----------------------|--------------------------|--------------------|---------|
| Caelo                | Emulsifying cetostear... | 11291101           | 1       |
| Caelo                | Emulsifying cetostear... | 12331407           | 3       |
| Caelo                | Emulsifying cetostear... | Unbekannt          | 1       |
| Caelo                | Emulsifying cetostear... | 13233002           | 1       |
| Caelo                | Emulsifying cetostear... | 13352102           | 1       |
| Caelo                | Emulsifying cetostear... | 16I13-B01-327864   | 1       |
| Caelo                | Emulsifying cetostear... | 15090701           | 9       |
| Caelo                | Emulsifying cetostear... | 18006205P-190719-1 | 1       |
| Caelo                | Emulsifying cetostear... | 19005207P-191101-2 | 1       |
| Caelo                | Emulsifying cetostear... | 18018003P-190308-2 | 1       |
| Caelo                | Emulsifying cetostear... | 13233005           | 2       |
| Caelo                | Emulsifying cetostear... | 18018006           | 1       |
| Caelo                | Emulsifying cetostear... | 14158201           | 4       |
| Caelo                | Emulsifying cetostear... | 3256               | 1       |
| Caelo                | Emulsifying cetostear... | 16119607           | 2       |
| Caelo                | Emulsifying cetostear... | 19185703           | 2       |
| Caelo                | Emulsifying cetostear... | 17261702           | 3       |
| Caelo                | Emulsifying cetostear... | 191857002          | 5       |
| Caelo                | Emulsifying cetostear... | 13L17-B05-289806   | 1       |
| Caelo                | Emulsifying cetostear... | 15271410           | 1       |
| Caelo                | Emulsifying cetostear... | 17056802           | 1       |
| Caelo                | Emulsifying cetostear... | 13144107           | 2       |
| Caelo                | Emulsifying cetostear... | 14158201           | 6       |
| Caelo                | Emulsifying cetostear... | 15385602           | 1       |
| Caelo                | Emulsifying cetostear... | 14322506           | 1       |
| Caelo                | Emulsifying cetostear... | 18018005           | 5       |
| Caelo                | Emulsifying cetostear... | 12134203           | 1       |
| Caelo                | Emulsifying cetostear... | 19032014B          | 1       |
| Caelo                | Emulsifying cetostear... | 13233002           | 1       |
| Caelo                | Emulsifying cetostear... | 15271407           | 7       |
| Caelo                | Emulsifying cetostear... | 12331402           | 1       |
| Caelo                | Emulsifying cetostear... | 15385602           | 2       |
| Caelo                | Emulsifying cetostear... | 17261701           | 1       |
| Caelo                | Emulsifying cetostear... | 19185702           | 8       |
| Caelo                | Emulsifying cetostear... | 11009204           | 1       |
| Caelo                | Emulsifying cetostear... | 12231402           | 1       |
| Caelo                | Emulsifying cetostear... | 18003404           | 11      |
| Caelo                | Emulsifying cetostear... | 18018002           | 1       |
| Caelo                | Emulsifying cetostear... | 14156201           | 1       |
| Caelo                | Emulsifying cetostear... | 14322512           | 1       |
| Caelo                | Emulsifying cetostear... | 16238607           | 9       |
| Caelo                | Emulsifying cetostear... | 17139201           | 4       |
| Caelo                | Emulsifying cetostear... | 12331402           | 6       |
| Caelo                | Emulsifying cetostear... | 13144105           | 1       |
| Caelo                | Emulsifying cetostear... | 17056806           | 6       |
| Caelo                | Emulsifying cetostear... | 16238604           | 1       |
| Caeolo               | Emulsifying cetostear... | 17056807           | 1       |
| Caesar & Loretz GmbH | Emulsifying cetostear... | 16119604           | 11      |
| Caesar & Loretz GmbH | Emulsifying cetostear... | 17132001           | 10      |
| Caesar & Loretz GmbH | Emulsifying cetostear... | 18248502           | 1       |
| Caesar & Loretz GmbH | Emulsifying cetostear... | 18291403           | 2       |
| Caesar & Loretz GmbH | Emulsifying cetostear... | 12065703           | 1       |
| Caesar/Lorenz        | Emulsifying cetostear... | 13233005           | 11      |
| Caesar/Noweda        | Emulsifying cetostear... | 11343405           | 1       |
| Caesar/Noweda        | Emulsifying cetostear... | 12065707           | 1       |
| Euro OTC             | Emulsifying cetostear... | 1404019-01         | 1       |
| Euro OTC             | Emulsifying cetostear... | 1504010-01         | 3       |
| Euro OTC             | Emulsifying cetostear... | 150410-01          | 1       |
| Euro OTC             | Emulsifying cetostear... | 1305035-01         | 1       |
| Euro OTC             | Emulsifying cetostear... | 1404019-03         | 1       |

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| Supplier  | Substance                | Batch                | Spectra |
|-----------|--------------------------|----------------------|---------|
| Euro OTC  | Emulsifying cetostear... | 1604013-02           | 1       |
| Euro OTC  | Emulsifying cetostear... | 10836573             | 1       |
| Euro OTC  | Emulsifying cetostear... | 1705001-01           | 6       |
| Euro OTC  | Emulsifying cetostear... | 17110011-01          | 1       |
| Euro OTC  | Emulsifying cetostear... | 1212019-01           | 1       |
| Euro OTC  | Emulsifying cetostear... | 171001-02            | 1       |
| Euro/Gehe | Emulsifying cetostear... | 150401-01            | 1       |
| Euro OTC  | Emulsifying cetostear... | 1404019-02           | 1       |
| Euro OTC  | Emulsifying cetostear... | 1711001-02           | 3       |
| Fagron    | Emulsifying cetostear... | 5211Q-01078          | 1       |
| Fagron    | Emulsifying cetostear... | 12G02-N04            | 6       |
| Fagron    | Emulsifying cetostear... | 20260712-2           | 1       |
| Fagron    | Emulsifying cetostear... | 8256792              | 2       |
| Fagron    | Emulsifying cetostear... | 13L17-B05-289805     | 6       |
| Fagron    | Emulsifying cetostear... | 13L17-B05            | 1       |
| Fagron    | Emulsifying cetostear... | 13L17-B05-289805     | 1       |
| Fagron    | Emulsifying cetostear... | 14G31-B03-305612     | 4       |
| Fagron    | Emulsifying cetostear... | 11499002             | 1       |
| Fagron    | Emulsifying cetostear... | 15D24-B02-311993     | 6       |
| Fagron    | Emulsifying cetostear... | 15D24-B02-308261     | 1       |
| Fagron    | Emulsifying cetostear... | 2797                 | 1       |
| Fagron    | Emulsifying cetostear... | 16B23-B07-320384     | 5       |
| Fagron    | Emulsifying cetostear... | 161006CSA            | 1       |
| Fagron    | Emulsifying cetostear... | 16B23-B07-323025     | 3       |
| Fagron    | Emulsifying cetostear... | 16B23-B07            | 1       |
| Fagron    | Emulsifying cetostear... | 15789271             | 3       |
| Fagron    | Emulsifying cetostear... | 16I13-B01            | 2       |
| Fagron    | Emulsifying cetostear... | 17D28-B06            | 1       |
| Fagron    | Emulsifying cetostear... | 17D28-B06-338141     | 6       |
| Fagron    | Emulsifying cetostear... | 17F21-B01-344775     | 3       |
| Fagron    | Emulsifying cetostear... | 16990201             | 1       |
| Fagron    | Emulsifying cetostear... | 17894959             | 1       |
| Fagron    | Emulsifying cetostear... | 16I13-B01_326511     | 1       |
| Fagron    | Emulsifying cetostear... | 15D24-B02-308261     | 3       |
| Fagron    | Emulsifying cetostear... | 13L17-B05-294999     | 2       |
| Fagron    | Emulsifying cetostear... | 17028-B06-334609     | 1       |
| Fagron    | Emulsifying cetostear... | 2717M-01078          | 1       |
| Fagron    | Emulsifying cetostear... | 297611               | 1       |
| Fagron    | Emulsifying cetostear... | 15C31-B00-307062     | 1       |
| Fagron    | Emulsifying cetostear... | 16B23-B07-318218     | 2       |
| Fagron    | Emulsifying cetostear... | 16/13-B01-327355     | 2       |
| Fagron    | Emulsifying cetostear... | 17F21-B01-341021     | 8       |
| Fagron    | Emulsifying cetostear... | 13I06-N04            | 2       |
| Fagron    | Emulsifying cetostear... | 13L17-B05-294999     | 1       |
| Fagron    | Emulsifying cetostear... | 13F07-N05            | 12      |
| Fagron    | Emulsifying cetostear... | 15D24-B02            | 1       |
| Fagron    | Emulsifying cetostear... | 16/13-Bo1-327864     | 1       |
| Fagron    | Emulsifying cetostear... | 13L17B05289805       | 1       |
| Fagron    | Emulsifying cetostear... | 11L22-N09            | 1       |
| Fagron    | Emulsifying cetostear... | 14G31-B03            | 1       |
| Fagron    | Emulsifying cetostear... | 17D28-B06-334609     | 5       |
| Fagron    | Emulsifying cetostear... | 15C31-B99-307062     | 5       |
| Fagron    | Emulsifying cetostear... | 171216CAE/0016830715 | 1       |
| Fagron    | Emulsifying cetostear... | 17D21-B01-341021     | 1       |
| Fagron    | Emulsifying cetostear... | 18A23-B04-349155     | 7       |
| Fagron    | Emulsifying cetostear... | 16/13-B01-331290     | 1       |
| Fagron    | Emulsifying cetostear... | 18A12-B04-355659     | 1       |
| Fagron    | Emulsifying cetostear... | 19104-B04-195303     | 1       |
| Fagron    | Emulsifying cetostear... | 13L17-B05-289806     | 2       |
| Fagron    | Emulsifying cetostear... | 3013M-01078          | 1       |

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| Supplier        | Substance                | Batch             | Spectra |
|-----------------|--------------------------|-------------------|---------|
| Fagron          | Emulsifying cetostear... | 2215I-01078       | 1       |
| Fagron          | Emulsifying cetostear... | 2918E-01078       | 1       |
| Fagron          | Emulsifying cetostear... | 9652865           | 1       |
| Fagron          | Emulsifying cetostear... | 18003401          | 2       |
| fargon          | Emulsifying cetostear... | 18A23-B04-352987  | 5       |
| fragron         | Emulsifying cetostear... | 16113-b01-326511  | 1       |
| Gehe            | Emulsifying cetostear... | 1701031-01        | 4       |
| Gehe            | Emulsifying cetostear... | 18291406          | 1       |
| Fagron          | Emulsifying cetostear... | 12602-N04         | 1       |
| Caelo           | Emulsifying cetostear... | 15090706          | 3       |
| Krieger         | Emulsifying cetostear... | 1711001-01        | 1       |
| Noweda          | Emulsifying cetostear... | 13065576          | 1       |
| Noweda          | Emulsifying cetostear... | 13CA9             | 1       |
| Phönix          | Emulsifying cetostear... | 1323305           | 1       |
| Phönix          | Emulsifying cetostear... | 18A23-B04-355659  | 2       |
| Sanacorp        | Emulsifying cetostear... | 12J29-N04         | 4       |
| Caelo           | Emulsifying cetostear... | 12C30-N01         | 2       |
| Caelo           | Emulsifying cetostear... | 25/AKD1           | 1       |
| Caelo           | Emulsifying cetostear... | 27/AKD\$          | 1       |
| Caelo           | Emulsifying cetostear... | 18291407          | 8       |
| Caelo           | Eosin Y                  | 12e25n01          | 1       |
| Caelo           | Eosin Y                  | 13F14-T01-017395  | 8       |
| Caelo           | Eosin Y                  | 14H28-M05         | 7       |
| Caelo           | Eosin Y                  | 17K21-T07         | 2       |
| Caelo           | Eosin Y                  | 13I11-N03         | 1       |
| Fagron          | Eosin Y                  | 11F21-N10         | 1       |
| Fagron          | Eosin Y                  | EYWS/16/11        | 2       |
| Fagron          | Eosin Y                  | 13/11-N03         | 1       |
| Fagron          | Eosin Y                  | 13/11-N03         | 3       |
| Fagron          | Eosin Y                  | EYWS/15/13        | 1       |
| Fagron          | Eosin Y                  | 14H28-M09         | 2       |
| Fagron          | Eosin Y                  | 12A02-N09         | 1       |
| Fagron          | Eosin Y                  | 15G01-T03-025958  | 5       |
| Fagron          | Eosin Y                  | 13fF14-T01-017395 | 1       |
| Fagron          | Eosin Y                  | 17372-87-1        | 1       |
| Fagron          | Eosin Y                  | 15G01-T03-027933  | 2       |
| Fagron          | Eosin Y                  | 15G01-T03-034438  | 1       |
| Fagron          | Eosin Y                  | 54710             | 1       |
| Fagron          | Eosin Y                  | 15G01-T03         | 1       |
| Fagron          | Eosin Y                  | 15G01T03025959    | 1       |
| Fagron          | Eosin Y                  | 12A02-N09         | 1       |
| Fagron          | Eosin Y                  | 17K21-T07-042542  | 4       |
| Fagron          | Eosin Y                  | 17K21-T07-060102  | 6       |
| Fagron          | Eosin Y                  | 17K21-T07_062160  | 1       |
| Fagron          | Eosin Y                  | 17K21-T0-054710   | 1       |
| Fagron          | Eosin Y                  | EYWS/09/17        | 1       |
| Fagron          | Eosin Y                  | 17K21T07-054710   | 1       |
| Fagron          | Eosin Y                  | 19J25-B06-196532  | 1       |
| Fagron          | Eosin Y                  | 12H28-N08         | 2       |
| Fagron          | Eosin Y                  | 12H28-N08         | 1       |
| Fagron          | Eosin Y                  | 17K21-T07-057543  | 1       |
| Fargon/Sanacorp | Eosin Y                  | 13/11-No3         | 1       |
| L12             | Eosin Y                  | 17K21-T07-054710  | 8       |
| Fagron          | Eosin Y                  | 17K21-T07-062160  | 3       |
| Sanacorp        | Eosin Y                  | 12E25-N01         | 5       |
| Fagron          | Eosin Y                  | 17K21-T07-057542  | 3       |
| Fagron          | Eosin Y                  | 11E25-N01         | 1       |
| Caelo           | Eosin Y                  | 12e25-n01         | 1       |
| Caelo           | Ephedrine hydrochloride  | 11126407          | 1       |
| Caelo           | Ephedrine hydrochloride  | 10103425          | 1       |

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| Supplier                  | Substance                | Batch              | Spectra |
|---------------------------|--------------------------|--------------------|---------|
| Caelo                     | Ephedrine hydrochloride  | 12017209           | 2       |
| Caelo                     | Ephedrine hydrochloride  | 12017207           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 12017215           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 12017223           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 13323302           | 2       |
| Caelo                     | Ephedrine hydrochloride  | 14378506           | 2       |
| Caelo                     | Ephedrine hydrochloride  | 14378507           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 16119703           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 16119702           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 1619704            | 1       |
| Caelo                     | Ephedrine hydrochloride  | 10119709           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 16119709           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 16119715           | 4       |
| Caelo                     | Ephedrine hydrochloride  | 18006701           | 3       |
| Caelo                     | Ephedrine hydrochloride  | 18006709           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 18213103           | 2       |
| Caelo                     | Ephedrine hydrochloride  | 13323310           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 12017217           | 1       |
| Caelo                     | Ephedrine hydrochloride  |                    | 1       |
| Caelo                     | Ephedrine hydrochloride  | 1713601            | 1       |
| Caelo                     | Ephedrine hydrochloride  | 14378502           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 151J9304           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 17173601           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 16119715200218P301 | 1       |
| Caelo                     | Ephedrine hydrochloride  | 18213109           | 2       |
| Caelo                     | Ephedrine hydrochloride  | 15179302           | 2       |
| Caelo                     | Ephedrine hydrochloride  | 13323305           | 2       |
| Caelo                     | Ephedrine hydrochloride  | 16119710           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 18213104           | 2       |
| Caesar & Loretz GmbH      | Ephedrine hydrochloride  | 14378503           | 1       |
| Caesar & Loretz GmbH      | Ephedrine hydrochloride  | 18213113           | 3       |
| Caesar & Loretz GmbH, . . | Ephedrine hydrochloride  | 11126411           | 1       |
| Fagron                    | Ephedrine hydrochloride  | 13B19-N04          | 1       |
| Fagron                    | Ephedrine hydrochloride  | 12017220           | 1       |
| Fagron                    | Ephedrine hydrochloride  | 13L30-B36          | 1       |
| Gatt-Koller / Phoenix     | Ephedrine hydrochloride  | 18502141114        | 1       |
| GATT-KOLLER/PHOENIX       | Ephedrine hydrochloride  | 915/03141314       | 2       |
| Gehe am 04.03.14          | Ephedrine hydrochloride  | 13323303           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 13323316           | 1       |
| Caelo                     | Ephedrine hydrochloride  | 14378510           | 1       |
| Phoenix 04.03.14          | Ephedrine hydrochloride  | 13323303           | 1       |
| Phönix                    | Ephedrine hydrochloride  | 13323315           | 1       |
| AHD 17.11.14 EK 7,60      | Epinephrine hydrogen ... | Sana30.10.14EK260  | 1       |
| Caelo                     | Epinephrine hydrogen ... | 12120202           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 14007808           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 14301002           | 2       |
| Caelo                     | Epinephrine hydrogen ... | 15194102           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 15239703           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 210316-1           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 210316-3           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 16276402           | 2       |
| Caelo                     | Epinephrine hydrogen ... | 162746402          | 1       |
| Caelo                     | Epinephrine hydrogen ... | 17111503           | 3       |
| Caelo                     | Epinephrine hydrogen ... | 16276406           | 2       |
| Caelo                     | Epinephrine hydrogen ... | 123337805          | 1       |
| Caelo                     | Epinephrine hydrogen ... | 12337801           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 10237109           | 1       |
| Caelo                     | Epinephrine hydrogen ... | 12337805           | 3       |
| Caelo                     | Epinephrine hydrogen ... | 15239701           | 2       |
| Caelo                     | Epinephrine hydrogen ... | 15194104           | 1       |

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| Supplier        | Substance                | Batch             | Spectra |
|-----------------|--------------------------|-------------------|---------|
| Caelo           | Epinephrine hydrogen ... | 18179504          | 4       |
| Caelo           | Epinephrine hydrogen ... | 18179503          | 2       |
| Fagron          | Epinephrine hydrogen ... | 12G11-N07         | 1       |
| Fagron          | Epinephrine hydrogen ... | 12G11-No70076/130 | 1       |
| Fagron          | Epinephrine hydrogen ... | 13I04-N03         | 1       |
| Fagron          | Epinephrine hydrogen ... | 14E12-B02         | 1       |
| Fagron          | Epinephrine hydrogen ... | 15A13-B02-305559  | 2       |
| Fagron          | Epinephrine hydrogen ... | 16E09-B11-319882  | 4       |
| Fagron          | Epinephrine hydrogen ... | 12011902          | 1       |
| Fagron          | Epinephrine hydrogen ... | 13I04-N03         | 1       |
| Fagron          | Epinephrine hydrogen ... | 12/02-N03         | 1       |
| Fagron          | Epinephrine hydrogen ... | 16e09-b11-319882  | 1       |
| Phoenix 22.5.14 | Epinephrine hydrogen ... | 12337804          | 1       |
| Aurica / 11     | Equisetum stem, cut      | 521302898         | 1       |
| Bomba/AHD       | Equisetum stem, cut      | 280449            | 3       |
| Bombastus       | Equisetum stem, cut      | 273963            | 1       |
| Bombastus       | Equisetum stem, cut      | 275891            | 3       |
| Bombastus       | Equisetum stem, cut      | 264100            | 1       |
| Bombastus       | Equisetum stem, cut      | 272552            | 2       |
| Bombastus       | Equisetum stem, cut      | 265924            | 1       |
| Bombastus       | Equisetum stem, cut      | 278107            | 1       |
| Bombastus       | Equisetum stem, cut      | 18111304          | 1       |
| Bombastus       | Equisetum stem, cut      | 6011401           | 1       |
| Bombastus       | Equisetum stem, cut      | 280647            | 1       |
| Bombastus       | Equisetum stem, cut      | 268321            | 1       |
| Bombastus       | Equisetum stem, cut      | 264101            | 1       |
| Bombastus       | Equisetum stem, cut      | 274714            | 1       |
| Caelo           | Equisetum stem, cut      | 13344309          | 3       |
| Caelo           | Equisetum stem, cut      | 11021901          | 1       |
| Caelo           | Equisetum stem, cut      | 11076302          | 2       |
| Caelo           | Equisetum stem, cut      | 3091201           | 1       |
| Caelo           | Equisetum stem, cut      | 11076306          | 6       |
| Caelo           | Equisetum stem, cut      | 8101201           | 1       |
| Caelo           | Equisetum stem, cut      | 17101203          | 1       |
| Caelo           | Equisetum stem, cut      | 20111212          | 1       |
| Caelo           | Equisetum stem, cut      | 11076303          | 13      |
| Caelo           | Equisetum stem, cut      | 2658181           | 1       |
| Caelo           | Equisetum stem, cut      | 10328901          | 1       |
| Caelo           | Equisetum stem, cut      | 1288804           | 1       |
| Caelo           | Equisetum stem, cut      | 8041301           | 1       |
| Caelo           | Equisetum stem, cut      | 8051302           | 1       |
| Caelo           | Equisetum stem, cut      | 12288802          | 2       |
| Caelo           | Equisetum stem, cut      | 6081304           | 1       |
| Caelo           | Equisetum stem, cut      | 311042            | 1       |
| Caelo           | Equisetum stem, cut      | 13159702          | 10      |
| Caelo           | Equisetum stem, cut      | 13159706          | 5       |
| Caelo           | Equisetum stem, cut      | 13091301          | 1       |
| Caelo           | Equisetum stem, cut      | 13159704          | 6       |
| Caelo           | Equisetum stem, cut      | 9101313           | 1       |
| Caelo           | Equisetum stem, cut      | 30101305          | 1       |
| Caelo           | Equisetum stem, cut      | 13344305          | 1       |
| Caelo           | Equisetum stem, cut      | 2011408           | 1       |
| Caelo           | Equisetum stem, cut      | 13344304          | 5       |
| Caelo           | Equisetum stem, cut      | 13344311          | 1       |
| Caelo           | Equisetum stem, cut      | 13350301          | 1       |
| Caelo           | Equisetum stem, cut      | 13350309          | 1       |
| Caelo           | Equisetum stem, cut      | 15015404          | 1       |
| Caelo           | Equisetum stem, cut      | 10328915          | 1       |
| Caelo           | Equisetum stem, cut      | 11021904          | 1       |
| Caelo           | Equisetum stem, cut      | 11076307          | 1       |

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| Supplier                 | Substance           | Batch               | Spectra |
|--------------------------|---------------------|---------------------|---------|
| Caelo                    | Equisetum stem, cut | 12288808            | 9       |
| Caelo                    | Equisetum stem, cut | 282573              | 1       |
| Caelo                    | Equisetum stem, cut | 13200201            | 1       |
| Caelo                    | Equisetum stem, cut | 10375520            | 1       |
| Caelo                    | Equisetum stem, cut | 13159705-3387310190 | 1       |
| Caelo                    | Equisetum stem, cut | 13153702            | 1       |
| Caelo                    | Equisetum stem, cut | 1359702             | 1       |
| Caelo                    | Equisetum stem, cut | 13159705            | 6       |
| Caelo                    | Equisetum stem, cut | 13344303            | 6       |
| Caelo                    | Equisetum stem, cut | 12288809            | 3       |
| Caelo                    | Equisetum stem, cut | 13159702-3464312101 | 1       |
| Caelo                    | Equisetum stem, cut | 13344302            | 3       |
| Caesar & Loretz GmbH,... | Equisetum stem, cut | 10375510            | 2       |
| Caesar & Loretz GmbH,... | Equisetum stem, cut | 12288801            | 16      |
| Euro OTC                 | Equisetum stem, cut | 3831A130610         | 5       |
| Finze                    | Equisetum stem, cut | 11076305            | 8       |
| Galke                    | Equisetum stem, cut | 19663               | 5       |
| Galke                    | Equisetum stem, cut | 22061               | 1       |
| Gehe                     | Equisetum stem, cut | 10375515            | 1       |
| Gehe                     | Equisetum stem, cut | 11076301            | 4       |
| Gehe                     | Equisetum stem, cut | 12288803            | 14      |
| Klenk                    | Equisetum stem, cut | 3831A111124         | 4       |
| Hepart AG                | Equisetum stem, cut | B-695, kBA          | 1       |
| Hubertus Apotheke        | Equisetum stem, cut | 3831C140403         | 1       |
| KBA Ware                 | Equisetum stem, cut | 21879               | 6       |
| Klenk                    | Equisetum stem, cut | 3831a120611         | 1       |
| Klenk                    | Equisetum stem, cut | 2213U01642          | 1       |
| Klenk                    | Equisetum stem, cut | 3831A121018         | 6       |
| Klenk                    | Equisetum stem, cut | 3831A120903         | 8       |
| Klenk                    | Equisetum stem, cut | 3831A110922         | 1       |
| Klenk                    | Equisetum stem, cut | 3831A120018         | 1       |
| Klenk                    | Equisetum stem, cut | 3831A1230726        | 1       |
| Klenk                    | Equisetum stem, cut | 3831c131104         | 1       |
| Klenk                    | Equisetum stem, cut | 3831C131104         | 1       |
| Klenk                    | Equisetum stem, cut | 3831A11124          | 1       |
| Klenk                    | Equisetum stem, cut | 4713U01642          | 1       |
| Klenk                    | Equisetum stem, cut | 3831A110601         | 1       |
| Klenk                    | Equisetum stem, cut | 3831A120529         | 8       |
| Klenk                    | Equisetum stem, cut | 4413Q1642           | 1       |
| Klenk                    | Equisetum stem, cut | 3831A120611         | 10      |
| Noweda                   | Equisetum stem, cut | 12231401            | 6       |
| Klenk                    | Equisetum stem, cut | 3831A120726         | 18      |
| Caelo                    | Equisetum stem, cut | 13344306            | 1       |
| Caelo                    | Equisetum stem, cut | 12288804            | 11      |
| Phönix                   | Equisetum stem, cut | 12288807            | 2       |
| Sanacorp                 | Equisetum stem, cut | 13344307            | 1       |
| Caelo                    | Equisetum stem, cut | 10375507            | 2       |
| Caelo                    | Equisetum stem, cut |                     | 2       |
| Wolf                     | Equisetum stem, cut | B-695               | 1       |
| Wolf                     | Equisetum stem, cut | B233885             | 4       |
| apomix                   | Ergotamine tartrate | 15L01-B02           | 1       |
| Fagron                   | Ergotamine tartrate | 15B16-B05-308417    | 1       |
| Fagron                   | Ergotamine tartrate | 15L01-B02-341852    | 1       |
| Fagron                   | Ergotamine tartrate | 18D05-B01-36779     | 1       |
| AHD                      | Erythromycin        | 18110119-01         | 1       |
| Euro OTC                 | Erythromycin        | 170503802           | 2       |
| Fagron                   | Erythromycin        | 14I30-B01-306927    | 3       |
| Fagron                   | Erythromycin        | 19L18-F02-367777    | 2       |
| Alliance Health          | Erythromycin        | 120503502           | 2       |
| Alliance Healthcare      | Erythromycin        | 1607038-02          | 100     |

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| Supplier                | Substance    | Batch                | Spectra |
|-------------------------|--------------|----------------------|---------|
| Alte Apotheke           | Erythromycin | 16079206             | 6       |
| Anzag                   | Erythromycin | 12152206             | 9       |
| Anzag 23.11.12 ek:26,49 | Erythromycin | 1205035-01           | 15      |
| Audor Pharma            | Erythromycin | EB022I17E            | 1       |
| Audor Pharma            | Erythromycin | APEB022I17E          | 1       |
| Biomed                  | Erythromycin | 1508035-01           | 1       |
| Bionorica Ethics        | Erythromycin | 1906032-01EBS/19-022 | 1       |
| Caelo                   | Erythromycin | 5042604              | 1       |
| Caelo                   | Erythromycin | 2761                 | 1       |
| Caelo                   | Erythromycin | 27071202             | 1       |
| Caelo                   | Erythromycin | 11195407             | 4       |
| Caelo                   | Erythromycin | 1195407              | 1       |
| Caelo                   | Erythromycin | 12152105             | 4       |
| Caelo                   | Erythromycin | 11195405             | 1       |
| Caelo                   | Erythromycin | 1215219              | 1       |
| Caelo                   | Erythromycin | 20270912-3           | 1       |
| Caelo                   | Erythromycin | 12152202             | 4       |
| Caelo                   | Erythromycin | 12152205             | 10      |
| Caelo                   | Erythromycin | 3110195              | 1       |
| Caelo                   | Erythromycin | 12152101             | 3       |
| Caelo                   | Erythromycin | 22041302             | 1       |
| Caelo                   | Erythromycin | 12152208             | 4       |
| Caelo                   | Erythromycin | 19071306             | 1       |
| Caelo                   | Erythromycin | 12156206             | 2       |
| Caelo                   | Erythromycin | 1008018-02           | 1       |
| Caelo                   | Erythromycin | 13175501             | 6       |
| Caelo                   | Erythromycin | 13189007             | 2       |
| Caelo                   | Erythromycin | 13189006             | 3       |
| Caelo                   | Erythromycin | 13175506             | 5       |
| Caelo                   | Erythromycin | 12152107             | 1       |
| Caelo                   | Erythromycin | 13175503             | 9       |
| Caelo                   | Erythromycin | 24101312             | 1       |
| Caelo                   | Erythromycin | 13175604             | 9       |
| Caelo                   | Erythromycin | 511111               | 1       |
| Caelo                   | Erythromycin | 20122013D            | 1       |
| Caelo                   | Erythromycin | 26011402             | 1       |
| Caelo                   | Erythromycin | 13175607             | 8       |
| Caelo                   | Erythromycin | 13175612             | 2       |
| Caelo                   | Erythromycin | 13175804             | 2       |
| Caelo                   | Erythromycin | 13178756tzgklhj      | 1       |
| Caelo                   | Erythromycin | 13175811             | 8       |
| Caelo                   | Erythromycin | 1114Q-01362          | 1       |
| Caelo                   | Erythromycin | 14044001             | 11      |
| Caelo                   | Erythromycin | 24071402             | 1       |
| Caelo                   | Erythromycin | 13175611             | 5       |
| Caelo                   | Erythromycin | 14044004             | 12      |
| Caelo                   | Erythromycin | 3092014B             | 1       |
| Caelo                   | Erythromycin | 14044009             | 2       |
| Caelo                   | Erythromycin | 14b06-b35-293508     | 1       |
| Caelo                   | Erythromycin | 14044002             | 10      |
| Caelo                   | Erythromycin | 28101405             | 1       |
| Caelo                   | Erythromycin | 14044010             | 4       |
| Caelo                   | Erythromycin | 14044105             | 4       |
| Caelo                   | Erythromycin | 14044107             | 3       |
| Caelo                   | Erythromycin | 30011505             | 1       |
| Caelo                   | Erythromycin | 14044006             | 8       |
| Caelo                   | Erythromycin | 14044101             | 7       |
| Caelo                   | Erythromycin | 14044115             | 6       |
| Caelo                   | Erythromycin | 140440006            | 1       |
| Caelo                   | Erythromycin | 14044109             | 5       |

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| Supplier | Substance    | Batch            | Spectra |
|----------|--------------|------------------|---------|
| Caelo    | Erythromycin | 28041505         | 1       |
| Caelo    | Erythromycin | 5052015D         | 1       |
| Caelo    | Erythromycin | 1430b01300059    | 1       |
| Caelo    | Erythromycin | 140044203        | 1       |
| Caelo    | Erythromycin | 14044014         | 3       |
| Caelo    | Erythromycin | 14044207         | 2       |
| Caelo    | Erythromycin | 1404418          | 1       |
| Caelo    | Erythromycin | 15042602         | 6       |
| Caelo    | Erythromycin | 10091502         | 1       |
| Caelo    | Erythromycin | 14/30-B01-308189 | 4       |
| Caelo    | Erythromycin | 15042604         | 3       |
| Caelo    | Erythromycin | 15042701         | 12      |
| Caelo    | Erythromycin | 15042703         | 9       |
| Caelo    | Erythromycin | 15042613         | 4       |
| Caelo    | Erythromycin | 1404414          | 1       |
| Caelo    | Erythromycin | 15042707         | 1       |
| Caelo    | Erythromycin | 15042606         | 1       |
| Caelo    | Erythromycin | 1524002          | 1       |
| Caelo    | Erythromycin | 15042711         | 13      |
| Caelo    | Erythromycin | 15245003         | 8       |
| Caelo    | Erythromycin | 15042803         | 14      |
| Caelo    | Erythromycin | 15042802         | 3       |
| Caelo    | Erythromycin | 3081601          | 1       |
| Caelo    | Erythromycin | 15042808         | 1       |
| Caelo    | Erythromycin | 15245008         | 4       |
| Caelo    | Erythromycin | 15042608         | 3       |
| Caelo    | Erythromycin | 15042809         | 3       |
| Caelo    | Erythromycin | 15042804         | 1       |
| Caelo    | Erythromycin | 150428           | 1       |
| Caelo    | Erythromycin | 16079202         | 10      |
| Caelo    | Erythromycin | 140930E          | 1       |
| Caelo    | Erythromycin | 15042902         | 3       |
| Caelo    | Erythromycin | 1504812          | 1       |
| Caelo    | Erythromycin | 1504813          | 1       |
| Caelo    | Erythromycin | 15042901         | 10      |
| Caelo    | Erythromycin | 16079208         | 9       |
| Caelo    | Erythromycin | 15042816         | 6       |
| Caelo    | Erythromycin | 16079204         | 14      |
| Caelo    | Erythromycin | 15042812         | 1       |
| Caelo    | Erythromycin | 4316E-01362      | 1       |
| Caelo    | Erythromycin | 16079210         | 10      |
| Caelo    | Erythromycin | 23021710         | 1       |
| Caelo    | Erythromycin | 16079501         | 17      |
| Caelo    | Erythromycin | 16079216         | 8       |
| Caelo    | Erythromycin | 16079511         | 9       |
| Caelo    | Erythromycin | 150242813        | 1       |
| Caelo    | Erythromycin | 16079502         | 14      |
| Caelo    | Erythromycin | 16079507         | 1       |
| Caelo    | Erythromycin | 16079510         | 7       |
| Caelo    | Erythromycin | 16079515         | 1       |
| Caelo    | Erythromycin | 16079503         | 8       |
| Caelo    | Erythromycin | 160796           | 1       |
| Caelo    | Erythromycin | 16079604         | 6       |
| Caelo    | Erythromycin | 16079612         | 16      |
| Caelo    | Erythromycin | 16091712         | 1       |
| Caelo    | Erythromycin | 16079509         | 11      |
| Caelo    | Erythromycin | 16079607         | 1       |
| Caelo    | Erythromycin | 16079704         | 2       |
| Caelo    | Erythromycin | 1708808          | 1       |
| Caelo    | Erythromycin | 17088007         | 9       |

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| Supplier | Substance    | Batch                | Spectra |
|----------|--------------|----------------------|---------|
| Caelo    | Erythromycin | 17088008             | 14      |
| Caelo    | Erythromycin | 16079610             | 1       |
| Caelo    | Erythromycin | 17088010             | 14      |
| Caelo    | Erythromycin | 13011810             | 1       |
| Caelo    | Erythromycin | 17219705             | 1       |
| Caelo    | Erythromycin | 17088013             | 25      |
| Caelo    | Erythromycin | Caelo                | 1       |
| Caelo    | Erythromycin | 17088405             | 11      |
| Caelo    | Erythromycin | 17088011             | 1       |
| Caelo    | Erythromycin | 12051801             | 1       |
| Caelo    | Erythromycin | 17088203             | 24      |
| Caelo    | Erythromycin | 178824               | 1       |
| Caelo    | Erythromycin | 170718A              | 1       |
| Caelo    | Erythromycin | 170880103            | 1       |
| Caelo    | Erythromycin | 1709038-01           | 1       |
| Caelo    | Erythromycin | 1091801              | 1       |
| Caelo    | Erythromycin | 16J24-B-341876       | 1       |
| Caelo    | Erythromycin | 1780210              | 1       |
| Caelo    | Erythromycin | 17088208             | 3       |
| Caelo    | Erythromycin | 17088207             | 6       |
| Caelo    | Erythromycin | 17088304             | 1       |
| Caelo    | Erythromycin | 17088308             | 11      |
| Caelo    | Erythromycin | 19011908             | 1       |
| Caelo    | Erythromycin | 18F05-B01-35096      | 1       |
| Caelo    | Erythromycin | 17068309             | 1       |
| Caelo    | Erythromycin | 180962011905013-04   | 1       |
| Caelo    | Erythromycin | 18096209             | 20      |
| Caelo    | Erythromycin | 1809630              | 1       |
| Caelo    | Erythromycin | 1903060E             | 1       |
| Caelo    | Erythromycin | 18094606             | 1       |
| Caelo    | Erythromycin | 180964001            | 6       |
| Caelo    | Erythromycin | 180964002            | 3       |
| Caelo    | Erythromycin | 180964004            | 1       |
| Caelo    | Erythromycin | 13175502             | 5       |
| Caelo    | Erythromycin | 16079602             | 6       |
| Caelo    | Erythromycin | 17088003             | 11      |
| Caelo    | Erythromycin | 11195306             | 1       |
| Caelo    | Erythromycin | 14044202             | 3       |
| Caelo    | Erythromycin | 1308016-01           | 33      |
| Caelo    | Erythromycin | 14044012             | 2       |
| Caelo    | Erythromycin | 17088008-20180206Ma2 | 1       |
| Caelo    | Erythromycin | 16J24-B10-341876     | 3       |
| Caelo    | Erythromycin | 17088406             | 9       |
| Caelo    | Erythromycin | 16079214-20171127Ma6 | 1       |
| Caelo    | Erythromycin | 17088008-E20180112Ma | 1       |
| Caelo    | Erythromycin | 17088010-20180404Ma2 | 1       |
| Caelo    | Erythromycin | 180096302            | 1       |
| Caelo    | Erythromycin | 17088309             | 18      |
| Caelo    | Erythromycin | 12152109             | 10      |
| Caelo    | Erythromycin | 132152108            | 1       |
| Caelo    | Erythromycin | 14 30-B01-306927     | 1       |
| Caelo    | Erythromycin | 15042610             | 12      |
| Caelo    | Erythromycin | 15042815             | 3       |
| Caelo    | Erythromycin | 16979201             | 1       |
| Caelo    | Erythromycin | 12156203             | 2       |
| Caelo    | Erythromycin | 140440044            | 1       |
| Caelo    | Erythromycin | 12152203             | 1       |
| Caelo    | Erythromycin | 16079605             | 2       |
| Caelo    | Erythromycin | 17088302             | 5       |
| Caelo    | Erythromycin | 18F05-B01-356706     | 3       |

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| Supplier | Substance    | Batch                | Spectra |
|----------|--------------|----------------------|---------|
| Caelo    | Erythromycin | 1414M-01362          | 1       |
| Caelo    | Erythromycin | 18095303             | 1       |
| Caelo    | Erythromycin | 150427704            | 1       |
| Caelo    | Erythromycin | 16079603             | 15      |
| Caelo    | Erythromycin | 11195402             | 3       |
| Caelo    | Erythromycin | 13175601             | 10      |
| Caelo    | Erythromycin | 1705038_02           | 1       |
| Caelo    | Erythromycin | 13175803             | 9       |
| Caelo    | Erythromycin | 15042611-20160504Ma1 | 1       |
| Caelo    | Erythromycin | 15042813,20161112M   | 1       |
| Caelo    | Erythromycin | 17088210-E20181115Ma | 1       |
| Caelo    | Erythromycin | 17088403-E2081115Ma1 | 1       |
| Caelo    | Erythromycin | 16079214-20170704Ma1 | 1       |
| Caelo    | Erythromycin | 17088204             | 39      |
| Caelo    | Erythromycin | 13175808             | 2       |
| Caelo    | Erythromycin | 14044011             | 2       |
| Caelo    | Erythromycin | 17088212             | 1       |
| Caelo    | Erythromycin | 15042806             | 12      |
| Caelo    | Erythromycin | 15042814             | 11      |
| Caelo    | Erythromycin | 15245007             | 2       |
| Caelo    | Erythromycin | 1524004              | 1       |
| Caelo    | Erythromycin | 1708807              | 1       |
| Caelo    | Erythromycin | 17088403             | 22      |
| Caelo    | Erythromycin | 18096303             | 8       |
| Caelo    | Erythromycin | 18096403             | 6       |
| Caelo    | Erythromycin | 16079213             | 13      |
| Caelo    | Erythromycin | 16079514             | 1       |
| Caelo    | Erythromycin | 3317                 | 1       |
| Caelo    | Erythromycin | 15042603             | 8       |
| Caelo    | Erythromycin | 15042704             | 9       |
| Caelo    | Erythromycin | 17088301             | 59      |
| Caelo    | Erythromycin | 12156204             | 4       |
| Caelo    | Erythromycin | 14044206             | 3       |
| Caelo    | Erythromycin | 16079513             | 11      |
| Caelo    | Erythromycin | 17088306             | 32      |
| Caelo    | Erythromycin | 18096211             | 9       |
| Caelo    | Erythromycin | 1708/8308            | 1       |
| Caelo    | Erythromycin | 16079203             | 20      |
| Caelo    | Erythromycin | 14044114             | 6       |
| Caelo    | Erythromycin | 14044118             | 3       |
| Caelo    | Erythromycin | 12156208             | 7       |
| Caelo    | Erythromycin | 13189001             | 10      |
| Caelo    | Erythromycin | 14/30-B01-300059     | 1       |
| Caelo    | Erythromycin | 14044201             | 6       |
| Caelo    | Erythromycin | 14F13-B02-300061     | 4       |
| Caelo    | Erythromycin | 13175603             | 13      |
| Caelo    | Erythromycin | 13175801             | 10      |
| Caelo    | Erythromycin | 15042601             | 2       |
| Caelo    | Erythromycin | 17088005             | 12      |
| Caelo    | Erythromycin | 18096304             | 5       |
| Caelo    | Erythromycin | 16073038-02          | 1       |
| Caelo    | Erythromycin | 17088403-20180619Ma1 | 1       |
| Caelo    | Erythromycin | 13175504             | 6       |
| Caelo    | Erythromycin | 16079701             | 1       |
| Caelo    | Erythromycin | 18096204             | 6       |
| Caelo    | Erythromycin | 131756017            | 1       |
| Caelo    | Erythromycin | 17088305031110172    | 1       |
| Caelo    | Erythromycin | 18096406             | 23      |
| Caelo    | Erythromycin | 17088002             | 21      |
| Caelo    | Erythromycin | 12156207             | 4       |

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| Supplier             | Substance    | Batch                 | Spectra |
|----------------------|--------------|-----------------------|---------|
| Caelo                | Erythromycin | 13145504              | 1       |
| Caelo                | Erythromycin | 13175608              | 11      |
| Caelo                | Erythromycin | 13175809              | 5       |
| Caelo                | Erythromycin | 14044007              | 7       |
| Caelo                | Erythromycin | 14F13-B02-296464      | 5       |
| Caelo                | Erythromycin | 15042702              | 4       |
| Caelo                | Erythromycin | EB06/14               | 1       |
| Caelo                | Erythromycin | 15245101              | 14      |
| Caelo                | Erythromycin | 16079201              | 8       |
| Caelo                | Erythromycin | 16079506              | 5       |
| Caelo                | Erythromycin | 16079608              | 22      |
| Caelo                | Erythromycin | 170503801             | 3       |
| Caelo                | Erythromycin | 19L18-F02-367776      | 1       |
| Fagron               | Erythromycin | 17088211              | 1       |
| Caelo                | Erythromycin | 12156201              | 3       |
| Caelo                | Erythromycin | 1404409               | 1       |
| Caelo                | Erythromycin | 15042612              | 6       |
| Caelo                | Erythromycin | 15042609              | 9       |
| Caelo                | Erythromycin | 15245004              | 14      |
| Caelo                | Erythromycin | 15245005              | 1       |
| Caelo                | Erythromycin | 16079209              | 3       |
| Caelo                | Erythromycin | 16079505              | 3       |
| Caelo                | Erythromycin | 16079214              | 10      |
| Caelo                | Erythromycin | 15042816, 20170427Ma1 | 1       |
| Caelo                | Erythromycin | 16079512              | 6       |
| Caelo                | Erythromycin | 16079606              | 8       |
| Caelo                | Erythromycin | 16079614              | 5       |
| Caelo                | Erythromycin | 10788402              | 1       |
| Caelo                | Erythromycin | 17088401              | 2       |
| Caelo                | Erythromycin | 18096302              | 10      |
| Caelo                | Erythromycin | 1315501               | 1       |
| Caelo                | Erythromycin | 13175802              | 8       |
| Caelo                | Erythromycin | 154042602             | 1       |
| Caelo                | Erythromycin | 15042706              | 9       |
| Caelo                | Erythromycin | 15042611              | 6       |
| Caelo                | Erythromycin | 15042813              | 14      |
| Caelo                | Erythromycin | 10079203              | 1       |
| Caelo                | Erythromycin | 16079207              | 6       |
| Caelo                | Erythromycin | 16079702              | 8       |
| Caelo                | Erythromycin | 1705038               | 4       |
| Caelo                | Erythromycin | 17088001              | 4       |
| Caelo                | Erythromycin | 1705037-01            | 1       |
| Caelo                | Erythromycin | 16i24-B10             | 1       |
| Caelo                | Erythromycin | 17088206              | 1       |
| Caelo                | Erythromycin | 17088404              | 27      |
| Caelo                | Erythromycin | 18F05-B01-358087      | 4       |
| Caelo                | Erythromycin | 18096405              | 10      |
| Caelo                | Erythromycin | 13175504-3413310132   | 1       |
| Caelo                | Erythromycin | 13175505              | 4       |
| Caelo                | Erythromycin | 13175506-3559412014   | 1       |
| Caelo                | Erythromycin | 14044005              | 9       |
| Caelo                | Erythromycin | 16G06-803             | 1       |
| Caelo                | Erythromycin | 16G06B03329150        | 1       |
| Caelo                | Erythromycin | 17088402              | 16      |
| Caelo                | Erythromycin | 1788402               | 1       |
| Caelo                | Erythromycin | 18096401              | 23      |
| Caelo                | Erythromycin | 618E-01362            | 1       |
| Caelo                | Erythromycin | 17088303              | 2       |
| Caecolo/Krieger      | Erythromycin | 17088004              | 13      |
| Caesar & Loretz GmbH | Erythromycin | 18096207              | 2       |

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| Supplier                 | Substance    | Batch              | Spectra |
|--------------------------|--------------|--------------------|---------|
| Caesar & Loretz GmbH     | Erythromycin | 18096305           | 1       |
| Caesar & Loretz GmbH,... | Erythromycin | 10217208           | 1       |
| Caesar & Loretz GmbH,... | Erythromycin | 13189002           | 8       |
| Caesar & Loretz GmbH/... | Erythromycin | 180964003          | 3       |
| Caesar & Loretz/Sanac... | Erythromycin | 18096201           | 19      |
| Caesar&Loretz GmbH       | Erythromycin | 15042807           | 1       |
| Caesar&loretz,Phoenix    | Erythromycin | 13175602           | 3       |
| Calo/AHD                 | Erythromycin | 15042605           | 7       |
| EuRho/Phönix             | Erythromycin | 1205035            | 1       |
| Euro OTC                 | Erythromycin | 1409019-01         | 39      |
| Euro OTC                 | Erythromycin | 1705038-02         | 35      |
| Euro OTC                 | Erythromycin | 1106036-05         | 10      |
| Euro OTC                 | Erythromycin | 1205035-02         | 19      |
| Euro OTC                 | Erythromycin | 4112Q-01362        | 1       |
| Euro OTC                 | Erythromycin | 1013u-01362        | 1       |
| Euro OTC                 | Erythromycin | 120503602          | 2       |
| Euro OTC                 | Erythromycin | 1308016-02         | 36      |
| Euro OTC                 | Erythromycin | 1409019-01Mg100g   | 1       |
| Euro OTC                 | Erythromycin | 1409019-02         | 64      |
| Euro OTC                 | Erythromycin | 1508034-02         | 21      |
| Euro OTC                 | Erythromycin | 15042810           | 6       |
| Euro OTC                 | Erythromycin | 1607038-01         | 85      |
| Euro OTC                 | Erythromycin | 167038-01          | 1       |
| Euro OTC                 | Erythromycin | 167038-02          | 1       |
| Euro OTC                 | Erythromycin | 1811019-01         | 71      |
| Euro OTC                 | Erythromycin | EBS/19-022         | 1       |
| Euro OTC                 | Erythromycin | 190603201          | 2       |
| Euro OTC                 | Erythromycin | 1811019_02         | 1       |
| Euro OTC                 | Erythromycin | 170538-03          | 1       |
| Euro OTC                 | Erythromycin | 1508034            | 1       |
| Euro OTC                 | Erythromycin | 160703802          | 2       |
| Euro OTC                 | Erythromycin | 17088210           | 34      |
| Euro OTC                 | Erythromycin | 1811019-02         | 8       |
| Euro OTC                 | Erythromycin | 1607038/01         | 1       |
| Euro OTC                 | Erythromycin | 700770             | 2       |
| Euro OTC                 | Erythromycin | 1409019-02Gehe     | 1       |
| Euro OTC                 | Erythromycin | 150834-01          | 1       |
| Euro OTC                 | Erythromycin | 15080-01           | 1       |
| Euro OTC                 | Erythromycin | 80616-4            | 1       |
| Euro OTC                 | Erythromycin | 1705038-01         | 134     |
| Euro OTC                 | Erythromycin | EBS/1701-BM-001    | 4       |
| Euro OTC                 | Erythromycin | 1106036-04         | 2       |
| Euro OTC                 | Erythromycin | 120503601          | 1       |
| Euro OTC                 | Erythromycin | 111811019-02       | 1       |
| Euro OTC                 | Erythromycin | 1205036/02         | 1       |
| Euro OTC                 | Erythromycin | EBS/1205-M-040     | 1       |
| Euro OTC                 | Erythromycin | 14044205           | 5       |
| Euro OTC                 | Erythromycin | 95(1705038-02      | 1       |
| Euro OTC                 | Erythromycin | 97(1811019-02)     | 1       |
| Euro OTC                 | Erythromycin | 1508034-02Mg100g   | 1       |
| Euro OTC                 | Erythromycin | 96(1811019-01)     | 1       |
| Euro OTC                 | Erythromycin | 180201E/1705038-01 | 1       |
| Euro OTC                 | Erythromycin | 3613A1362          | 1       |
| Euro OTC                 | Erythromycin | 1508034-01         | 40      |
| Euro OTC                 | Erythromycin | 190632-01          | 1       |
| Euro OTC                 | Erythromycin | 181119-01          | 1       |
| Euro OTC                 | Erythromycin | 2002018-01         | 9       |
| Euro OTC                 | Erythromycin | 1607038            | 3       |
| Euro OTC                 | Erythromycin | 1705038_01         | 1       |
| Euro OTC                 | Erythromycin | 140901902          | 4       |

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| Supplier | Substance    | Batch             | Spectra |
|----------|--------------|-------------------|---------|
| Euro OTC | Erythromycin | EBS/1307-BM-001   | 1       |
| Euro OTC | Erythromycin | EBS/18-M-003      | 1       |
| Euro OTC | Erythromycin | 18111019          | 1       |
| Euro OTC | Erythromycin | 14090-9-01        | 1       |
| Euro OTC | Erythromycin | 12A02-N06         | 1       |
| Euro OTC | Erythromycin | 1607038-2         | 1       |
| Euro OTC | Erythromycin | 130801602         | 4       |
| Euro OTC | Erythromycin | 130801601         | 6       |
| Euro OTC | Erythromycin | 1205036-02        | 11      |
| Euro OTC | Erythromycin | 1906032-02        | 3       |
| Euro OTC | Erythromycin | 1705038-03        | 44      |
| Euro OTC | Erythromycin | 1906032-01        | 41      |
| f        | Erythromycin | 324464            | 1       |
| Fagron   | Erythromycin | 16J24-B10-329156  | 9       |
| Fagron   | Erythromycin | 14/30-B01-300060  | 3       |
| Fagron   | Erythromycin | 14 30-B01-300060  | 1       |
| Fagron   | Erythromycin | 12E24-N04         | 18      |
| Fagron   | Erythromycin | EBS/1201-008      | 2       |
| Fagron   | Erythromycin | 11J06-N05         | 2       |
| Fagron   | Erythromycin | 510211362         | 1       |
| Fagron   | Erythromycin | 4212E-01362       | 1       |
| Fagron   | Erythromycin | 13A02-N06         | 11      |
| Fagron   | Erythromycin | E-250213-2        | 1       |
| Fagron   | Erythromycin | E-030613-1        | 1       |
| Fagron   | Erythromycin | 13A02N06          | 1       |
| Fagron   | Erythromycin | 13D30-N01         | 26      |
| Fagron   | Erythromycin | 13A02-No6         | 1       |
| Fagron   | Erythromycin | 13A02-N060571/680 | 1       |
| Fagron   | Erythromycin | 13d30-n01         | 1       |
| Fagron   | Erythromycin | 13D30-N010336/730 | 1       |
| Fagron   | Erythromycin | 13D30-N010278/730 | 1       |
| Fagron   | Erythromycin | 13D30N01          | 1       |
| Fagron   | Erythromycin | 12E24-No4         | 1       |
| Fagron   | Erythromycin | 13A02-N-06        | 1       |
| Fagron   | Erythromycin | EB078B13          | 1       |
| Fagron   | Erythromycin | 13H22-N07         | 9       |
| Fagron   | Erythromycin | 14B06-B35         | 12      |
| Fagron   | Erythromycin | 14B06-B35-290875  | 8       |
| Fagron   | Erythromycin | 14B06-35-290873   | 1       |
| Fagron   | Erythromycin | 14B06-B35-293509  | 7       |
| Fagron   | Erythromycin | 14F13-B02-293488  | 3       |
| Fagron   | Erythromycin | 14b06-b35-293509  | 1       |
| Fagron   | Erythromycin | 14F13-B02-293490  | 2       |
| Fagron   | Erythromycin | 14F13-B02         | 3       |
| Fagron   | Erythromycin | 13175810          | 5       |
| Fagron   | Erythromycin | 14F13-B02-293487  | 1       |
| Fagron   | Erythromycin | 14I30-B01-300062  | 3       |
| Fagron   | Erythromycin | 14I30-B01-300060  | 2       |
| Fagron   | Erythromycin | 14i30b01-300059   | 1       |
| Fagron   | Erythromycin | 14I30B01          | 1       |
| Fagron   | Erythromycin | 14I30-B01-300063  | 1       |
| Fagron   | Erythromycin | 14/30B0130050     | 1       |
| Fagron   | Erythromycin | 14I30-B01-303884  | 7       |
| Fagron   | Erythromycin | 1430B01303884     | 1       |
| Fagron   | Erythromycin | 14/30-B01         | 1       |
| Fagron   | Erythromycin | 14I30-B01-300050  | 2       |
| Fagron   | Erythromycin | EB068/14          | 1       |
| Fagron   | Erythromycin | 14i30-b01-303884  | 1       |
| Fagron   | Erythromycin | 1430-B01-308789   | 1       |
| Fagron   | Erythromycin | 14/30-B01_308790  | 1       |

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| Supplier | Substance    | Batch               | Spectra |
|----------|--------------|---------------------|---------|
| Fagron   | Erythromycin | 14I30-B01-308188    | 4       |
| Fagron   | Erythromycin | 14I30-B01-308789    | 2       |
| Fagron   | Erythromycin | 14i30-b01-311166    | 1       |
| Fagron   | Erythromycin | 16G06-B03-324463    | 12      |
| Fagron   | Erythromycin | 16G06-B03-324465    | 8       |
| Fagron   | Erythromycin | 16G06-B03324464     | 1       |
| Fagron   | Erythromycin | 16G06-B03-329152    | 1       |
| Fagron   | Erythromycin | 16G06-B03-329157    | 5       |
| Fagron   | Erythromycin | 16g06-b03-329150    | 1       |
| Fagron   | Erythromycin | 16J24-B10-3367363   | 1       |
| Fagron   | Erythromycin | 16J24_B10_339487    | 1       |
| Fagron   | Erythromycin | 16J24-b10-329155    | 1       |
| Fagron   | Erythromycin | 16j24-b10-339487    | 1       |
| Fagron   | Erythromycin | 16J24-B10-336736    | 2       |
| Fagron   | Erythromycin | 16J24-B10-346206    | 4       |
| Fagron   | Erythromycin | 18F05-B01-350906    | 9       |
| Fagron   | Erythromycin | 18F05-B01-350907    | 6       |
| Fagron   | Erythromycin | 18F05-B01-350908    | 10      |
| Fagron   | Erythromycin | 18F05-B01-352501    | 3       |
| Fagron   | Erythromycin | 18F05-B01-353586    | 7       |
| Fagron   | Erythromycin | 18f05-b01-350908    | 1       |
| Fagron   | Erythromycin | 18f05-b01-352501    | 1       |
| Fagron   | Erythromycin | 18F05-B01-352500    | 5       |
| Fagron   | Erythromycin | 18F05-B01-35387     | 1       |
| Fagron   | Erythromycin | 18f05-b01-353586    | 1       |
| Fagron   | Erythromycin | 18F05-B01-356705    | 3       |
| Fagron   | Erythromycin | cepb001e18          | 1       |
| Fagron   | Erythromycin | 18F05-B01-354817    | 1       |
| Fagron   | Erythromycin | 18F05-B01-356076    | 1       |
| Fagron   | Erythromycin | CEFEB001E18         | 1       |
| Fagron   | Erythromycin | 18f01-b0a-353587    | 1       |
| Fagron   | Erythromycin | 18f05-b01-356705    | 1       |
| Fagron   | Erythromycin | 18F05-B01-356707    | 2       |
| Fagron   | Erythromycin | 19C21-B03-361402    | 5       |
| Fagron   | Erythromycin | 19C21_B03_361400    | 1       |
| Fagron   | Erythromycin | 19C21_B03_361402    | 1       |
| Fagron   | Erythromycin | 18F05-B01-3586707   | 1       |
| Fagron   | Erythromycin | 19C21-B03-361724    | 4       |
| Fagron   | Erythromycin | 19L18-F02-367779    | 2       |
| Fagron   | Erythromycin | 20e18-F06-371572    | 1       |
| Fagron   | Erythromycin | 16<g06-B03-324464   | 1       |
| Fagron   | Erythromycin | 14I30-B01-311166    | 1       |
| Fagron   | Erythromycin | 13f12-n21           | 1       |
| Fagron   | Erythromycin | 14b06-b35-290872    | 1       |
| Fagron   | Erythromycin | 14F13-B12-300061    | 1       |
| Fagron   | Erythromycin | 14B06-B35-290873    | 6       |
| Fagron   | Erythromycin | 14B06-B35290873     | 1       |
| Fagron   | Erythromycin | 14B06-B35-293508    | 3       |
| Fagron   | Erythromycin | 14I30-B01-3000060   | 1       |
| Fagron   | Erythromycin | 13D30-N01003/456    | 1       |
| Fagron   | Erythromycin | 13H22-N070126/246   | 1       |
| Fagron   | Erythromycin | 14F13-B02-293511    | 4       |
| Fagron   | Erythromycin | 1430-B01-303884     | 1       |
| Fagron   | Erythromycin | 16J24-B10-329158    | 3       |
| Fagron   | Erythromycin | 18F05-B01-35358     | 1       |
| Fagron   | Erythromycin | 19L18-F02-367780    | 1       |
| Fagron   | Erythromycin | EB06814             | 1       |
| Fagron   | Erythromycin | 19L18-F02P-200319-4 | 1       |
| Fagron   | Erythromycin | 700770-0007P-190312 | 1       |
| Fagron   | Erythromycin | 11J06-No5           | 1       |

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| Supplier | Substance    | Batch             | Spectra |
|----------|--------------|-------------------|---------|
| Fagron   | Erythromycin | 18F05-B01         | 4       |
| Fagron   | Erythromycin | 16J24-B10-339487  | 10      |
| Fagron   | Erythromycin | 16J24-B10-341877  | 1       |
| Fagron   | Erythromycin | 18F05-B01-350909  | 2       |
| Fagron   | Erythromycin | 1430B01300059     | 1       |
| Fagron   | Erythromycin | EB022E14          | 2       |
| Fagron   | Erythromycin | 14I30-B01-308189  | 1       |
| Fagron   | Erythromycin | 16G06-B03         | 8       |
| Fagron   | Erythromycin | 14I30-B01-311166  | 2       |
| Fagron   | Erythromycin | 16J24-B10-339488  | 3       |
| Fagron   | Erythromycin | 19C21-B03-361400  | 8       |
| Fagron   | Erythromycin | 16G06-B03-324464  | 13      |
| Fagron   | Erythromycin | 18F05-b01-359011  | 1       |
| Fagron   | Erythromycin | 12J30-N01         | 13      |
| Fagron   | Erythromycin | 14I30-B01         | 6       |
| Fagron   | Erythromycin | 16G06-B03-324466  | 9       |
| Fagron   | Erythromycin | 16J24-B10-329154  | 1       |
| Fagron   | Erythromycin | 19C21-B03-361726  | 1       |
| Fagron   | Erythromycin | 14B06-B35-290866  | 4       |
| Fagron   | Erythromycin | 16G06-B03-324462  | 2       |
| Fagron   | Erythromycin | 16/24-B10-329158  | 1       |
| Fagron   | Erythromycin | 18F05-B01-359011  | 2       |
| Fagron   | Erythromycin | 18F05-B01-358088  | 7       |
| Fagron   | Erythromycin | CEPEB001E18       | 3       |
| Fagron   | Erythromycin | 1430-b01-300060   | 1       |
| Fagron   | Erythromycin | 14/30-B01-308789  | 3       |
| Fagron   | Erythromycin | OEBA/0010516      | 2       |
| Fagron   | Erythromycin | 16g06-b03-324463  | 2       |
| Fagron   | Erythromycin | 16J24-B10-329155  | 4       |
| Fagron   | Erythromycin | 16j24-b10-336736  | 1       |
| Fagron   | Erythromycin | 19C21-B03         | 6       |
| Fagron   | Erythromycin | 19C21-B03-361726  | 1       |
| Fagron   | Erythromycin | 16j24-b10-329158  | 1       |
| Fagron   | Erythromycin | 16G06_B03_324466  | 1       |
| Fagron   | Erythromycin | 19L18-F02         | 1       |
| Fagron   | Erythromycin | 14/30-B01-303884  | 1       |
| Fagron   | Erythromycin | 3000-50           | 1       |
| Fagron   | Erythromycin | 16G06-B03_0003    | 1       |
| Fagron   | Erythromycin | EB032J13          | 4       |
| Fagron   | Erythromycin | 300059            | 1       |
| Fagron   | Erythromycin | 16G06B03-329149   | 1       |
| Fagron   | Erythromycin | OEBA/0020516      | 2       |
| Fagron   | Erythromycin | 16j24-b10         | 1       |
| Fagron   | Erythromycin | 16/24-B10-339487  | 2       |
| Fagron   | Erythromycin | 16J24-B10-341875  | 7       |
| Fagron   | Erythromycin | 16/24-B10-341875  | 1       |
| Fagron   | Erythromycin | 18F05-B01-350897  | 1       |
| Fagron   | Erythromycin | 16J24-B10338558   | 1       |
| Fagron   | Erythromycin | 18F05-B01-353588  | 3       |
| Fagron   | Erythromycin | 18f05-b01         | 1       |
| Fagron   | Erythromycin | 19C21_B03B19      | 1       |
| Fagron   | Erythromycin | 19L18-F02-36778   | 2       |
| Fagron   | Erythromycin | 14b06b5293508     | 1       |
| Fagron   | Erythromycin | 14/30B01300060    | 1       |
| Fagron   | Erythromycin | 700770-0002       | 1       |
| Fagron   | Erythromycin | 16-j24-B10-346206 | 1       |
| Fagron   | Erythromycin | 18F-05-B01        | 1       |
| Fagron   | Erythromycin | 18F05-B01-353587  | 7       |
| Fagron   | Erythromycin | 18F05-B01.358088  | 1       |
| Fagron   | Erythromycin | 16/24-B10-341876  | 1       |

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| Supplier              | Substance    | Batch                | Spectra |
|-----------------------|--------------|----------------------|---------|
| Fagron                | Erythromycin | 19C21-B03-361725     | 4       |
| Fargon                | Erythromycin | 19c21-b03-361725     | 1       |
| Gatt-Koller           | Erythromycin | 1803029              | 2       |
| Gehe                  | Erythromycin | 11D13-N09            | 3       |
| Gehe                  | Erythromycin | 150803401            | 4       |
| Gehe                  | Erythromycin | 16J24-B10-336735     | 8       |
| Gehe                  | Erythromycin | 18F05-B01-352501     | 1       |
| Gehe                  | Erythromycin | 19C21-B03-361401     | 5       |
| GEHE                  | Erythromycin | 18096210             | 13      |
| Fagron                | Erythromycin | 16G06-B03-329149     | 4       |
| Caelo                 | Erythromycin | 18096404             | 8       |
| Caelo                 | Erythromycin | 12152104             | 2       |
| Caelo                 | Erythromycin | 1181116              | 1       |
| Caelo                 | Erythromycin | 1171116              | 1       |
| Caelo                 | Erythromycin | 17088013/1250418     | 1       |
| Caelo                 | Erythromycin | 18096205             | 19      |
| Fagron                | Erythromycin | 13F12-N21            | 26      |
| Fagron                | Erythromycin | 16J25-B10-329155     | 1       |
| Fagron                | Erythromycin | 16G08-B03            | 1       |
| Caelo                 | Erythromycin | 15042705             | 12      |
| Geilenkirchen         | Erythromycin | 16J24B10-339488      | 1       |
| Hedinger              | Erythromycin | 15245002             | 19      |
| Klenk                 | Erythromycin | EB068I14             | 1       |
| Fagron                | Erythromycin | 14B06-B35-290872     | 6       |
| Ichthyol-Gesellschaft | Erythromycin | 161020E/1607038-01   | 1       |
| Jenapharm/Phönix      | Erythromycin | 1607036-01           | 1       |
| JENNE                 | Erythromycin | 18096202             | 15      |
| Caelo                 | Erythromycin | 17088305             | 20      |
| Krieger               | Erythromycin | 16G06-B03-329150     | 10      |
| Krieger               | Erythromycin | 3402                 | 1       |
| L12                   | Erythromycin | 18096203             | 3       |
| Midas                 | Erythromycin | 16079609             | 11      |
| Noweda                | Erythromycin | 11195413             | 1       |
| Noweda                | Erythromycin | 11195411             | 2       |
| Noweda                | Erythromycin | 12152108             | 6       |
| Noweda                | Erythromycin | 12152201             | 11      |
| Noweda                | Erythromycin | P2019/92             | 1       |
| Fagron                | Erythromycin | 13H22-N070228/246    | 1       |
| Fagron                | Erythromycin | 14B06-B35-290874     | 3       |
| Fagron                | Erythromycin | 18096208             | 16      |
| Caelo                 | Erythromycin | 12156202             | 7       |
| Caelo                 | Erythromycin | 16079613             | 2       |
| Fagron                | Erythromycin | 14I30B01308189       | 1       |
| Noweda21.04.2015      | Erythromycin | 14044110             | 2       |
| Euro OTC              | Erythromycin | 140901901            | 4       |
| Euro OTC              | Erythromycin | 140919-02            | 2       |
| Euro OTC              | Erythromycin | 1205036-01           | 12      |
| Phagron               | Erythromycin |                      | 1       |
| Phoenix               | Erythromycin | 14044106             | 2       |
| Phoenix               | Erythromycin | 15042811             | 4       |
| Phoenix               | Erythromycin | 3104                 | 1       |
| Phoenix               | Erythromycin | 3207                 | 1       |
| Phoenix/Cealo         | Erythromycin | 17088004/0918E-01362 | 1       |
| Phönix                | Erythromycin | 121427016            | 1       |
| Phönix                | Erythromycin | 16079205             | 6       |
| Fagron                | Erythromycin | 16j24-b10-329155     | 1       |
| Caelo                 | Erythromycin | 13189004             | 5       |
| Caelo                 | Erythromycin | 180966303            | 1       |
| Euro OTC              | Erythromycin | 170503803            | 1       |
| Fagron                | Erythromycin | 16G06-B03-324463     | 1       |

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| Supplier                | Substance            | Batch              | Spectra |
|-------------------------|----------------------|--------------------|---------|
| Fagron                  | Erythromycin         | 18F058-B01-352501  | 1       |
| Sanacorp                | Erythromycin         | CH.-B.59/AKD50     | 1       |
| Sanacorp                | Erythromycin         | 59/AKD51           | 1       |
| Sanacorp                | Erythromycin         | 60/AKD52           | 1       |
| Sanacorp                | Erythromycin         | 16J24-B10          | 8       |
| Sanacorp                | Erythromycin         | 16J24B10-338559    | 1       |
| Sanacorp                | Erythromycin         | 170880403          | 1       |
| Sanacorp                | Erythromycin         | 181101901          | 1       |
| Caelo                   | Erythromycin         | 11j06-n05          | 1       |
| Caelo                   | Erythromycin         | 59/AKD59           | 1       |
| Caelo                   | Erythromycin         | 60/AKD4            | 1       |
| Caelo                   | Erythromycin         | 17088009           | 8       |
| Caelo                   | Erythromycin         | 180964403          | 1       |
| Caelo                   | Erythromycin         | 160703801          | 9       |
| Caelo                   | Erythromycin         | 180964005          | 2       |
| Spangro                 | Erythromycin         | 16G06-B-03-329151  | 1       |
| Caelo                   | Erythromycin         | 14044008           | 4       |
| Caelo                   | Erythromycin         | 11195408           | 1       |
| Caelo                   | Erythromycin         | 12152102           | 3       |
| Euro OTC                | Escin, water-soluble | 1108038            | 1       |
| Euro OTC                | Escin, water-soluble | 1310020-01         | 1       |
| Fagron                  | Escin, water-soluble | 30691/M3           | 1       |
| Euro OTC                | Escin, water-soluble | 1612012-01         | 3       |
| AHD                     | Estradiol benzoate   | 1611004-02         | 9       |
| Euro OTC                | Estradiol benzoate   | 140101-01          | 1       |
| aliance healthcare 5... | Estradiol benzoate   | 10118576           | 1       |
| Bayer-Schering          | Estradiol benzoate   | 1007037-03         | 1       |
| Caelo                   | Estradiol benzoate   | 10124918           | 2       |
| Caelo                   | Estradiol benzoate   | 12255904           | 10      |
| Caelo                   | Estradiol benzoate   | 10124909           | 4       |
| Caelo                   | Estradiol benzoate   | 10124919           | 1       |
| Caelo                   | Estradiol benzoate   | 10124912           | 1       |
| Caelo                   | Estradiol benzoate   | 92137389           | 1       |
| Caelo                   | Estradiol benzoate   | 6091305            | 1       |
| Caelo                   | Estradiol benzoate   | 81403700           | 1       |
| Caelo                   | Estradiol benzoate   | 13276401           | 6       |
| Caelo                   | Estradiol benzoate   | 21121204           | 1       |
| Caelo                   | Estradiol benzoate   | 13277607           | 3       |
| Caelo                   | Estradiol benzoate   | 15078604           | 3       |
| Caelo                   | Estradiol benzoate   | 10124909           | 1       |
| Caelo                   | Estradiol benzoate   | 15078603           | 1       |
| Caelo                   | Estradiol benzoate   | 15078603           | 21      |
| Caelo                   | Estradiol benzoate   | 150918EB           | 1       |
| Caelo                   | Estradiol benzoate   | ch.b.150700901     | 1       |
| Caelo                   | Estradiol benzoate   | 15078606           | 7       |
| Caelo                   | Estradiol benzoate   | 1507806            | 1       |
| Caelo                   | Estradiol benzoate   | 16003701           | 5       |
| Caelo                   | Estradiol benzoate   | 16003702           | 7       |
| Caelo                   | Estradiol benzoate   | 15078609           | 2       |
| Caelo                   | Estradiol benzoate   | 111004-02          | 1       |
| Caelo                   | Estradiol benzoate   | 181444404          | 1       |
| Caelo                   | Estradiol benzoate   | 181444406          | 1       |
| Caelo                   | Estradiol benzoate   | 18144406           | 10      |
| Caelo                   | Estradiol benzoate   | 20000164001        | 4       |
| Caelo                   | Estradiol benzoate   | 12255905           | 10      |
| Caelo                   | Estradiol benzoate   | 18144408           | 14      |
| Caelo                   | Estradiol benzoate   | 15078608           | 17      |
| Caelo                   | Estradiol benzoate   | 18144406P-191101-1 | 1       |
| Caelo                   | Estradiol benzoate   | 10124921           | 1       |
| Caelo                   | Estradiol benzoate   | 181444405          | 1       |

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| Supplier             | Substance          | Batch             | Spectra |
|----------------------|--------------------|-------------------|---------|
| Caelo                | Estradiol benzoate | 1814408           | 1       |
| Caelo                | Estradiol benzoate | 17357604          | 1       |
| Caelo                | Estradiol benzoate | 13277602          | 8       |
| Caelo                | Estradiol benzoate | 15078602          | 8       |
| Caelo                | Estradiol benzoate | 15078604          | 18      |
| Caelo                | Estradiol benzoate | 17357602          | 8       |
| Caelo                | Estradiol benzoate | 13277605          | 3       |
| Caelo                | Estradiol benzoate | 10124915          | 2       |
| Caelo                | Estradiol benzoate | 1149              | 1       |
| Caelo                | Estradiol benzoate | 2001032-01        | 1       |
| Caelo                | Estradiol benzoate | 18144404          | 16      |
| Caelo                | Estradiol benzoate | eucerin           | 1       |
| Caelo                | Estradiol benzoate | 15C10-B04-305523  | 1       |
| Caelo                | Estradiol benzoate | 84303830          | 1       |
| Caesar & Loretz GmbH | Estradiol benzoate | 17357605          | 8       |
| Caesar & Loretz GmbH | Estradiol benzoate | 18144405          | 21      |
| Euro OTC             | Estradiol benzoate | 1611004-028638831 | 1       |
| Euro OTC             | Estradiol benzoate | 1611004-01        | 11      |
| Euro OTC             | Estradiol benzoate | 1301006-01        | 3       |
| Euro OTC             | Estradiol benzoate | 1201019-02        | 12      |
| Euro OTC             | Estradiol benzoate | 121019-01         | 1       |
| Euro OTC             | Estradiol benzoate | 1401001-01        | 11      |
| Euro OTC             | Estradiol benzoate | 1412033-02        | 6       |
| Euro OTC             | Estradiol benzoate | 1807161           | 1       |
| Euro OTC             | Estradiol benzoate | 1507009-01        | 15      |
| Euro OTC             | Estradiol benzoate | 1301006-02        | 12      |
| Euro OTC             | Estradiol benzoate | 130100601         | 1       |
| Euro OTC             | Estradiol benzoate | 150700901         | 2       |
| Euro OTC             | Estradiol benzoate | 83101340          | 3       |
| Euro OTC             | Estradiol benzoate | 16110047-02       | 1       |
| Euro OTC             | Estradiol benzoate | 14010001-01       | 1       |
| Euro OTC             | Estradiol benzoate | 1412033-01        | 2       |
| EURO Pharma          | Estradiol benzoate | 84303830          | 3       |
| Euro OTC             | Estradiol benzoate | 1007037-02        | 1       |
| Euro OTC             | Estradiol benzoate | 1412033-01        | 8       |
| Fagron               | Estradiol benzoate | 17L01-B05-3434714 | 1       |
| Fagron               | Estradiol benzoate | 12H02-N02         | 3       |
| Fagron               | Estradiol benzoate | 13I11-N01         | 1       |
| Fagron               | Estradiol benzoate | 13I11N01          | 1       |
| Fagron               | Estradiol benzoate | 81403680          | 1       |
| Fagron               | Estradiol benzoate | 13/11-N01         | 2       |
| Fagron               | Estradiol benzoate | 81403690          | 2       |
| Fagron               | Estradiol benzoate | 13C15-B07-288645  | 1       |
| Fagron               | Estradiol benzoate | 14B20-B02         | 4       |
| Fagron               | Estradiol benzoate | 11H01-N12         | 1       |
| Fagron               | Estradiol benzoate | 15C10-B04-305523  | 7       |
| Fagron               | Estradiol benzoate | 12B08-N05         | 2       |
| Fagron               | Estradiol benzoate | 84303840          | 1       |
| Fagron               | Estradiol benzoate | 14B20-B02-292001  | 8       |
| Fagron               | Estradiol benzoate | 14B20-B02-2920001 | 1       |
| Fagron               | Estradiol benzoate | 14820-B02-294949  | 1       |
| Fagron               | Estradiol benzoate | 12L14-N02         | 1       |
| Fagron               | Estradiol benzoate | 17L01B05343714    | 1       |
| Fagron               | Estradiol benzoate | 15c10-b04-305523  | 1       |
| Fagron               | Estradiol benzoate | 2x12L14-N02       | 1       |
| Fagron               | Estradiol benzoate | 12D20N06          | 1       |
| Fagron               | Estradiol benzoate | 15E08-B08-311705  | 13      |
| Fagron               | Estradiol benzoate | 17L01-B05-348601  | 1       |
| Fagron               | Estradiol benzoate | 14B20-B02-294949  | 4       |
| Fagron               | Estradiol benzoate | 14b20-b02-294949  | 1       |

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| Supplier                | Substance             | Batch              | Spectra |
|-------------------------|-----------------------|--------------------|---------|
| Fagron                  | Estradiol benzoate    | 15E08-B08          | 1       |
| Finze                   | Estradiol benzoate    | 1003040-01         | 2       |
| Gehe                    | Estradiol benzoate    | 11L23-N01          | 2       |
| Gehe                    | Estradiol benzoate    | 17L01-B05-343714   | 5       |
| Caelo                   | Estradiol benzoate    | 1100417            | 1       |
| Klenk                   | Estradiol benzoate    | 8(18144402)        | 1       |
| Krieger                 | Estradiol benzoate    | 3401               | 1       |
| Nachprüfung             | Estradiol benzoate    | 123456             | 1       |
| Noweda                  | Estradiol benzoate    | 13277603           | 3       |
| Euro OTC                | Estradiol benzoate    | 8011422            | 1       |
| Euro OTC                | Estradiol benzoate    | 1507009-01         | 1       |
| Phönix                  | Estradiol benzoate    | 16003707           | 22      |
| Caelo                   | Estradiol benzoate    | 18144402           | 21      |
| Caelo                   | Estradiol benzoate    | 15C10B04305523     | 1       |
| Euro OTC                | Estradiol benzoate    | 161100402          | 2       |
| Sanacorp                | Estradiol benzoate    | 10/AKD24           | 1       |
| Sanacorp                | Estradiol benzoate    | 17L01-B05          | 2       |
| Sanacorp                | Estradiol benzoate    | 1814402            | 1       |
| Fagron                  | Estradiol benzoate    | 12H02-N052         | 1       |
| Euro OTC                | Estradiol benzoate    | 1201019-01         | 7       |
| Caelo                   | Estradiol benzoate    |                    | 3       |
| VDI 16.10.14 12,70 euro | Estradiol benzoate    | 14B20-02-292001-   | 1       |
| Fagron                  | Estradiol hemihydrate | 83100820           | 2       |
| Bayer Pharma AG         | Estradiol hemihydrate | 1411024-01         | 4       |
| Caelo                   | Estradiol hemihydrate | 11078104           | 1       |
| Caelo                   | Estradiol hemihydrate | 12172003           | 2       |
| Caelo                   | Estradiol hemihydrate | 22101301           | 1       |
| Caelo                   | Estradiol hemihydrate | 9248916            | 2       |
| Caelo                   | Estradiol hemihydrate | 12268012           | 4       |
| Caelo                   | Estradiol hemihydrate | 13285801           | 1       |
| Caelo                   | Estradiol hemihydrate | 11078105           | 1       |
| Caelo                   | Estradiol hemihydrate | 19051501           | 1       |
| Caelo                   | Estradiol hemihydrate | 13285804           | 1       |
| Caelo                   | Estradiol hemihydrate | 15038014           | 2       |
| Caelo                   | Estradiol hemihydrate | 15385410           | 3       |
| Caelo                   | Estradiol hemihydrate | 15385415           | 3       |
| Caelo                   | Estradiol hemihydrate | 108082101          | 1       |
| Caelo                   | Estradiol hemihydrate | 18082105           | 7       |
| Caelo                   | Estradiol hemihydrate | 13285802           | 5       |
| Caelo                   | Estradiol hemihydrate | 13285811           | 3       |
| Caelo                   | Estradiol hemihydrate | 12268003           | 1       |
| Caelo                   | Estradiol hemihydrate | 18082103           | 1       |
| Caelo                   | Estradiol hemihydrate | 18082101P-180904-1 | 1       |
| Caelo                   | Estradiol hemihydrate | 18082104           | 6       |
| Caelo                   | Estradiol hemihydrate | 1705018-01         | 21      |
| Caelo                   | Estradiol hemihydrate | 193089002          | 2       |
| Caelo                   | Estradiol hemihydrate | 15038010           | 3       |
| Caelo                   | Estradiol hemihydrate | 1503801            | 1       |
| Caelo                   | Estradiol hemihydrate | 18144309           | 3       |
| Caelo                   | Estradiol hemihydrate | 84201560           | 2       |
| Caelo                   | Estradiol hemihydrate | 15385411           | 1       |
| Caelo                   | Estradiol hemihydrate | 18144306           | 4       |
| Euro OTC                | Estradiol hemihydrate | 1612008-01         | 27      |
| Euro OTC                | Estradiol hemihydrate | 1612008_01         | 1       |
| Euro OTC                | Estradiol hemihydrate | 1808032-01         | 19      |
| Euro OTC                | Estradiol hemihydrate | 1809022-02         | 1       |
| Euro OTC                | Estradiol hemihydrate | 1607003-0101374814 | 1       |
| Euro OTC                | Estradiol hemihydrate | 1504034-01         | 1       |
| Euro OTC                | Estradiol hemihydrate | 27061714           | 1       |
| Euro OTC                | Estradiol hemihydrate | 1510039-01         | 1       |

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| Supplier          | Substance             | Batch            | Spectra |
|-------------------|-----------------------|------------------|---------|
| Euro OTC          | Estradiol hemihydrate | 15D01-B02        | 1       |
| Euro OTC          | Estradiol hemihydrate | 1607003-01       | 9       |
| Euro OTC          | Estradiol hemihydrate | 1404030-01       | 1       |
| Euro OTC          | Estradiol hemihydrate | 1910006-01       | 1       |
| Euro OTC          | Estradiol hemihydrate | 17058205         | 2       |
| Euro OTC          | Estradiol hemihydrate | 1308003-01       | 2       |
| Euro/ Phönix      | Estradiol hemihydrate | 3417M-02845      | 1       |
| Euro OTC          | Estradiol hemihydrate | 1374814          | 1       |
| Euro OTC          | Estradiol hemihydrate | 1601017-01       | 7       |
| Fagron            | Estradiol hemihydrate | 9G07N01          | 1       |
| Fagron            | Estradiol hemihydrate | 13K22-N01        | 8       |
| Fagron            | Estradiol hemihydrate | 12F29-N03        | 7       |
| Fagron            | Estradiol hemihydrate | 9J27-N05         | 1       |
| Fagron            | Estradiol hemihydrate | 12L19-N07        | 7       |
| Fagron            | Estradiol hemihydrate | 11H23-N02        | 1       |
| Fagron            | Estradiol hemihydrate | 13E07-N02        | 4       |
| Fagron            | Estradiol hemihydrate | 12L29-N07        | 1       |
| Fagron            | Estradiol hemihydrate | 11031401         | 1       |
| Fagron            | Estradiol hemihydrate | 13k22n01         | 1       |
| Fagron            | Estradiol hemihydrate | 14G24-B04-297402 | 3       |
| Fagron            | Estradiol hemihydrate | 14G24-B04-297405 | 1       |
| Fagron            | Estradiol hemihydrate | 14G24-B04-297406 | 1       |
| Fagron            | Estradiol hemihydrate | 14G24-B04-297404 | 1       |
| Fagron            | Estradiol hemihydrate | 15D01-B02-308190 | 1       |
| Fagron            | Estradiol hemihydrate | 15D01-B02-308568 | 1       |
| Fagron            | Estradiol hemihydrate | 15D01-B02-319032 | 4       |
| Fagron            | Estradiol hemihydrate | 16h04-b01-328738 | 1       |
| Fagron            | Estradiol hemihydrate | 16D12B01326783   | 1       |
| Fagron            | Estradiol hemihydrate | 16D12-B01-326783 | 5       |
| Fagron            | Estradiol hemihydrate | 16h04-b01-334200 | 1       |
| Fagron            | Estradiol hemihydrate | 18F18-B01-351789 | 1       |
| Fagron            | Estradiol hemihydrate | 16H04-B01-339490 | 1       |
| Fagron            | Estradiol hemihydrate | 18F18-B01-351790 | 1       |
| Fagron            | Estradiol hemihydrate | 14G24-B04-302446 | 3       |
| Fagron            | Estradiol hemihydrate | 13K22N01         | 1       |
| Fagron            | Estradiol hemihydrate | 16H04-B01-328738 | 1       |
| Fagron            | Estradiol hemihydrate | 16H04-B01-33795  | 1       |
| Fagron            | Estradiol hemihydrate | 11A21-N01        | 1       |
| Fagron            | Estradiol hemihydrate | 84201170         | 1       |
| Fagron            | Estradiol hemihydrate | 15D01-B02-312068 | 3       |
| Fagron            | Estradiol hemihydrate | 1802013-01       | 6       |
| Fagron            | Estradiol hemihydrate | 302446           | 1       |
| Fagron            | Estradiol hemihydrate | 16H04-B01-334200 | 2       |
| Fagron            | Estradiol hemihydrate | 16h04-b01-337595 | 1       |
| Fargron/ Sanacorp | Estradiol hemihydrate | 14G24-b04-297402 | 1       |
| Fiebig            | Estradiol hemihydrate | 16H04-B01        | 1       |
| Gatt-Koller       | Estradiol hemihydrate | 1801604          | 2       |
| Gehe              | Estradiol hemihydrate | 82404160         | 1       |
| Gehe              | Estradiol hemihydrate | 15038016         | 3       |
| Henry Lamotte/AHD | Estradiol hemihydrate | 18082101         | 3       |
| Fagron            | Estradiol hemihydrate | 18F18-B01-351946 | 2       |
| Noweda            | Estradiol hemihydrate | 12268008         | 1       |
| Noweda            | Estradiol hemihydrate | 15038004         | 7       |
| Sanacorp          | Estradiol hemihydrate | 18F18-B01        | 1       |
| Caelo             | Estradiol hemihydrate | 11078113         | 1       |
| Caelo             | Estradiol hemihydrate | 18144308         | 1       |
| Caelo             | Estradiol valerate    | 18067413         | 2       |
| Caelo             | Estradiol valerate    | 18067417         | 2       |
| Caelo             | Estradiol valerate    | 18067416         | 5       |
| Caelo             | Estradiol valerate    | 13264001         | 1       |

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| Supplier | Substance          | Batch              | Spectra |
|----------|--------------------|--------------------|---------|
| Caelo    | Estradiol valerate | 4214U-03259        | 1       |
| Caelo    | Estradiol valerate | 15C10B05308851     | 1       |
| Caelo    | Estradiol valerate | 16327706           | 4       |
| Caelo    | Estradiol valerate | 16327709           | 5       |
| Caelo    | Estradiol valerate | 16327710           | 1       |
| Caelo    | Estradiol valerate | 1810013            | 1       |
| Caelo    | Estradiol valerate | 190615004          | 13      |
| Caelo    | Estradiol valerate | 5218Q-03259        | 1       |
| Caelo    | Estradiol valerate | 14E26-B02-294845   | 4       |
| Caelo    | Estradiol valerate | 15C10-805          | 1       |
| Caelo    | Estradiol valerate | 18067410P-181228-1 | 1       |
| Caelo    | Estradiol valerate | 18067415P-190718-2 | 1       |
| Caelo    | Estradiol valerate | 18067417P-200217-3 | 1       |
| Caelo    | Estradiol valerate | 18062402           | 1       |
| Caelo    | Estradiol valerate | 18067409           | 5       |
| Caelo    | Estradiol valerate | 16327711           | 2       |
| Caelo    | Estradiol valerate | 5315A-03259        | 1       |
| Caelo    | Estradiol valerate | 18067407           | 4       |
| Caelo    | Estradiol valerate | 218U-03259         | 1       |
| Caelo    | Estradiol valerate | 18067411           | 1       |
| Caelo    | Estradiol valerate | 18067404           | 1       |
| Caelo    | Estradiol valerate | 16327703           | 1       |
| Caelo    | Estradiol valerate | 18067402           | 10      |
| Caelo    | Estradiol valerate | 19061503           | 3       |
| Caelo    | Estradiol valerate | test               | 1       |
| Caelo    | Estradiol valerate | 15c10-B05-305396   | 1       |
| Caelo    | Estradiol valerate | 18067412           | 1       |
| Caelo    | Estradiol valerate | 19061507           | 5       |
| Caelo    | Estradiol valerate | 18067405           | 3       |
| Caelo    | Estradiol valerate | 18067408           | 2       |
| Caelo    | Estradiol valerate | 18067403           | 1       |
| Caelo    | Estradiol valerate | 18067410           | 1       |
| Caelo    | Estradiol valerate | 16327702           | 5       |
| Caelo    | Estradiol valerate | 13264003           | 1       |
| Caelo    | Estradiol valerate | 15194808           | 1       |
| Euro OTC | Estradiol valerate | 1606022-01         | 1       |
| Euro OTC | Estradiol valerate | 15C10-b05          | 1       |
| Fagron   | Estradiol valerate | 814M-03259         | 1       |
| Fagron   | Estradiol valerate | 11K04-N04          | 1       |
| Fagron   | Estradiol valerate | 12G05N09           | 1       |
| Fagron   | Estradiol valerate | 11G18-N04          | 1       |
| Fagron   | Estradiol valerate | 13D16N10           | 1       |
| Fagron   | Estradiol valerate | 11J13-N09          | 1       |
| Fagron   | Estradiol valerate | 13G09N05           | 1       |
| Fagron   | Estradiol valerate | 13J13-N02          | 1       |
| Fagron   | Estradiol valerate | 13I13-N02          | 2       |
| Fagron   | Estradiol valerate | 14E26-B02-294844   | 2       |
| Fagron   | Estradiol valerate | 14E26-B02-294847   | 1       |
| Fagron   | Estradiol valerate | 14E26-B02-296348   | 8       |
| Fagron   | Estradiol valerate | 14E26-B02-302873   | 3       |
| Fagron   | Estradiol valerate | 14E26B02           | 2       |
| Fagron   | Estradiol valerate | 15C10-B05          | 5       |
| Fagron   | Estradiol valerate | 15C10-B05-305395   | 7       |
| Fagron   | Estradiol valerate | 15C10-B05-321675   | 10      |
| Fagron   | Estradiol valerate | 27061710           | 1       |
| Fagron   | Estradiol valerate | 18G05-B02          | 2       |
| Fagron   | Estradiol valerate | 18G05-B02-353985   | 8       |
| Fagron   | Estradiol valerate | VFM002-1C          | 1       |
| Fagron   | Estradiol valerate | 82201620           | 2       |
| Fagron   | Estradiol valerate | 18G05-B02353986    | 1       |

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| Supplier     | Substance          | Batch                | Spectra |
|--------------|--------------------|----------------------|---------|
| Fagron       | Estradiol valerate | 16F09-B01-328135     | 8       |
| Fagron       | Estradiol valerate | 19c10-b05-318405     | 1       |
| Fagron       | Estradiol valerate | 15c10-b05-309186     | 1       |
| Fagron       | Estradiol valerate | 15C10-B05-313568     | 1       |
| Fagron       | Estradiol valerate | 13A07-N11            | 6       |
| Fagron       | Estradiol valerate | 13G09-N05            | 6       |
| Fagron       | Estradiol valerate | 12K05-N02            | 2       |
| Fagron       | Estradiol valerate | 16F09-B01-332756     | 7       |
| Fagron       | Estradiol valerate | 16F09B01328135       | 1       |
| Fagron       | Estradiol valerate | 15C10-B05-305396     | 1       |
| Fagron       | Estradiol valerate | 11k04-n04            | 1       |
| Fagron       | Estradiol valerate | 24052014a            | 1       |
| Fagron       | Estradiol valerate | 15C10-B05-308851     | 8       |
| Fagron       | Estradiol valerate | 15C10-B05-309186     | 3       |
| Fagron       | Estradiol valerate | 15C10-B05-314840     | 6       |
| Fagron       | Estradiol valerate | 15C10-B05-318405     | 2       |
| Fagron       | Estradiol valerate | 15C10-B05-324956     | 1       |
| Fagron       | Estradiol valerate | 84404140             | 3       |
| Fagron       | Estradiol valerate | 15C10-B05_314840     | 1       |
| Fagron       | Estradiol valerate | 18G5-B02-253985      | 1       |
| Fagron       | Estradiol valerate | 11J13-No9            | 1       |
| Fagron       | Estradiol valerate | 15c10-b05-314840     | 2       |
| Fagron       | Estradiol valerate | 15C10B05321675       | 1       |
| Fagron       | Estradiol valerate | 15C10B05-326087      | 1       |
| Fagron       | Estradiol valerate | 18G05-B02-353986     | 1       |
| Fagron       | Estradiol valerate | 18g05-b02            | 1       |
| Frago/Gehe   | Estradiol valerate | 15C10-B0508561040    | 1       |
| Frago/Noweda | Estradiol valerate | 16F09-B01-329621     | 2       |
| Frago/Noweda | Estradiol valerate | 16F09-B01            | 3       |
| Fragon       | Estradiol valerate | 15C10-B05-5314840    | 1       |
| Gehe         | Estradiol valerate | 14E26-B02-302872     | 1       |
| Gehe         | Estradiol valerate | 190615001            | 3       |
| GEHE         | Estradiol valerate | 16F09-B01-332757     | 3       |
| Fagron       | Estradiol valerate | 16F09-B01_332756     | 1       |
| Noweda       | Estradiol valerate | 12A20-N10            | 4       |
| Fagron       | Estradiol valerate | 13D16-N10            | 4       |
| Fagron       | Estradiol valerate | 13g09-n05            | 1       |
| Phönix       | Estradiol valerate | 15C10-B05-326087     | 7       |
| Caelo        | Estradiol valerate | 19061506             | 3       |
| Fagron       | Estradiol valerate | 12D18-N02            | 3       |
| Sanacorp     | Estradiol valerate | 13264002             | 2       |
| Caelo        | Estradiol valerate | 12G05-N09            | 4       |
| AHD          | Estriol            | 16I19-B01-331466     | 2       |
| Caelo        | Estriol            | 17133710             | 4       |
| Caelo        | Estriol            | 1713373              | 1       |
| Audor Pharma | Estriol            | APL00036940E         | 2       |
| Audor Pharma | Estriol            | APL000036940E        | 1       |
| Audor Pharma | Estriol            | APL00037293E         | 1       |
| Audor Pharma | Estriol            | AP207800.41.02.0217E | 1       |
| Audor Pharma | Estriol            | AP207800.41.02.0218  | 2       |
| Audor Pharma | Estriol            | AP207800.41.01.011E  | 1       |
| Audor Pharma | Estriol            | AP20780041010218E    | 1       |
| Audor Pharma | Estriol            | 207800.41.02.0218E   | 1       |
| Audor Pharma | Estriol            | AP207800.41020218    | 1       |
| Audor Pharma | Estriol            | AP207800.41.02.0218E | 5       |
| Audor Pharma | Estriol            | APL00037293          | 1       |
| Audor Pharma | Estriol            | AP20780041020218E    | 2       |
| Audor Pharma | Estriol            | AP207800.41.03.0616  | 1       |
| Audor Pharma | Estriol            | AP207800.41.03.0616E | 2       |
| Audor Pharma | Estriol            | AP207800.41.03.0617E | 1       |

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| Supplier             | Substance | Batch            | Spectra |
|----------------------|-----------|------------------|---------|
| Bombastus            | Estriol   | 5128             | 1       |
| Caelo                | Estriol   | 11254402         | 1       |
| Caelo                | Estriol   | 11254410         | 1       |
| Caelo                | Estriol   | 12032503         | 4       |
| Caelo                | Estriol   | 10053206         | 1       |
| Caelo                | Estriol   | 11254412         | 1       |
| Caelo                | Estriol   | 12298704         | 6       |
| Caelo                | Estriol   | 12298702         | 2       |
| Caelo                | Estriol   | 27061303         | 1       |
| Caelo                | Estriol   | 17042014B        | 1       |
| Caelo                | Estriol   | 14077901         | 1       |
| Caelo                | Estriol   | 13256001         | 1       |
| Caelo                | Estriol   | 14077904         | 10      |
| Caelo                | Estriol   | 14272101         | 1       |
| Caelo                | Estriol   | 24031501         | 1       |
| Caelo                | Estriol   | 1477904          | 1       |
| Caelo                | Estriol   | 14272101         | 2       |
| Caelo                | Estriol   | 15297804         | 20      |
| Caelo                | Estriol   | 15028905         | 1       |
| Caelo                | Estriol   | 15297805         | 1       |
| Caelo                | Estriol   | 15028904         | 1       |
| Caelo                | Estriol   | 16053404         | 1       |
| Caelo                | Estriol   | 17133705         | 3       |
| Caelo                | Estriol   | 17133703         | 2       |
| Caelo                | Estriol   | 18041811         | 1       |
| Caelo                | Estriol   | 9071801          | 1       |
| Caelo                | Estriol   | 18247101         | 4       |
| Caelo                | Estriol   | 19035606         | 2       |
| Caelo                | Estriol   | 15008902         | 1       |
| Caelo                | Estriol   | 12032507         | 5       |
| Caelo                | Estriol   | 12298706         | 1       |
| Caelo                | Estriol   | 16138204         | 4       |
| Caelo                | Estriol   | 1733706          | 1       |
| Caelo                | Estriol   | 17348702         | 10      |
| Caelo                | Estriol   | 16053405         | 4       |
| Caelo                | Estriol   | 13256004         | 11      |
| Caelo                | Estriol   | 12H06N02         | 1       |
| Caelo                | Estriol   | 14272104         | 3       |
| Caelo                | Estriol   | 17133704         | 10      |
| Caelo                | Estriol   | 16/19-B01-331467 | 1       |
| Caelo                | Estriol   | 16053409         | 1       |
| Caelo                | Estriol   | 19035607         | 3       |
| Caelo                | Estriol   | 14j20-b07        | 1       |
| Caelo                | Estriol   | 12298707         | 2       |
| Caelo                | Estriol   | 10H30-N06        | 1       |
| Caelo                | Estriol   | 15028901         | 5       |
| Caelo                | Estriol   | 1409018-01       | 1       |
| Caelo                | Estriol   | 17133706         | 23      |
| Caelo                | Estriol   | 17133711         | 3       |
| Caelo                | Estriol   | 17348707         | 6       |
| Caelo                | Estriol   | 19035609         | 3       |
| Caelo                | Estriol   | 17348706         | 8       |
| Caelo                | Estriol   | 20000085006      | 4       |
| Caelo                | Estriol   | 17133709         | 6       |
| Caesar & Loretz GmbH | Estriol   | 20000085004      | 1       |
| Caesar & Lorenz GmbH | Estriol   | 12298712         | 1       |
| Euro OTC             | Estriol   | 1310002-01       | 1       |
| Euro OTC             | Estriol   | 1610035-01       | 5       |
| Euro OTC             | Estriol   | 1703044-01       | 1       |
| Euro OTC             | Estriol   | 1710030-01       | 5       |

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| Supplier          | Substance | Batch            | Spectra |
|-------------------|-----------|------------------|---------|
| Euro OTC          | Estriol   | 170344-01        | 1       |
| Euro OTC          | Estriol   | 1803011-01       | 2       |
| Euro OTC          | Estriol   | 15028904         | 8       |
| Euro OTC          | Estriol   | 1903035-01       | 1       |
| Euro OTC          | Estriol   | 1201020-01       | 1       |
| Euro OTC          | Estriol   | 1403011-01       | 1       |
| Euro OTC          | Estriol   | 1409018-01       | 1       |
| Euro OTC          | Estriol   | 1606044-01       | 12      |
| Euro/Phönix       | Estriol   | 1509042-01       | 1       |
| Fagron            | Estriol   | 12F08-N06        | 1       |
| Fagron            | Estriol   | 12H06-N02        | 6       |
| Fagron            | Estriol   | 11D13-N11        | 1       |
| Fagron            | Estriol   | 12A26-N02        | 2       |
| Fagron            | Estriol   | 12K07-N15        | 2       |
| Fagron            | Estriol   | 13C15-N04        | 3       |
| Fagron            | Estriol   | 81100490         | 1       |
| Fagron            | Estriol   | 13D19-N02        | 1       |
| Fagron            | Estriol   | 13H28-N01        | 4       |
| Fagron            | Estriol   | 14B06-B11-291565 | 1       |
| Fagron            | Estriol   | 14B06-B11-294565 | 1       |
| Fagron            | Estriol   | 14b06b11291565   | 1       |
| Fagron            | Estriol   | 13C15-N04        | 1       |
| Fagron            | Estriol   | 14E13-B01-294033 | 1       |
| Fagron            | Estriol   | 15A15-B07-312064 | 2       |
| Fagron            | Estriol   | 15A15-B07-314241 | 2       |
| Fagron            | Estriol   | 16D15-B03-323017 | 1       |
| Fagron            | Estriol   | 16I19-B01        | 1       |
| Fagron            | Estriol   | 86200800         | 2       |
| Fagron            | Estriol   | 16I19-B01-331468 | 1       |
| Fagron            | Estriol   | 16I9-B01         | 1       |
| Fagron            | Estriol   | 16I19-B01-331467 | 1       |
| Fagron            | Estriol   | 16I19-B01-351346 | 1       |
| Fagron            | Estriol   | 16/19-B01-348555 | 1       |
| Fagron            | Estriol   | 16I19-B01-351346 | 1       |
| Fagron            | Estriol   | 14E13-B01-294034 | 2       |
| Fagron            | Estriol   | 16I19-B01-332862 | 1       |
| Fagron            | Estriol   | 16/19-B01-332862 | 1       |
| Fagron            | Estriol   | 11J13-N07        | 3       |
| Fagron            | Estriol   | 12H06-No2        | 2       |
| Fagron            | Estriol   | 16D15-B03-323016 | 2       |
| Fagron            | Estriol   | 14E13-B01-294034 | 1       |
| Fagron            | Estriol   | 16/19-B01-340536 | 2       |
| Fagron            | Estriol   | 14B06-B11-291563 | 2       |
| Fagron            | Estriol   | 19C28-B01-361787 | 3       |
| Fagron            | Estriol   | 19C28-B01        | 1       |
| Fagron            | Estriol   | 16/19-B01-351346 | 2       |
| fargon            | Estriol   | 12a26-n02        | 1       |
| Fischar/Gehe      | Estriol   | 14H29-B02-298072 | 3       |
| Caelo             | Estriol   | 17348701         | 19      |
| Haihang Industry  | Estriol   | 20130824         | 1       |
| Noweda            | Estriol   | 11J13-No7        | 1       |
| Noweda            | Estriol   | 12032504         | 3       |
| Noweda 19.05.2015 | Estriol   | 14272104         | 2       |
| Caelo             | Estriol   | 14077903         | 2       |
| Caelo             | Estriol   | 16317703         | 4       |
| NWM CHina         | Estriol   | ES150304         | 1       |
| Euro OTC          | Estriol   | 1403011-01       | 1       |
| Phoenix           | Estriol   | 3032             | 1       |
| Phönix            | Estriol   | 16/19-B01331467  | 1       |
| Caelo             | Estriol   | 16053408         | 4       |

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| Supplier                 | Substance                | Batch       | Spectra |
|--------------------------|--------------------------|-------------|---------|
| Caelo                    | Estriol                  | 16317702    | 6       |
| Sanacorp                 | Estriol                  | 16317701    | 6       |
| Shandong Northwest Ma... | Estriol                  | ETL160302   | 1       |
| Shandong Northwest Ma... | Estriol                  | ETL160419   | 1       |
| Fagron                   | Ethacridine lactate m... | 12324N03    | 1       |
| Alliance Healthcare      | Ethacridine lactate m... | 141234-04   | 1       |
| Caelo                    | Ethacridine lactate m... | 11J07-N05   | 1       |
| Fagron                   | Ethacridine lactate m... | 12G02-N13   | 7       |
| Caelo                    | Ethacridine lactate m... | 12149507    | 1       |
| Caelo                    | Ethacridine lactate m... | 15438003    | 4       |
| Caelo                    | Ethacridine lactate m... | 15438007    | 4       |
| Caelo                    | Ethacridine lactate m... | 15438007    | 1       |
| Caelo                    | Ethacridine lactate m... | 16272401    | 1       |
| Caelo                    | Ethacridine lactate m... | 16272406    | 1       |
| Caelo                    | Ethacridine lactate m... | 1627412     | 1       |
| Caelo                    | Ethacridine lactate m... | 17247605    | 13      |
| Caelo                    | Ethacridine lactate m... | 7247805     | 1       |
| Caelo                    | Ethacridine lactate m... | 18314603    | 1       |
| Caelo                    | Ethacridine lactate m... | 1814607     | 1       |
| Caelo                    | Ethacridine lactate m... | 183146004   | 3       |
| Caelo                    | Ethacridine lactate m... | 183146005   | 4       |
| Caelo                    | Ethacridine lactate m... | 10288702    | 1       |
| Caelo                    | Ethacridine lactate m... | 12149507    | 2       |
| Caelo                    | Ethacridine lactate m... | 15177608    | 2       |
| Caelo                    | Ethacridine lactate m... | 12268407    | 3       |
| Caelo                    | Ethacridine lactate m... | 17247606    | 1       |
| Caelo                    | Ethacridine lactate m... | 17332303    | 4       |
| Caelo                    | Ethacridine lactate m... | 15177612    | 1       |
| Caelo                    | Ethacridine lactate m... | 16273411    | 10      |
| Caelo                    | Ethacridine lactate m... | 16272410    | 2       |
| Caelo                    | Ethacridine lactate m... | 15177603    | 4       |
| Caelo                    | Ethacridine lactate m... | 16272408    | 3       |
| Caelo                    | Ethacridine lactate m... | 1412034-03  | 16      |
| Caelo                    | Ethacridine lactate m... | 141203401   | 1       |
| Caelo                    | Ethacridine lactate m... | 15/214/R    | 1       |
| Caelo                    | Ethacridine lactate m... | 16273403    | 7       |
| Caelo                    | Ethacridine lactate m... | 15438009    | 2       |
| Caelo                    | Ethacridine lactate m... | 17332304    | 18      |
| Caelo                    | Ethacridine lactate m... | 17332314    | 11      |
| Caelo                    | Ethacridine lactate m... | 162734      | 1       |
| Caesar & Loretz GmbH ... | Ethacridine lactate m... | 18314601    | 9       |
| Caesar & Loretz GmbH/... | Ethacridine lactate m... | 17332316    | 5       |
| Caleo/ Noweda            | Ethacridine lactate m... | 17332312    | 4       |
| Chinosol/Anzag           | Ethacridine lactate m... | 2112A-02196 | 1       |
| Chinosol/Anzag           | Ethacridine lactate m... | 914E-02196  | 1       |
| Dermapharm               | Ethacridine lactate m... | 130201      | 7       |
| Dermapharm               | Ethacridine lactate m... | 130201      | 2       |
| Dermapharm               | Ethacridine lactate m... | 141101      | 16      |
| Dermapharm               | Ethacridine lactate m... | 111201      | 7       |
| Euro OTC                 | Ethacridine lactate m... | 1412034-01  | 1       |
| Euro OTC                 | Ethacridine lactate m... | 1206016-02  | 1       |
| Euro OTC                 | Ethacridine lactate m... | 1206016-03  | 1       |
| Euro OTC                 | Ethacridine lactate m... | 141203404   | 2       |
| Euro OTC                 | Ethacridine lactate m... | 1412034-04  | 5       |
| Euro OTC                 | Ethacridine lactate m... | 2905007v-03 | 1       |
| Euro OTC                 | Ethacridine lactate m... | 2905007V-03 | 1       |
| Euro OTC                 | Ethacridine lactate m... | A201801002  | 1       |
| Euro OTC                 | Ethacridine lactate m... | 1206016-02  | 3       |
| Euro OTC                 | Ethacridine lactate m... | 1807013-02  | 2       |
| Euro OTC                 | Ethacridine lactate m... | 1412034-01  | 5       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Euro OTC                 | Ethacridine lactate m... | 2905007-01           | 1       |
| Euro OTC                 | Ethacridine lactate m... | 1206016-03           | 6       |
| Euro OTC                 | Ethacridine lactate m... | 1807013-01           | 5       |
| Fagron                   | Ethacridine lactate m... | 12A02-N10            | 1       |
| Fagron                   | Ethacridine lactate m... | 12G02-N135-15        | 1       |
| Fagron                   | Ethacridine lactate m... | 12C30-N07            | 1       |
| Fagron                   | Ethacridine lactate m... | 12J24-N04            | 1       |
| Fagron                   | Ethacridine lactate m... | 13/24-N03            | 4       |
| Fagron                   | Ethacridine lactate m... | 14A15-B04-300493     | 1       |
| Fagron                   | Ethacridine lactate m... | 14A15-B04-300493     | 6       |
| Fagron                   | Ethacridine lactate m... | 12/24-N04            | 1       |
| Fagron                   | Ethacridine lactate m... | 16e20-b11-322514     | 1       |
| Fagron                   | Ethacridine lactate m... | 16E20-B11-328430     | 1       |
| Fagron                   | Ethacridine lactate m... | 14A15-B04            | 1       |
| Fagron                   | Ethacridine lactate m... | 16E20-B11-326633     | 1       |
| Fagron                   | Ethacridine lactate m... | 13/24-N03            | 2       |
| Fagron                   | Ethacridine lactate m... | 13/24-N03            | 1       |
| Fagron                   | Ethacridine lactate m... | 201205001            | 2       |
| Fagron                   | Ethacridine lactate m... | 12/24-N04            | 1       |
| Fagron                   | Ethacridine lactate m... | 11/07-N05            | 1       |
| Fagron                   | Ethacridine lactate m... | 13I24-N03            | 1       |
| Fagron                   | Ethacridine lactate m... | 16E20-B11-322514     | 5       |
| Finze                    | Ethacridine lactate m... | 90601                | 1       |
| Liaoyuang Silver Eagl... | Ethacridine lactate m... | 1412034-02           | 4       |
| Phoenix                  | Ethacridine lactate m... | 100201               | 2       |
| Phonix                   | Ethacridine lactate m... | 13I24-N03            | 8       |
| Caelo                    | Ethacridine lactate m... | 18314607             | 12      |
| Rezepturlager - Verl...  | Ethacridine lactate m... | 121/15               | 1       |
| Rezepturlager - Verl...  | Ethacridine lactate m... | 220/17               | 1       |
| Caelo                    | Ethacridine lactate m... | 16272413             | 1       |
| Caelo                    | Ethinylestradiol         | 18E25-B01-0001       | 1       |
| Fagron                   | Ethinylestradiol         | 14e15b03296049       | 1       |
| Fagron                   | Ethinylestradiol         | 16B17-B01-333326     | 1       |
| Fagron                   | Ethinylestradiol         | 18E25-B01-351832     | 2       |
| Fagron                   | Ethinylestradiol         | 18E25-B01-353920     | 1       |
| Fagron                   | Ethinylestradiol         | 18E25-B01-355721     | 1       |
| Fagron                   | Ethinylestradiol         | 12D19-N04            | 1       |
| Fagron                   | Ethinylestradiol         | 16B17-B01            | 1       |
| Fagron                   | Ethinylestradiol         | 16B17-B01-320666     | 1       |
| Fagron                   | Ethinylestradiol         | 84100720             | 1       |
| Fagron                   | Ethinylestradiol         | 13G03-N04            | 1       |
| Fagron                   | Ethinylestradiol         | 13I09-N04            | 1       |
| Euro OTC                 | Ethyl hydrogen fumara... | 1510005-01           | 12      |
| Fagron                   | Ethyl hydrogen fumara... | 14H27-B04-299502     | 6       |
| Caelo                    | Eucalyptus leaf, cut     | 12225203             | 3       |
| Klenk                    | Eucalyptus leaf, cut     | 2011B120419          | 6       |
| Caelo                    | Eucalyptus leaf, cut     | 9346811              | 1       |
| Caelo                    | Eucalyptus leaf, cut     | 12225202             | 1       |
| Caelo                    | Eucalyptus leaf, cut     | 122250204            | 1       |
| Caelo                    | Eucalyptus leaf, cut     | 12225206             | 1       |
| Caelo                    | Eucalyptus leaf, cut     | 11307708             | 2       |
| Klenk                    | Eucalyptus leaf, cut     | B120419              | 1       |
| Klenk                    | Eucalyptus leaf, cut     | B130306              | 2       |
| Klenk                    | Eucalyptus leaf, cut     | 2011B130306          | 4       |
| Klenk                    | Eucalyptus leaf, cut     | 2011b130306          | 1       |
| Klenk                    | Eucalyptus leaf, cut     | 2011B130306-35294110 | 1       |
| VDL                      | Eucalyptus leaf, cut     | 2011B110801          | 4       |
| Bombastus                | Euphrasy herb, cut       | 274553               | 1       |
| Bombastus                | Euphrasy herb, cut       | 270726               | 2       |
| Bombastus                | Euphrasy herb, cut       | 278108               | 2       |

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| Supplier       | Substance                | Batch               | Spectra |
|----------------|--------------------------|---------------------|---------|
| Bombastus      | Euphrasy herb, cut       | 277846              | 1       |
| Caelo          | Euphrasy herb, cut       | 112211643           | 1       |
| Caelo          | Euphrasy herb, cut       | 11030810            | 1       |
| Caelo          | Euphrasy herb, cut       | 29011302            | 1       |
| Caelo          | Euphrasy herb, cut       | 12103202            | 9       |
| Caelo          | Euphrasy herb, cut       | 12103203            | 10      |
| Caelo          | Euphrasy herb, cut       | 7051302             | 1       |
| Caelo          | Euphrasy herb, cut       | 312052              | 1       |
| Caelo          | Euphrasy herb, cut       | 13180001            | 5       |
| Caelo          | Euphrasy herb, cut       | 30101307            | 1       |
| Caelo          | Euphrasy herb, cut       | 13180004            | 5       |
| Caelo          | Euphrasy herb, cut       | 12103201            | 1       |
| Caelo          | Euphrasy herb, cut       | 13180005            | 2       |
| Caelo          | Euphrasy herb, cut       | 8011419             | 1       |
| Caelo          | Euphrasy herb, cut       | 13180008            | 1       |
| Caelo          | Euphrasy herb, cut       | 14019107            | 1       |
| Caelo          | Euphrasy herb, cut       | 1213202             | 1       |
| Caelo          | Euphrasy herb, cut       | 14019102            | 2       |
| Caelo          | Euphrasy herb, cut       | 13180002            | 5       |
| Caelo          | Euphrasy herb, cut       | 11030812            | 4       |
| Galke          | Euphrasy herb, cut       | 20262               | 2       |
| Klenk          | Euphrasy herb, cut       | 15029806            | 1       |
| Klenk          | Euphrasy herb, cut       | B101206             | 1       |
| Klenk          | Euphrasy herb, cut       | B130430             | 1       |
| Klenk          | Euphrasy herb, cut       | 3871B130430         | 1       |
| Caelo          | Euphrasy herb, cut       | 11030811            | 3       |
| Caelo          | European golden rod, ... | 13386908            | 1       |
| Caelo          | European golden rod, ... | 12343102            | 1       |
| Caelo          | European golden rod, ... | 12343103-3466312121 | 1       |
| Klenk          | European golden rod, ... | 1781B110706         | 1       |
| Kenk / Phoenix | European golden rod, ... | 1781B110826         | 1       |
| Sanacorp       | European golden rod, ... | 12343103            | 1       |
| Caelo          | Fampridine               | 15350001            | 1       |
| Caelo          | Fampridine               | 16276001            | 1       |
| Caelo          | Fampridine               | 16276002            | 3       |
| Caelo          | Fampridine               | 17217003            | 2       |
| Caelo          | Fampridine               | 24111801            | 1       |
| Caelo          | Fampridine               | 18021907            | 1       |
| Caelo          | Fampridine               | 15350002            | 1       |
| Fagron         | Fampridine               | 13C07-B02-289395    | 1       |
| Fagron         | Fampridine               | 14D11-B06-296110    | 1       |
| Fagron         | Fampridine               | 14D11-B40-301641    | 1       |
| Fagron         | Fampridine               | 14D11-B40-304961    | 1       |
| Fagron         | Fampridine               | 17/19-B01-339467    | 1       |
| Fagron         | Fampridine               | 17D19-B01-333745    | 1       |
| Fagron         | Fampridine               | 16/19-Bo4-330727    | 1       |
| Fagron         | Fampridine               | 18121801            | 1       |
| Fagron         | Fampridine               | 19G24-B02-363768    | 5       |
| Fagron         | Fampridine               | 20D06-F07-370084    | 1       |
| Fagron         | Fampridine               | 16D11-B07           | 1       |
| Fagron         | Fampridine               | 19G24-B02           | 4       |
| Fagron         | Fampridine               | 20D06-F07-370086    | 2       |
| Fagron         | Fampridine               | 18H01-B08           | 1       |
| Fagron         | Fampridine               | 17/19-B01           | 2       |
| Fagron         | Fampridine               | 17K20-B02           | 4       |
| Fagron         | Fampridine               | 19g24-b02-363769    | 1       |
| Fagron         | Fampridine               | 19G24-B02-363770    | 9       |
| Inresa         | Fampridine               | 220825              | 1       |
| Inresa         | Fampridine               | 236761              | 1       |
| Noweda         | Fampridine               | 17K20-B02-349165    | 1       |

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| Supplier         | Substance           | Batch            | Spectra |
|------------------|---------------------|------------------|---------|
| Caelo            | Fampridine          | 19067501         | 1       |
| Apofit           | Fenugreek           | 222392           | 1       |
| Caelo            | Fenugreek           | 12252601         | 2       |
| Caelo            | Fenugreek           | 11313203         | 1       |
| Caelo            | Fenugreek           | 13013801         | 1       |
| Caelo            | Fenugreek           | 1131206          | 1       |
| Caelo            | Fenugreek           | 12252603         | 3       |
| Caelo            | Fenugreek           | 13013803         | 6       |
| Caelo            | Fenugreek           | 13013805         | 3       |
| Gehe             | Fenugreek           | 11313204         | 1       |
| Gehe             | Fenugreek           | 13013811         | 2       |
| Klenk            | Fenugreek           | 7260A130603      | 3       |
| Klenk            | Fenugreek           | 9011301          | 1       |
| Klenk            | Fenugreek           | A120118          | 2       |
| Klenk            | Fenugreek           | 8061301          | 1       |
| Klenk            | Fenugreek           | A130603          | 1       |
| Klenk            | Fenugreek           | 7260A110530      | 2       |
| Klenk            | Fenugreek           | 7260A120118      | 2       |
| Phoenix          | Fenugreek           | 11313206         | 7       |
| Caelo            | Fenugreek           | 12252602         | 2       |
| Caelo            | Fenugreek, powdered | 12149605         | 1       |
| Caelo            | Fenugreek, powdered | 12149607         | 1       |
| Caelo            | Fenugreek, powdered | 13398302         | 1       |
| Caelo            | Fenugreek, powdered | 15308703         | 2       |
| Caelo            | Fenugreek, powdered | 7264a110201      | 2       |
| Caelo            | Fenugreek, powdered | 14057807         | 1       |
| Caelo            | Fenugreek, powdered | 15308704         | 1       |
| Caelo            | Fenugreek, powdered | 14377201         | 2       |
| Caelo            | Fenugreek, powdered | 14057801         | 1       |
| Fagron           | Fenugreek, powdered | 12149603         | 1       |
| Ichthyol/Phoenix | Fenugreek, powdered | 14377205         | 1       |
| Klenk            | Fenugreek, powdered | A110201          | 1       |
| Klenk            | Fenugreek, powdered | 12082014A        | 1       |
| Klenk            | Fenugreek, powdered | 7264A110201      | 9       |
| Klenk            | Fenugreek, powdered | 7264B150303      | 1       |
| Nachprüfung      | Fenugreek, powdered | 2412E02239       | 1       |
| Caelo            | Feverfew herb, cut  | 12380204         | 1       |
| Caelo            | Feverfew herb, cut  | 12380203         | 5       |
| Sanacorp         | Feverfew herb, cut  | 12380201         | 2       |
| Caelo            | Finasteride         | 1809019-01       | 2       |
| Caelo            | Finasteride         | 17112-B07-340606 | 1       |
| Crystal          | Finasteride         | 141100801        | 1       |
| Euro OTC         | Finasteride         | 1610012-01       | 2       |
| Euro OTC         | Finasteride         | 1704004-01       | 5       |
| Euro OTC         | Finasteride         | 18090919-01      | 1       |
| Euro OTC         | Finasteride         | 1403016-02       | 1       |
| Euro OTC         | Finasteride         | 1411008-01       | 1       |
| Euro OTC         | Finasteride         | 1605020-01       | 1       |
| Fagron           | Finasteride         | 17011303         | 1       |
| Fagron           | Finasteride         | 14111305         | 1       |
| Fagron           | Finasteride         | 14L23-B02-306981 | 1       |
| Fagron           | Finasteride         | 19041707         | 1       |
| Fagron           | Finasteride         | 17I12-B07-340606 | 2       |
| Fagron           | Finasteride         | 18041810         | 1       |
| Fagron           | Finasteride         | 18L13-B05-356321 | 2       |
| Fagron           | Finasteride         | 20181101         | 1       |
| Fagron           | Finasteride         | 13I03-N01        | 2       |
| Fagron           | Finasteride         | 17I12-B07-356321 | 1       |
| Fagron           | Finasteride         | 20190301         | 1       |
| Euro OTC         | Finasteride         | C1012/116010     | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Phoenix                  | Finasteride              | 1804010-01       | 3       |
| Shandong Northwest Ma... | Finasteride              | FNA160604        | 1       |
| Caelo                    | Flax weed herb, cut      | 11104507         | 8       |
| Caelo                    | Flax weed herb, cut      | 13007502         | 2       |
| Caelo                    | Flax weed herb, cut      | 13007505         | 1       |
| Caelo                    | Flax weed herb, cut      | 14005303         | 1       |
| Caelo                    | Flax weed herb, cut      | 14005305         | 3       |
| Caelo                    | Flax weed herb, cut      | 14197204         | 1       |
| Caelo                    | Flax weed herb, cut      | 1711924          | 1       |
| Caelo                    | Flax weed herb, cut      | 16292809         | 1       |
| Caelo                    | Flax weed herb, cut      | 16292801         | 1       |
| Caelo                    | Flax weed herb, cut      | 11104505         | 1       |
| Caelo                    | Flax weed herb, cut      | 13007507         | 7       |
| Klenk                    | Flax weed herb, cut      | 4011B131115      | 3       |
| Klenk                    | Flax weed herb, cut      | 4011B121207      | 2       |
| Caelo                    | Fluocinolonacetamid, ... | 2804013V-03      | 1       |
| Caelo                    | Fluocinolonacetamid, ... | 16228108         | 2       |
| Caelo                    | Fluocinolonacetamid, ... | 12035003         | 1       |
| Caelo                    | Fluocinolonacetamid, ... | 18073203         | 1       |
| Eurho                    | Fluocinolonacetamid, ... | 1408022-04       | 1       |
| Euro OTC                 | Fluocinolonacetamid, ... | 2804013E-01      | 1       |
| Euro OTC                 | Fluocinolonacetamid, ... | 1408022-02       | 2       |
| Fagron                   | Fluocinolonacetamid, ... | 13E22-N10        | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 13L30B35295489   | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 14L19-B04-317248 | 2       |
| Fagron                   | Fluocinolonacetamid, ... | 15k06-b02-326488 | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 15K06-B02        | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 13L30-B35-295489 | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 15K06-B02-336730 | 2       |
| Fagron                   | Fluocinolonacetamid, ... | 14L19-B04        | 4       |
| Fagron                   | Fluocinolonacetamid, ... | 14L19-B04-615699 | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 17f14-b08-346965 | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 17F14-B08-350106 | 2       |
| Fagron                   | Fluocinolonacetamid, ... | 14L19-b04        | 1       |
| Fagron                   | Fluocinolonacetamid, ... | 15k06-b02-332955 | 1       |
| Fargon/Kehr              | Fluocinolonacetamid, ... | 14L-19-B04       | 1       |
| Fargon/Noweda            | Fluocinolonacetamid, ... | 13L13-B35        | 1       |
| Gehe                     | Fluocinolonacetamid, ... | 18/19-B05        | 1       |
| Ichthyol Gesellschaft... | Fluocinolonacetamid, ... | 14L19-B04-321003 | 1       |
| Euro OTC                 | Folic acid hydrate       | 1604036-01       | 1       |
| Euro OTC                 | Folic acid hydrate       | 1611009-01       | 5       |
| Euro OTC                 | Folic acid hydrate       | 1608030-01       | 1       |
| Euro OTC                 | Folic acid hydrate       | 1611009-02       | 1       |
| Euro OTC                 | Folic acid hydrate       | 1307041-01       | 1       |
| Euro OTC                 | Folic acid hydrate       | 1401005-01       | 1       |
| Fagron                   | Folic acid hydrate       | 14H05-B03        | 1       |
| Fagron                   | Folic acid hydrate       | UT11110182       | 1       |
| Fagron                   | Folic acid hydrate       | 13A11-N01        | 1       |
| Fagron                   | Folic acid hydrate       | 13G16-N02        | 4       |
| Fagron                   | Folic acid hydrate       | 16C03-B06        | 1       |
| Farmalabor               | Folic acid hydrate       | P1701610         | 1       |
| Bombastus                | Frangula bark, cut       | 268407           | 1       |
| Bombastus                | Frangula bark, cut       | 270733           | 1       |
| Bombastus                | Frangula bark, cut       | 273926           | 1       |
| Bombastus                | Frangula bark, cut       | 275998           | 2       |
| Bombastus                | Frangula bark, cut       | 281284           | 2       |
| Bombastus                | Frangula bark, cut       | 278599           | 3       |
| Bombastus                | Frangula bark, cut       | 238812           | 1       |
| Caelo                    | Frangula bark, cut       | 11254001         | 2       |
| Caelo                    | Frangula bark, cut       | 11340801         | 1       |

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| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| Caelo                    | Frangula bark, cut       | 12185901            | 10      |
| Caelo                    | Frangula bark, cut       | 10061301            | 1       |
| Caelo                    | Frangula bark, cut       | 12186006            | 8       |
| Caelo                    | Frangula bark, cut       | 13203008            | 1       |
| Caelo                    | Frangula bark, cut       | 6011402             | 1       |
| Caelo                    | Frangula bark, cut       | 14163102            | 1       |
| Caelo                    | Frangula bark, cut       | eztetdt             | 1       |
| Caelo                    | Frangula bark, cut       | 12186001            | 1       |
| Caelo                    | Frangula bark, cut       | 12186003            | 1       |
| Caelo                    | Frangula bark, cut       | 12186005            | 1       |
| Caelo                    | Frangula bark, cut       | 1286003             | 1       |
| Caelo                    | Frangula bark, cut       | 12186002            | 16      |
| Caelo                    | Frangula bark, cut       | 121860006           | 1       |
| Caesar&lorenz,Phoenix    | Frangula bark, cut       | 14163104            | 1       |
| Finze                    | Frangula bark, cut       | 249091              | 1       |
| Gehe                     | Frangula bark, cut       | 11254003            | 2       |
| Gehe                     | Frangula bark, cut       | 11254004            | 4       |
| Gehe                     | Frangula bark, cut       | 11254006            | 4       |
| Klenk                    | Frangula bark, cut       | 661B110412          | 4       |
| Klenk                    | Frangula bark, cut       | 6621B110412         | 1       |
| Klenk                    | Frangula bark, cut       | 661B130306          | 1       |
| Klenk                    | Frangula bark, cut       | 661B-090903         | 1       |
| Klenk                    | Frangula bark, cut       | 661B-110412         | 1       |
| Caelo                    | Frangula bark, cut       | 12186004            | 11      |
| Caelo                    | Frankincense             | 12120005            | 5       |
| Caelo                    | Frankincense             | 10349210            | 1       |
| Caelo                    | Frankincense             | 10349213            | 1       |
| Caelo                    | Frankincense             | 12120008            | 2       |
| Caelo                    | Frankincense             | 13112801            | 5       |
| Caelo                    | Frankincense             | 13112809            | 2       |
| Caelo                    | Frankincense             | 4614M-02030         | 1       |
| Caelo                    | Frankincense             | 15140810            | 1       |
| Caelo                    | Frankincense             | 802929              | 1       |
| Caelo                    | Frankincense             | 15140809            | 2       |
| Caelo                    | Frankincense             | 15140805            | 2       |
| Caelo                    | Frankincense             | 15140804            | 1       |
| Caelo                    | Frankincense             | 12120006            | 3       |
| Caelo                    | Frankincense             | 13112803            | 1       |
| Caelo                    | Frankincense             | 13112807            | 1       |
| Caelo                    | Frankincense             | 14107803            | 2       |
| Caelo                    | Frankincense             | 12120012-3421310191 | 1       |
| Caelo                    | Frankincense             | 13112803-3494411030 | 1       |
| Fagron                   | Frankincense             |                     | 1       |
| Gahlke                   | Frankincense             | 21949               | 1       |
| vedono                   | Frankincense             | 12120009            | 5       |
| vedono                   | Frankincense             | 12120012            | 1       |
| Euro OTC                 | Frankincense extract ... | 1104005V-04         | 2       |
| Klenk                    | Fraxinella root, cut     | 6271B140708         | 1       |
| Caelo                    | Fructose                 | 18082011            | 3       |
| Alliance health          | Fructose                 | 14K17-B99-300913    | 4       |
| Alliance Health 13.02... | Fructose                 | 13C25-N03           | 1       |
| Caelo                    | Fructose                 | 13098915            | 1       |
| Caelo                    | Fructose                 | 14096203            | 1       |
| Caelo                    | Fructose                 | 130998922           | 1       |
| Caelo                    | Fructose                 | 7111401             | 1       |
| Caelo                    | Fructose                 | 1081501             | 1       |
| Caelo                    | Fructose                 | 1701034-01          | 1       |
| Caelo                    | Fructose                 | 10381011            | 1       |
| Caelo                    | Fructose                 | 10071201            | 1       |
| Caelo                    | Fructose                 | 11071201            | 1       |

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| Supplier | Substance | Batch      | Spectra |
|----------|-----------|------------|---------|
| Caelo    | Fructose  | 11258627   | 3       |
| Caelo    | Fructose  | 1309213394 | 1       |
| Caelo    | Fructose  | 11258628   | 2       |
| Caelo    | Fructose  | 12132305   | 5       |
| Caelo    | Fructose  | 11258614   | 1       |
| Caelo    | Fructose  | 12132309   | 2       |
| Caelo    | Fructose  | 121e29-n08 | 1       |
| Caelo    | Fructose  | 12132310   | 1       |
| Caelo    | Fructose  | 12132314   | 5       |
| Caelo    | Fructose  | 7051304    | 1       |
| Caelo    | Fructose  | 21051303   | 1       |
| Caelo    | Fructose  | 12132301   | 2       |
| Caelo    | Fructose  | 12132313   | 5       |
| Caelo    | Fructose  | 12132322   | 2       |
| Caelo    | Fructose  | 13098909   | 1       |
| Caelo    | Fructose  | 13098914   | 2       |
| Caelo    | Fructose  | 31031401   | 1       |
| Caelo    | Fructose  | 13098917   | 3       |
| Caelo    | Fructose  | 13098918   | 1       |
| Caelo    | Fructose  | 10051401   | 1       |
| Caelo    | Fructose  | 13098913   | 5       |
| Caelo    | Fructose  | 14096201   | 2       |
| Caelo    | Fructose  | 20081402   | 1       |
| Caelo    | Fructose  | 14096205   | 3       |
| Caelo    | Fructose  | 13098904   | 1       |
| Caelo    | Fructose  | 18021501   | 1       |
| Caelo    | Fructose  | 9031504    | 1       |
| Caelo    | Fructose  | 5061503    | 1       |
| Caelo    | Fructose  | 14305204   | 1       |
| Caelo    | Fructose  | 1509037-01 | 14      |
| Caelo    | Fructose  | 152711201  | 1       |
| Caelo    | Fructose  | 15271201   | 3       |
| Caelo    | Fructose  | 16066103   | 3       |
| Caelo    | Fructose  | 16066106   | 16      |
| Caelo    | Fructose  | 23021708   | 1       |
| Caelo    | Fructose  | 170104901  | 1       |
| Caelo    | Fructose  | 17007708   | 1       |
| Caelo    | Fructose  | 5081701    | 1       |
| Caelo    | Fructose  | 13111705   | 1       |
| Caelo    | Fructose  | 13041802   | 1       |
| Caelo    | Fructose  | 17143903   | 1       |
| Caelo    | Fructose  | 9061804    | 1       |
| Caelo    | Fructose  | 18061801   | 1       |
| Caelo    | Fructose  | 31101810   | 1       |
| Caelo    | Fructose  | 18082005   | 26      |
| Caelo    | Fructose  | 18082012   | 5       |
| Caelo    | Fructose  | 18291613   | 3       |
| Caelo    | Fructose  | 1829102    | 1       |
| Caelo    | Fructose  | 191699005  | 1       |
| Caelo    | Fructose  | 18291605   | 2       |
| Caelo    | Fructose  | 17007701   | 6       |
| Caelo    | Fructose  | 17007707   | 2       |
| Caelo    | Fructose  | 14096208   | 3       |
| Caelo    | Fructose  | 18082002   | 6       |
| Caelo    | Fructose  | 13098911   | 1       |
| Caelo    | Fructose  | 18291609   | 1       |
| Caelo    | Fructose  | 11258611   | 1       |
| Caelo    | Fructose  | 13098902   | 3       |
| Caelo    | Fructose  | 14096223   | 5       |
| Caelo    | Fructose  | 15271214   | 2       |

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| Supplier             | Substance | Batch              | Spectra |
|----------------------|-----------|--------------------|---------|
| Caelo                | Fructose  | 17007702           | 1       |
| Caelo                | Fructose  | 13098922           | 1       |
| Caelo                | Fructose  | 17346405P-180831-1 | 1       |
| Caelo                | Fructose  | 18291603P-191223-2 | 1       |
| Caelo                | Fructose  | 18291611P-200319-9 | 1       |
| Caelo                | Fructose  | 17346405P-190718-1 | 1       |
| Caelo                | Fructose  | 17346405P-190325-2 | 1       |
| Caelo                | Fructose  | 12132320           | 1       |
| Caelo                | Fructose  | 15084312           | 2       |
| Caelo                | Fructose  | 14096211           | 1       |
| Caelo                | Fructose  | 14096207           | 1       |
| Caelo                | Fructose  | 1503045-01         | 9       |
| Caelo                | Fructose  | 15084305           | 3       |
| Caelo                | Fructose  | 11I07-N06          | 1       |
| Caelo                | Fructose  | 16066107           | 8       |
| Caelo                | Fructose  | 12132325           | 3       |
| Caelo                | Fructose  | 14096219           | 4       |
| Caelo                | Fructose  | 18062005           | 1       |
| Caelo                | Fructose  | 17143904           | 4       |
| Caelo                | Fructose  | 17346404           | 27      |
| Caelo                | Fructose  | 16066101           | 2       |
| Caelo                | Fructose  | 3313U-03394        | 1       |
| Caelo                | Fructose  | 15084311           | 1       |
| Caelo                | Fructose  | 15271209           | 3       |
| Caelo                | Fructose  | 14096202           | 1       |
| Caelo                | Fructose  | 17346411           | 2       |
| Caelo                | Fructose  | 1114A03394         | 1       |
| Caelo                | Fructose  | 14096210           | 1       |
| Caelo                | Fructose  | 14305201           | 1       |
| Caelo                | Fructose  | 15084301           | 3       |
| Caelo                | Fructose  | 15084308           | 2       |
| Caelo                | Fructose  | 14305206           | 1       |
| Caelo                | Fructose  | 2117E-03394        | 1       |
| Caelo                | Fructose  | 17007706           | 1       |
| Caelo                | Fructose  | 1714390210087516   | 1       |
| Caelo                | Fructose  | 17346405           | 1       |
| Caelo                | Fructose  | 18082006           | 1       |
| Caelo                | Fructose  | 18291612           | 2       |
| Caelo                | Fructose  | 19169904           | 3       |
| Caelo                | Fructose  | 18291620           | 1       |
| Caelo                | Fructose  | 14305203           | 2       |
| Caelo                | Fructose  | 14096224           | 2       |
| Caelo                | Fructose  | 15271208           | 2       |
| Caelo                | Fructose  | 15271213           | 6       |
| Caelo                | Fructose  | 17143902           | 9       |
| Caesar & Loretz GmbH | Fructose  | 16283910           | 8       |
| Caesar & Loretz GmbH | Fructose  | 18291602           | 19      |
| Caesar & Loretz GmbH | Fructose  | 18307407           | 1       |
| Caesar & Loretz GmbH | Fructose  | 19169903           | 1       |
| EuRho                | Fructose  | 171003401          | 3       |
| Euro OTC             | Fructose  | 2731               | 1       |
| Euro OTC             | Fructose  | 1212015-01         | 3       |
| Euro OTC             | Fructose  | 1307022-01         | 5       |
| Euro OTC             | Fructose  | 1401004-01         | 5       |
| Euro OTC             | Fructose  | 140100401          | 1       |
| Euro OTC             | Fructose  | AD15190330         | 1       |
| Euro OTC             | Fructose  | 1701049-01         | 12      |
| Euro OTC             | Fructose  | 1803040-01         | 30      |
| Euro OTC             | Fructose  | 180304001          | 1       |
| Euro OTC             | Fructose  | 1803040-012        | 1       |

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| Supplier  | Substance | Batch            | Spectra |
|-----------|-----------|------------------|---------|
| Euro OTC  | Fructose  | 1610033          | 1       |
| Euro OTC  | Fructose  | 1201017-01       | 2       |
| Euro OTC  | Fructose  | 1906017-01       | 17      |
| Euro OTC  | Fructose  | 1512009-01       | 8       |
| Euro OTC  | Fructose  | 1610033-01       | 13      |
| Euro OTC  | Fructose  | 141000901        | 2       |
| Euro OTC  | Fructose  | 170500201        | 1       |
| Euro/Gehe | Fructose  | 1604024-01       | 6       |
| Euro/Gehe | Fructose  | 1607030-01       | 18      |
| Euro OTC  | Fructose  | 1410009-01       | 5       |
| Euro OTC  | Fructose  | 1803040-02       | 3       |
| Euro OTC  | Fructose  | FS2P00251707-304 | 2       |
| Euro OTC  | Fructose  | 1705002-01       | 13      |
| Euro OTC  | Fructose  | 1209010-01       | 1       |
| Euro OTC  | Fructose  | 121201-01pzn     | 1       |
| Euro OTC  | Fructose  | AD16C91215       | 1       |
| Fagron    | Fructose  | 12A26-N04        | 1       |
| Fagron    | Fructose  | 508Q-03394       | 1       |
| Fagron    | Fructose  | 12H01-N03        | 2       |
| Fagron    | Fructose  | 13J18-B06-286899 | 1       |
| Fagron    | Fructose  | 13J18-B06-286894 | 1       |
| Fagron    | Fructose  | 14E01-B04-29350  | 1       |
| Fagron    | Fructose  | 13E27-n07        | 1       |
| Fagron    | Fructose  | 14E01-B04        | 3       |
| Fagron    | Fructose  | 14E01-B04-297098 | 2       |
| Fagron    | Fructose  | 14K17-B99        | 2       |
| Fagron    | Fructose  | 13J18-B06-292061 | 1       |
| Fagron    | Fructose  | 14E01B04293506   | 1       |
| Fagron    | Fructose  | 14E1-B04-293506  | 1       |
| Fagron    | Fructose  | 15A16-B07        | 3       |
| Fagron    | Fructose  | 15/21-B01        | 1       |
| Fagron    | Fructose  | 1521-B01-323021  | 1       |
| Fagron    | Fructose  | 15121-B01-323021 | 1       |
| Fagron    | Fructose  | 15I21-B01-323021 | 5       |
| Fagron    | Fructose  | 15/21-B01-323021 | 1       |
| Fagron    | Fructose  | 16H05-B01        | 2       |
| Fagron    | Fructose  | 5217M-03394      | 1       |
| Fagron    | Fructose  | 13098906         | 5       |
| Fagron    | Fructose  | 12H01-N03        | 1       |
| Fagron    | Fructose  | 1107-N06         | 1       |
| Fagron    | Fructose  | 14E01-B04-293505 | 8       |
| Fagron    | Fructose  | 3014Q-03394      | 1       |
| Fagron    | Fructose  | 516Q-03394       | 1       |
| Fagron    | Fructose  | 326259           | 1       |
| Fagron    | Fructose  | 15121-B01-312701 | 2       |
| Fagron    | Fructose  | 15I21-B01        | 2       |
| Fagron    | Fructose  | 15/21-B01-312700 | 1       |
| Fagron    | Fructose  | FR1443072        | 8       |
| Fagron    | Fructose  | 13E27-N07        | 3       |
| Fagron    | Fructose  | 13C25-N03        | 3       |
| Fagron    | Fructose  | 1312A-03394      | 1       |
| Fagron    | Fructose  | 1170             | 1       |
| Fagron    | Fructose  | 12E29-N08        | 3       |
| Fagron    | Fructose  | 7K21-N12         | 1       |
| Fagron    | Fructose  | 14k17-B99        | 2       |
| Fagron    | Fructose  | 15A16-B07-308950 | 3       |
| Fagron    | Fructose  | 16H05-B01-326259 | 1       |
| Fagron    | Fructose  | 13A28-N01        | 11      |
| Fagron    | Fructose  | 12K28-N06        | 3       |
| Fagron    | Fructose  | 13J18-B06        | 2       |

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| Supplier                 | Substance     | Batch            | Spectra |
|--------------------------|---------------|------------------|---------|
| Fagron                   | Fructose      | 15A16-B07-305241 | 2       |
| Fagron                   | Fructose      | 15A16-B07-303124 | 1       |
| Fagron                   | Fructose      | 15I21-B01-323020 | 1       |
| Fagron                   | Fructose      | 16H05-B01-330164 | 2       |
| Fargon                   | Fructose      | 15I21-B01-312701 | 1       |
| fragon                   | Fructose      | FR1413072        | 2       |
| Gatt Koller              | Fructose      | 1544/05141914    | 1       |
| Gatt-Koller / Phoenix    | Fructose      | 3156/0813        | 1       |
| Euro OTC                 | Fructose      | 1803040-1        | 1       |
| Jenne                    | Fructose      | 14A16-B07        | 1       |
| JENNE                    | Fructose      | 17L22-B02        | 2       |
| Lihn/Reformhaus          | Fructose      | 713E-03394       | 2       |
| Noweda                   | Fructose      | 1205022-01       | 2       |
| Caelo                    | Fructose      | 15271205         | 5       |
| Phoenix 05.08.2014       | Fructose      | FR1336122        | 3       |
| Phoenix 17.11.19         | Fructose      | 1803044-01       | 1       |
| PHÖNIX                   | Fructose      | 1710034-01       | 33      |
| PHÖNIX                   | Fructose      | 17L22-B02-346104 | 1       |
| Caelo                    | Fructose      | 15271215         | 3       |
| Sanacorp                 | Fructose      | K43537721        | 3       |
| SANACORP                 | Fructose      | 1811018-01       | 27      |
| Caelo                    | Fructose      | 12132317         | 2       |
| Synopharm                | Fructose      | 202A052          | 1       |
| Fagron                   | Fuchsine      | 12A03-N06        | 1       |
| Fagron                   | Fuchsine      | 12F28-N02        | 1       |
| Fagron                   | Fuchsine      | 12G18-N01        | 1       |
| Fagron                   | Fuchsine      | 13H23-M04        | 2       |
| Fagron                   | Fuchsine      | 13A30-N05        | 1       |
| Caelo                    | Fumitory, cut | 11101406         | 1       |
| Caelo                    | Fumitory, cut | 11101410         | 1       |
| Caelo                    | Fumitory, cut | 11101411         | 3       |
| Caelo                    | Fumitory, cut | 11101413         | 3       |
| Caelo                    | Fumitory, cut | 31081201         | 1       |
| Caelo                    | Fumitory, cut | 7111201          | 1       |
| Caelo                    | Fumitory, cut | 13202902         | 11      |
| Caelo                    | Fumitory, cut | 13202905         | 2       |
| Caelo                    | Fumitory, cut | 12103408         | 5       |
| Caelo                    | Fumitory, cut | 12103405         | 7       |
| Caelo                    | Fumitory, cut | 11101408         | 1       |
| Caelo                    | Fumitory, cut | 12103404         | 2       |
| Caelo                    | Fumitory, cut | 12103407         | 6       |
| Caelo                    | Fumitory, cut | 1320902          | 1       |
| Caelo                    | Fumitory, cut | 72878477         | 1       |
| Caelo                    | Fumitory, cut | 8312901          | 1       |
| Gehe                     | Fumitory, cut | 12103402         | 2       |
| Kenk / Phoenix           | Fumitory, cut | 3881B111013      | 2       |
| Klenk                    | Fumitory, cut | B120410          | 1       |
| Klenk                    | Fumitory, cut | 3881B100127      | 1       |
| Alliance Healthcare/H... | Furosemide    | 12/13-N06        | 1       |
| Caelo                    | Furosemide    | 16B15-B06        | 1       |
| Fagron                   | Furosemide    | 12A18-N03        | 1       |
| Fagron                   | Furosemide    | 11K21-N26        | 1       |
| Fagron                   | Furosemide    | 13A22-N08        | 3       |
| Fagron                   | Furosemide    | 13E28-B40        | 2       |
| Fagron                   | Furosemide    | 13E28-B40-295538 | 1       |
| Fagron                   | Furosemide    | 17D06-B01-335672 | 2       |
| Fagron                   | Furosemide    | 18C27-B02        | 1       |
| Fagron                   | Furosemide    | 16/26-B04-329253 | 2       |
| Fagron                   | Furosemide    | 13E28-B40-289433 | 1       |
| Fagron                   | Furosemide    | 12I13-No6        | 1       |

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| Supplier          | Substance    | Batch                | Spectra |
|-------------------|--------------|----------------------|---------|
| Fagron            | Furosemide   | 14K10-B02-301746     | 1       |
| Fagron            | Furosemide   | AM20216066           | 1       |
| Fagron            | Furosemide   | 15L10B02316506       | 1       |
| Fagron            | Furosemide   | FUR-1A-192016        | 1       |
| Fagron            | Furosemide   | 13A22-N08            | 1       |
| Fagron            | Furosemide   | 17d06-b01-335672     | 1       |
| Fagron            | Furosemide   | 18C27-B02-348148     | 2       |
| Fagron            | Furosemide   | 15L10-B02-316506     | 2       |
| IPCA/Noweda       | Furosemide   | 11D29-N08            | 1       |
| Fagron            | Furosemide   | 1095H2RI             | 1       |
| Phoenix           | Furosemide   | 17D06-B01-338982     | 1       |
| Fagron            | Fusidic acid | 14E01-B08-299791     | 3       |
| Ebert 24.08.16    | Fusidic acid | 1510-B02_319452      | 1       |
| Fagron            | Fusidic acid | 13A07-N10            | 2       |
| Fagron            | Fusidic acid | 13L13-B01-289513     | 3       |
| Fagron            | Fusidic acid | 13L13-B01-289514     | 1       |
| Fagron            | Fusidic acid | 13L13-B01            | 1       |
| Fagron            | Fusidic acid | 15/10-B02-314192     | 1       |
| Fagron            | Fusidic acid | 15I10-B02            | 1       |
| Fagron            | Fusidic acid | 1510-B02_319231      | 1       |
| Fagron            | Fusidic acid | 15I10B02-319231      | 1       |
| Fagron            | Fusidic acid | 15I10-B02-326182     | 1       |
| Fagron            | Fusidic acid | 116E-03682           | 1       |
| Fagron            | Fusidic acid | 15/10-b02            | 2       |
| Fagron            | Fusidic acid | 17G06-B99-337953     | 1       |
| Fagron            | Fusidic acid | 318A-03682           | 1       |
| Fagron            | Fusidic acid | 17J06-B02-355108     | 1       |
| Fagron            | Fusidic acid | 1119I-03682          | 1       |
| Fagron            | Fusidic acid | 17J06-B02-345542     | 1       |
| Fagron            | Fusidic acid | FS655                | 1       |
| Fagron            | Fusidic acid | 17J06-B02-343677     | 1       |
| Fagron            | Fusidic acid | 12B23-N03            | 1       |
| Fagron            | Fusidic acid | 13H19-N05            | 1       |
| Fagron            | Fusidic acid | 4113U-07034          | 1       |
| Noweda            | Fusidic acid | 17J06-B02-349947     | 1       |
| Fagron            | Fusidic acid | 12G04-No1            | 1       |
| Phoenix/Cealo     | Fusidic acid | 701714-0003/0918A-07 | 1       |
| Fagron            | Galactose    | 16G22-B01-329906     | 1       |
| falcento          | Galactose    | 322619PF5            | 1       |
| Falcento          | Galactose    | 10440003             | 1       |
| Falcento          | Galactose    | 48223PF2             | 1       |
| Falcento          | Galactose    | 2014                 | 1       |
| Falcento          | Galactose    | 122PF4               | 1       |
| Falcento          | Galactose    | 1223PF4              | 3       |
| Falcento          | Galactose    | 2223PF4              | 3       |
| Falcento          | Galactose    | 222PF4               | 1       |
| Falcento          | Galactose    | 5223PF4              | 3       |
| Falcento          | Galactose    | 12223PF4             | 2       |
| Falcento          | Galactose    | 13223PF4             | 1       |
| Falcento          | Galactose    | 233619PF5            | 1       |
| Falcento          | Galactose    | 92619PF64744/16      | 1       |
| Falcento          | Galactose    | 82619PF64743/16      | 1       |
| Falcento          | Galactose    | 82619PF7             | 1       |
| Falcento          | Galactose    | 72619PF7             | 1       |
| inalco            | Galactose    | 212619PF5            | 1       |
| inalco            | Galactose    | 32619PF8             | 1       |
| inalco            | Galactose    | 42619PF4             | 1       |
| Phönix            | Galactose    | 39223PF3             | 1       |
| Phönix 04.03.2014 | Galactose    | *6878838-13507       | 1       |
| Unisan            | Galactose    | 432619PF5            | 1       |

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| Supplier            | Substance           | Batch               | Spectra |
|---------------------|---------------------|---------------------|---------|
| Unisan              | Galactose           | 382619PF5           | 1       |
| Unisan              | Galactose           | 442619PF5           | 1       |
| Caelo               | Galangal root       | 12330305            | 1       |
| Caelo               | Galangal root       | 11375904            | 1       |
| Caelo               | Galangal root       | 12330306            | 2       |
| Caelo               | Galangal root       | 15128008            | 1       |
| Caelo               | Galangal root       | 16196901            | 1       |
| Caelo               | Galangal root       | 4056371             | 1       |
| Caelo               | Galangal root       | 94614429            | 1       |
| Caelo               | Galangal root       | 16196904            | 1       |
| Caelo               | Galangal root       | 12125004            | 2       |
| Caelo               | Galangal root       | 1215004             | 1       |
| Caelo               | Galangal root       | 12330303            | 1       |
| Caelo               | Galangal root       | 15045701            | 1       |
| Gehe                | Galeopsis herb, cut | 3911A130320         | 6       |
| Klenk               | Galeopsis herb, cut | 3911A080409         | 1       |
| Klenk               | Galeopsis herb, cut | 3911A130110         | 3       |
| Klenk               | Galeopsis herb, cut | 3911A090219         | 2       |
| Klenk               | Galeopsis herb, cut | 3911a130320         | 1       |
| Caelo               | Garden violet, cut  | 11124008            | 1       |
| Caelo               | Garden violet, cut  | 13038701            | 4       |
| Caelo               | Garden violet, cut  | 11124007            | 1       |
| Caelo               | Garden violet, cut  | 1303872             | 1       |
| Caelo               | Garden violet, cut  | 13038703            | 2       |
| Caelo               | Garden violet, cut  | 10011403            | 1       |
| Caelo               | Garden violet, cut  | 13232107            | 1       |
| Caelo               | Garden violet, cut  | 11124007-3284310662 | 1       |
| Caelo               | Gelatine, white     | 4110I-01578         | 1       |
| Caelo               | Gelatine, white     | 12354401            | 1       |
| Caelo               | Gelatine, white     | 14130901            | 2       |
| Caelo               | Gelatine, white     | 15320502            | 2       |
| Caelo               | Gelatine, white     | 8031701             | 1       |
| Caelo               | Gelatine, white     | 1544191916          | 1       |
| Caelo               | Gelatine, white     | 8051811             | 1       |
| Caelo               | Gelatine, white     | 15441922            | 1       |
| Caelo               | Gelatine, white     | 17277210            | 1       |
| Caelo               | Gelatine, white     | 15084806            | 1       |
| Caelo               | Gelatine, white     | 15084801            | 1       |
| Caelo               | Gelatine, white     | 17277207            | 1       |
| Caelo               | Gelatine, white     | 19090702            | 1       |
| Caelo               | Gelatine, white     | 11019308            | 1       |
| Caelo               | Gelatine, white     | 11334025            | 4       |
| Caelo               | Gelatine, white     | 11334020            | 1       |
| Caelo               | Gelatine, white     | 12354507            | 3       |
| Caelo               | Gelatine, white     | 14130912            | 1       |
| Caelo               | Gelatine, white     | 19090706            | 1       |
| canea Pharma/noweda | Gelatine, white     | GR1617              | 1       |
| Euro OTC            | Gelatine, white     | 1106021-01          | 3       |
| Caelo               | Gentamicin sulfate  | 15258818            | 33      |
| AHD 29.10.14 EK6,12 | Gentamicin sulfate  | 13205004            | 2       |
| Fagron              | Gentamicin sulfate  | 14081307            | 4       |
| Caelo               | Gentamicin sulfate  | 18300104            | 26      |
| ALH                 | Gentamicin sulfate  | 15258813            | 14      |
| Euro OTC            | Gentamicin sulfate  | FG11112482          | 1       |
| Bombastus           | Gentamicin sulfate  | 700175              | 1       |
| Bombastus           | Gentamicin sulfate  | 13024-N05           | 1       |
| Caelo               | Gentamicin sulfate  | 20161102-4          | 1       |
| Caelo               | Gentamicin sulfate  | 11113303            | 2       |
| Caelo               | Gentamicin sulfate  | 11113304            | 1       |
| Caelo               | Gentamicin sulfate  | 11113308            | 4       |

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| Supplier | Substance          | Batch            | Spectra |
|----------|--------------------|------------------|---------|
| Caelo    | Gentamicin sulfate | 13091207         | 1       |
| Caelo    | Gentamicin sulfate | 12163204         | 4       |
| Caelo    | Gentamicin sulfate | 3110806          | 1       |
| Caelo    | Gentamicin sulfate | 12163206         | 1       |
| Caelo    | Gentamicin sulfate | 1710I-01582      | 1       |
| Caelo    | Gentamicin sulfate | 12163207         | 3       |
| Caelo    | Gentamicin sulfate | 12146602         | 11      |
| Caelo    | Gentamicin sulfate | 12163209         | 1       |
| Caelo    | Gentamicin sulfate | 12146604         | 6       |
| Caelo    | Gentamicin sulfate | 12146611         | 11      |
| Caelo    | Gentamicin sulfate | 12146612         | 2       |
| Caelo    | Gentamicin sulfate | 6082013C         | 1       |
| Caelo    | Gentamicin sulfate | 13189602         | 5       |
| Caelo    | Gentamicin sulfate | 13189606         | 3       |
| Caelo    | Gentamicin sulfate | 100017814        | 1       |
| Caelo    | Gentamicin sulfate | 312012           | 1       |
| Caelo    | Gentamicin sulfate | 31032014E        | 1       |
| Caelo    | Gentamicin sulfate | 13189606         | 3       |
| Caelo    | Gentamicin sulfate | 13189612         | 9       |
| Caelo    | Gentamicin sulfate | 13189613         | 1       |
| Caelo    | Gentamicin sulfate | 13189611         | 1       |
| Caelo    | Gentamicin sulfate | 13189612         | 4       |
| Caelo    | Gentamicin sulfate | 12146604         | 1       |
| Caelo    | Gentamicin sulfate | 7011505          | 1       |
| Caelo    | Gentamicin sulfate | 23012015E        | 1       |
| Caelo    | Gentamicin sulfate | 13205006         | 1       |
| Caelo    | Gentamicin sulfate | 14353503         | 13      |
| Caelo    | Gentamicin sulfate | 130205005        | 1       |
| Caelo    | Gentamicin sulfate | 13205007         | 3       |
| Caelo    | Gentamicin sulfate | 1435303          | 1       |
| Caelo    | Gentamicin sulfate | 17081502         | 1       |
| Caelo    | Gentamicin sulfate | 14353504         | 11      |
| Caelo    | Gentamicin sulfate | 8702             | 1       |
| Caelo    | Gentamicin sulfate | 143533504        | 1       |
| Caelo    | Gentamicin sulfate | 143535           | 1       |
| Caelo    | Gentamicin sulfate | 14353505         | 4       |
| Caelo    | Gentamicin sulfate | 4563125          | 1       |
| Caelo    | Gentamicin sulfate | 2794             | 1       |
| Caelo    | Gentamicin sulfate | 3714I-01582      | 1       |
| Caelo    | Gentamicin sulfate | 14353504         | 1       |
| Caelo    | Gentamicin sulfate | FG1503073        | 1       |
| Caelo    | Gentamicin sulfate | 15226502         | 1       |
| Caelo    | Gentamicin sulfate | 15258810         | 15      |
| Caelo    | Gentamicin sulfate | 150320G          | 1       |
| Caelo    | Gentamicin sulfate | ch.b.15258802    | 1       |
| Caelo    | Gentamicin sulfate | 1604054-02       | 13      |
| Caelo    | Gentamicin sulfate | 16119302         | 1       |
| Caelo    | Gentamicin sulfate | 15258819         | 6       |
| Caelo    | Gentamicin sulfate | 16b29-b01-328731 | 2       |
| Caelo    | Gentamicin sulfate | 17099601         | 2       |
| Caelo    | Gentamicin sulfate | 17099606         | 18      |
| Caelo    | Gentamicin sulfate | 18041804         | 1       |
| Caelo    | Gentamicin sulfate | 12011801         | 1       |
| Caelo    | Gentamicin sulfate | 17358604         | 9       |
| Caelo    | Gentamicin sulfate | 1711025          | 2       |
| Caelo    | Gentamicin sulfate | 17332419         | 1       |
| Caelo    | Gentamicin sulfate | 18300109         | 26      |
| Caelo    | Gentamicin sulfate | 17358619         | 1       |
| Caelo    | Gentamicin sulfate | 15128818         | 1       |
| Caelo    | Gentamicin sulfate | 17358603         | 33      |

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| Supplier | Substance          | Batch                | Spectra |
|----------|--------------------|----------------------|---------|
| Caelo    | Gentamicin sulfate | 17099606-20180404Ma1 | 1       |
| Caelo    | Gentamicin sulfate | 15226513             | 1       |
| Caelo    | Gentamicin sulfate | 15258805             | 1       |
| Caelo    | Gentamicin sulfate | 13189612             | 1       |
| Caelo    | Gentamicin sulfate | 14353502             | 3       |
| Caelo    | Gentamicin sulfate | 17358609P-180201-2   | 1       |
| Caelo    | Gentamicin sulfate | 15258819,20170818Ma1 | 1       |
| Caelo    | Gentamicin sulfate | 13189607             | 8       |
| Caelo    | Gentamicin sulfate | 1305047-03(2ma1)     | 1       |
| Caelo    | Gentamicin sulfate | 1506016-01           | 17      |
| Caelo    | Gentamicin sulfate | 1528818              | 1       |
| Caelo    | Gentamicin sulfate | 1711025_01,180414G   | 1       |
| Caelo    | Gentamicin sulfate | 18Go6-351916         | 1       |
| Caelo    | Gentamicin sulfate | 15226508             | 2       |
| Caelo    | Gentamicin sulfate | 3265                 | 1       |
| Caelo    | Gentamicin sulfate | 161003602            | 1       |
| Caelo    | Gentamicin sulfate | 1800104              | 1       |
| Caelo    | Gentamicin sulfate | 18300113             | 15      |
| Caelo    | Gentamicin sulfate | 13D24-N05            | 1       |
| Caelo    | Gentamicin sulfate | 17358616             | 36      |
| Caelo    | Gentamicin sulfate | 13205004             | 1       |
| Caelo    | Gentamicin sulfate | 12G04-N16            | 6       |
| Caelo    | Gentamicin sulfate | 13205003             | 4       |
| Caelo    | Gentamicin sulfate | 13205005             | 1       |
| Caelo    | Gentamicin sulfate | 14K28-B06-303636     | 1       |
| Caelo    | Gentamicin sulfate | 15258802             | 16      |
| Caelo    | Gentamicin sulfate | 15258808             | 10      |
| Caelo    | Gentamicin sulfate | 20170829/1           | 1       |
| Caelo    | Gentamicin sulfate | 192564003            | 3       |
| Caelo    | Gentamicin sulfate | 13189608             | 3       |
| Caelo    | Gentamicin sulfate | 14E08-B03-294841     | 2       |
| Caelo    | Gentamicin sulfate | 14K28-B06-303646     | 8       |
| Caelo    | Gentamicin sulfate | 1528802              | 1       |
| Caelo    | Gentamicin sulfate | 115258818            | 1       |
| Caelo    | Gentamicin sulfate | 1709601              | 1       |
| Caelo    | Gentamicin sulfate | 17099608             | 20      |
| Caelo    | Gentamicin sulfate | 180801301            | 2       |
| Caelo    | Gentamicin sulfate | 17358607             | 3       |
| Caelo    | Gentamicin sulfate | 13189611             | 11      |
| Caelo    | Gentamicin sulfate | 13205005             | 17      |
| Caelo    | Gentamicin sulfate | 15258803             | 15      |
| Caelo    | Gentamicin sulfate | 17099603             | 28      |
| Caelo    | Gentamicin sulfate | 17358610             | 8       |
| Caelo    | Gentamicin sulfate | 15226518             | 9       |
| Caelo    | Gentamicin sulfate | 73402189             | 1       |
| Caelo    | Gentamicin sulfate | 13205003             | 6       |
| Caelo    | Gentamicin sulfate | 13205006             | 5       |
| Caelo    | Gentamicin sulfate | 14353503             | 1       |
| Caelo    | Gentamicin sulfate | 15226502             | 13      |
| Caelo    | Gentamicin sulfate | 15226502             | 1       |
| Caelo    | Gentamicin sulfate | 1610036-01           | 28      |
| Caelo    | Gentamicin sulfate | 15258815             | 4       |
| Caelo    | Gentamicin sulfate | 1522650217099604     | 1       |
| Caelo    | Gentamicin sulfate | 18300114             | 3       |
| Caelo    | Gentamicin sulfate | 183001112            | 1       |
| Caelo    | Gentamicin sulfate | 12146605             | 4       |
| Caelo    | Gentamicin sulfate | 15226501             | 20      |
| Caelo    | Gentamicin sulfate | 15226514             | 6       |
| Caelo    | Gentamicin sulfate | 12258813             | 1       |
| Caelo    | Gentamicin sulfate | FG1603072            | 1       |

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| Supplier             | Substance          | Batch              | Spectra |
|----------------------|--------------------|--------------------|---------|
| Caelo                | Gentamicin sulfate | 18300112           | 14      |
| Caelo                | Gentamicin sulfate | 17099604           | 18      |
| Caelo                | Gentamicin sulfate | 13189603           | 3       |
| Caesar & Loretz GmbH | Gentamicin sulfate | 18300103           | 6       |
| Caesar & Loretz GmbH | Gentamicin sulfate | 18300108           | 13      |
| Caesar & Loretz GmbH | Gentamicin sulfate | 192564002          | 5       |
| eu                   | Gentamicin sulfate | 1610038-01         | 1       |
| EuRho                | Gentamicin sulfate | FG1112482          | 1       |
| euro AHD             | Gentamicin sulfate | 1711025-015586     | 1       |
| Euro OTC             | Gentamicin sulfate | 1407024-01         | 7       |
| Euro OTC             | Gentamicin sulfate | 1305047-03         | 1       |
| Euro OTC             | Gentamicin sulfate | 160405401          | 1       |
| Euro OTC             | Gentamicin sulfate | 1407024-04         | 5       |
| Euro OTC             | Gentamicin sulfate | 1106016-03         | 5       |
| Euro OTC             | Gentamicin sulfate | 2911034-02         | 1       |
| Euro OTC             | Gentamicin sulfate | 130504701          | 1       |
| Euro OTC             | Gentamicin sulfate | 130504703          | 1       |
| Euro OTC             | Gentamicin sulfate | 130504703          | 1       |
| Euro OTC             | Gentamicin sulfate | FG1501009          | 1       |
| Euro OTC             | Gentamicin sulfate | 1106016-03         | 2       |
| Euro OTC             | Gentamicin sulfate | 1610036-015339     | 1       |
| Euro OTC             | Gentamicin sulfate | 13189607           | 1       |
| Euro OTC             | Gentamicin sulfate | 180813-02          | 1       |
| Euro OTC             | Gentamicin sulfate | 1808013-02         | 14      |
| Euro OTC             | Gentamicin sulfate | 190703601          | 4       |
| Euro OTC             | Gentamicin sulfate | 171102502          | 1       |
| Euro OTC             | Gentamicin sulfate | 1305047-01         | 3       |
| Euro OTC             | Gentamicin sulfate | 17358609           | 38      |
| Euro OTC             | Gentamicin sulfate | FG1802035          | 1       |
| Euro OTC             | Gentamicin sulfate | 1711025-02         | 15      |
| Euro OTC             | Gentamicin sulfate | 150601602          | 2       |
| Euro OTC             | Gentamicin sulfate | 1407024-03         | 2       |
| Euro OTC             | Gentamicin sulfate | 1610036-02         | 16      |
| Euro OTC             | Gentamicin sulfate | 1205021-02         | 15      |
| Euro OTC             | Gentamicin sulfate | 80616-2            | 1       |
| Euro OTC             | Gentamicin sulfate | 1205021-01         | 1       |
| Euro OTC             | Gentamicin sulfate | 1106016-01         | 5       |
| Euro OTC             | Gentamicin sulfate | 150601601          | 1       |
| Euro OTC             | Gentamicin sulfate | 1907036-01         | 14      |
| Euro OTC             | Gentamicin sulfate | 1604054-01         | 27      |
| Euro OTC             | Gentamicin sulfate | 1305047-03         | 8       |
| Euro OTC             | Gentamicin sulfate | 1407024-02         | 1       |
| Euro OTC             | Gentamicin sulfate | 180208G/1711025-01 | 1       |
| Euro OTC             | Gentamicin sulfate | 1604054-03         | 4       |
| Euro OTC             | Gentamicin sulfate | 4988304            | 1       |
| Euro OTC             | Gentamicin sulfate | 160405-03          | 1       |
| Euro OTC             | Gentamicin sulfate | 1205021-02         | 2       |
| Euro OTC             | Gentamicin sulfate | 1205021-01         | 12      |
| Euro OTC             | Gentamicin sulfate | 1205021-02         | 3       |
| Euro OTC             | Gentamicin sulfate | 140702403          | 1       |
| Euro OTC             | Gentamicin sulfate | 1205021-01         | 1       |
| Euro OTC             | Gentamicin sulfate | 15258816           | 21      |
| Euro OTC             | Gentamicin sulfate | 1407024            | 1       |
| Euro OTC             | Gentamicin sulfate | 140702404          | 4       |
| Euro OTC             | Gentamicin sulfate | 1711025-01         | 35      |
| Euro OTC             | Gentamicin sulfate | 1808013-01         | 23      |
| Euro OTC             | Gentamicin sulfate | 1506016-02         | 30      |
| Euro OTC             | Gentamicin sulfate | 1604054-3          | 1       |
| Fagron               | Gentamicin sulfate | 10A29-N06          | 1       |
| Fagron               | Gentamicin sulfate | 11/09-N10          | 1       |

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| Supplier | Substance          | Batch              | Spectra |
|----------|--------------------|--------------------|---------|
| Fagron   | Gentamicin sulfate | 12D6-N05           | 1       |
| Fagron   | Gentamicin sulfate | 13D24-N05          | 7       |
| Fagron   | Gentamicin sulfate | 13/19-B05-286568   | 1       |
| Fagron   | Gentamicin sulfate | 14A30-B04-290861   | 3       |
| Fagron   | Gentamicin sulfate | 14A30-B04          | 1       |
| Fagron   | Gentamicin sulfate | 14A30-B04          | 2       |
| Fagron   | Gentamicin sulfate | 19-B05-286568      | 1       |
| Fagron   | Gentamicin sulfate | 13F13-N01          | 1       |
| Fagron   | Gentamicin sulfate | 14a30-b04-290858   | 1       |
| Fagron   | Gentamicin sulfate | 14E08-B03          | 2       |
| Fagron   | Gentamicin sulfate | 14E08-B03-300619   | 2       |
| Fagron   | Gentamicin sulfate | 12D26-N05          | 2       |
| Fagron   | Gentamicin sulfate | 14K28-B06-301951   | 1       |
| Fagron   | Gentamicin sulfate | 14k28-b06-303640   | 2       |
| Fagron   | Gentamicin sulfate | 1914Q-01582        | 1       |
| Fagron   | Gentamicin sulfate | 15b03-b07-309482   | 1       |
| Fagron   | Gentamicin sulfate | 15B03-B07          | 1       |
| Fagron   | Gentamicin sulfate | 15G29-B09-320305   | 3       |
| Fagron   | Gentamicin sulfate | 15803-B07-309482   | 1       |
| Fagron   | Gentamicin sulfate | 15E04-B05-319740   | 2       |
| Fagron   | Gentamicin sulfate | 15G29-B09-326632   | 4       |
| Fagron   | Gentamicin sulfate | 15G29-B09-322936   | 2       |
| Fagron   | Gentamicin sulfate | 10C22N02           | 1       |
| Fagron   | Gentamicin sulfate | 15G29B09322936     | 1       |
| Fagron   | Gentamicin sulfate | 15G29-B09-326635   | 2       |
| Fagron   | Gentamicin sulfate | 15G29-B09-322928   | 1       |
| Fagron   | Gentamicin sulfate | 16B29-B01-328731   | 5       |
| Fagron   | Gentamicin sulfate | 16829-B01-328731   | 1       |
| Fagron   | Gentamicin sulfate | 17G27-B05          | 1       |
| Fagron   | Gentamicin sulfate | 17G27-B05-340121   | 2       |
| Fagron   | Gentamicin sulfate | 17K16-B09-343323   | 1       |
| Fagron   | Gentamicin sulfate | FG1709255          | 1       |
| Fagron   | Gentamicin sulfate | 19G17-805-193462   | 1       |
| Fagron   | Gentamicin sulfate | 16-B-29-B01-328731 | 1       |
| Fagron   | Gentamicin sulfate | 17k16-B09-343323   | 1       |
| Fagron   | Gentamicin sulfate | 19A22-B05-191434   | 8       |
| Fagron   | Gentamicin sulfate | 14k28-B06-303640   | 1       |
| Fagron   | Gentamicin sulfate | 14e08b03300619     | 1       |
| Fagron   | Gentamicin sulfate | 19G17-B05-193462   | 2       |
| Fagron   | Gentamicin sulfate | 14E08-B03-294848   | 4       |
| Fagron   | Gentamicin sulfate | 18C12-B02-349026   | 3       |
| Fagron   | Gentamicin sulfate | 18C12-B02-350204   | 4       |
| Fagron   | Gentamicin sulfate | FG1305122          | 1       |
| Fagron   | Gentamicin sulfate | 14E08-B03-294835   | 2       |
| Fagron   | Gentamicin sulfate | 16B29-B01-328915   | 1       |
| Fagron   | Gentamicin sulfate | 13D24-N05          | 1       |
| Fagron   | Gentamicin sulfate | 18G06-B09          | 2       |
| Fagron   | Gentamicin sulfate | 13/19-B05          | 1       |
| Fagron   | Gentamicin sulfate | 5214A-01582        | 1       |
| Fagron   | Gentamicin sulfate | 12B21-N02          | 2       |
| Fagron   | Gentamicin sulfate | 1221-n02           | 1       |
| Fagron   | Gentamicin sulfate | 13I19-B05-286568   | 1       |
| Fagron   | Gentamicin sulfate | 11604054-01        | 1       |
| Fagron   | Gentamicin sulfate | 11K21-N17          | 2       |
| Fagron   | Gentamicin sulfate | 14K28-B06          | 4       |
| Fagron   | Gentamicin sulfate | 14K28-B06-303640   | 3       |
| Fagron   | Gentamicin sulfate | 18C12-B02          | 3       |
| Fagron   | Gentamicin sulfate | 14A30-B04-290858   | 1       |
| Fagron   | Gentamicin sulfate | 15G29-B09-322945   | 1       |
| Fagron   | Gentamicin sulfate | 15121722           | 2       |

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| Supplier                 | Substance          | Batch            | Spectra |
|--------------------------|--------------------|------------------|---------|
| Fagron                   | Gentamicin sulfate | 16b29-b01-328915 | 1       |
| Fagron                   | Gentamicin sulfate | 18C12-B02-350    | 1       |
| Fagron                   | Gentamicin sulfate | 18C12B02350204   | 1       |
| Fagron                   | Gentamicin sulfate | 18G06-B09-351916 | 4       |
| Fagron                   | Gentamicin sulfate | 12D26-N05        | 8       |
| Fagron                   | Gentamicin sulfate | 1319-B05-286565  | 1       |
| Fagron                   | Gentamicin sulfate | FG1212646        | 1       |
| Fagron                   | Gentamicin sulfate | 15E04-B05-316255 | 2       |
| Fagron                   | Gentamicin sulfate | 15G29B0932632    | 1       |
| Fagron                   | Gentamicin sulfate | 16B29-B01        | 1       |
| Fagron                   | Gentamicin sulfate | 18G06-B09-354797 | 5       |
| Fagron                   | Gentamicin sulfate | 18C12-B02-349519 | 1       |
| Fagron                   | Gentamicin sulfate | 180810051        | 1       |
| Fagron                   | Gentamicin sulfate | 11k21-n17        | 1       |
| Fagron                   | Gentamicin sulfate | 12117-no2        | 1       |
| Fagron                   | Gentamicin sulfate | 18C12-B02-349025 | 7       |
| Fargron/AHD              | Gentamicin sulfate | 12G04-N16        | 1       |
| Fujian                   | Gentamicin sulfate | FG1706157        | 1       |
| Fujian Fukang Pharmac... | Gentamicin sulfate | 12G04-N16        | 1       |
| Fujian Fukang Pharmac... | Gentamicin sulfate | 14E08-B03-294848 | 2       |
| Gehe                     | Gentamicin sulfate | FG1307194        | 1       |
| Gehe                     | Gentamicin sulfate | 15226517         | 2       |
| Gehe am 24.2.14          | Gentamicin sulfate | 1305047-01       | 8       |
| Caelo                    | Gentamicin sulfate | 1260417          | 1       |
| Euro OTC                 | Gentamicin sulfate | 1106016-02       | 3       |
| Euro OTC                 | Gentamicin sulfate | 1907035-01       | 1       |
| Kehr                     | Gentamicin sulfate | 110036-02        | 1       |
| Klosterring              | Gentamicin sulfate | 15G29-B09        | 1       |
| Nachprüfung              | Gentamicin sulfate | 123456           | 1       |
| Noweda                   | Gentamicin sulfate | 1305005          | 1       |
| Noweda                   | Gentamicin sulfate | 17358623         | 2       |
| Fagron                   | Gentamicin sulfate | 13D24-N05        | 1       |
| Caelo                    | Gentamicin sulfate | 15258809         | 1       |
| Fagron                   | Gentamicin sulfate | 14K28B06303646   | 2       |
| Fagron                   | Gentamicin sulfate | 15B03-B07-309482 | 2       |
| Euro OTC                 | Gentamicin sulfate | 1205021-f2       | 1       |
| Euro OTC                 | Gentamicin sulfate | 1305047-03       | 11      |
| Phoenix                  | Gentamicin sulfate | 3404             | 1       |
| PHOENIX 10.03.2014       | Gentamicin sulfate | 1305047          | 2       |
| Caelo                    | Gentamicin sulfate | 13I19-B05-286565 | 1       |
| Caelo                    | Gentamicin sulfate | 12146602         | 1       |
| phönix                   | Gentamicin sulfate | 1214605          | 1       |
| Phönix                   | Gentamicin sulfate | 11113309         | 1       |
| Phönix                   | Gentamicin sulfate | 3141             | 1       |
| Sanacorp                 | Gentamicin sulfate | 13189607         | 6       |
| Sanacorp                 | Gentamicin sulfate | 161003601        | 4       |
| Sanacorp                 | Gentamicin sulfate | FG1711309        | 3       |
| Sanacorp                 | Gentamicin sulfate | 17358618         | 11      |
| Caelo                    | Gentamicin sulfate | 13189614         | 2       |
| Sanacorp WE: 28.09.17... | Gentamicin sulfate | 15258825         | 3       |
| Euro OTC                 | Gentamicin sulfate | 4318A-01582      | 1       |
| Fagron                   | Gentamicin sulfate | 13I19-B05        | 1       |
| Yantai Justaware Ph....  | Gentamicin sulfate | 14K28-B06_303646 | 1       |
| an                       | Gentian root, cut  | 6311b130305      | 1       |
| Anzag EK7,91 08.08.12    | Gentian root, cut  | 10263407         | 1       |
| Caelo                    | Gentian root, cut  | 10263404         | 1       |
| Caelo                    | Gentian root, cut  | 10263411         | 1       |
| Caelo                    | Gentian root, cut  | 30011301         | 1       |
| Caelo                    | Gentian root, cut  | 19071304         | 1       |
| Caelo                    | Gentian root, cut  | Int.Ch:313091    | 1       |

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| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| Caelo                    | Gentian root, cut        | 12244608            | 1       |
| Caelo                    | Gentian root, cut        | 6311B130305         | 2       |
| Caelo                    | Gentian root, cut        | 13156102            | 1       |
| Caelo                    | Gentian root, cut        | 12244607            | 1       |
| Caesar & Loretz GmbH,... | Gentian root, cut        | 12244603            | 2       |
| Galke                    | Gentian root, cut        | 19192               | 2       |
| Klenk                    | Gentian root, cut        | 6311B130205         | 2       |
| Klenk                    | Gentian root, cut        | 6311B140704         | 1       |
| Klenk                    | Gentian root, cut        | 6311A120723         | 3       |
| Klenk                    | Gentian root, cut        | 6311a120723         | 2       |
| Klenk                    | Gentian root, cut        | 1911E-02142         | 1       |
| kräuter schulte          | Gentian root, cut        | 52348               | 1       |
| Phoenix                  | Gentian root, cut        | 6311B120104         | 1       |
| Phönix                   | Gentian root, cut        | 269197              | 2       |
| Phönix                   | Gentian root, cut        | 6311B120315         | 8       |
| Richter                  | Gentian root, cut        | P200907             | 1       |
| -                        | Gentian root, powdered   | 130063              | 1       |
| Caelo                    | Gentian root, powdered   | 15011403            | 1       |
| Caelo                    | Gentian root, powdered   | 14215601            | 1       |
| Caelo                    | Gentian root, powdered   | 12007106            | 1       |
| Galke                    | Geum urbanum herb, cut   | 20881               | 1       |
| Kräuter Schulte          | Geum urbanum herb, cut   | 51737               | 1       |
| Caelo                    | Ginger, peeled           | 11325715            | 2       |
| Caelo                    | Ginger, peeled           | 11325716            | 1       |
| Caelo                    | Ginger, peeled           | 19121201            | 1       |
| Caelo                    | Ginger, peeled           | 11325719            | 3       |
| Caelo                    | Ginger, peeled           | 13100602            | 2       |
| Caelo                    | Ginger, peeled           | 13310604            | 4       |
| Caelo                    | Ginger, peeled           | 12180604            | 1       |
| Caelo                    | Ginger, peeled           | 13100604            | 1       |
| Caelo                    | Ginger, peeled           | 11325703            | 2       |
| Caelo                    | Ginger, peeled           | 11325712            | 1       |
| Caelo                    | Ginger, peeled           | 13100605            | 4       |
| Caelo                    | Ginger, peeled           | 13310602            | 2       |
| Caelo                    | Ginger, peeled           | 12164911-3368319002 | 1       |
| Galke                    | Ginger, peeled           | 20633               | 1       |
| Galke                    | Ginger, peeled           | 21766               | 2       |
| Klenk                    | Ginger, peeled           | 6951B110119         | 1       |
| Klenk                    | Ginger, peeled           | 6951B110822         | 1       |
| Klenk                    | Ginger, peeled           | 6951B100302         | 1       |
| Klenk                    | Ginger, peeled           | 6951B130110         | 1       |
| Phönix                   | Ginger, peeled           | 13310601            | 1       |
| Richter                  | Ginger, peeled           | KR27992             | 1       |
| Caelo                    | Ginger, peeled, powde... | 12164901            | 1       |
| Caelo                    | Ginger, peeled, powde... | 13092013B           | 1       |
| Caelo                    | Ginger, peeled, powde... | 12164911            | 1       |
| Klenk                    | Ginger, peeled, powde... | 6954B16029          | 1       |
| Klenk                    | Ginger, peeled, powde... | 6954B170127         | 1       |
| Klenk                    | Ginger, peeled, powde... | 6954B110801         | 1       |
| Klenk                    | Ginger, peeled, powde... | B121030             | 2       |
| Klenk                    | Ginger, peeled, powde... | 6954B130418         | 2       |
| Klenk                    | Ginger, peeled, powde... | 6954B121030         | 2       |
| Klenk                    | Ginger, peeled, powde... | 6954B160429         | 5       |
| Klenk                    | Ginger, peeled, powde... | KS200260            | 1       |
| Klenk                    | Ginger, peeled, powde... | 6954B160929         | 2       |
| Caelo                    | Ginkgo leaf, cut         | 12151709            | 2       |
| Caelo                    | Ginkgo leaf, cut         | 15077407            | 1       |
| Caelo                    | Ginkgo leaf, cut         | 13340907            | 1       |
| Caelo                    | Ginkgo leaf, cut         | 13340904            | 1       |
| Caelo                    | Ginkgo leaf, cut         | 13340906            | 1       |

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| Supplier                 | Substance        | Batch             | Spectra |
|--------------------------|------------------|-------------------|---------|
| Caelo                    | Ginkgo leaf, cut | 12373604          | 1       |
| Caelo                    | Ginkgo leaf, cut | 15077410          | 1       |
| Nachprüfung              | Ginkgo leaf, cut | 2461A100429       | 10      |
| Bombastus                | Ginseng root     | 13150903          | 1       |
| Caelo                    | Ginseng root     | 13341001          | 1       |
| Caelo                    | Ginseng root     | 12080218          | 1       |
| 21.03.2017               | Glucose          | 6910499           | 1       |
| Caelo                    | Glucose          | 16328801          | 13      |
| Caelo                    | Glucose          | 15148802          | 6       |
| Caelo                    | Glucose          | 15095001          | 8       |
| Caelo                    | Glucose          | 15329001          | 6       |
| Caelo                    | Glucose          | 15329006          | 9       |
| Caelo                    | Glucose          | 16157403          | 27      |
| Allianc. Healthc. /c     | Glucose          | 16050510          | 4       |
| Caelo                    | Glucose          | 14142303          | 1       |
| Caelo                    | Glucose          | 14142308          | 1       |
| Caelo                    | Glucose          | 14142314          | 3       |
| Fagron                   | Glucose          | 14142303          | 3       |
| Anzag                    | Glucose          | 13329505          | 1       |
| Caelo                    | Glucose          | 16050507          | 2       |
| Euro OTC                 | Glucose          | 18012905          | 10      |
| Apotheke/Defektur Mis... | Glucose          | 39/15(02.11.2015) | 1       |
| Apotheke-SiO2-Mischung   | Glucose          | 18/15             | 1       |
| Audor Pharma             | Glucose          | 16157402          | 7       |
| Bombastus                | Glucose          | 160505202         | 1       |
| Caelo                    | Glucose          | 16328803          | 13      |
| Caelo                    | Glucose          | 106213393         | 1       |
| Caelo                    | Glucose          | 25061204          | 1       |
| Caelo                    | Glucose          | 208223393         | 1       |
| Caelo                    | Glucose          | 16101204          | 1       |
| Caelo                    | Glucose          | 16101205          | 1       |
| Caelo                    | Glucose          | 712213393         | 1       |
| Caelo                    | Glucose          | 1001313393        | 1       |
| Caelo                    | Glucose          | 402313393         | 2       |
| Caelo                    | Glucose          | 2102201301        | 1       |
| Caelo                    | Glucose          | 12294509          | 4       |
| Caelo                    | Glucose          | 12294505          | 3       |
| Caelo                    | Glucose          | 26041303          | 1       |
| Caelo                    | Glucose          | 15051301          | 1       |
| Caelo                    | Glucose          | 2013Q-03393       | 1       |
| Caelo                    | Glucose          | 12294515          | 2       |
| Caelo                    | Glucose          | 2513M03393        | 1       |
| Caelo                    | Glucose          | 12294511          | 1       |
| Caelo                    | Glucose          | 12294514          | 2       |
| Caelo                    | Glucose          | 13178707          | 2       |
| Caelo                    | Glucose          | 13178711          | 2       |
| Caelo                    | Glucose          | 13178715          | 5       |
| Caelo                    | Glucose          | 13178718          | 1       |
| Caelo                    | Glucose          | 1317815           | 1       |
| Caelo                    | Glucose          | 13329504          | 2       |
| Caelo                    | Glucose          | 13329507          | 1       |
| Caelo                    | Glucose          | 14051401          | 1       |
| Caelo                    | Glucose          | 5081401           | 1       |
| Caelo                    | Glucose          | 14142301          | 1       |
| Caelo                    | Glucose          | 23091401          | 1       |
| Caelo                    | Glucose          | 14033907          | 1       |
| Caelo                    | Glucose          | 14142304          | 1       |
| Caelo                    | Glucose          | 13329512          | 1       |
| Caelo                    | Glucose          | 3121402           | 1       |
| Caelo                    | Glucose          | 13178712          | 1       |

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| Supplier | Substance | Batch         | Spectra |
|----------|-----------|---------------|---------|
| Caelo    | Glucose   | 14142313      | 3       |
| Caelo    | Glucose   | 14319302      | 1       |
| Caelo    | Glucose   | 14319304      | 6       |
| Caelo    | Glucose   | 6031505       | 1       |
| Caelo    | Glucose   | 13041501      | 1       |
| Caelo    | Glucose   | 14319309      | 3       |
| Caelo    | Glucose   | 1439304       | 1       |
| Caelo    | Glucose   | 4071505       | 1       |
| Caelo    | Glucose   | 15095005      | 2       |
| Caelo    | Glucose   | 15148809      | 1       |
| Caelo    | Glucose   | 10091503      | 1       |
| Caelo    | Glucose   | 15095003      | 3       |
| Caelo    | Glucose   | 1509500       | 3       |
| Caelo    | Glucose   | 13178701      | 1       |
| Caelo    | Glucose   | 15148808      | 1       |
| Caelo    | Glucose   | 15329005      | 6       |
| Caelo    | Glucose   | 15329008      | 2       |
| Caelo    | Glucose   | 16050504      | 1       |
| Caelo    | Glucose   | 15329002      | 2       |
| Caelo    | Glucose   | 16050503      | 20      |
| Caelo    | Glucose   | 16050502      | 12      |
| Caelo    | Glucose   | 160308G       | 1       |
| Caelo    | Glucose   | 16157406      | 19      |
| Caelo    | Glucose   | 8031703       | 1       |
| Caelo    | Glucose   | 17041701      | 1       |
| Caelo    | Glucose   | 16157411      | 7       |
| Caelo    | Glucose   | 2051701       | 1       |
| Caelo    | Glucose   | 1061703       | 1       |
| Caelo    | Glucose   | 6071717       | 1       |
| Caelo    | Glucose   | 7091705       | 1       |
| Caelo    | Glucose   | 18111702      | 1       |
| Caelo    | Glucose   | 28111714      | 1       |
| Caelo    | Glucose   | 16328812      | 15      |
| Caelo    | Glucose   | 15021801      | 1       |
| Caelo    | Glucose   | 16328811      | 3       |
| Caelo    | Glucose   | 12041801      | 1       |
| Caelo    | Glucose   | 14051802      | 1       |
| Caelo    | Glucose   | 120718A       | 1       |
| Caelo    | Glucose   | 15081831      | 1       |
| Caelo    | Glucose   | 8091810       | 1       |
| Caelo    | Glucose   | 17111803      | 1       |
| Caelo    | Glucose   | 2021902       | 1       |
| Caelo    | Glucose   | 1801290246/18 | 1       |
| Caelo    | Glucose   | 13329503      | 2       |
| Caelo    | Glucose   | 15148803      | 1       |
| Caelo    | Glucose   | 15095004      | 3       |
| Caelo    | Glucose   | 4117I-03393   | 1       |
| Caelo    | Glucose   | 11358823      | 1       |
| Caelo    | Glucose   | 3214M-03393   | 1       |
| Caelo    | Glucose   | 12141718      | 3       |
| Caelo    | Glucose   | 12141717      | 1       |
| Caelo    | Glucose   | 12294519      | 1       |
| Caelo    | Glucose   | 14033908      | 2       |
| Caelo    | Glucose   | 14319308      | 1       |
| Caelo    | Glucose   | 1650502       | 1       |
| Caelo    | Glucose   | 14033902      | 5       |
| Caelo    | Glucose   | 14033901      | 2       |
| Caelo    | Glucose   | 12294510      | 3       |
| Caelo    | Glucose   | 13178702      | 1       |
| Caelo    | Glucose   | 18012913      | 5       |

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| Supplier             | Substance | Batch               | Spectra |
|----------------------|-----------|---------------------|---------|
| Caelo                | Glucose   | 1614U3393           | 1       |
| Caelo                | Glucose   | 18012914            | 12      |
| Caelo                | Glucose   | 19038002            | 25      |
| Caelo                | Glucose   | 18012911            | 6       |
| Caelo                | Glucose   | 13329512            | 6       |
| Caelo                | Glucose   | 14033907            | 5       |
| Caelo                | Glucose   | 15148810            | 4       |
| Caelo                | Glucose   | 18012912            | 21      |
| Caelo                | Glucose   | 69010513            | 1       |
| Caelo                | Glucose   | 190380003           | 7       |
| Caelo                | Glucose   | 1415U-03393         | 1       |
| Caelo                | Glucose   | 1812913             | 1       |
| Caelo                | Glucose   | 12141714            | 2       |
| Caelo                | Glucose   | 12141715            | 1       |
| Caelo                | Glucose   | 13178716            | 2       |
| Caelo                | Glucose   | 13329501            | 3       |
| Caelo                | Glucose   | 1114A03393          | 1       |
| Caelo                | Glucose   | 1914I03393          | 1       |
| Caelo                | Glucose   | 13329503            | 1       |
| Caelo                | Glucose   | 15329004            | 4       |
| Caelo                | Glucose   | 12294517            | 1       |
| Caelo                | Glucose   | 15148813            | 1       |
| Caelo                | Glucose   | 551616157406        | 1       |
| Caelo                | Glucose   | 1638803             | 1       |
| Caelo                | Glucose   | 18012926            | 2       |
| Caelo                | Glucose   | 18012923            | 2       |
| Caelo                | Glucose   | 19038006            | 7       |
| Caelo                | Glucose   | 19028005            | 1       |
| Caelo                | Glucose   | 3513I-03393         | 1       |
| Caelo                | Glucose   | 4313Q3393           | 1       |
| Caelo                | Glucose   | 5013I3393           | 1       |
| Caelo                | Glucose   | 14033908            | 1       |
| Caelo                | Glucose   | 15148808            | 5       |
| Caelo                | Glucose   | 16328805            | 20      |
| Caelo                | Glucose   | 16328807            | 7       |
| Caelo                | Glucose   | 18012917            | 7       |
| Caelo                | Glucose   | 2x18012915          | 1       |
| Caelo                | Glucose   | 47131-03393         | 1       |
| Caelo                | Glucose   | 214U-03393          | 1       |
| Caelo                | Glucose   | 14319310            | 2       |
| Caelo                | Glucose   | 15148801            | 5       |
| Caelo                | Glucose   | 15148807            | 1       |
| Caelo                | Glucose   | 16050501            | 17      |
| Caelo                | Glucose   | 16050508            | 1       |
| Caelo                | Glucose   | 3918M-03393         | 1       |
| Caelo                | Glucose   | 19038001            | 5       |
| Caelo                | Glucose   | 12294509-3425311150 | 1       |
| Caelo                | Glucose   | 14142310            | 6       |
| Caelo                | Glucose   | 16328813            | 1       |
| Caelo                | Glucose   | 18012910            | 2       |
| Caelo                | Glucose   | 18012916            | 1       |
| Caelo                | Glucose   | 19038003            | 1       |
| Caesar & Loretz GmbH | Glucose   | 18012921            | 26      |
| Caesar & Loretz GmbH | Glucose   | 19038005            | 7       |
| Caesar & Loretz GmbH | Glucose   | 19038007            | 10      |
| Euro OTC             | Glucose   | 18012922            | 4       |
| GEHE                 | Glucose   | 18012907            | 33      |
| GEHE                 | Glucose   | 18012915            | 24      |
| Gehe 27.11.14        | Glucose   | 14142309            | 1       |
| Caelo                | Glucose   | 13178704            | 3       |

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| Supplier                 | Substance           | Batch               | Spectra |
|--------------------------|---------------------|---------------------|---------|
| Caelo                    | Glucose             | 14033906            | 5       |
| Jenne                    | Glucose             | 12141705            | 2       |
| Nachprüfung              | Glucose             |                     | 1       |
| Caelo                    | Glucose             | 15148807            | 3       |
| Phoenix                  | Glucose             | 15329010            | 4       |
| PHOENIX 30.05.2014       | Glucose             | 13329514            | 1       |
| Phönix                   | Glucose             | 13178701            | 2       |
| PHÖNIX                   | Glucose             | 18012902            | 25      |
| Caelo                    | Glucose             | 18012909            | 13      |
| Rondell Apotheke         | Glucose             | 15329003            | 1       |
| Caelo                    | Glucose             | 18012903            | 3       |
| Caelo                    | Glucose             | AKD14               | 1       |
| Caelo                    | Glucose             | 18012920            | 4       |
| Sonnen-Apotheke Wefen... | Glucose             | 17/16               | 1       |
| Sonnen-Apotheke Wefen... | Glucose             | 34/16               | 1       |
| Sonnen-Apotheke Wefen... | Glucose             | 21/17Glucose-SiO2-M | 1       |
| Caelo                    | Glucose             | 12141706            | 3       |
| ACM                      | Glucose monohydrate | KNC1282J14          | 1       |
| ACM                      | Glucose monohydrate | KNC1164J15          | 1       |
| AHD                      | Glucose monohydrate | 14102407            | 3       |
| Caelo                    | Glucose monohydrate | 15413303            | 1       |
| Caelo                    | Glucose monohydrate | 16184816            | 3       |
| allianz                  | Glucose monohydrate | 1543409             | 1       |
| Anzag                    | Glucose monohydrate | 17136805            | 15      |
| Apotheke im Forum        | Glucose monohydrate | 17010002-01         | 1       |
| Beiersdorf/Phönix        | Glucose monohydrate | L6209               | 1       |
| Caelo/Phönix             | Glucose monohydrate | 15095601            | 14      |
| Caelo                    | Glucose monohydrate | 11082020            | 1       |
| Caelo                    | Glucose monohydrate | 13157022            | 1       |
| Caelo                    | Glucose monohydrate | 15180002            | 15      |
| Caelo                    | Glucose monohydrate | 2316E-02209         | 1       |
| Caelo                    | Glucose monohydrate | 17005811            | 2       |
| Caelo                    | Glucose monohydrate | 11082014            | 1       |
| Caelo                    | Glucose monohydrate | 10159501            | 1       |
| Caelo                    | Glucose monohydrate | 1134506             | 1       |
| Caelo                    | Glucose monohydrate | 11L19-N13           | 4       |
| Caelo                    | Glucose monohydrate | 12G30-N001          | 1       |
| Caelo                    | Glucose monohydrate | 12284202            | 6       |
| Caelo                    | Glucose monohydrate | 12284204            | 2       |
| Caelo                    | Glucose monohydrate | 11314519            | 1       |
| Caelo                    | Glucose monohydrate | 13157002            | 2       |
| Caelo                    | Glucose monohydrate | 13157008            | 1       |
| Caelo                    | Glucose monohydrate | E144C               | 2       |
| Caelo                    | Glucose monohydrate | 13157004            | 1       |
| Caelo                    | Glucose monohydrate | 13157019            | 10      |
| Caelo                    | Glucose monohydrate | 12284231            | 1       |
| Caelo                    | Glucose monohydrate | 5051401             | 1       |
| Caelo                    | Glucose monohydrate | 18071402            | 1       |
| Caelo                    | Glucose monohydrate | 2101402             | 1       |
| Caelo                    | Glucose monohydrate | 14102416            | 5       |
| Caelo                    | Glucose monohydrate | 14102420            | 7       |
| Caelo                    | Glucose monohydrate | 14102427            | 1       |
| Caelo                    | Glucose monohydrate | 14102415            | 1       |
| Caelo                    | Glucose monohydrate | 11021509            | 1       |
| Caelo                    | Glucose monohydrate | 200415PJK01         | 1       |
| Caelo                    | Glucose monohydrate | 14334811            | 2       |
| Caelo                    | Glucose monohydrate | 28051507            | 1       |
| Caelo                    | Glucose monohydrate | 15095611            | 3       |
| Caelo                    | Glucose monohydrate | 15095612            | 14      |
| Caelo                    | Glucose monohydrate | 15180005            | 3       |

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| Supplier | Substance           | Batch         | Spectra |
|----------|---------------------|---------------|---------|
| Caelo    | Glucose monohydrate | 15180001      | 12      |
| Caelo    | Glucose monohydrate | 15180003      | 3       |
| Caelo    | Glucose monohydrate | 8697          | 1       |
| Caelo    | Glucose monohydrate | 15180009      | 1       |
| Caelo    | Glucose monohydrate | 15180015      | 7       |
| Caelo    | Glucose monohydrate | 2315Q-02209NP | 1       |
| Caelo    | Glucose monohydrate | 2743          | 1       |
| Caelo    | Glucose monohydrate | 15180016      | 2       |
| Caelo    | Glucose monohydrate | 2745          | 1       |
| Caelo    | Glucose monohydrate | 15413410      | 4       |
| Caelo    | Glucose monohydrate | 613011-3p     | 1       |
| Caelo    | Glucose monohydrate | 15413409      | 23      |
| Caelo    | Glucose monohydrate | 160101        | 1       |
| Caelo    | Glucose monohydrate | 15413413      | 1       |
| Caelo    | Glucose monohydrate | 2795          | 1       |
| Caelo    | Glucose monohydrate | 16049103      | 5       |
| Caelo    | Glucose monohydrate | 1604104       | 1       |
| Caelo    | Glucose monohydrate | 150302G       | 1       |
| Caelo    | Glucose monohydrate | 16049107      | 6       |
| Caelo    | Glucose monohydrate | 16184801      | 17      |
| Caelo    | Glucose monohydrate | 16184807      | 12      |
| Caelo    | Glucose monohydrate | 17005803      | 25      |
| Caelo    | Glucose monohydrate | 170058025312  | 1       |
| Caelo    | Glucose monohydrate | 219317005803  | 1       |
| Caelo    | Glucose monohydrate | 17005805      | 2       |
| Caelo    | Glucose monohydrate | 170058025458  | 1       |
| Caelo    | Glucose monohydrate | 170058025517  | 1       |
| Caelo    | Glucose monohydrate | 17305004      | 11      |
| Caelo    | Glucose monohydrate | 23051801      | 1       |
| Caelo    | Glucose monohydrate | 26061802      | 1       |
| Caelo    | Glucose monohydrate | 17136804x2    | 1       |
| Caelo    | Glucose monohydrate | 18101902      | 6       |
| Caelo    | Glucose monohydrate | 18101903      | 25      |
| Caelo    | Glucose monohydrate | 18101901      | 45      |
| Caelo    | Glucose monohydrate | 181401903     | 1       |
| Caelo    | Glucose monohydrate | 24081801      | 1       |
| Caelo    | Glucose monohydrate | 27081801      | 1       |
| Caelo    | Glucose monohydrate | 18101907      | 35      |
| Caelo    | Glucose monohydrate | 18214702      | 1       |
| Caelo    | Glucose monohydrate | 1810901       | 1       |
| Caelo    | Glucose monohydrate | 18214703      | 46      |
| Caelo    | Glucose monohydrate | 1811020-01    | 28      |
| Caelo    | Glucose monohydrate | 181197        | 1       |
| Caelo    | Glucose monohydrate | 19073302      | 9       |
| Caelo    | Glucose monohydrate | 1073303       | 1       |
| Caelo    | Glucose monohydrate | ,001%         | 1       |
| Caelo    | Glucose monohydrate | 19073309      | 12      |
| Caelo    | Glucose monohydrate | 14334807      | 4       |
| Caelo    | Glucose monohydrate | 15095605      | 3       |
| Caelo    | Glucose monohydrate | 17005812      | 6       |
| Caelo    | Glucose monohydrate | 16184802      | 2       |
| Caelo    | Glucose monohydrate | 180300004     | 1       |
| Caelo    | Glucose monohydrate | 14102401      | 4       |
| Caelo    | Glucose monohydrate | 14102430      | 5       |
| Caelo    | Glucose monohydrate | 4616M-02209   | 1       |
| Caelo    | Glucose monohydrate | 18214712      | 1       |
| Caelo    | Glucose monohydrate | 192486004     | 1       |
| Caelo    | Glucose monohydrate | 17005801      | 3       |
| Caelo    | Glucose monohydrate | 14334805      | 2       |
| Caelo    | Glucose monohydrate | 11314516      | 3       |

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| Supplier | Substance           | Batch               | Spectra |
|----------|---------------------|---------------------|---------|
| Caelo    | Glucose monohydrate | 15413304/20160309/6 | 1       |
| Caelo    | Glucose monohydrate | 14334806            | 3       |
| Caelo    | Glucose monohydrate | 1891009-01          | 1       |
| Caelo    | Glucose monohydrate | 15095606            | 1       |
| Caelo    | Glucose monohydrate | 2017Q-02209         | 1       |
| Caelo    | Glucose monohydrate | 18064912            | 1       |
| Caelo    | Glucose monohydrate | 19073310            | 7       |
| Caelo    | Glucose monohydrate | 15180012            | 17      |
| Caelo    | Glucose monohydrate | 15413302            | 3       |
| Caelo    | Glucose monohydrate | 1518002             | 1       |
| Caelo    | Glucose monohydrate | 17005804            | 10      |
| Caelo    | Glucose monohydrate | 170058025621        | 1       |
| Caelo    | Glucose monohydrate | 18101909            | 1       |
| Caelo    | Glucose monohydrate | 16049105            | 9       |
| Caelo    | Glucose monohydrate | 16049102            | 8       |
| Caelo    | Glucose monohydrate | 14102411            | 4       |
| Caelo    | Glucose monohydrate | 11314528            | 8       |
| Caelo    | Glucose monohydrate | 12284206            | 6       |
| Caelo    | Glucose monohydrate | 12284219            | 8       |
| Caelo    | Glucose monohydrate | 12284229            | 3       |
| Caelo    | Glucose monohydrate | 13157005            | 12      |
| Caelo    | Glucose monohydrate | 13157011            | 9       |
| Caelo    | Glucose monohydrate | 13157012            | 1       |
| Caelo    | Glucose monohydrate | 13157013            | 1       |
| Caelo    | Glucose monohydrate | 14102424            | 1       |
| Caelo    | Glucose monohydrate | 14334808            | 2       |
| Caelo    | Glucose monohydrate | 14334809            | 1       |
| Caelo    | Glucose monohydrate | 15413412            | 4       |
| Caelo    | Glucose monohydrate | 1803006             | 1       |
| Caelo    | Glucose monohydrate | 19073033            | 1       |
| Caelo    | Glucose monohydrate | 17005802            | 12      |
| Caelo    | Glucose monohydrate | 18107907            | 1       |
| Caelo    | Glucose monohydrate | 18214708            | 20      |
| Caelo    | Glucose monohydrate | 170100401           | 1       |
| Caelo    | Glucose monohydrate | 1707004-01          | 76      |
| Caelo    | Glucose monohydrate | 12284222            | 3       |
| Caelo    | Glucose monohydrate | 13H06-N08           | 20      |
| Caelo    | Glucose monohydrate | 5092                | 1       |
| Caelo    | Glucose monohydrate | 15095603            | 1       |
| Caelo    | Glucose monohydrate | 15413401            | 5       |
| Caelo    | Glucose monohydrate | 15413402            | 7       |
| Caelo    | Glucose monohydrate | 15413405            | 5       |
| Caelo    | Glucose monohydrate | 123456              | 1       |
| Caelo    | Glucose monohydrate | 16049108            | 4       |
| Caelo    | Glucose monohydrate | 1618401             | 2       |
| Caelo    | Glucose monohydrate | 716I-02209          | 1       |
| Caelo    | Glucose monohydrate | 17005813            | 7       |
| Caelo    | Glucose monohydrate | 170323183           | 1       |
| Caelo    | Glucose monohydrate | 17136804            | 18      |
| Caelo    | Glucose monohydrate | 17305003            | 34      |
| Caelo    | Glucose monohydrate | 1801009             | 1       |
| Caelo    | Glucose monohydrate | 18030003            | 14      |
| Caelo    | Glucose monohydrate | 18030005            | 6       |
| Caelo    | Glucose monohydrate | UIUJHJH             | 1       |
| Caelo    | Glucose monohydrate | 18214709            | 4       |
| Caelo    | Glucose monohydrate | 18214710            | 5       |
| Caelo    | Glucose monohydrate | 19073301            | 8       |
| Caelo    | Glucose monohydrate | 19073305            | 2       |
| Caelo    | Glucose monohydrate | 14102412            | 9       |
| Caelo    | Glucose monohydrate | 14334810            | 7       |

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| Supplier                 | Substance           | Batch       | Spectra |
|--------------------------|---------------------|-------------|---------|
| Caelo                    | Glucose monohydrate | 192486003   | 14      |
| Caelo                    | Glucose monohydrate | 14102418    | 10      |
| Caelo                    | Glucose monohydrate | 14334802    | 15      |
| Caelo                    | Glucose monohydrate | 14I04-B08-  | 1       |
| Caelo                    | Glucose monohydrate | 16049104    | 18      |
| Caelo                    | Glucose monohydrate | 16184808    | 6       |
| Caelo                    | Glucose monohydrate | 17136802    | 14      |
| Caelo                    | Glucose monohydrate | 160400601   | 1       |
| Caelo                    | Glucose monohydrate | 18030006    | 1       |
| Caelo                    | Glucose monohydrate | 18214701    | 18      |
| Caelo                    | Glucose monohydrate | 1810907     | 1       |
| Caelo                    | Glucose monohydrate | 192486006   | 1       |
| Caelo                    | Glucose monohydrate | 16049101    | 20      |
| Caelo                    | Glucose monohydrate | 192486002   | 9       |
| Caelo                    | Glucose monohydrate | 12284230    | 4       |
| Caelo                    | Glucose monohydrate | 13157007    | 7       |
| Caelo                    | Glucose monohydrate | 14102421    | 4       |
| Caelo                    | Glucose monohydrate | 15180010    | 10      |
| Caelo                    | Glucose monohydrate | 15413304    | 28      |
| Caelo                    | Glucose monohydrate | 17136801    | 24      |
| Caelo                    | Glucose monohydrate | 718A-02209  | 1       |
| Caelo                    | Glucose monohydrate | 1049103     | 1       |
| Caelo/Noweda             | Glucose monohydrate | 15413301    | 2       |
| Caesar & Loretz GmbH     | Glucose monohydrate | 15180013    | 3       |
| Caesar & Loretz GmbH     | Glucose monohydrate | 128214703   | 1       |
| Caesar & Loretz GmbH     | Glucose monohydrate | 19073304    | 11      |
| Caesar & Loretz/ Caes... | Glucose monohydrate | 18030004    | 7       |
| Cealo                    | Glucose monohydrate | 13157017    | 2       |
| dextro energy            | Glucose monohydrate | 19050634    | 1       |
| dextro energy            | Glucose monohydrate | 19016127    | 1       |
| Dextro Energy            | Glucose monohydrate | 13171       | 1       |
| Dextro Energy GmbH/Gehe  | Glucose monohydrate | L4163       | 2       |
| Dextro Energy GmbH/Gehe  | Glucose monohydrate | L4164       | 1       |
| Dextro Energy GmbH/Gehe  | Glucose monohydrate | L4274       | 1       |
| Dextro Energy GmbH/Sa... | Glucose monohydrate | L1299       | 2       |
| Dextro Energy GmbH       | Glucose monohydrate | L4036       | 1       |
| Dextro Energy GmbH       | Glucose monohydrate | L4273       | 1       |
| Dextro ernity GmbH       | Glucose monohydrate | L6043       | 1       |
| Dextro GmbH/Noweda       | Glucose monohydrate | L5301       | 1       |
| Dextro/Krieger/15.05.13  | Glucose monohydrate | 13092       | 1       |
| dextroenergy             | Glucose monohydrate | 190161027   | 1       |
| Eigenherstellung         | Glucose monohydrate | 30912HML01  | 1       |
| Eigenherstellung         | Glucose monohydrate | 110912HML01 | 1       |
| Eigenherstellung         | Glucose monohydrate | 120912HML02 | 1       |
| Eigenherstellung         | Glucose monohydrate | 180213HJK01 | 1       |
| Eigenherstellung         | Glucose monohydrate | 110913HJK02 | 1       |
| Eigenherstellung         | Glucose monohydrate | 40615HJK01  | 1       |
| Eigenherstellung         | Glucose monohydrate | 160915HML01 | 1       |
| EuRho                    | Glucose monohydrate | 1108061-02  | 1       |
| EuRho                    | Glucose monohydrate | 2710Q-02209 | 1       |
| EuRho                    | Glucose monohydrate | 151780      | 2       |
| Euro OTC                 | Glucose monohydrate | 190402901   | 3       |
| Eurho/Sanacorp           | Glucose monohydrate | 1108061-01  | 6       |
| Euro OTC                 | Glucose monohydrate | 20160405-04 | 1       |
| Euro OTC                 | Glucose monohydrate | 160400602   | 2       |
| Euro OTC                 | Glucose monohydrate | 1707004     | 1       |
| Euro OTC                 | Glucose monohydrate | 18070501    | 1       |
| Euro OTC                 | Glucose monohydrate | 1406212209  | 1       |
| Euro OTC                 | Glucose monohydrate | 1204044-02  | 4       |
| Euro OTC                 | Glucose monohydrate | 2023012-1   | 1       |

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| Supplier | Substance           | Batch       | Spectra |
|----------|---------------------|-------------|---------|
| Euro OTC | Glucose monohydrate | 1210034-01  | 9       |
| Euro OTC | Glucose monohydrate | 2313E-02209 | 1       |
| Euro OTC | Glucose monohydrate | 1305030-01  | 5       |
| Euro OTC | Glucose monohydrate | 1305030-02  | 6       |
| Euro OTC | Glucose monohydrate | 1103027-01  | 1       |
| Euro OTC | Glucose monohydrate | 1509006-01  | 20      |
| Euro OTC | Glucose monohydrate | 1601016-02  | 5       |
| Euro OTC | Glucose monohydrate | 1701002-01  | 30      |
| Euro OTC | Glucose monohydrate | 1701002-02  | 6       |
| Euro OTC | Glucose monohydrate | 170700401   | 1       |
| Euro OTC | Glucose monohydrate | 23051802    | 1       |
| Euro OTC | Glucose monohydrate | E255L       | 1       |
| Euro OTC | Glucose monohydrate | 180700501   | 1       |
| Euro OTC | Glucose monohydrate | 180100941   | 1       |
| Euro OTC | Glucose monohydrate | 18070521    | 1       |
| Euro OTC | Glucose monohydrate | 18110201-02 | 1       |
| Euro OTC | Glucose monohydrate | 1900402901  | 1       |
| Euro OTC | Glucose monohydrate | 2001006-001 | 1       |
| Euro OTC | Glucose monohydrate | 1607024-02  | 30      |
| Euro OTC | Glucose monohydrate | 16040060-01 | 1       |
| Euro OTC | Glucose monohydrate | 1509006-1   | 1       |
| Euro OTC | Glucose monohydrate | 150402801   | 1       |
| Euro OTC | Glucose monohydrate | 31102013B   | 1       |
| Euro OTC | Glucose monohydrate | 140101901   | 1       |
| Euro OTC | Glucose monohydrate | 140500402   | 1       |
| Euro OTC | Glucose monohydrate | 1801009_01  | 1       |
| Euro OTC | Glucose monohydrate | 1904029/01  | 1       |
| Euro OTC | Glucose monohydrate | E267X       | 1       |
| Euro OTC | Glucose monohydrate | 130503001   | 1       |
| Euro OTC | Glucose monohydrate | 15040281    | 1       |
| Euro OTC | Glucose monohydrate | 1607024     | 1       |
| Euro OTC | Glucose monohydrate | E617K       | 1       |
| Euro OTC | Glucose monohydrate | 1707004-001 | 2       |
| Euro OTC | Glucose monohydrate | 181102001   | 1       |
| Euro OTC | Glucose monohydrate | 1811020-1   | 1       |
| Euro OTC | Glucose monohydrate | 96-01       | 1       |
| Euro OTC | Glucose monohydrate | 1114U2209   | 1       |
| Euro OTC | Glucose monohydrate | 2001006-01  | 10      |
| Euro OTC | Glucose monohydrate | 1908012-01  | 16      |
| Euro OTC | Glucose monohydrate | 190801241   | 1       |
| Euro OTC | Glucose monohydrate | 1210034-02  | 11      |
| Euro OTC | Glucose monohydrate | 1604006-02  | 30      |
| Euro OTC | Glucose monohydrate | 1405004-01  | 16      |
| Euro OTC | Glucose monohydrate | 1811020-02  | 7       |
| Euro OTC | Glucose monohydrate | 140004-01   | 1       |
| Euro OTC | Glucose monohydrate | 14005004-02 | 1       |
| Euro OTC | Glucose monohydrate | 1410019-01  | 7       |
| Euro OTC | Glucose monohydrate | 150900601   | 1       |
| Euro OTC | Glucose monohydrate | 1601016-01  | 22      |
| Euro OTC | Glucose monohydrate | 170704401   | 1       |
| Euro OTC | Glucose monohydrate | 160101601   | 2       |
| Euro OTC | Glucose monohydrate | 1607024-01  | 18      |
| Euro OTC | Glucose monohydrate | 1405004-02  | 5       |
| Euro OTC | Glucose monohydrate | 1807005-01  | 37      |
| Euroo    | Glucose monohydrate | 1604006-01  | 29      |
| Euro OTC | Glucose monohydrate | 2013U-02209 | 1       |
| Euro OTC | Glucose monohydrate | 1509006-02  | 4       |
| Euro OTC | Glucose monohydrate | 18214704    | 21      |
| Euro OTC | Glucose monohydrate | 1210034-03  | 1       |
| Euro OTC | Glucose monohydrate | 1807005-02  | 5       |

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| Supplier            | Substance           | Batch            | Spectra |
|---------------------|---------------------|------------------|---------|
| Euro OTC            | Glucose monohydrate | 18070005-001     | 1       |
| Euro OTC            | Glucose monohydrate | 141001901        | 1       |
| Euro OTC            | Glucose monohydrate | 1504028-01       | 15      |
| Euro OTC            | Glucose monohydrate | 1504028-02       | 10      |
| Fagron              | Glucose monohydrate | 8G31-N09         | 1       |
| Fagron              | Glucose monohydrate | E524W            | 1       |
| Fagron              | Glucose monohydrate | 12G30-N01        | 14      |
| Fagron              | Glucose monohydrate | 151780-0004      | 1       |
| Fagron              | Glucose monohydrate | 270313PML01      | 1       |
| Fagron              | Glucose monohydrate | 13A25-N01        | 12      |
| Fagron              | Glucose monohydrate | 12B09-N05        | 1       |
| Fagron              | Glucose monohydrate | 13A_N01          | 1       |
| Fagron              | Glucose monohydrate | E571X            | 1       |
| Fagron              | Glucose monohydrate | 13C25-N09        | 9       |
| Fagron              | Glucose monohydrate | 4213Q-02209      | 1       |
| Fagron              | Glucose monohydrate | 13h06-n08        | 1       |
| Fagron              | Glucose monohydrate | 14B04-B01-291137 | 8       |
| Fagron              | Glucose monohydrate | 14B04-B01-291143 | 2       |
| Fagron              | Glucose monohydrate | 14b28-b02-291353 | 1       |
| Fagron              | Glucose monohydrate | 15B01291137      | 1       |
| Fagron              | Glucose monohydrate | 14I04-B08        | 5       |
| Fagron              | Glucose monohydrate | 14B04-B01-291138 | 3       |
| Fagron              | Glucose monohydrate | 14I04B8298602    | 1       |
| Fagron              | Glucose monohydrate | 1521-B06-309508  | 1       |
| Fagron              | Glucose monohydrate | 15A21-B06-309508 | 3       |
| Fagron              | Glucose monohydrate | 1404-B08-298601  | 2       |
| Fagron              | Glucose monohydrate | 14I04-808        | 1       |
| Fagron              | Glucose monohydrate | 14104-B08-302707 | 1       |
| Fagron              | Glucose monohydrate | 1404-B08-298604  | 1       |
| Fagron              | Glucose monohydrate | 4562135          | 1       |
| Fagron              | Glucose monohydrate | 14D30-B06-294678 | 1       |
| Fagron              | Glucose monohydrate | 14I04-B08-298601 | 1       |
| Fagron              | Glucose monohydrate | 13B01-N03        | 5       |
| Fagron              | Glucose monohydrate | E0AJ5            | 1       |
| Fagron              | Glucose monohydrate | 13C25N09         | 2       |
| Fagron              | Glucose monohydrate | 14I04-B08-298602 | 3       |
| Fagron              | Glucose monohydrate |                  | 4       |
| Fagron              | Glucose monohydrate | 14B28-B02-291353 | 11      |
| Fagron              | Glucose monohydrate | 13H14-B06-289483 | 1       |
| Fagron              | Glucose monohydrate | 14B04-B01        | 4       |
| Fagron              | Glucose monohydrate | 3413E-02209      | 1       |
| Fagron              | Glucose monohydrate | 14B28-B02-291354 | 4       |
| Fagron              | Glucose monohydrate | 1407-808-307707  | 1       |
| Fagron              | Glucose monohydrate | 14B28-B02        | 2       |
| Fiebig/ Dextropur   | Glucose monohydrate | L7045            | 1       |
| GATT-KOLLER/PHOENIX | Glucose monohydrate | 243/02142614     | 1       |
| GATT-KOLLER/PHOENIX | Glucose monohydrate | 243/02141714     | 1       |
| Gehe                | Glucose monohydrate | 13157026         | 6       |
| Euro OTC            | Glucose monohydrate | 1305030-02       | 1       |
| Caelo               | Glucose monohydrate | 11314526         | 1       |
| Kyberg Experts      | Glucose monohydrate | L9009            | 1       |
| Noweda              | Glucose monohydrate | 1204044-01       | 7       |
| Noweda              | Glucose monohydrate | 1210034          | 1       |
| Caelo               | Glucose monohydrate | 15095602         | 1       |
| Euro OTC            | Glucose monohydrate | 180100901        | 2       |
| Euro OTC            | Glucose monohydrate | 180100-01        | 1       |
| Ph.Eur.8.0          | Glucose monohydrate | 1401019-02       | 1       |
| Phoenix             | Glucose monohydrate | 3242             | 1       |
| Phoenix             | Glucose monohydrate | 3385             | 1       |
| Euro OTC            | Glucose monohydrate | 140101902        | 2       |

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| Supplier             | Substance                | Batch              | Spectra |
|----------------------|--------------------------|--------------------|---------|
| Phönix               | Glucose monohydrate      | 1210334-02         | 1       |
| Euro OTC             | Glucose monohydrate      | 160704-01          | 1       |
| Euro OTC             | Glucose monohydrate      | 1801009-01         | 67      |
| Euro OTC             | Glucose monohydrate      | 187005-001         | 1       |
| Euro OTC             | Glucose monohydrate      | 1904029-01         | 38      |
| Sanacorp             | Glucose monohydrate      | 3/AKD100           | 1       |
| Sanacorp             | Glucose monohydrate      | 16184810           | 29      |
| Sanacorp             | Glucose monohydrate      | 1811020            | 1       |
| Caelo                | Glucose monohydrate      | 180101907          | 1       |
| Caelo                | Glucose monohydrate      | 19073303           | 43      |
| Euro OTC             | Glucose monohydrate      | 1410019-02         | 5       |
| Sonnenberg-Apotheke  | Glucose monohydrate      | 140500401          | 3       |
| Euro OTC             | Glucose monohydrate      | 1401019-01         | 19      |
| Fagron               | Glucose monohydrate      | 12G30-N01          | 2       |
| Fagron               | Glucose monohydrate      | 13A25-No1          | 1       |
| Fagron               | Glucose monohydrate      | 13A25-N01          | 2       |
| Fagron               | Glucose monohydrate      | 13A25-n01          | 1       |
| Euro OTC             | Glutamic acid            | 28071505           | 1       |
| Fagron               | Glutamic acid            | 3031502            | 1       |
| Euro OTC             | Glutamine                | 1706010-01         | 1       |
| Caelo                | Glycerol monostearate... | 12105704           | 1       |
| Caelo                | Glycerol monostearate... | 131156602          | 1       |
| Caelo                | Glycerol monostearate... | 13221308           | 1       |
| Caelo                | Glycerol monostearate... | 14169710           | 1       |
| Caelo                | Glycerol monostearate... | 15130501           | 1       |
| Caelo                | Glycerol monostearate... | 15280912           | 1       |
| Caelo                | Glycerol monostearate... | 14359407           | 2       |
| Caelo                | Glycerol monostearate... | 15445007           | 6       |
| Caelo                | Glycerol monostearate... | 15445010           | 1       |
| Caelo                | Glycerol monostearate... | 18044702           | 1       |
| Caelo                | Glycerol monostearate... | 13221303           | 2       |
| Caelo                | Glycerol monostearate... | 18334601P-190405-2 | 1       |
| Caelo                | Glycerol monostearate... | 18044701           | 3       |
| Caelo                | Glycerol monostearate... | 15445014           | 2       |
| Caelo                | Glycerol monostearate... | 15445011           | 1       |
| Caelo                | Glycerol monostearate... | 15280904           | 2       |
| Caelo                | Glycerol monostearate... | 19079401           | 3       |
| Caelo                | Glycerol monostearate... | 20001564002        | 1       |
| Caelo                | Glycerol monostearate... | 18334601           | 1       |
| Caelo                | Glycerol monostearate... | 12105729           | 1       |
| Caesar & Loretz GmbH | Glycerol monostearate... | 18328705           | 1       |
| Caesar/Noweda        | Glycerol monostearate... | 13221311           | 2       |
| Fagron               | Glycerol monostearate... | 12A27-N11          | 1       |
| Fagron               | Glycerol monostearate... | 12K05-N06          | 1       |
| Fagron               | Glycerol monostearate... | 15280903           | 3       |
| Fagron               | Glycerol monostearate... | 7G19-N09           | 1       |
| Spangropharm         | Glycerol monostearate... | 80402468           | 1       |
| Caelo                | Glycerol monostearate... | 13156601           | 2       |
| Anzag                | Glycerol monostearate... | 12180502           | 2       |
| Audor Pharma         | Glycerol monostearate... | 13232604           | 4       |
| Caelo                | Glycerol monostearate... | 13018201           | 3       |
| Caelo                | Glycerol monostearate... | 1301821            | 1       |
| Caelo                | Glycerol monostearate... | 15286302           | 3       |
| Caelo                | Glycerol monostearate... | 16233804           | 6       |
| Caelo                | Glycerol monostearate... | 17061703           | 4       |
| Caelo                | Glycerol monostearate... | 19054702           | 8       |
| Caelo                | Glycerol monostearate... | 18246207           | 2       |
| Caelo                | Glycerol monostearate... | 18068303           | 3       |
| Caelo                | Glycerol monostearate... | 18246203           | 1       |
| Caelo                | Glycerol monostearate... | 191258003          | 1       |

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| Supplier             | Substance                | Batch               | Spectra |
|----------------------|--------------------------|---------------------|---------|
| Caelo                | Glycerol monostearate... | 16233802            | 3       |
| Caelo                | Glycerol monostearate... | 15009203            | 16      |
| Caelo                | Glycerol monostearate... | 15286308            | 4       |
| Caelo                | Glycerol monostearate... | 15286307            | 2       |
| Caelo                | Glycerol monostearate... | 17167804            | 5       |
| Caelo                | Glycerol monostearate... | 14012002            | 5       |
| Caelo                | Glycerol monostearate... | 13109304            | 12      |
| Caelo                | Glycerol monostearate... | 17167803            | 7       |
| Caelo                | Glycerol monostearate... | 12001001            | 1       |
| Caelo                | Glycerol monostearate... | Char. Bez. 17167803 | 1       |
| Caelo                | Glycerol monostearate... | 11079308            | 1       |
| Caelo                | Glycerol monostearate... | 13109405            | 2       |
| Caelo                | Glycerol monostearate... | 13109402            | 1       |
| Caelo                | Glycerol monostearate... | 14240607            | 1       |
| Caelo                | Glycerol monostearate... | 14240611            | 1       |
| Caelo                | Glycerol monostearate... | 14308310            | 4       |
| Caelo                | Glycerol monostearate... | 16030301            | 3       |
| Caelo                | Glycerol monostearate... | 16030304            | 2       |
| Caelo                | Glycerol monostearate... | 16164604            | 1       |
| Caelo                | Glycerol monostearate... | 16164606            | 1       |
| Caelo                | Glycerol monostearate... | 18328702            | 3       |
| Caelo                | Glycerol monostearate... | 13109410            | 1       |
| Caelo                | Glycerol monostearate... | 1420607             | 1       |
| Caelo                | Glycerol monostearate... | 17258501            | 1       |
| Gehe                 | Glycerol monostearate... | 14240605            | 2       |
| Caelo                | Glycerol monostearate... | 192039002           | 1       |
| Caelo                | Glycerol monostearate... | 17258505            | 2       |
| Caelo                | Glycerol monostearate... | 18328705            | 2       |
| Noweda               | Glycerol monostearate... | 11079301            | 1       |
| Caelo                | Glycine                  | 15262503            | 1       |
| Caelo                | Glycine                  | 15262518            | 1       |
| Caelo                | Glycine                  | 17026502            | 1       |
| Caelo                | Glycine                  | 14147005            | 1       |
| Caelo                | Glycine                  | 15262502            | 2       |
| Caelo                | Glycine                  | 15262504            | 1       |
| Caesar & Loretz GmbH | Glycine                  | 19100903            | 1       |
| Euro OTC             | Glycine                  | 1801005-01          | 1       |
| Fagron               | Glycopyrronium bromide   | 18C30-B07-350744    | 3       |
| Caelo                | Goat's rue, cut          | 11307903            | 1       |
| Caelo                | Goat's rue, cut          | 11175104            | 1       |
| Caelo                | Goat's rue, cut          | 11307901            | 1       |
| Caelo                | Goat's rue, cut          | 12017907            | 3       |
| Caelo                | Goat's rue, cut          | 12017914            | 1       |
| Caelo                | Goat's rue, cut          | 12017913            | 2       |
| Caelo                | Goat's rue, cut          | 12343303            | 6       |
| Caelo                | Goat's rue, cut          | 12343302            | 4       |
| Caelo                | Goat's rue, cut          | 5122013e            | 1       |
| Caelo                | Goat's rue, cut          | 12343305            | 3       |
| Caelo                | Goat's rue, cut          | 12343308            | 1       |
| Galke                | Goat's rue, cut          | 8378                | 2       |
| Klenk                | Goat's rue, cut          | 3901C110905         | 1       |
| Klenk                | Goat's rue, cut          | 3901B140801         | 1       |
| Caelo                | Goat's rue, cut          | 12017912            | 1       |
| Sanacorp             | Goat's rue, cut          | 12017911            | 1       |
| Fagron               | Gramicidin               | 11F-24-N03          | 1       |
| Fagron               | Gramicidin               | 12K22-N12           | 1       |
| Fagron               | Gramicidin               | B3200266            | 1       |
| Fagron               | Gramicidin               | 14H06-B03-297614    | 2       |
| Fagron               | Gramicidin               | 17E09-B02-341211    | 1       |
| Fagron               | Gramicidin               | 15H18B01316269      | 1       |

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| Supplier        | Substance    | Batch             | Spectra |
|-----------------|--------------|-------------------|---------|
| Fagron          | Gramicidin   | 15C11-B04-306766  | 1       |
| AHD             | Griseofulvin | 17L05-B05-349129  | 1       |
| AHD             | Griseofulvin | 18L04-B01-357660  | 1       |
| Fagron          | Griseofulvin | 15B10-B06-306663  | 1       |
| Bombastus       | Griseofulvin | 15L03-HH150640    | 1       |
| Caelo           | Griseofulvin | 16F13-B06-326074  | 1       |
| Caelo           | Griseofulvin | 100910            | 1       |
| Euro OTC        | Griseofulvin | 14E16-B01-300367  | 1       |
| Fagron          | Griseofulvin | 11J11-N13         | 1       |
| Fagron          | Griseofulvin | 12F18-N04         | 1       |
| Fagron          | Griseofulvin | 12D04-N12         | 1       |
| Fagron          | Griseofulvin | 13F12-N22         | 1       |
| Fagron          | Griseofulvin | 13L-13B08         | 1       |
| Fagron          | Griseofulvin | 130922            | 2       |
| Fagron          | Griseofulvin | 13L13-B08         | 1       |
| Fagron          | Griseofulvin | 15062015A         | 1       |
| Fagron          | Griseofulvin | 15B10-B06-396547  | 1       |
| Fagron          | Griseofulvin | 15810-B06         | 1       |
| Fagron          | Griseofulvin | 14E16-B01-300367  | 1       |
| Fagron          | Griseofulvin | 15L03-B315624     | 1       |
| Fagron          | Griseofulvin | 16F13-B06         | 1       |
| Fagron          | Griseofulvin | 16F13-B06-330832  | 4       |
| Fagron          | Griseofulvin | 16F13-B06-330833  | 6       |
| Fagron          | Griseofulvin | 16F13B06330833    | 1       |
| Fagron          | Griseofulvin | 17L05-B05-34999   | 1       |
| Fagron          | Griseofulvin | 17L05-B05         | 5       |
| Fagron          | Griseofulvin | HH171022          | 1       |
| Fagron          | Griseofulvin | 17L05-B05-351232  | 4       |
| Fagron          | Griseofulvin | 17L05B05352461    | 2       |
| Fagron          | Griseofulvin | 17L005-B05-352461 | 1       |
| Fagron          | Griseofulvin | 17-L05-352461     | 1       |
| Fagron          | Griseofulvin | 18L04-B01-357660  | 4       |
| Fagron          | Griseofulvin | 17L05-B05-352461  | 1       |
| Fagron          | Griseofulvin | 18L04-B01-357660  | 1       |
| Fagron          | Griseofulvin | 17L05-B05-355075  | 1       |
| Fagron          | Griseofulvin | 16F13-B06-326073  | 2       |
| Fagron          | Griseofulvin | 15B10-B06         | 1       |
| Fagron          | Griseofulvin | 13L13-B08-290316  | 4       |
| Fagron          | Griseofulvin | 14E16-B01-300366  | 3       |
| Fagron          | Griseofulvin | 15B10-B06-306547  | 9       |
| Fagron          | Griseofulvin | 16f13-b06-330833  | 1       |
| Fagron          | Griseofulvin | 18L04-B01-361614  | 4       |
| Fagron          | Griseofulvin | 13D19-N03         | 1       |
| Fagron          | Griseofulvin | 15103-b04-315624  | 1       |
| Fagron          | Griseofulvin | 16f13-b06-326074  | 1       |
| Fagron          | Griseofulvin | 17L0S-B05-351232  | 1       |
| Fagron          | Griseofulvin | 17L05-B05         | 1       |
| Fagron          | Griseofulvin | 10F03-N12         | 1       |
| Fagron          | Griseofulvin | 13L13-B08-290317  | 1       |
| Fagron          | Griseofulvin | 18L04-B01-359073  | 1       |
| Fagron          | Griseofulvin | 18L04-B01-361615  | 3       |
| Fagron          | Griseofulvin | 15L03-B04-315624  | 3       |
| Fagron          | Griseofulvin | 18L04-B01         | 2       |
| Fagron          | Griseofulvin | HH160510          | 1       |
| Fargon/Sanacorp | Griseofulvin | 17L05-B05-351231  | 1       |
| Bombastus       | Griseofulvin | 17L05-B05-345996  | 1       |
| Fagron          | Griseofulvin | 16F13-B06-323067  | 3       |
| Fagron          | Griseofulvin | 16F13-B06-323068  | 3       |
| Fagron          | Griseofulvin | 18L04-B01-357661  | 1       |
| Phönix Gotha    | Griseofulvin | 140410            | 3       |

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| Supplier           | Substance             | Batch            | Spectra |
|--------------------|-----------------------|------------------|---------|
| Sanacorp           | Griseofulvin          | 17L05-B05-345995 | 3       |
| Sanacorp/ F        | Griseofulvin          | 12B06-N07        | 1       |
| Caelo              | Ground ivy herb, cut  | 11052315         | 1       |
| Caelo              | Ground ivy herb, cut  | 11052314         | 1       |
| Caelo              | Ground ivy herb, cut  | 11374611         | 2       |
| Caelo              | Ground ivy herb, cut  | 11374615         | 1       |
| Caelo              | Ground ivy herb, cut  | 11374606         | 1       |
| Caelo              | Ground ivy herb, cut  | 11374602         | 1       |
| Caelo              | Ground ivy herb, cut  | 11374609         | 1       |
| Caelo              | Ground ivy herb, cut  | 11052318         | 2       |
| Gutenberg-Apotheke | Ground ivy herb, cut  | 11374610         | 3       |
| Klenk              | Ground ivy herb, cut  | 3991B110304      | 1       |
| Klenk              | Ground ivy herb, cut  | 3991B130502      | 2       |
| Phönix             | Ground ivy herb, cut  | 11374608         | 1       |
| Richter            | Ground ivy herb, cut  | s99/09           | 1       |
| Caelo              | Guaiacum wood, cut    | 11352001         | 1       |
| Caelo              | Guaiacum wood, cut    | 4011M-01778      | 1       |
| Caelo              | Guaiacum wood, cut    | 11352008         | 1       |
| Caelo              | Guaiacum wood, cut    | 8041401          | 1       |
| Caelo              | Guaiacum wood, cut    | 16136708         | 1       |
| Caelo              | Guaiacum wood, cut    | 10353102         | 1       |
| Caelo              | Guaiacum wood, cut    | 11352010         | 1       |
| Caelo              | Guaiacum wood, cut    | 14008203         | 1       |
| Caelo              | Guaiacum wood, cut    | 16136710         | 1       |
| Caelo              | Guaiacum wood, cut    | 16136706         | 1       |
| Caelo              | Guaiacum wood, cut    | 11352012         | 1       |
| sana 09.12.14 3,75 | Guaiacum wood, cut    | 13343802         | 1       |
| Caelo              | Guaifenesin           | 12277307         | 1       |
| Caelo              | Guaifenesin           | 12277311         | 1       |
| Caelo              | Guaifenesin           | 15F30-b06-317816 | 1       |
| Caelo              | Guaifenesin           | 1212002-01       | 1       |
| Caelo              | Guaifenesin           | 16135507         | 1       |
| Caelo              | Guaifenesin           | 18018302         | 1       |
| Caelo              | Guaifenesin           | 15302502         | 1       |
| Euro OTC           | Guaifenesin           | 1706006-01       | 2       |
| Euro OTC           | Guaifenesin           | 1804004-01       | 1       |
| Phoenix 05.07.2014 | Guaifenesin           | 1402023-01       | 2       |
| Caelo              | Hamamelis bark, cut   | 12361301         | 1       |
| Caelo              | Hamamelis bark, cut   | 13123701         | 1       |
| Caelo              | Hamamelis bark, cut   | 13123703         | 1       |
| Caelo              | Hamamelis leaf, cut   | 10102915         | 1       |
| Caelo              | Hamamelis leaf, cut   | 12165805         | 1       |
| Caelo              | Hamamelis leaf, cut   | 12164802         | 1       |
| Caelo              | Hamamelis leaf, cut   | 14356103         | 1       |
| Caelo              | Hamamelis leaf, cut   | 30287394         | 1       |
| Caelo              | Hamamelis leaf, cut   | 13269904         | 1       |
| Caelo              | Hamamelis leaf, cut   | 13269902         | 2       |
| Caelo              | Hamamelis leaf, cut   | 12164804         | 1       |
| Euro OTC           | Hamamelis leaf, cut   | 12164805         | 1       |
| Klenk              | Hamamelis leaf, cut   | B110214          | 1       |
| Klenk              | Hamamelis leaf, cut   | 2051B110214      | 1       |
| Caelo              | Hamamelis leaf, cut   | 13269905         | 1       |
| AHD                | Hard fat in pastilles | 277212           | 3       |
| Bombastus          | Hard fat in pastilles | 273759           | 1       |
| Bombastus          | Hard fat in pastilles | 287287           | 1       |
| Bombastus          | Hard fat in pastilles | 18006248         | 1       |
| Bombastus          | Hard fat in pastilles | 19002629         | 1       |
| Bombastus          | Hard fat in pastilles | 18004024         | 3       |
| Bombastus          | Hard fat in pastilles | 293848           | 6       |
| Bombastus          | Hard fat in pastilles | 302709           | 1       |

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| Supplier  | Substance             | Batch      | Spectra |
|-----------|-----------------------|------------|---------|
| Bombastus | Hard fat in pastilles | 18000346   | 7       |
| Bombastus | Hard fat in pastilles | 18000345   | 1       |
| Bombastus | Hard fat in pastilles | 19001444   | 1       |
| Bombastus | Hard fat in pastilles | 19002628   | 1       |
| Bombastus | Hard fat in pastilles | 308559     | 2       |
| Bombastus | Hard fat in pastilles | 19001445   | 1       |
| Caelo     | Hard fat in pastilles | 11109623   | 2       |
| Caelo     | Hard fat in pastilles | 11285001   | 1       |
| Caelo     | Hard fat in pastilles | 11109617   | 2       |
| Caelo     | Hard fat in pastilles | B:11109606 | 1       |
| Caelo     | Hard fat in pastilles | 11345905   | 3       |
| Caelo     | Hard fat in pastilles | 12111204   | 1       |
| Caelo     | Hard fat in pastilles | 11345918   | 9       |
| Caelo     | Hard fat in pastilles | 11345904   | 1       |
| Caelo     | Hard fat in pastilles | 24011302   | 1       |
| Caelo     | Hard fat in pastilles | 12158104   | 6       |
| Caelo     | Hard fat in pastilles | 12K01-N12  | 3       |
| Caelo     | Hard fat in pastilles | 12158115   | 8       |
| Caelo     | Hard fat in pastilles | 7101304    | 1       |
| Caelo     | Hard fat in pastilles | 13243403   | 10      |
| Caelo     | Hard fat in pastilles | 13243416   | 1       |
| Caelo     | Hard fat in pastilles | 13243414   | 2       |
| Caelo     | Hard fat in pastilles | 13243411   | 3       |
| Caelo     | Hard fat in pastilles | 14126203   | 9       |
| Caelo     | Hard fat in pastilles | 13243412   | 2       |
| Caelo     | Hard fat in pastilles | 13243420   | 1       |
| Caelo     | Hard fat in pastilles | 17041401   | 1       |
| Caelo     | Hard fat in pastilles | 13243419   | 3       |
| Caelo     | Hard fat in pastilles | 14126205   | 1       |
| Caelo     | Hard fat in pastilles | 14126204   | 2       |
| Caelo     | Hard fat in pastilles | 1412602    | 1       |
| Caelo     | Hard fat in pastilles | 15111402   | 1       |
| Caelo     | Hard fat in pastilles | 14126210   | 3       |
| Caelo     | Hard fat in pastilles | 14126216   | 2       |
| Caelo     | Hard fat in pastilles | 14126217   | 3       |
| Caelo     | Hard fat in pastilles | 16021503   | 1       |
| Caelo     | Hard fat in pastilles | 14338703   | 4       |
| Caelo     | Hard fat in pastilles | 14338707   | 3       |
| Caelo     | Hard fat in pastilles | 20071501   | 1       |
| Caelo     | Hard fat in pastilles | 14338711   | 2       |
| Caelo     | Hard fat in pastilles | 14338708   | 1       |
| Caelo     | Hard fat in pastilles | 15185003   | 11      |
| Caelo     | Hard fat in pastilles | 15185009   | 10      |
| Caelo     | Hard fat in pastilles | 1518505    | 1       |
| Caelo     | Hard fat in pastilles | 15185007   | 2       |
| Caelo     | Hard fat in pastilles | 16027801   | 5       |
| Caelo     | Hard fat in pastilles | 16027805   | 3       |
| Caelo     | Hard fat in pastilles | 16027806   | 1       |
| Caelo     | Hard fat in pastilles | 16274205   | 3       |
| Caelo     | Hard fat in pastilles | 8041710    | 1       |
| Caelo     | Hard fat in pastilles | 16274208   | 15      |
| Caelo     | Hard fat in pastilles | 17107301   | 7       |
| Caelo     | Hard fat in pastilles | 27101703   | 1       |
| Caelo     | Hard fat in pastilles | 17107306   | 2       |
| Caelo     | Hard fat in pastilles | 17307601   | 24      |
| Caelo     | Hard fat in pastilles | 8051810    | 1       |
| Caelo     | Hard fat in pastilles | 17307604   | 1       |
| Caelo     | Hard fat in pastilles | 29061803   | 1       |
| Caelo     | Hard fat in pastilles | 18040401   | 11      |
| Caelo     | Hard fat in pastilles | 17307607   | 1       |

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| Supplier                 | Substance             | Batch              | Spectra |
|--------------------------|-----------------------|--------------------|---------|
| Caelo                    | Hard fat in pastilles | 18147902           | 19      |
| Caelo                    | Hard fat in pastilles | 191940001          | 2       |
| Caelo                    | Hard fat in pastilles | 191940002          | 3       |
| Caelo                    | Hard fat in pastilles | 18333904           | 10      |
| Caelo                    | Hard fat in pastilles | 170921AS/16274208  | 1       |
| Caelo                    | Hard fat in pastilles | 16274203           | 15      |
| Caelo                    | Hard fat in pastilles | 18040401P-181227-5 | 1       |
| Caelo                    | Hard fat in pastilles | 17307602           | 6       |
| Caelo                    | Hard fat in pastilles | 18147901           | 6       |
| Caelo                    | Hard fat in pastilles | 12158119           | 1       |
| Caelo                    | Hard fat in pastilles | 14338704           | 4       |
| Caelo                    | Hard fat in pastilles | 18333905           | 9       |
| Caelo                    | Hard fat in pastilles | 17307603           | 1       |
| Caelo                    | Hard fat in pastilles | 13243301           | 6       |
| Caelo                    | Hard fat in pastilles | 14338705           | 1       |
| Caelo                    | Hard fat in pastilles | 14126202           | 4       |
| Caelo                    | Hard fat in pastilles | 14338706           | 1       |
| Caelo                    | Hard fat in pastilles | 12158109           | 3       |
| Caelo                    | Hard fat in pastilles | 12158114           | 3       |
| Caelo                    | Hard fat in pastilles | 13243409           | 5       |
| Caelo                    | Hard fat in pastilles | 13243418           | 3       |
| Caelo                    | Hard fat in pastilles | 12158122           | 1       |
| Caelo                    | Hard fat in pastilles | 14126218           | 2       |
| Caelo                    | Hard fat in pastilles | 15185002           | 17      |
| Caelo                    | Hard fat in pastilles | 15185005           | 13      |
| Caelo                    | Hard fat in pastilles | 16027802           | 7       |
| Caelo                    | Hard fat in pastilles | 90915429           | 1       |
| Caelo                    | Hard fat in pastilles | 16274201           | 13      |
| Caelo                    | Hard fat in pastilles | 16274207           | 1       |
| Caelo                    | Hard fat in pastilles | 17107305           | 1       |
| Caelo                    | Hard fat in pastilles | 1730765            | 1       |
| Caelo                    | Hard fat in pastilles | 18147905           | 2       |
| Caesar & Loretz GmbH     | Hard fat in pastilles | 18333903           | 2       |
| Caesar & Loretz GmbH/... | Hard fat in pastilles | 18147908           | 6       |
| Caesar & Loretz GmbH/... | Hard fat in pastilles | 18333906           | 1       |
| China Medica             | Hard fat in pastilles | 3244303            | 1       |
| Euro OTC                 | Hard fat in pastilles | 17107304           | 12      |
| Euro OTC                 | Hard fat in pastilles | 18004023           | 1       |
| Fagron                   | Hard fat in pastilles | 12I04-N11          | 1       |
| Fagron                   | Hard fat in pastilles | 15F03-B06          | 4       |
| Fagron                   | Hard fat in pastilles | 18 12-B04-354348   | 1       |
| Fagron                   | Hard fat in pastilles | 20A08-B03-197663   | 1       |
| Fagron                   | Hard fat in pastilles | 13D10-N06          | 1       |
| Fagron                   | Hard fat in pastilles | 12G04-N18          | 1       |
| Fagron                   | Hard fat in pastilles | 14G03-B03-296731   | 1       |
| Fagron                   | Hard fat in pastilles | 14L01-B06          | 1       |
| Fagron                   | Hard fat in pastilles | 15F03-B06-308708   | 3       |
| Fagron                   | Hard fat in pastilles | 14L01-B06-303380   | 3       |
| Fagron                   | Hard fat in pastilles | 606469             | 1       |
| Fagron                   | Hard fat in pastilles | 16H01-B03-334976   | 1       |
| Fargon                   | Hard fat in pastilles | 41319264           | 1       |
| Caelo                    | Hard fat in pastilles | 10158813           | 1       |
| Bombastus                | Hard fat in pastilles | 306363             | 5       |
| Caelo                    | Hard fat in pastilles | 1135917            | 1       |
| Caelo                    | Hard fat in pastilles | 11345917           | 3       |
| Noweda                   | Hard fat in pastilles | 11345909           | 1       |
| Phytocomm                | Hard fat in pastilles | 209314             | 1       |
| Purren Apotheke          | Hard fat in pastilles | 10I03-N08          | 1       |
| Sanacorp                 | Hard fat in pastilles | 16274202           | 2       |
| Bombastus                | Hard fat W35          | 302709             | 2       |

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| Supplier             | Substance       | Batch            | Spectra |
|----------------------|-----------------|------------------|---------|
| Bombastus            | Hard fat W35    | 18006248         | 1       |
| Caelo                | Hard fat W35    | 16271201         | 1       |
| Caelo                | Hard fat W35    | 16K08-B10        | 1       |
| Caelo                | Hard fat W35    | 17307602         | 1       |
| Caelo                | Hard fat W35    | 18147902         | 1       |
| Caelo                | Hard fat W35    | 18333906         | 1       |
| Caelo                | Hard fat W35    | 16274201         | 1       |
| Caelo                | Hard fat W35    | 16027805         | 1       |
| Caelo                | Hard fat W35    | 18147901         | 1       |
| Caesar & Loretz GmbH | Hard fat W35    | 17307601         | 2       |
| Euro OTC             | Hard fat W35    | 17K09B03343780   | 1       |
| Fagron               | Hard fat W35    | 15J08-B04-324217 | 1       |
| Fagron               | Hard fat W35    | 15J08-B04-324959 | 2       |
| Fagron               | Hard fat W35    | 16K08-B10-332763 | 3       |
| Fagron               | Hard fat W35    | 15J08-B04-322727 | 1       |
| Fagron               | Hard fat W35    | 16K-B10-334910   | 1       |
| Fagron               | Hard fat W35    | 17K09-B03-346709 | 4       |
| Fagron               | Hard fat W35    | 17k09-b03-346709 | 1       |
| Fagron               | Hard fat W35    | 17k09-b03-351980 | 1       |
| Fagron               | Hard fat W35    | 16K09-B03-346709 | 1       |
| Fagron               | Hard fat W35    | 17K09-B03        | 1       |
| Fagron               | Hard fat W35    | 18G13-B02-355398 | 1       |
| Fagron               | Hard fat W35    | 707330           | 1       |
| Fagron               | Hard fat W35    | 18G13-B02        | 1       |
| Fagron               | Hard fat W35    | 19C04-B09-191420 | 1       |
| Fagron               | Hard fat W35    | 20A08-B03-197664 | 3       |
| Fagron               | Hard fat W35    | 16K08-B10-339077 | 6       |
| Fagron               | Hard fat W35    | 17K09-B03-351980 | 6       |
| Fagron               | Hard fat W35    | 3917M-02328      | 1       |
| Fagron               | Hard fat W35    | 17K09-B03-348770 | 4       |
| Fagron               | Hard fat W35    | 18G13-B02-356977 | 4       |
| Fagron               | Hard fat W35    | 15J08-B04-322726 | 1       |
| Fagron               | Hard fat W35    | 16k08-b10-334910 | 1       |
| Fagron               | Hard fat W35    | 16K08-B10-328956 | 1       |
| Fagron               | Hard fat W35    | 3914E-02328      | 1       |
| Fagron               | Hard fat W35    | 3518A-03934      | 1       |
| Fagron               | Hard fat W35    | 15A07-B12-309245 | 1       |
| Noweda               | Hard fat W35    | 16027801         | 1       |
| Phoenix              | Hard fat W35    | 16k08-b10-332763 | 1       |
| Phoenix              | Hard fat W35    | 3076             | 1       |
| Alliance             | Hawthorn flower | 13010403         | 1       |
| Caelo                | Hawthorn flower | 13010403         | 5       |
| Caelo                | Hawthorn flower | 7121201          | 1       |
| Caelo                | Hawthorn flower | 11068208         | 1       |
| Caelo                | Hawthorn flower | 13010402         | 2       |
| Caelo                | Hawthorn flower | 11068209         | 1       |
| Caelo                | Hawthorn flower | 13010402         | 3       |
| Caelo                | Hawthorn flower | 11068202         | 1       |
| Caelo                | Hawthorn flower | 21051301         | 1       |
| Caelo                | Hawthorn flower | 25101301         | 1       |
| Caelo                | Hawthorn flower | 13253303         | 1       |
| Caelo                | Hawthorn flower | 11068206         | 1       |
| Caelo                | Hawthorn flower | 13253304         | 1       |
| Caelo                | Hawthorn flower | 1351B130819      | 3       |
| Caesar & Loretz GmbH | Hawthorn flower | 11068206         | 3       |
| Hepart AG            | Hawthorn flower | 13010401         | 1       |
| Klenk                | Hawthorn flower | 1351B111207      | 4       |
| Klenk                | Hawthorn flower | B1112107         | 1       |
| Caelo                | Hawthorn fruit  | 11278202         | 1       |
| Caelo                | Hawthorn fruit  | 12326308         | 1       |

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| Supplier         | Substance                | Batch                | Spectra |
|------------------|--------------------------|----------------------|---------|
| Caelo            | Hawthorn fruit           | 13101402             | 2       |
| Caelo            | Hawthorn fruit           | 12326306             | 1       |
| Caelo            | Hawthorn fruit           | 13367203             | 1       |
| Caelo            | Hawthorn fruit           | 12326307             | 2       |
| Klenk            | Hawthorn fruit           | 2806B110818          | 2       |
| Klenk            | Hawthorn fruit           | 2806B121203          | 2       |
| Caelo            | Hawthorn fruit           | 12326304             | 1       |
| an               | Hawthorn leaf with fl... | 1971A130930          | 2       |
| Bahnhof-Apotheke | Hawthorn leaf with fl... | 7-121011             | 1       |
| Bombastus        | Hawthorn leaf with fl... | 264044               | 1       |
| Bombastus        | Hawthorn leaf with fl... | 267551               | 1       |
| Bombastus        | Hawthorn leaf with fl... | 272881               | 1       |
| Bombastus        | Hawthorn leaf with fl... | 267000               | 1       |
| Bombastus        | Hawthorn leaf with fl... | 273287               | 1       |
| Bombastus        | Hawthorn leaf with fl... | 278756               | 1       |
| Caelo            | Hawthorn leaf with fl... | 10273512             | 2       |
| Caelo            | Hawthorn leaf with fl... | 10273515             | 6       |
| Caelo            | Hawthorn leaf with fl... | 11366001             | 1       |
| Caelo            | Hawthorn leaf with fl... | 11068206             | 1       |
| Caelo            | Hawthorn leaf with fl... | 12225104             | 12      |
| Caelo            | Hawthorn leaf with fl... | 1222514              | 1       |
| Caelo            | Hawthorn leaf with fl... | 12225108             | 7       |
| Caelo            | Hawthorn leaf with fl... | IntCh:313082         | 1       |
| Caelo            | Hawthorn leaf with fl... | 12225107             | 5       |
| Caelo            | Hawthorn leaf with fl... | 13276703             | 3       |
| Caelo            | Hawthorn leaf with fl... | 15188802             | 1       |
| Caelo            | Hawthorn leaf with fl... | 1518802              | 1       |
| Caelo            | Hawthorn leaf with fl... | 16025802             | 1       |
| Caelo            | Hawthorn leaf with fl... | 2225104              | 1       |
| Caelo            | Hawthorn leaf with fl... | 109076               | 1       |
| Caelo            | Hawthorn leaf with fl... | 1225107              | 1       |
| Caelo            | Hawthorn leaf with fl... | 12225207             | 1       |
| Caelo            | Hawthorn leaf with fl... | 52467476             | 1       |
| Caelo            | Hawthorn leaf with fl... | 1221707              | 1       |
| Galke            | Hawthorn leaf with fl... | 21126                | 3       |
| Gehe             | Hawthorn leaf with fl... | 1351B111207          | 2       |
| Kenk / Phoenix   | Hawthorn leaf with fl... | 1971A130307          | 6       |
| Klenk            | Hawthorn leaf with fl... | 1971A110620          | 5       |
| Klenk            | Hawthorn leaf with fl... | 1971A120215          | 3       |
| Klenk            | Hawthorn leaf with fl... | 14101301             | 1       |
| Klenk            | Hawthorn leaf with fl... | 28101307             | 1       |
| Klenk            | Hawthorn leaf with fl... | 20121302             | 1       |
| Klenk            | Hawthorn leaf with fl... | A130307              | 1       |
| Klenk            | Hawthorn leaf with fl... | 1971a120813          | 2       |
| Klenk            | Hawthorn leaf with fl... | 1972A120727          | 1       |
| Klenk            | Hawthorn leaf with fl... | 1971A120813          | 20      |
| Klenk            | Hawthorn leaf with fl... | 1971A120727          | 13      |
| Klenk            | Hawthorn leaf with fl... | 1971a120215          | 1       |
| Klenk            | Hawthorn leaf with fl... | 1971A120813-34103101 | 1       |
| Klenk            | Hawthorn leaf with fl... | 1971A130307-3447     | 1       |
| Klenk            | Hawthorn leaf with fl... | 1971A130307-35014110 | 1       |
| Bombastus        | Hawthorn leaf with fl... | 275310               | 2       |
| vedono           | Hawthorn leaf with fl... | 12225103             | 4       |
| Bahnhof-Apotheke | Hay flower               | 13-121105            | 1       |
| Caelo            | Hay flower               | 11099912             | 1       |
| Caelo            | Hay flower               | 25101202             | 1       |
| Caelo            | Hay flower               | 11099914             | 1       |
| Caelo            | Hay flower               | 11099916             | 1       |
| Caelo            | Hay flower               | 11099909             | 1       |
| Caelo            | Hay flower               | 12317102             | 3       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Hay flower               | 1231702          | 1       |
| Caelo                    | Hay flower               | 12317108         | 3       |
| Caelo                    | Hay flower               | 12317107         | 14      |
| Caelo                    | Hay flower               | 13097302         | 9       |
| Caelo                    | Hay flower               | 12317110         | 2       |
| Caelo                    | Hay flower               | 13099205         | 1       |
| Caelo                    | Hay flower               | 14121301         | 1       |
| Caelo                    | Hay flower               | 13097301         | 1       |
| Caelo                    | Hay flower               | 11099902         | 1       |
| Caelo                    | Hay flower               | 12317104         | 10      |
| Caelo                    | Hay flower               | 3713E-01459      | 1       |
| Caelo                    | Hay flower               | 3713F-01459      | 1       |
| Caelo                    | Hay flower               | 12317101         | 8       |
| Caelo                    | Hay flower               | 12371707         | 1       |
| Galke                    | Hay flower               | 21926            | 1       |
| Klenk                    | Hay flower               | A130304          | 1       |
| Klenk                    | Hay flower               | 10192103         | 1       |
| Klenk                    | Hay flower               | 1400A120116      | 1       |
| Nachprüfung              | Hay flower               | 1911E01459       | 1       |
| Caelo                    | Hay flower               | 11099915         | 1       |
| Caelo                    | Heather flower, rubbed   | 10270516         | 1       |
| Caelo                    | Heather flower, rubbed   | 13014204         | 5       |
| Caelo                    | Heather flower, rubbed   | 13014206         | 1       |
| Klenk                    | Heather flower, rubbed   | 13014202         | 1       |
| Alliance                 | Heather, cut             | 255389           | 1       |
| Bombastus                | Heather, cut             | 278314           | 1       |
| Caelo                    | Heather, cut             | 28061201         | 1       |
| Caelo                    | Heather, cut             | 9291512          | 1       |
| Caelo                    | Heather, cut             | 19111203         | 1       |
| Caelo                    | Heather, cut             | 11011209         | 3       |
| Caelo                    | Heather, cut             | 11102901         | 1       |
| Caelo                    | Heather, cut             | 13367502         | 1       |
| Caesar/Noweda            | Heather, cut             | 4911I-03224      | 1       |
| Nachprüfung              | Heather, cut             | 5110A03224       | 1       |
| 5N Plus Lübeck GmbH/ ... | Heavy alkaline bismut... | 12146908         | 1       |
| Caelo                    | Heavy alkaline bismut... | 12146902         | 1       |
| Caelo                    | Heavy alkaline bismut... | 12146911         | 3       |
| Caelo                    | Heavy alkaline bismut... | 4513M-01186      | 1       |
| Caelo                    | Heavy alkaline bismut... | 12146913         | 2       |
| Caelo                    | Heavy alkaline bismut... | M468105          | 1       |
| Caelo                    | Heavy alkaline bismut... | 12146903         | 4       |
| Caelo                    | Heavy alkaline bismut... | 10013208         | 1       |
| Caelo                    | Heavy alkaline bismut... | 10F09-N13        | 1       |
| Caelo                    | Heavy alkaline bismut... | 10013213         | 1       |
| Caelo                    | Heavy alkaline bismut... | 11052805         | 1       |
| Caelo                    | Heavy alkaline bismut... | 11052809         | 1       |
| Caesar & Loretz/ Noweda  | Heavy alkaline bismut... | 12145701         | 1       |
| Fagron                   | Heavy alkaline bismut... | 1309211186       | 1       |
| Fagron                   | Heavy alkaline bismut... | 12C08-N06        | 3       |
| Fagron                   | Heavy alkaline bismut... | 12D26-N03        | 1       |
| Fagron                   | Heavy alkaline bismut... | 1001311186       | 1       |
| Fagron                   | Heavy alkaline bismut... | 13C15-N05        | 3       |
| Fagron                   | Heavy alkaline bismut... | 13H28-B04-291385 | 1       |
| Fagron                   | Heavy alkaline bismut... | 11D28-N16        | 1       |
| Fagron                   | Heavy alkaline bismut... | 13B25-N02        | 3       |
| Fagron                   | Heavy alkaline bismut... | 11/13-N01        | 1       |
| Merck                    | Heavy alkaline bismut... | 75419201         | 1       |
| Noweda                   | Heavy alkaline bismut... | 13/01-N02        | 1       |
| Purren Apotheke          | Heavy alkaline bismut... | 11H31-N06        | 1       |
| Sanacorp                 | Heavy alkaline bismut... | 12146909         | 2       |

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| Supplier               | Substance                | Batch               | Spectra |
|------------------------|--------------------------|---------------------|---------|
| Euro OTC               | Heavy magnesium oxide    | 1205012-01          | 1       |
| Euro OTC               | Heavy magnesium oxide    | 1012033-01          | 1       |
| Caelo                  | Henna powder             | 12122301            | 2       |
| Caelo                  | Henna powder             | 12122310            | 3       |
| Caelo                  | Henna powder             | 13262803            | 2       |
| Caelo                  | Henna powder             | 12267311            | 1       |
| Klenk                  | Henna powder             | 20747A111004        | 1       |
| Klenk                  | Henna powder             | 2074A111004         | 1       |
| Euro OTC               | Heparin sodium           | 1605022-02          | 2       |
| Fagron                 | Heparin sodium           | 11190188SH          | 2       |
| Fagron                 | Heparin sodium           | 14D09-B08-293944    | 2       |
| Fagron                 | Heparin sodium           | 12G19-B02-313422    | 1       |
| Fagron                 | Heparin sodium           | 15A20-B02-307307    | 1       |
| Fagron                 | Heparin sodium           | 16I26-B02-332108    | 1       |
| Fagron                 | Heparin sodium           | 16I26-B02           | 1       |
| Fagron                 | Heparin sodium           | 18C21-B03-349501    | 1       |
| Fagron                 | Heparin sodium           | 12I20-B01-323107    | 1       |
| Fagron                 | Heparin sodium           | 17L06-B01-354811    | 1       |
| Fagron                 | Heparin sodium           | 14D09-B08-307077    | 1       |
| Fagron                 | Heparin sodium           | 16I26-B02-327885    | 2       |
| Fagron                 | Heparin sodium           | 12H30-N07           | 2       |
| Fagron                 | Heparin sodium           | 13G03-N13           | 3       |
| Faron/Kehr /07.07.2020 | Heparin sodium           | 19J11-B02-195122    | 1       |
| Fiebig                 | Heparin sodium           | 16190116C0          | 1       |
| Gatt-Koller            | Heparin sodium           | 1901027             | 1       |
| Fagron                 | Heparin sodium           | 12190453CQ          | 1       |
| L31                    | Heparin sodium           | 16I26-B02-337593    | 1       |
| Phoenix                | Heparin sodium           | 5920101900          | 1       |
| Caelo                  | Histamine dihydrochlo... | 130500601           | 1       |
| Euro OTC               | Histamine dihydrochlo... | 1111004-02          | 2       |
| Euro OTC               | Histamine dihydrochlo... | 1104004-03          | 1       |
| Euro OTC               | Histamine dihydrochlo... | 20021412            | 1       |
| Euro OTC               | Histamine dihydrochlo... | 3031503             | 1       |
| Euro OTC               | Histamine dihydrochlo... | 1905003-01          | 2       |
| Euro OTC               | Histamine dihydrochlo... | 1111004-01          | 5       |
| Euro OTC               | Histamine dihydrochlo... | 1905003-02          | 3       |
| Euro OTC               | Histamine dihydrochlo... | 1305006-01          | 1       |
| Euro OTC               | Histamine dihydrochlo... | 1411012-02          | 4       |
| Euro OTC               | Histamine dihydrochlo... | 1506030-01          | 3       |
| Euro OTC               | Histamine dihydrochlo... | 111004-02           | 1       |
| Fa Roth                | Histamine dihydrochlo... | 47252901            | 1       |
| Fagron                 | Histamine dihydrochlo... | 12E29-N09           | 3       |
| Fagron                 | Histamine dihydrochlo... | 11E25-N07           | 2       |
| Fagron                 | Histamine dihydrochlo... | 12K06-N08           | 7       |
| Fagron                 | Histamine dihydrochlo... | 28051305            | 1       |
| Fagron                 | Histamine dihydrochlo... | 19D19-B02-361228    | 1       |
| Fagron                 | Histamine dihydrochlo... | L17100130-0F-222030 | 1       |
| Fagron                 | Histamine dihydrochlo... | 15E08-B06-313037    | 3       |
| Fagron                 | Histamine dihydrochlo... | 454545              | 1       |
| Fagron                 | Histamine dihydrochlo... | 12D02-N16           | 1       |
| Fagron                 | Histamine dihydrochlo... | 14J06B01299179      | 1       |
| Merck                  | Histamine dihydrochlo... | Wxhc3407V           | 1       |
| Merck                  | Histamine dihydrochlo... | WXBC3407V           | 1       |
| Sanacop                | Histamine dihydrochlo... | 15C25-B01-306047    | 1       |
| Caelo                  | Hop strobile             | 13123802            | 9       |
| Bombaltus              | Hop strobile             | 274724              | 1       |
| Bombastus              | Hop strobile             | 276976              | 1       |
| Bombastus              | Hop strobile             | 271870              | 1       |
| Bombastus              | Hop strobile             | 208502              | 1       |
| Caelo                  | Hop strobile             | 15061211            | 1       |

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| Supplier                  | Substance                | Batch               | Spectra |
|---------------------------|--------------------------|---------------------|---------|
| Caelo                     | Hop strobile             | 12008307            | 2       |
| Caelo                     | Hop strobile             | 1451b120817         | 1       |
| Caelo                     | Hop strobile             | 5021306             | 1       |
| Caelo                     | Hop strobile             | 12008317            | 6       |
| Caelo                     | Hop strobile             | 12380101            | 6       |
| Caelo                     | Hop strobile             | 12380103            | 2       |
| Caelo                     | Hop strobile             | 1451B130107         | 6       |
| Caelo                     | Hop strobile             | 6091303             | 1       |
| Caelo                     | Hop strobile             | 13123803            | 9       |
| Caelo                     | Hop strobile             | 12221807            | 1       |
| Caelo                     | Hop strobile             | 13123902            | 1       |
| Caelo                     | Hop strobile             | 4111304             | 1       |
| Caelo                     | Hop strobile             | 13123807            | 1       |
| Caelo                     | Hop strobile             | 30121301            | 1       |
| Caelo                     | Hop strobile             | 13123803            | 1       |
| Caelo                     | Hop strobile             | 13123804            | 3       |
| Caelo                     | Hop strobile             | 131223805           | 1       |
| Caelo                     | Hop strobile             | 14068007            | 1       |
| Caelo                     | Hop strobile             | 12221804            | 1       |
| Caelo                     | Hop strobile             | 12008302            | 1       |
| Caelo                     | Hop strobile             | 12008315            | 1       |
| Caelo                     | Hop strobile             | 4756769             | 1       |
| Caelo                     | Hop strobile             | 12008309            | 3       |
| Caelo                     | Hop strobile             | 10240308            | 1       |
| Caelo                     | Hop strobile             | 13187602            | 1       |
| Caelo                     | Hop strobile             | 12008305            | 1       |
| Caelo                     | Hop strobile             | 120008312           | 1       |
| Caelo                     | Hop strobile             | 12221805            | 3       |
| Caelo                     | Hop strobile             | 12221802            | 2       |
| Caelo                     | Hop strobile             | 12092001            | 2       |
| Caelo                     | Hop strobile             | 12008310            | 3       |
| Caelo                     | Hop strobile             | 12008310            | 3       |
| Caelo                     | Hop strobile             | 12006305            | 1       |
| Caelo                     | Hop strobile             | 12008313            | 2       |
| Caelo                     | Hop strobile             | 12008317            | 1       |
| Caelo                     | Hop strobile             | 13123803-3505411011 | 1       |
| Caelo                     | Hop strobile             | 13123804-3563412081 | 1       |
| Galke                     | Hop strobile             | 20928               | 3       |
| Galke                     | Hop strobile             | 20928               | 2       |
| Galke                     | Hop strobile             | 23363               | 1       |
| Caelo                     | Hop strobile             | 13123806            | 1       |
| Klenk                     | Hop strobile             | 1451B120202         | 6       |
| Klenk                     | Hop strobile             | 1451B111004         | 1       |
| Klenk                     | Hop strobile             | 20071301            | 1       |
| Klenk                     | Hop strobile             | B130409             | 1       |
| Klenk                     | Hop strobile             | 1451b130409         | 1       |
| Klenk                     | Hop strobile             | 1451B140408         | 1       |
| Klenk                     | Hop strobile             | 1450A110712         | 1       |
| Klenk                     | Hop strobile             | 1451B130409         | 1       |
| Klenk                     | Hop strobile             | 1451b130107         | 1       |
| Klenk                     | Hop strobile             | 1451B130409         | 9       |
| Klenk                     | Hop strobile             | 1451B-120817        | 1       |
| Klenk                     | Hop strobile             | 1451B120817         | 7       |
| Noweda                    | Hop strobile             | 274725              | 1       |
| Caelo                     | Hop strobile             | 13123802            | 3       |
| Galke                     | Horse chestnut flower... | 2614                | 1       |
| Klenk                     | Horse chestnut flower... | 1440A110311         | 3       |
| Richter                   | Horse chestnut flower... | s-09/09             | 1       |
| Anzag ek:2,50EUR 15.09.12 | Horse chestnut leaf, ... | 2551B111013         | 7       |
| Apotheke Bühlau           | Horse chestnut leaf, ... | 100416              | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Horse chestnut leaf, ... | 11063503         | 2       |
| Gehe                     | Horse chestnut leaf, ... | 2551B131024      | 1       |
| Klenk                    | Horse chestnut leaf, ... | 255100903        | 1       |
| Klenk                    | Horse chestnut leaf, ... | N130124          | 2       |
| Klenk                    | Horse chestnut leaf, ... | 2551N130124      | 3       |
| Klenk                    | Horse chestnut leaf, ... | 2551B081223      | 1       |
| Audor Pharma             | Hyaluronic acid sodiu... | AP30101305H      | 2       |
| Audor Pharma             | Hyaluronic acid sodiu... | AP30101404H      | 1       |
| Audor Pharma             | Hyaluronic acid sodiu... | A0397074         | 1       |
| Audor Pharma             | Hyaluronic acid sodiu... | AP30101505H      | 1       |
| Audor Pharma             | Hyaluronic acid sodiu... | AP30101404H      | 1       |
| Caelo                    | Hyaluronic acid sodiu... | 17234702         | 1       |
| Caelo                    | Hyaluronic acid sodiu... | 1263303          | 1       |
| Caelo                    | Hyaluronic acid sodiu... | 14188702         | 1       |
| Caelo                    | Hyaluronic acid sodiu... | 14364706         | 2       |
| Caelo                    | Hyaluronic acid sodiu... | 16246703         | 1       |
| Caelo                    | Hyaluronic acid sodiu... | 15204901         | 1       |
| Caelo                    | Hyaluronic acid sodiu... | 15204903         | 3       |
| Caelo                    | Hyaluronic acid sodiu... | 17234701         | 1       |
| Caelo                    | Hyaluronic acid sodiu... | 15448803         | 1       |
| Calo/AHD                 | Hyaluronic acid sodiu... | 14364704         | 1       |
| Euro OTC                 | Hyaluronic acid sodiu... | L1710023-02      | 2       |
| Euro OTC                 | Hyaluronic acid sodiu... | L1512025-01      | 2       |
| Fagron                   | Hyaluronic acid sodiu... | L1311012-01      | 1       |
| Fisher Scientific        | Hyaluronic acid sodiu... | A0387534         | 1       |
| Caelo                    | Hydrochlorothiazide      | 13008507         | 2       |
| Caelo                    | Hydrochlorothiazide      | 14009701         | 24      |
| Caelo                    | Hydrochlorothiazide      | 15231002         | 3       |
| Caelo                    | Hydrochlorothiazide      | 15231003         | 6       |
| Caelo                    | Hydrochlorothiazide      | 15231005         | 1       |
| Caelo                    | Hydrochlorothiazide      | 15231009         | 5       |
| Caelo                    | Hydrochlorothiazide      | 16269301         | 4       |
| Caelo                    | Hydrochlorothiazide      | 15231011         | 1       |
| Caelo                    | Hydrochlorothiazide      | 16269313         | 3       |
| Caelo                    | Hydrochlorothiazide      | 18017303         | 1       |
| Caelo                    | Hydrochlorothiazide      | 18017304         | 5       |
| Caelo                    | Hydrochlorothiazide      | 16269312         | 2       |
| Caelo                    | Hydrochlorothiazide      | 18017305         | 9       |
| Caelo                    | Hydrochlorothiazide      | 18264901         | 8       |
| Caelo                    | Hydrochlorothiazide      | 182649005        | 1       |
| Caelo                    | Hydrochlorothiazide      | 15231008         | 3       |
| Caelo                    | Hydrochlorothiazide      | 16F17B07327489   | 1       |
| Caelo                    | Hydrochlorothiazide      | 16269311         | 3       |
| Caelo                    | Hydrochlorothiazide      | 18017307         | 3       |
| Caelo                    | Hydrochlorothiazide      | 18264904         | 4       |
| Caelo                    | Hydrochlorothiazide      | 16269309         | 6       |
| Caelo                    | Hydrochlorothiazide      | 13008509         | 5       |
| Caelo                    | Hydrochlorothiazide      | 140097012        | 1       |
| Caelo                    | Hydrochlorothiazide      | 16F17-B07-327489 | 6       |
| Caelo                    | Hydrochlorothiazide      | 16269307         | 4       |
| Caelo                    | Hydrochlorothiazide      | 16269306         | 1       |
| Caelo                    | Hydrochlorothiazide      | 18264907         | 4       |
| Caelo                    | Hydrochlorothiazide      | 18017301         | 2       |
| Caesar & Loretz GmbH     | Hydrochlorothiazide      | 192328002        | 3       |
| Caesar & Loretz GmbH/... | Hydrochlorothiazide      | 18264906         | 1       |
| Fagron                   | Hydrochlorothiazide      | 11101-n02        | 2       |
| Fagron                   | Hydrochlorothiazide      | 14B10-B01-294558 | 6       |
| Fagron                   | Hydrochlorothiazide      | 11L01-N02        | 2       |
| Fagron                   | Hydrochlorothiazide      | 11E04-N10        | 1       |
| Fagron                   | Hydrochlorothiazide      | 2002311234       | 1       |

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| Supplier                 | Substance           | Batch            | Spectra |
|--------------------------|---------------------|------------------|---------|
| Fagron                   | Hydrochlorothiazide | 11G12-N12        | 1       |
| Fagron                   | Hydrochlorothiazide | 12L14-N11        | 4       |
| Fagron                   | Hydrochlorothiazide | 13C25-N08        | 6       |
| Fagron                   | Hydrochlorothiazide | 12A03-B40        | 3       |
| Fagron                   | Hydrochlorothiazide | 12A03-B40-286111 | 3       |
| Fagron                   | Hydrochlorothiazide | 12A03-B40-286110 | 1       |
| Fagron                   | Hydrochlorothiazide | 14b10-b01-294558 | 1       |
| Fagron                   | Hydrochlorothiazide | 13008504         | 1       |
| Fagron                   | Hydrochlorothiazide | 14B10B01         | 1       |
| Fagron                   | Hydrochlorothiazide | Co1-20150412     | 1       |
| Fagron                   | Hydrochlorothiazide | 15E04-B03        | 1       |
| Fagron                   | Hydrochlorothiazide | 15K16-B01-315836 | 2       |
| Fagron                   | Hydrochlorothiazide | 15K16            | 1       |
| Fagron                   | Hydrochlorothiazide | 16F17-B07        | 2       |
| Fagron                   | Hydrochlorothiazide | 17H28-B01-340561 | 4       |
| Fagron                   | Hydrochlorothiazide | C01-20160510     | 1       |
| Fagron                   | Hydrochlorothiazide | 17038HCRII       | 1       |
| Fagron                   | Hydrochlorothiazide | 17L20-B02-347789 | 6       |
| Fagron                   | Hydrochlorothiazide | 27101804         | 1       |
| Fagron                   | Hydrochlorothiazide | 17L20-B02-349593 | 3       |
| Fagron                   | Hydrochlorothiazide | CR0601           | 1       |
| Fagron                   | Hydrochlorothiazide | CQ1108           | 1       |
| Fagron                   | Hydrochlorothiazide | 17L20-B02-345079 | 4       |
| Fagron                   | Hydrochlorothiazide | 17L20B05         | 1       |
| Fagron                   | Hydrochlorothiazide | 14B10-B01-300822 | 2       |
| Fagron                   | Hydrochlorothiazide | 14B10-B01-305043 | 4       |
| Fagron                   | Hydrochlorothiazide | 19A04-B01-363321 | 1       |
| Fagron                   | Hydrochlorothiazide | 5013Q-03660      | 1       |
| Fagron                   | Hydrochlorothiazide | 16F17-B07-324062 | 6       |
| Fagron                   | Hydrochlorothiazide | C01-20150412     | 1       |
| Fagron                   | Hydrochlorothiazide | 15E04-B03-309670 | 5       |
| Fagron                   | Hydrochlorothiazide | 19A04-B01-359105 | 1       |
| Fagron                   | Hydrochlorothiazide | 17L20B02355636   | 1       |
| Fagron                   | Hydrochlorothiazide | 15K16-B01        | 2       |
| Fagron                   | Hydrochlorothiazide | 11Lo1-No2        | 1       |
| Fiebig                   | Hydrochlorothiazide | 115231003        | 1       |
| Gehe                     | Hydrochlorothiazide | 12E04-N02        | 2       |
| Gehe                     | Hydrochlorothiazide | 17L20-B02-353429 | 3       |
| GEHE                     | Hydrochlorothiazide | 18017302         | 8       |
| Fagron                   | Hydrochlorothiazide | 14B10-B01        | 2       |
| Fagron                   | Hydrochlorothiazide | 17L20-B02-355636 | 5       |
| Fagron                   | Hydrochlorothiazide | 15K16-B01-319833 | 8       |
| Caelo                    | Hydrochlorothiazide | 16269304         | 2       |
| Sanacorp                 | Hydrochlorothiazide | 12A03-B40-26111  | 1       |
| Sanacorp                 | Hydrochlorothiazide | 16269302         | 1       |
| Caelo                    | Hydrochlorothiazide | 11101n02         | 1       |
| Fagron                   | Hydrochlorothiazide | 11L01-No2        | 1       |
| AHD                      | Hydrocortisone      | 13069507         | 7       |
| ahd,11,95EUR 10.04.14    | Hydrocortisone      | 13341504-07R07   | 1       |
| AHD/Euro                 | Hydrocortisone      | 1802009          | 1       |
| AHL                      | Hydrocortisone      | 15125-B01-313084 | 1       |
| Fagron                   | Hydrocortisone      | 16J26-B04-330340 | 1       |
| Caelo                    | Hydrocortisone      | 17256602         | 49      |
| Alliance Health 11.01... | Hydrocortisone      | 1315505          | 1       |
| Alliance Health25.04...  | Hydrocortisone      | 13341503         | 4       |
| Anzag                    | Hydrocortisone      | 11260305         | 1       |
| Anzag                    | Hydrocortisone      | 1509229-01       | 1       |
| Anzag 14.12.12 ek:10,01  | Hydrocortisone      | 1202032-01       | 5       |
| Caelo                    | Hydrocortisone      | 1518013          | 1       |
| Bombastus                | Hydrocortisone      | 14I05-B02-300227 | 2       |

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| Supplier | Substance      | Batch             | Spectra |
|----------|----------------|-------------------|---------|
| Caelo    | Hydrocortisone | 15021107          | 13      |
| Caelo    | Hydrocortisone | 2760              | 1       |
| Caelo    | Hydrocortisone | 12104301          | 1       |
| Caelo    | Hydrocortisone | 12104306          | 9       |
| Caelo    | Hydrocortisone | 11273704          | 1       |
| Caelo    | Hydrocortisone | 12119304          | 4       |
| Caelo    | Hydrocortisone | 113I-01719        | 1       |
| Caelo    | Hydrocortisone | 12119303          | 9       |
| Caelo    | Hydrocortisone | 11021302          | 1       |
| Caelo    | Hydrocortisone | 12104308          | 9       |
| Caelo    | Hydrocortisone | 12167007          | 10      |
| Caelo    | Hydrocortisone | 12104305          | 3       |
| Caelo    | Hydrocortisone | 2013U-01719       | 1       |
| Caelo    | Hydrocortisone | 10282208          | 1       |
| Caelo    | Hydrocortisone | 13063501          | 1       |
| Caelo    | Hydrocortisone | 7101301           | 1       |
| Caelo    | Hydrocortisone | 13069506          | 9       |
| Caelo    | Hydrocortisone | 21101303          | 1       |
| Caelo    | Hydrocortisone | 810911            | 1       |
| Caelo    | Hydrocortisone | 13069509          | 4       |
| Caelo    | Hydrocortisone | 13155603          | 12      |
| Caelo    | Hydrocortisone | 13155604          | 7       |
| Caelo    | Hydrocortisone | 13341502          | 12      |
| Caelo    | Hydrocortisone | 31032014D         | 1       |
| Caelo    | Hydrocortisone | 13155605          | 5       |
| Caelo    | Hydrocortisone | 13155614          | 4       |
| Caelo    | Hydrocortisone | 13341511          | 4       |
| Caelo    | Hydrocortisone | 14115107          | 11      |
| Caelo    | Hydrocortisone | 14115105          | 3       |
| Caelo    | Hydrocortisone | 14301305          | 6       |
| Caelo    | Hydrocortisone | 14115103          | 2       |
| Caelo    | Hydrocortisone | 14115104          | 1       |
| Caelo    | Hydrocortisone | 14301310          | 15      |
| Caelo    | Hydrocortisone | 140301305         | 1       |
| Caelo    | Hydrocortisone | 14301311          | 9       |
| Caelo    | Hydrocortisone | 15021105          | 6       |
| Caelo    | Hydrocortisone | 15021106          | 3       |
| Caelo    | Hydrocortisone | 14301307          | 1       |
| Caelo    | Hydrocortisone | 1505016-01        | 31      |
| Caelo    | Hydrocortisone | 15181003          | 10      |
| Caelo    | Hydrocortisone | 15181006          | 19      |
| Caelo    | Hydrocortisone | 15181014          | 6       |
| Caelo    | Hydrocortisone | 8717              | 1       |
| Caelo    | Hydrocortisone | 15181007          | 5       |
| Caelo    | Hydrocortisone | 15278703          | 9       |
| Caelo    | Hydrocortisone | 15181012          | 16      |
| Caelo    | Hydrocortisone | 260416v4          | 1       |
| Caelo    | Hydrocortisone | 16004607          | 17      |
| Caelo    | Hydrocortisone | 16004605          | 14      |
| Caelo    | Hydrocortisone | 3081604           | 1       |
| Caelo    | Hydrocortisone | 16004611          | 10      |
| Caelo    | Hydrocortisone | 130617H           | 1       |
| Caelo    | Hydrocortisone | 1518012           | 1       |
| Caelo    | Hydrocortisone | 16095201          | 26      |
| Caelo    | Hydrocortisone | 170208HC,16004612 | 1       |
| Caelo    | Hydrocortisone | 16095212          | 9       |
| Caelo    | Hydrocortisone | 16095207          | 10      |
| Caelo    | Hydrocortisone | 16272306          | 13      |
| Caelo    | Hydrocortisone | 8041701           | 1       |
| Caelo    | Hydrocortisone | 16255606          | 1       |

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| Supplier | Substance      | Batch                | Spectra |
|----------|----------------|----------------------|---------|
| Caelo    | Hydrocortisone | 16255603             | 10      |
| Caelo    | Hydrocortisone | 10071704             | 1       |
| Caelo    | Hydrocortisone | 17119404             | 1       |
| Caelo    | Hydrocortisone | 1672308              | 1       |
| Caelo    | Hydrocortisone | 17119410             | 8       |
| Caelo    | Hydrocortisone | 17090004             | 1       |
| Caelo    | Hydrocortisone | 18121713             | 1       |
| Caelo    | Hydrocortisone | 17256604             | 36      |
| Caelo    | Hydrocortisone | 17256804             | 1       |
| Caelo    | Hydrocortisone | 16041801             | 1       |
| Caelo    | Hydrocortisone | 18042601             | 1       |
| Caelo    | Hydrocortisone | 18061802             | 1       |
| Caelo    | Hydrocortisone | 16255608NP           | 1       |
| Caelo    | Hydrocortisone | 3110456              | 1       |
| Caelo    | Hydrocortisone | K05B20160909         | 1       |
| Caelo    | Hydrocortisone | 1726603              | 1       |
| Caelo    | Hydrocortisone | 27101801             | 1       |
| Caelo    | Hydrocortisone | 16098201             | 2       |
| Caelo    | Hydrocortisone | 18091506             | 22      |
| Caelo    | Hydrocortisone | 18031508             | 1       |
| Caelo    | Hydrocortisone | 18324301             | 23      |
| Caelo    | Hydrocortisone | 18324310             | 3       |
| Caelo    | Hydrocortisone | 18324308             | 9       |
| Caelo    | Hydrocortisone | 18324307             | 11      |
| Caelo    | Hydrocortisone | 15181012/20160309/10 | 1       |
| Caelo    | Hydrocortisone | 12104304             | 10      |
| Caelo    | Hydrocortisone | 17090005             | 9       |
| Caelo    | Hydrocortisone | 13155611             | 2       |
| Caelo    | Hydrocortisone | 17351206             | 10      |
| Caelo    | Hydrocortisone | 1824311              | 1       |
| Caelo    | Hydrocortisone | 11260309             | 3       |
| Caelo    | Hydrocortisone | 13155602             | 8       |
| Caelo    | Hydrocortisone | 13342504             | 1       |
| Caelo    | Hydrocortisone | 16095209             | 6       |
| Caelo    | Hydrocortisone | 170921HA/17090003    | 1       |
| Caelo    | Hydrocortisone | 18091501             | 24      |
| Caelo    | Hydrocortisone | 4817Q-01719          | 1       |
| Caelo    | Hydrocortisone | 15278702             | 10      |
| Caelo    | Hydrocortisone | 16095213-20170704Ma7 | 1       |
| Caelo    | Hydrocortisone | 17351209-20180830Ma3 | 1       |
| Caelo    | Hydrocortisone | 18091501-H20181115Ma | 3       |
| Caelo    | Hydrocortisone | 17256607             | 11      |
| Caelo    | Hydrocortisone | 18091505             | 31      |
| Caelo    | Hydrocortisone | 18091502             | 3       |
| Caelo    | Hydrocortisone | 183243003            | 1       |
| Caelo    | Hydrocortisone | 15278706             | 6       |
| Caelo    | Hydrocortisone | 18091525             | 36      |
| Caelo    | Hydrocortisone | 14301312             | 8       |
| Caelo    | Hydrocortisone | 13341508             | 5       |
| Caelo    | Hydrocortisone | 16255604             | 2       |
| Caelo    | Hydrocortisone | 17090003             | 4       |
| Caelo    | Hydrocortisone | 17351202, 180523H    | 1       |
| Caelo    | Hydrocortisone | 1672305              | 1       |
| Caelo    | Hydrocortisone | 167272306            | 1       |
| Caelo    | Hydrocortisone | 14301313             | 6       |
| Caelo    | Hydrocortisone | 12104309             | 3       |
| Caelo    | Hydrocortisone | 1109845              | 1       |
| Caelo    | Hydrocortisone | 13155601             | 9       |
| Caelo    | Hydrocortisone | 17351209             | 12      |
| Caelo    | Hydrocortisone | 18091521             | 1       |

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| Supplier             | Substance      | Batch               | Spectra |
|----------------------|----------------|---------------------|---------|
| Caelo                | Hydrocortisone | 18324303            | 1       |
| Caelo                | Hydrocortisone | 3912Q-01719         | 1       |
| Caelo                | Hydrocortisone | 12167001            | 10      |
| Caelo                | Hydrocortisone | 120403701           | 4       |
| Caelo                | Hydrocortisone | 15216101            | 9       |
| Caelo                | Hydrocortisone | 173512005           | 1       |
| Caelo                | Hydrocortisone | 18091519            | 31      |
| Caelo                | Hydrocortisone | 14b04-B02-293422    | 1       |
| Caelo                | Hydrocortisone | 1216707             | 1       |
| Caelo                | Hydrocortisone | 13069502            | 5       |
| Caelo                | Hydrocortisone | 15278705            | 11      |
| Caelo                | Hydrocortisone | 17229410            | 1       |
| Caelo                | Hydrocortisone | 1756602             | 1       |
| Caelo                | Hydrocortisone | 18091507            | 21      |
| Caelo                | Hydrocortisone | 18091520            | 30      |
| Caelo                | Hydrocortisone | 13341510            | 14      |
| Caelo                | Hydrocortisone | 16095210            | 21      |
| Caelo                | Hydrocortisone | 180915208           | 1       |
| Caelo                | Hydrocortisone | 11260308            | 3       |
| Caelo                | Hydrocortisone | 16272305            | 12      |
| Caelo                | Hydrocortisone | 16095213            | 13      |
| Caelo                | Hydrocortisone | 16272304            | 12      |
| Caelo                | Hydrocortisone | 1627231             | 1       |
| Caelo                | Hydrocortisone | 16255680            | 1       |
| Caelo                | Hydrocortisone | 17119405            | 30      |
| Caelo                | Hydrocortisone | 17119406            | 20      |
| Caelo                | Hydrocortisone | 17256605            | 24      |
| Caelo                | Hydrocortisone | 1735123             | 1       |
| Caelo                | Hydrocortisone | 12104307            | 18      |
| Caelo                | Hydrocortisone | 18091524            | 15      |
| Caelo                | Hydrocortisone | 15/25-B01-318486    | 1       |
| Caelo                | Hydrocortisone | 1719402-20171106Ma2 | 1       |
| Caelo                | Hydrocortisone | 13069501            | 10      |
| Caelo                | Hydrocortisone | 15021104            | 7       |
| Caelo                | Hydrocortisone | 15181008            | 1       |
| Caelo                | Hydrocortisone | 16004608            | 12      |
| Caelo                | Hydrocortisone | 16255607            | 11      |
| Caelo                | Hydrocortisone | 16255608            | 16      |
| Caelo                | Hydrocortisone | 17119402            | 21      |
| Caelo                | Hydrocortisone | 1626-B04-330340     | 1       |
| Caelo                | Hydrocortisone | 17351205            | 52      |
| Caelo                | Hydrocortisone | 18091503            | 27      |
| Caelo                | Hydrocortisone | 18324207            | 1       |
| Caelo                | Hydrocortisone | 183243006           | 4       |
| Caelo                | Hydrocortisone | 18324302            | 10      |
| Caelo                | Hydrocortisone | 12k08-n01           | 1       |
| Caelo                | Hydrocortisone | 12167010-3437311151 | 1       |
| Caelo                | Hydrocortisone | 13069505            | 4       |
| Caelo                | Hydrocortisone | 13341509            | 9       |
| Caelo                | Hydrocortisone | 14115108            | 2       |
| Caelo                | Hydrocortisone | 16272308            | 5       |
| Caelo                | Hydrocortisone | 17119403            | 24      |
| Caelo                | Hydrocortisone | 16004603            | 14      |
| Caelo                | Hydrocortisone | 18091508            | 5       |
| Caelo                | Hydrocortisone | 1306906             | 1       |
| Caelo                | Hydrocortisone | 16004604            | 26      |
| Caesar & Loretz      | Hydrocortisone | 17256603            | 12      |
| Caesar & Loretz GmbH | Hydrocortisone | 16004612            | 20      |
| Caesar & Loretz GmbH | Hydrocortisone | 18091528            | 12      |
| Caesar & Loretz GmbH | Hydrocortisone | 17351210            | 2       |

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| Supplier                 | Substance      | Batch            | Spectra |
|--------------------------|----------------|------------------|---------|
| Caesar & Loretz GmbH     | Hydrocortisone | 18091531         | 7       |
| Caesar & Loretz GmbH     | Hydrocortisone | 18324306         | 19      |
| Caesar & Loretz GmbH/... | Hydrocortisone | 18324211         | 1       |
| Caesar&loretz,Phoenix    | Hydrocortisone | 15181004         | 15      |
| EuRho                    | Hydrocortisone | 1405001-01       | 7       |
| EuRho                    | Hydrocortisone | 180200-01        | 1       |
| Euro OTC                 | Hydrocortisone | 1107005-02       | 5       |
| Euro OTC                 | Hydrocortisone | 1206018-01       | 24      |
| Euro OTC                 | Hydrocortisone | 1408023-01       | 5       |
| Euro OTC                 | Hydrocortisone | 29011504         | 1       |
| Euro OTC                 | Hydrocortisone | 4091510          | 1       |
| Euro OTC                 | Hydrocortisone | 1509029-01       | 54      |
| Euro OTC                 | Hydrocortisone | 1509029          | 1       |
| Euro OTC                 | Hydrocortisone | 16272311         | 10      |
| Euro OTC                 | Hydrocortisone | 161016-01        | 1       |
| Euro OTC                 | Hydrocortisone | 16110016-01      | 1       |
| Euro OTC                 | Hydrocortisone | 17351202         | 18      |
| Euro OTC                 | Hydrocortisone | 1802008-01       | 1       |
| Euro OTC                 | Hydrocortisone | 1082009-01       | 1       |
| Euro OTC                 | Hydrocortisone | 1501034          | 1       |
| Euro OTC                 | Hydrocortisone | 1611016          | 2       |
| Euro OTC                 | Hydrocortisone | 1802009-01       | 61      |
| Euro OTC                 | Hydrocortisone | 157015           | 2       |
| Euro OTC                 | Hydrocortisone | 150902           | 1       |
| Euro OTC                 | Hydrocortisone | 161101601        | 2       |
| Euro OTC                 | Hydrocortisone | 180200901        | 3       |
| Euro OTC                 | Hydrocortisone | 210818A          | 1       |
| Euro OTC                 | Hydrocortisone | 1107005-01       | 1       |
| Euro OTC                 | Hydrocortisone | 1107005-03       | 9       |
| Euro OTC                 | Hydrocortisone | 3817A-01719      | 1       |
| Euro OTC                 | Hydrocortisone | 1204307-01       | 1       |
| Euro OTC                 | Hydrocortisone | 11611016-01      | 1       |
| Euro OTC                 | Hydrocortisone | 79(1802009-01)   | 1       |
| Euro OTC                 | Hydrocortisone | 80(1802009-01)   | 1       |
| Euro OTC                 | Hydrocortisone | 81(1802009-01)   | 1       |
| Euro OTC                 | Hydrocortisone | 82(1802009-01)   | 1       |
| Euro OTC                 | Hydrocortisone | 1611016-01       | 78      |
| Euro OTC                 | Hydrocortisone | 150501601        | 1       |
| Euro OTC                 | Hydrocortisone | 150929-01        | 1       |
| Euro OTC                 | Hydrocortisone | 181102182        | 1       |
| Euro OTC                 | Hydrocortisone | 715Q-01719       | 1       |
| Euro OTC                 | Hydrocortisone | 15050-16-01      | 1       |
| Euro OTC                 | Hydrocortisone | 1708006-01       | 1       |
| Euro OTC                 | Hydrocortisone | 1204037-01       | 30      |
| Euro OTC                 | Hydrocortisone | 1906033-01       | 15      |
| Euro OTC                 | Hydrocortisone | 6051502          | 1       |
| Euro OTC                 | Hydrocortisone | 12060018-01      | 1       |
| Euro OTC                 | Hydrocortisone | 4112A-01719      | 1       |
| Euro OTC                 | Hydrocortisone | 150516-01        | 1       |
| Euro OTC                 | Hydrocortisone | 4616U-01719      | 1       |
| Fagron                   | Hydrocortisone | 18B21-B07-348432 | 1       |
| Fagron                   | Hydrocortisone | 12G19-N01        | 2       |
| Fagron                   | Hydrocortisone | 12/25-N01        | 1       |
| Fagron                   | Hydrocortisone | 12I25-N01        | 2       |
| Fagron                   | Hydrocortisone | 5061304          | 1       |
| Fagron                   | Hydrocortisone | 13H08-B01-285472 | 1       |
| Fagron                   | Hydrocortisone | 11021403         | 1       |
| Fagron                   | Hydrocortisone | 13K22-B01-288284 | 4       |
| Fagron                   | Hydrocortisone | 120601801        | 1       |
| Fagron                   | Hydrocortisone | 19051403         | 1       |

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| Supplier | Substance      | Batch             | Spectra |
|----------|----------------|-------------------|---------|
| Fagron   | Hydrocortisone | K05B20130407M     | 1       |
| Fagron   | Hydrocortisone | 12091401          | 1       |
| Fagron   | Hydrocortisone | 14B04-B02-293423  | 3       |
| Fagron   | Hydrocortisone | K05B20131101      | 1       |
| Fagron   | Hydrocortisone | 14B04-B02         | 2       |
| Fagron   | Hydrocortisone | 14B04-B02-293424  | 6       |
| Fagron   | Hydrocortisone | 14B04-B02-293422  | 3       |
| Fagron   | Hydrocortisone | 14I05-B02-300228  | 1       |
| Fagron   | Hydrocortisone | 14/05-B02-300227  | 2       |
| Fagron   | Hydrocortisone | 14I05-B02-300227  | 1       |
| Fagron   | Hydrocortisone | 13K22-B01-288282  | 1       |
| Fagron   | Hydrocortisone | 14I05-B02-300229  | 1       |
| Fagron   | Hydrocortisone | 14I05-B02         | 2       |
| Fagron   | Hydrocortisone | 14/05-B02-300227  | 1       |
| Fagron   | Hydrocortisone | 16A19-B06-321981  | 2       |
| Fagron   | Hydrocortisone | 15/25-B01-318727  | 1       |
| Fagron   | Hydrocortisone | 14I05-B02-300227  | 1       |
| Fagron   | Hydrocortisone | 16A19-B06-320970  | 20      |
| Fagron   | Hydrocortisone | 16H01-B01-324891  | 1       |
| Fagron   | Hydrocortisone | 15I25-B01-318727  | 1       |
| Fagron   | Hydrocortisone | 16j26-b04-330339  | 1       |
| Fagron   | Hydrocortisone | 16H01-B01         | 1       |
| Fagron   | Hydrocortisone | 17C13-B06         | 1       |
| Fagron   | Hydrocortisone | 17E10-B04-334857  | 6       |
| Fagron   | Hydrocortisone | 17E10-B04         | 2       |
| Fagron   | Hydrocortisone | 17E10-B04-336435  | 6       |
| Fagron   | Hydrocortisone | 17/12-B05-344220  | 2       |
| Fagron   | Hydrocortisone | 17I2-B05-345540   | 1       |
| Fagron   | Hydrocortisone | 17I12-B05         | 1       |
| Fagron   | Hydrocortisone | 17-12B05-342611   | 1       |
| Fagron   | Hydrocortisone | 17g25-b02-340864  | 1       |
| Fagron   | Hydrocortisone | 16J26-B04-328188  | 1       |
| Fagron   | Hydrocortisone | 17/12-B05-345540  | 1       |
| Fagron   | Hydrocortisone | 18B21-B07         | 2       |
| Fagron   | Hydrocortisone | 16A19-B06         | 1       |
| Fagron   | Hydrocortisone | 16A19-B06-321982  | 1       |
| Fagron   | Hydrocortisone | 18B21-B07-348430  | 1       |
| Fagron   | Hydrocortisone | 19K05-B02-195615  | 2       |
| Fagron   | Hydrocortisone | 13H08-B01-285473  | 1       |
| Fagron   | Hydrocortisone | 11K18-N01         | 2       |
| Fagron   | Hydrocortisone | 18B21-B07-360920  | 2       |
| Fagron   | Hydrocortisone | 15I25-B01-318486  | 1       |
| Fagron   | Hydrocortisone | B02-1956104       | 1       |
| Fagron   | Hydrocortisone | 13K22-B01-288283  | 1       |
| Fagron   | Hydrocortisone | 15D14-B02-311696  | 5       |
| Fagron   | Hydrocortisone | 15I04-B03-315021  | 1       |
| Fagron   | Hydrocortisone | 17/12-B05-344220  | 1       |
| Fagron   | Hydrocortisone | 16H01-B01-324944  | 5       |
| Fagron   | Hydrocortisone | 15/25-B01-313084  | 1       |
| Fagron   | Hydrocortisone | 15D14-B02         | 1       |
| Fagron   | Hydrocortisone | 18B21-B07-348431  | 3       |
| Fagron   | Hydrocortisone | 17I12-B05-344220  | 2       |
| Fagron   | Hydrocortisone | 17c13-B06         | 1       |
| Fagron   | Hydrocortisone | 17E10B04335656    | 1       |
| Fagron   | Hydrocortisone | 16J26-B04         | 1       |
| Fagron   | Hydrocortisone | 17/12-b05-344220  | 1       |
| Fagron   | Hydrocortisone | 17e10-b04-335056  | 1       |
| Fagron   | Hydrocortisone | 17E-10-B04-334857 | 1       |
| Fagron   | Hydrocortisone | PH132             | 1       |
| Fagron   | Hydrocortisone | 13H08B01285473    | 1       |

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| Supplier                | Substance      | Batch            | Spectra |
|-------------------------|----------------|------------------|---------|
| Fagron                  | Hydrocortisone | 13H08-B01-28571  | 1       |
| Fagron                  | Hydrocortisone | 14105-B02-300228 | 1       |
| Fagron                  | Hydrocortisone | 17I12-B05-34554  | 1       |
| Fagron                  | Hydrocortisone | K05M20170702     | 1       |
| Fagron                  | Hydrocortisone | 17C13-B06-333045 | 4       |
| Fagron                  | Hydrocortisone | 17G25-B02-340864 | 1       |
| Fargon                  | Hydrocortisone | 17E10-B04-334858 | 6       |
| Caelo                   | Hydrocortisone | 16095203         | 9       |
| Fragon/Sanacorp         | Hydrocortisone | 17E10-B04-335056 | 5       |
| Gatt-Koller             | Hydrocortisone | 20172187         | 1       |
| Gatt-Koller             | Hydrocortisone | 1804169          | 1       |
| Gehe                    | Hydrocortisone | 13H08-B01-285471 | 1       |
| Gehe                    | Hydrocortisone | 13069510         | 8       |
| Gehe                    | Hydrocortisone | 13H08-B01-285469 | 2       |
| Gehe                    | Hydrocortisone | 1501034-01       | 12      |
| Gehe                    | Hydrocortisone | 17E10-B04-335656 | 2       |
| Euro OTC                | Hydrocortisone | 1405001          | 1       |
| Caelo                   | Hydrocortisone | 16095202         | 12      |
| Caelo                   | Hydrocortisone | 9271205          | 1       |
| Caelo                   | Hydrocortisone | 14301304         | 2       |
| Caelo                   | Hydrocortisone | 1140317          | 1       |
| Caelo                   | Hydrocortisone | 1190218/17256602 | 1       |
| Fagron                  | Hydrocortisone | 17E10-B04-336436 | 2       |
| Caelo                   | Hydrocortisone | 133341502        | 1       |
| L10                     | Hydrocortisone | 16H01-B01-326071 | 6       |
| Nachprüfung             | Hydrocortisone | 2082019-6        | 1       |
| Nachprüfung 2312        | Hydrocortisone | 10282201         | 1       |
| Noweda                  | Hydrocortisone | 12104303         | 6       |
| Noweda                  | Hydrocortisone | 18324311         | 9       |
| Noweda                  | Hydrocortisone | 183243002        | 6       |
| Caelo                   | Hydrocortisone | 17119407         | 29      |
| Caelo                   | Hydrocortisone | 1719405          | 1       |
| Caelo                   | Hydrocortisone | 17526602         | 1       |
| Euro OTC                | Hydrocortisone | 1505010601       | 1       |
| Euro OTC                | Hydrocortisone | 2019Q-01719      | 1       |
| Caelo                   | Hydrocortisone | 18091526         | 6       |
| Phoenix                 | Hydrocortisone | 3117             | 1       |
| Phoenix                 | Hydrocortisone | 3370             | 1       |
| Caelo                   | Hydrocortisone | 16004612/2020317 | 1       |
| phönix                  | Hydrocortisone |                  | 2       |
| phönix                  | Hydrocortisone | 14301306         | 9       |
| Phönix                  | Hydrocortisone | 11119-N03        | 1       |
| Phönix                  | Hydrocortisone | 12167010         | 12      |
| Phönix                  | Hydrocortisone | 13341504         | 12      |
| Phönix                  | Hydrocortisone | Hy19             | 1       |
| Phönix                  | Hydrocortisone | 15181005         | 1       |
| Phönix                  | Hydrocortisone | 3181             | 1       |
| Phönix                  | Hydrocortisone | 1906033          | 1       |
| Phönix                  | Hydrocortisone | 1824302          | 1       |
| Phönix Caesar u. Loretz | Hydrocortisone | 13225507         | 1       |
| Caelo                   | Hydrocortisone | 173512           | 1       |
| Caelo                   | Hydrocortisone | 15181013         | 12      |
| Caelo                   | Hydrocortisone | 2180917/16255608 | 1       |
| Caelo                   | Hydrocortisone | 17351203         | 29      |
| Euro OTC                | Hydrocortisone | 150902901        | 2       |
| Sanacorp                | Hydrocortisone | 1112030-01       | 12      |
| Sanacorp                | Hydrocortisone | 42/AKD6          | 1       |
| Caelo                   | Hydrocortisone | 39/AKD17         | 1       |
| Caelo                   | Hydrocortisone | 13341501         | 7       |
| xxx                     | Hydrocortisone | 911Q-01719       | 2       |

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| Supplier  | Substance              | Batch          | Spectra |
|-----------|------------------------|----------------|---------|
| Caelo     | Hydrocortisone acetate | 16238712       | 29      |
| Caelo     | Hydrocortisone acetate | 18278017       | 4       |
| Caelo     | Hydrocortisone acetate | 14301402       | 10      |
| Caelo     | Hydrocortisone acetate | 16004408       | 20      |
| Fagron    | Hydrocortisone acetate | 1112031        | 1       |
| Fagron    | Hydrocortisone acetate | 13J31B07290061 | 1       |
| Bombastus | Hydrocortisone acetate | 123Validierung | 1       |
| Bombastus | Hydrocortisone acetate | 2712M01718     | 1       |
| Caelo     | Hydrocortisone acetate | 18278008       | 16      |
| Caelo     | Hydrocortisone acetate | 1406211718     | 1       |
| Caelo     | Hydrocortisone acetate | 15061207       | 1       |
| Caelo     | Hydrocortisone acetate | 12008405       | 4       |
| Caelo     | Hydrocortisone acetate | 11263905       | 1       |
| Caelo     | Hydrocortisone acetate | 11098604       | 1       |
| Caelo     | Hydrocortisone acetate | 11263913       | 2       |
| Caelo     | Hydrocortisone acetate | 11263915       | 2       |
| Caelo     | Hydrocortisone acetate | 11263917       | 3       |
| Caelo     | Hydrocortisone acetate | 12008402       | 2       |
| Caelo     | Hydrocortisone acetate | 12182403       | 5       |
| Caelo     | Hydrocortisone acetate | 12182404       | 21      |
| Caelo     | Hydrocortisone acetate | 12182402       | 11      |
| Caelo     | Hydrocortisone acetate | 18011304       | 1       |
| Caelo     | Hydrocortisone acetate | 12182405       | 21      |
| Caelo     | Hydrocortisone acetate | 3110491        | 1       |
| Caelo     | Hydrocortisone acetate | 2612M01718     | 1       |
| Caelo     | Hydrocortisone acetate | 11263902       | 1       |
| Caelo     | Hydrocortisone acetate | 1213M-01718    | 1       |
| Caelo     | Hydrocortisone acetate | 12330106       | 4       |
| Caelo     | Hydrocortisone acetate | 11098612       | 1       |
| Caelo     | Hydrocortisone acetate | 12330102       | 8       |
| Caelo     | Hydrocortisone acetate | 7051303        | 1       |
| Caelo     | Hydrocortisone acetate | 12182408       | 2       |
| Caelo     | Hydrocortisone acetate | 12330107       | 10      |
| Caelo     | Hydrocortisone acetate | 12330110       | 2       |
| Caelo     | Hydrocortisone acetate | 12330104       | 9       |
| Caelo     | Hydrocortisone acetate | 12330112       | 13      |
| Caelo     | Hydrocortisone acetate | 12330116       | 10      |
| Caelo     | Hydrocortisone acetate | 12330111       | 3       |
| Caelo     | Hydrocortisone acetate | 27091307       | 1       |
| Caelo     | Hydrocortisone acetate | 12330114       | 1       |
| Caelo     | Hydrocortisone acetate | 131553080      | 1       |
| Caelo     | Hydrocortisone acetate | 17011402       | 1       |
| Caelo     | Hydrocortisone acetate | 25101201       | 1       |
| Caelo     | Hydrocortisone acetate | 12330113       | 1       |
| Caelo     | Hydrocortisone acetate | 13155306       | 5       |
| Caelo     | Hydrocortisone acetate | 13291704       | 4       |
| Caelo     | Hydrocortisone acetate | 3110516        | 1       |
| Caelo     | Hydrocortisone acetate | 2061401        | 1       |
| Caelo     | Hydrocortisone acetate | 1403903        | 1       |
| Caelo     | Hydrocortisone acetate | 13291701       | 1       |
| Caelo     | Hydrocortisone acetate | 14043906       | 10      |
| Caelo     | Hydrocortisone acetate | 14043902       | 11      |
| Caelo     | Hydrocortisone acetate | 27091403       | 1       |
| Caelo     | Hydrocortisone acetate | 14043905       | 13      |
| Caelo     | Hydrocortisone acetate | 14144805       | 23      |
| Caelo     | Hydrocortisone acetate | 14043908       | 1       |
| Caelo     | Hydrocortisone acetate | 12021502       | 1       |
| Caelo     | Hydrocortisone acetate | 14144802       | 1       |
| Caelo     | Hydrocortisone acetate | 1501035        | 1       |
| Caelo     | Hydrocortisone acetate | 14301408       | 8       |

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| Supplier | Substance              | Batch            | Spectra |
|----------|------------------------|------------------|---------|
| Caelo    | Hydrocortisone acetate | 14301404         | 6       |
| Caelo    | Hydrocortisone acetate | 28071508         | 1       |
| Caelo    | Hydrocortisone acetate | 15067005         | 18      |
| Caelo    | Hydrocortisone acetate | 15067010         | 3       |
| Caelo    | Hydrocortisone acetate | 15067006         | 13      |
| Caelo    | Hydrocortisone acetate | 2734             | 1       |
| Caelo    | Hydrocortisone acetate | 15356902         | 21      |
| Caelo    | Hydrocortisone acetate | 15216204         | 2       |
| Caelo    | Hydrocortisone acetate | 15356903         | 25      |
| Caelo    | Hydrocortisone acetate | 1430140          | 1       |
| Caelo    | Hydrocortisone acetate | 1536902          | 1       |
| Caelo    | Hydrocortisone acetate | 16004406         | 23      |
| Caelo    | Hydrocortisone acetate | 1600406          | 1       |
| Caelo    | Hydrocortisone acetate | 160629HA         | 1       |
| Caelo    | Hydrocortisone acetate | 160044402        | 1       |
| Caelo    | Hydrocortisone acetate | 16095406         | 25      |
| Caelo    | Hydrocortisone acetate | 15H24_B01-316480 | 1       |
| Caelo    | Hydrocortisone acetate | 16238704         | 6       |
| Caelo    | Hydrocortisone acetate | 16238708         | 28      |
| Caelo    | Hydrocortisone acetate | 16238706         | 30      |
| Caelo    | Hydrocortisone acetate | 16238705         | 3       |
| Caelo    | Hydrocortisone acetate | 16095402         | 1       |
| Caelo    | Hydrocortisone acetate | 16238707         | 16      |
| Caelo    | Hydrocortisone acetate | 1623708          | 1       |
| Caelo    | Hydrocortisone acetate | 1061704          | 1       |
| Caelo    | Hydrocortisone acetate | 17086206         | 13      |
| Caelo    | Hydrocortisone acetate | 6101707          | 1       |
| Caelo    | Hydrocortisone acetate | 17086209         | 2       |
| Caelo    | Hydrocortisone acetate | 163163055402     | 1       |
| Caelo    | Hydrocortisone acetate | 17219704         | 24      |
| Caelo    | Hydrocortisone acetate | 17219706         | 32      |
| Caelo    | Hydrocortisone acetate | 17086202         | 1       |
| Caelo    | Hydrocortisone acetate | 17219705         | 60      |
| Caelo    | Hydrocortisone acetate | 18121710         | 1       |
| Caelo    | Hydrocortisone acetate | 17219710         | 2       |
| Caelo    | Hydrocortisone acetate | 17219709         | 9       |
| Caelo    | Hydrocortisone acetate | 2021803          | 1       |
| Caelo    | Hydrocortisone acetate | 172197085556     | 1       |
| Caelo    | Hydrocortisone acetate | 18142802         | 15      |
| Caelo    | Hydrocortisone acetate | 6071801          | 1       |
| Caelo    | Hydrocortisone acetate | 18142805         | 37      |
| Caelo    | Hydrocortisone acetate | 18142810         | 2       |
| Caelo    | Hydrocortisone acetate | 17142802         | 1       |
| Caelo    | Hydrocortisone acetate | 18142812         | 22      |
| Caelo    | Hydrocortisone acetate | 18142807         | 11      |
| Caelo    | Hydrocortisone acetate | 12121801         | 1       |
| Caelo    | Hydrocortisone acetate | 18142815         | 19      |
| Caelo    | Hydrocortisone acetate | 18278010         | 31      |
| Caelo    | Hydrocortisone acetate | 17358404         | 1       |
| Caelo    | Hydrocortisone acetate | 18278011         | 1       |
| Caelo    | Hydrocortisone acetate | 18278020         | 13      |
| Caelo    | Hydrocortisone acetate | 18278021         | 9       |
| Caelo    | Hydrocortisone acetate | 172197050        | 1       |
| Caelo    | Hydrocortisone acetate | 191383001        | 2       |
| Caelo    | Hydrocortisone acetate | 16095404         | 33      |
| Caelo    | Hydrocortisone acetate | 16004407         | 20      |
| Caelo    | Hydrocortisone acetate | 17358403         | 8       |
| Caelo    | Hydrocortisone acetate | 14043904         | 14      |
| Caelo    | Hydrocortisone acetate | 14301401         | 14      |
| Caelo    | Hydrocortisone acetate | 16238709         | 8       |

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| Supplier | Substance              | Batch                 | Spectra |
|----------|------------------------|-----------------------|---------|
| Caelo    | Hydrocortisone acetate | 16C15-B04-321459      | 2       |
| Caelo    | Hydrocortisone acetate | 13155308              | 8       |
| Caelo    | Hydrocortisone acetate | 12330105              | 3       |
| Caelo    | Hydrocortisone acetate | test                  | 1       |
| Caelo    | Hydrocortisone acetate | 11098615              | 1       |
| Caelo    | Hydrocortisone acetate | 15A07-B03-306545      | 2       |
| Caelo    | Hydrocortisone acetate | 14144806              | 15      |
| Caelo    | Hydrocortisone acetate | 13155304              | 5       |
| Caelo    | Hydrocortisone acetate | 15067003              | 15      |
| Caelo    | Hydrocortisone acetate | 17086212              | 4       |
| Caelo    | Hydrocortisone acetate | 16004405, 20161215Ma7 | 1       |
| Caelo    | Hydrocortisone acetate | 15067004, 20160504Ma2 | 1       |
| Caelo    | Hydrocortisone acetate | 20160727Ma2           | 1       |
| Caelo    | Hydrocortisone acetate | 17219706, 20171127Ma2 | 1       |
| Caelo    | Hydrocortisone acetate | 16004407, 20161215Ma9 | 1       |
| Caelo    | Hydrocortisone acetate | 18142805-H20181115Ma  | 1       |
| Caelo    | Hydrocortisone acetate | 18142811              | 14      |
| Caelo    | Hydrocortisone acetate | 25(1805010-01)        | 1       |
| Caelo    | Hydrocortisone acetate | 18142904              | 1       |
| Caelo    | Hydrocortisone acetate | 18278003              | 14      |
| Caelo    | Hydrocortisone acetate | 15061006              | 1       |
| Caelo    | Hydrocortisone acetate | 16238713-20170818Ma2  | 1       |
| Caelo    | Hydrocortisone acetate | 19138302              | 8       |
| Caelo    | Hydrocortisone acetate | 15356904              | 8       |
| Caelo    | Hydrocortisone acetate | 170804HA/1604052-01   | 1       |
| Caelo    | Hydrocortisone acetate | 18142809              | 13      |
| Caelo    | Hydrocortisone acetate | 1918304               | 1       |
| Caelo    | Hydrocortisone acetate | 16004405              | 12      |
| Caelo    | Hydrocortisone acetate | 18278015              | 23      |
| Caelo    | Hydrocortisone acetate | 200009978005          | 1       |
| Caelo    | Hydrocortisone acetate | 17219708              | 40      |
| Caelo    | Hydrocortisone acetate | 16238713              | 9       |
| Caelo    | Hydrocortisone acetate | 17086207              | 4       |
| Caelo    | Hydrocortisone acetate | 172197055662          | 1       |
| Caelo    | Hydrocortisone acetate | 14144803              | 9       |
| Caelo    | Hydrocortisone acetate | 13291711              | 7       |
| Caelo    | Hydrocortisone acetate | 12330103              | 10      |
| Caelo    | Hydrocortisone acetate | 15067013              | 11      |
| Caelo    | Hydrocortisone acetate | 1623888704            | 1       |
| Caelo    | Hydrocortisone acetate | 118107-3              | 1       |
| Caelo    | Hydrocortisone acetate | 1391704               | 1       |
| Caelo    | Hydrocortisone acetate | 15356901              | 17      |
| Caelo    | Hydrocortisone acetate | 14043907              | 13      |
| Caelo    | Hydrocortisone acetate | 13155307              | 2       |
| Caelo    | Hydrocortisone acetate | 15067004              | 23      |
| Caelo    | Hydrocortisone acetate | 16095407              | 37      |
| Caelo    | Hydrocortisone acetate | 17219714              | 1       |
| Caelo    | Hydrocortisone acetate | 11263916              | 1       |
| Caelo    | Hydrocortisone acetate | 12183403              | 1       |
| Caelo    | Hydrocortisone acetate | 18142804              | 34      |
| Caelo    | Hydrocortisone acetate | 16095410              | 8       |
| Caelo    | Hydrocortisone acetate | 18142803              | 13      |
| Caelo    | Hydrocortisone acetate | 17086205              | 21      |
| Caelo    | Hydrocortisone acetate | 1708620402.2020       | 1       |
| Caelo    | Hydrocortisone acetate | 13155302              | 10      |
| Caelo    | Hydrocortisone acetate | 13291709              | 4       |
| Caelo    | Hydrocortisone acetate | 13291705              | 4       |
| Caelo    | Hydrocortisone acetate | 1391706               | 1       |
| Caelo    | Hydrocortisone acetate | 14301406              | 20      |
| Caelo    | Hydrocortisone acetate | 15067011              | 8       |

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| Supplier             | Substance              | Batch                | Spectra |
|----------------------|------------------------|----------------------|---------|
| Caelo                | Hydrocortisone acetate | 16238714             | 13      |
| Caelo                | Hydrocortisone acetate | 1604052              | 1       |
| Caelo                | Hydrocortisone acetate | 17053185             | 1       |
| Caelo                | Hydrocortisone acetate | 17086204             | 23      |
| Caelo                | Hydrocortisone acetate | 171106HA/17086204    | 1       |
| Caelo                | Hydrocortisone acetate | 181115181            | 1       |
| Caelo                | Hydrocortisone acetate | 180219HA/17219707    | 1       |
| Caelo                | Hydrocortisone acetate | 17358402             | 1       |
| Caelo                | Hydrocortisone acetate | 13291707             | 16      |
| Caelo                | Hydrocortisone acetate | 16004403             | 10      |
| Caelo                | Hydrocortisone acetate | 13291708             | 7       |
| Caelo                | Hydrocortisone acetate | 14043901             | 10      |
| Caelo                | Hydrocortisone acetate | 17086205-20170818Ma3 | 1       |
| Caelo                | Hydrocortisone acetate | 1828014              | 1       |
| Caelo                | Hydrocortisone acetate | 3434                 | 1       |
| Caelo                | Hydrocortisone acetate | 19138307             | 16      |
| Caelo                | Hydrocortisone acetate | 19138308             | 3       |
| Caelo                | Hydrocortisone acetate | 14144807             | 6       |
| Caelo                | Hydrocortisone acetate | 1430102              | 1       |
| Caelo                | Hydrocortisone acetate | 16004402             | 21      |
| Caelo                | Hydrocortisone acetate | 16095405             | 23      |
| Caelo                | Hydrocortisone acetate | 16095408             | 4       |
| Caelo                | Hydrocortisone acetate | Caelo                | 2       |
| Caelo                | Hydrocortisone acetate | 17086221             | 1       |
| Caelo                | Hydrocortisone acetate | 17219713             | 3       |
| Caelo                | Hydrocortisone acetate | 18142808             | 14      |
| Caelo                | Hydrocortisone acetate | 18278021ma           | 1       |
| Caelo                | Hydrocortisone acetate | 19138301             | 1       |
| Caelo                | Hydrocortisone acetate | 191383004            | 1       |
| Caelo                | Hydrocortisone acetate | NCEHAC161003         | 1       |
| Caelo                | Hydrocortisone acetate | 1205034-01           | 31      |
| Caelo                | Hydrocortisone acetate | 12330111-3507411061  | 1       |
| Caelo                | Hydrocortisone acetate | 14301407             | 17      |
| Caelo                | Hydrocortisone acetate | 18278014             | 21      |
| Caelo                | Hydrocortisone acetate | 18278019             | 11      |
| Caelo                | Hydrocortisone acetate | 19138305             | 7       |
| Caelo                | Hydrocortisone acetate | 418M-01718           | 1       |
| Caelo                | Hydrocortisone acetate | 13155303             | 10      |
| Caelo                | Hydrocortisone acetate | 160044003            | 1       |
| Caesar & Loretz GmbH | Hydrocortisone acetate | 182778014            | 1       |
| Caesar & Loretz GmbH | Hydrocortisone acetate | 18278016             | 21      |
| Caesar & Loretz GmbH | Hydrocortisone acetate | 18278018             | 13      |
| Caesar & Loretz GmbH | Hydrocortisone acetate | 19138303             | 2       |
| Caesar & Loretz GmbH | Hydrocortisone acetate | 19138304             | 13      |
| Cealo/ Anzag         | Hydrocortisone acetate | 17219702             | 25      |
| Euro OTC             | Hydrocortisone acetate | 1505008-01           | 59      |
| Euro OTC             | Hydrocortisone acetate | 140900502            | 1       |
| Euro OTC             | Hydrocortisone acetate | 180501001            | 6       |
| Euro OTC             | Hydrocortisone acetate | 120503401            | 3       |
| Euro OTC             | Hydrocortisone acetate | 1404017-01           | 14      |
| Euro OTC             | Hydrocortisone acetate | 1409005-02           | 4       |
| Euro OTC             | Hydrocortisone acetate | 150103501            | 3       |
| Euro OTC             | Hydrocortisone acetate | 1604052-01           | 92      |
| Euro OTC             | Hydrocortisone acetate | 1508029              | 2       |
| Euro OTC             | Hydrocortisone acetate | 2604052-01           | 1       |
| Euro OTC             | Hydrocortisone acetate | 1508029-02           | 4       |
| Euro OTC             | Hydrocortisone acetate | 1805010-01           | 72      |
| Euro OTC             | Hydrocortisone acetate | 18050101             | 1       |
| Euro OTC             | Hydrocortisone acetate | 1505008              | 1       |
| Euro OTC             | Hydrocortisone acetate | 1112031-01           | 13      |

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| Supplier    | Substance              | Batch               | Spectra |
|-------------|------------------------|---------------------|---------|
| Euro OTC    | Hydrocortisone acetate | 1107004-03          | 4       |
| Euro OTC    | Hydrocortisone acetate | 120900301           | 2       |
| Euro OTC    | Hydrocortisone acetate | 1508029-03          | 1       |
| Euro OTC    | Hydrocortisone acetate | 1907011-01          | 4       |
| Euro OTC    | Hydrocortisone acetate | 150500801           | 3       |
| Euro OTC    | Hydrocortisone acetate | 508029-01           | 2       |
| Euro OTC    | Hydrocortisone acetate | 1409005-01          | 20      |
| Euro OTC    | Hydrocortisone acetate | 1501035-01          | 17      |
| Euro OTC    | Hydrocortisone acetate | 1404017-02          | 7       |
| Euro OTC    | Hydrocortisone acetate | HCAZ11004K          | 1       |
| Euro OTC    | Hydrocortisone acetate | L68934              | 1       |
| Euro OTC    | Hydrocortisone acetate | 170830HA/1706021-01 | 1       |
| Euro OTC    | Hydrocortisone acetate | 1404017-03          | 1       |
| Euro OTC    | Hydrocortisone acetate | 17066021-01         | 1       |
| Euro OTC    | Hydrocortisone acetate | 12090003-01         | 3       |
| Euro OTC    | Hydrocortisone acetate | 1706021-0           | 1       |
| Euro OTC    | Hydrocortisone acetate | 911I-01718          | 1       |
| Euro OTC    | Hydrocortisone acetate | 1502000801          | 1       |
| Euro OTC    | Hydrocortisone acetate | EuroOTC             | 2       |
| Euro OTC    | Hydrocortisone acetate | 180510-01           | 1       |
| Euro OTC    | Hydrocortisone acetate | 150802901           | 1       |
| Euro/Phönix | Hydrocortisone acetate | 1805010             | 1       |
| Euro OTC    | Hydrocortisone acetate | 1508029-01          | 40      |
| Euro OTC    | Hydrocortisone acetate | 1209003-01          | 32      |
| Euro OTC    | Hydrocortisone acetate | 1706021-01          | 96      |
| Euro OTC    | Hydrocortisone acetate | 170602101           | 2       |
| Euro OTC    | Hydrocortisone acetate | 170602-01           | 1       |
| f           | Hydrocortisone acetate | 333961              | 1       |
| Fagro/Gehe  | Hydrocortisone acetate | 15A07-B03_306545    | 1       |
| Fagron      | Hydrocortisone acetate | 12K15-N04           | 6       |
| Fagron      | Hydrocortisone acetate | 11/01-N05           | 1       |
| Fagron      | Hydrocortisone acetate | 13A03-N04           | 4       |
| Fagron      | Hydrocortisone acetate | 13B25-N04           | 2       |
| Fagron      | Hydrocortisone acetate | 3613A-01718         | 1       |
| Fagron      | Hydrocortisone acetate | 13E31-No2           | 1       |
| Fagron      | Hydrocortisone acetate | 13E31-N02           | 3       |
| Fagron      | Hydrocortisone acetate | NCEHAC130201        | 1       |
| Fagron      | Hydrocortisone acetate | 13J31-B07           | 3       |
| Fagron      | Hydrocortisone acetate | 13J31-B07-290061    | 2       |
| Fagron      | Hydrocortisone acetate | HC0024              | 1       |
| Fagron      | Hydrocortisone acetate | 14A13-B04-294158    | 2       |
| Fagron      | Hydrocortisone acetate | 14I16-B01-300292    | 2       |
| Fagron      | Hydrocortisone acetate | 13F25-B05-300290    | 2       |
| Fagron      | Hydrocortisone acetate | 13/31-B07-290061    | 1       |
| Fagron      | Hydrocortisone acetate | 15A03-B09-307133    | 1       |
| Fagron      | Hydrocortisone acetate | 15A03-B09-307300    | 1       |
| Fagron      | Hydrocortisone acetate | 15H24-B01-314236    | 3       |
| Fagron      | Hydrocortisone acetate | 15H24-B01           | 1       |
| Fagron      | Hydrocortisone acetate | 15J28-B12-317771    | 1       |
| Fagron      | Hydrocortisone acetate | 15h24-b01-314236    | 1       |
| Fagron      | Hydrocortisone acetate | 16H18B04327324      | 1       |
| Fagron      | Hydrocortisone acetate | 16H18-B04-327324    | 1       |
| Fagron      | Hydrocortisone acetate | 17C10-B01-333961    | 1       |
| Fagron      | Hydrocortisone acetate | 17C10               | 2       |
| Fagron      | Hydrocortisone acetate | 17L19               | 2       |
| Fagron      | Hydrocortisone acetate | 17L19-B04-348983    | 3       |
| Fagron      | Hydrocortisone acetate | 17L19-B04-350448    | 2       |
| Fagron      | Hydrocortisone acetate | 17L19-B04           | 2       |
| Fagron      | Hydrocortisone acetate | 18H07-B03-356259    | 3       |
| Fagron      | Hydrocortisone acetate | 18H07-B03-355044    | 1       |

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| Supplier     | Substance              | Batch            | Spectra |
|--------------|------------------------|------------------|---------|
| Fagron       | Hydrocortisone acetate | 18H07-B03        | 1       |
| Fagron       | Hydrocortisone acetate | 19A24-B05-359124 | 2       |
| Fagron       | Hydrocortisone acetate | 19A24-B05-361624 | 1       |
| Fagron       | Hydrocortisone acetate | 16H18-B04        | 2       |
| Fagron       | Hydrocortisone acetate | 16J28-B05        | 1       |
| Fagron       | Hydrocortisone acetate | 18H07-B03-357240 | 1       |
| Fagron       | Hydrocortisone acetate | 19A24-B05-361623 | 2       |
| Fagron       | Hydrocortisone acetate | 19J10-F04-366276 | 1       |
| Fagron       | Hydrocortisone acetate | 13155311         | 1       |
| Fagron       | Hydrocortisone acetate | 8563642          | 1       |
| Fagron       | Hydrocortisone acetate | NCEHAC151101     | 1       |
| Fagron       | Hydrocortisone acetate | 17C10-B01-335774 | 1       |
| Fagron       | Hydrocortisone acetate | 18H07-B03-352228 | 4       |
| Fagron       | Hydrocortisone acetate | 16J28-B05-330083 | 1       |
| Fagron       | Hydrocortisone acetate | 17L19-B04-345374 | 1       |
| Fagron       | Hydrocortisone acetate | M39171           | 1       |
| Fagron       | Hydrocortisone acetate | 16C15-B04-321458 | 2       |
| Fagron       | Hydrocortisone acetate | 17G03-B06-345375 | 3       |
| Fagron       | Hydrocortisone acetate | 18H07-B03-357240 | 9       |
| Fagron       | Hydrocortisone acetate | 15A30-B09-307133 | 4       |
| Fagron       | Hydrocortisone acetate | 16J28-B51-333889 | 3       |
| Fagron       | Hydrocortisone acetate | 17G03-B06-341305 | 1       |
| Fagron       | Hydrocortisone acetate | 19A24-B05359124  | 1       |
| Fagron       | Hydrocortisone acetate | NCEHAC170507     | 1       |
| Fagron       | Hydrocortisone acetate | B05-3591203      | 1       |
| Fagron       | Hydrocortisone acetate | 14A13-B04        | 1       |
| Fagron       | Hydrocortisone acetate | 15H24-B01-316480 | 1       |
| Fagron       | Hydrocortisone acetate | 15J28-b12-317771 | 1       |
| Fagron       | Hydrocortisone acetate | 17086211         | 10      |
| Fagron       | Hydrocortisone acetate | 7C10-B01-333961  | 1       |
| Fagron       | Hydrocortisone acetate | 16h18-b04-327325 | 1       |
| Fagron       | Hydrocortisone acetate | 17g03-b06-341305 | 1       |
| Fagron       | Hydrocortisone acetate | 17G03-B06-341304 | 2       |
| Fagron       | Hydrocortisone acetate | 19A24-B05-361623 | 1       |
| Fagron       | Hydrocortisone acetate | 16H18-B04-327325 | 2       |
| Fagron       | Hydrocortisone acetate | 13J31-B07-290062 | 2       |
| Fagron       | Hydrocortisone acetate | 17L19B04345374   | 1       |
| Fagron       | Hydrocortisone acetate | 13G09-N08        | 7       |
| Fagron       | Hydrocortisone acetate | NCEHAC170201     | 2       |
| Fagron       | Hydrocortisone acetate | 16H18-B04-325093 | 2       |
| Fiebig       | Hydrocortisone acetate | 1605410          | 2       |
| Caelo        | Hydrocortisone acetate | 18278007         | 19      |
| Gatt-Koller  | Hydrocortisone acetate | 1734/05154415    | 1       |
| Gatt-Koller  | Hydrocortisone acetate | 1802876          | 1       |
| gehe         | Hydrocortisone acetate | 17219707         | 48      |
| Euro OTC     | Hydrocortisone acetate | 140900501        | 1       |
| Caelo        | Hydrocortisone acetate | 301115           | 1       |
| Caelo        | Hydrocortisone acetate | 166004407        | 1       |
| Caelo        | Hydrocortisone acetate | 1130317          | 1       |
| Caelo        | Hydrocortisone acetate | 17086203         | 18      |
| Caelo        | Hydrocortisone acetate | 13291706         | 10      |
| Fagron       | Hydrocortisone acetate | 17C10-B01-333962 | 3       |
| Fagron       | Hydrocortisone acetate | 17G03-B06-338750 | 1       |
| Fagron       | Hydrocortisone acetate | 17G03-B06-341843 | 1       |
| Caelo        | Hydrocortisone acetate | 16238710         | 23      |
| Klenk        | Hydrocortisone acetate | 1/06021-01       | 1       |
| Caelo        | Hydrocortisone acetate | 18142806         | 31      |
| Caelo        | Hydrocortisone acetate | 170856206        | 1       |
| Lihua/phönix | Hydrocortisone acetate | K06A20140801M    | 1       |
| Nachprüfung  | Hydrocortisone acetate | 2082019-4        | 1       |

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| Supplier             | Substance               | Batch               | Spectra |
|----------------------|-------------------------|---------------------|---------|
| Noweda               | Hydrocortisone acetate  | 1112031-02          | 8       |
| Noweda 17.07.2015    | Hydrocortisone acetate  | 14301403            | 5       |
| Noweda am 10.10.2017 | Hydrocortisone acetate  | 1706021             | 2       |
| Caelo                | Hydrocortisone acetate  | 14301405            | 26      |
| Caelo                | Hydrocortisone acetate  | 16004404            | 1       |
| Caelo                | Hydrocortisone acetate  | 17219703            | 25      |
| Euro OTC             | Hydrocortisone acetate  | 160405201           | 6       |
| Phoenix              | Hydrocortisone acetate  | 1568/05131813       | 1       |
| Phoenix              | Hydrocortisone acetate  | 15A30-B09           | 1       |
| Phoenix              | Hydrocortisone acetate  | 15J28-B12           | 2       |
| Phoenix              | Hydrocortisone acetate  | 3068                | 1       |
| Phoenix              | Hydrocortisone acetate  | 3209                | 1       |
| Phoenix              | Hydrocortisone acetate  | 18H07-B03-352227    | 1       |
| Phoenix 24.01.2019   | Hydrocortisone acetate  | 18278004            | 34      |
| Phönix               | Hydrocortisone acetate  | 12A13-N02           | 1       |
| Phönix               | Hydrocortisone acetate  | 12K15-No4           | 1       |
| Phönix               | Hydrocortisone acetate  | AKD8                | 1       |
| Phönix               | Hydrocortisone acetate  | 14144804            | 9       |
| Phönix Gotha         | Hydrocortisone acetate  | 12330108            | 16      |
| Caelo                | Hydrocortisone acetate  | 18278005            | 40      |
| Sanacorp             | Hydrocortisone acetate  | 18278006            | 28      |
| Sanacorp             | Hydrocortisone acetate  | 185010-01           | 1       |
| Caelo                | Hydrocortisone acetate  | 10301904            | 1       |
| Caelo                | Hydrocortisone acetate  | 14043903            | 14      |
| Caelo                | Hydrocortisone acetate  |                     | 3       |
| Caelo                | Hydrocortisone acetate  | 1913807             | 1       |
| Euro OTC             | Hydrocortisone acetate  | 1508023-01          | 1       |
| Tianjin Jinjin/Gehe  | Hydrocortisone acetate  | 17L19-B04-345373    | 1       |
| Fagron               | Hydrocortisone butyrate | 16j21-b01           | 1       |
| Fagron               | Hydrocortisone butyrate | 15G08-B16-314883    | 1       |
| 14026902             | Hydroquinone            | InterneCharge1214Q  | 1       |
| ACM                  | Hydroquinone            | KNC1047J15          | 2       |
| ACM                  | Hydroquinone            | KNC0635J17          | 1       |
| AHL                  | Hydroquinone            | 16023102            | 3       |
| Caelo                | Hydroquinone            | 16023112            | 12      |
| Caelo                | Hydroquinone            | 2313I-01717Nachprüf | 1       |
| Caelo                | Hydroquinone            | 1163902             | 1       |
| Caelo                | Hydroquinone            | 11163907            | 5       |
| Caelo                | Hydroquinone            | 11163905            | 5       |
| Caelo                | Hydroquinone            | 10145103            | 1       |
| Caelo                | Hydroquinone            | 12156705            | 6       |
| Caelo                | Hydroquinone            | 14121202            | 1       |
| Caelo                | Hydroquinone            | 20200712-3          | 1       |
| Caelo                | Hydroquinone            | 1263912             | 1       |
| Caelo                | Hydroquinone            | 12288505            | 14      |
| Caelo                | Hydroquinone            | 12156703            | 2       |
| Caelo                | Hydroquinone            | 13105402            | 4       |
| Caelo                | Hydroquinone            | 11163912/Int312052  | 1       |
| Caelo                | Hydroquinone            | 18031403            | 1       |
| Caelo                | Hydroquinone            | 14026902            | 5       |
| Caelo                | Hydroquinone            | 14180401            | 3       |
| Caelo                | Hydroquinone            | 21102014A           | 1       |
| Caelo                | Hydroquinone            | 14180410            | 4       |
| Caelo                | Hydroquinone            | 14281501            | 11      |
| Caelo                | Hydroquinone            | 14281507            | 4       |
| Caelo                | Hydroquinone            | 14281504            | 1       |
| Caelo                | Hydroquinone            | 16051502            | 1       |
| Caelo                | Hydroquinone            | 15057001            | 1       |
| Caelo                | Hydroquinone            | 15057001            | 8       |
| Caelo                | Hydroquinone            | 8725                | 1       |

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| Supplier                 | Substance                | Batch              | Spectra |
|--------------------------|--------------------------|--------------------|---------|
| Caelo                    | Hydroquinone             | 15057004           | 1       |
| Caelo                    | Hydroquinone             | 8816-10-583        | 1       |
| Caelo                    | Hydroquinone             | 14026904           | 1       |
| Caelo                    | Hydroquinone             | 16023105           | 18      |
| Caelo                    | Hydroquinone             | 52840166           | 1       |
| Caelo                    | Hydroquinone             | 160231135430       | 1       |
| Caelo                    | Hydroquinone             | 16023116           | 25      |
| Caelo                    | Hydroquinone             | 17221503           | 1       |
| Caelo                    | Hydroquinone             | 20101806           | 1       |
| Caelo                    | Hydroquinone             | 18017902           | 17      |
| Caelo                    | Hydroquinone             | 16023113           | 8       |
| Caelo                    | Hydroquinone             | 14180406           | 3       |
| Caelo                    | Hydroquinone             | 10145113           | 2       |
| Caelo                    | Hydroquinone             | 18230602           | 14      |
| Caelo                    | Hydroquinone             | 14280105           | 2       |
| Caelo                    | Hydroquinone             | 16023118P-190314-1 | 1       |
| Caelo                    | Hydroquinone             | 18230607           | 4       |
| Caelo                    | Hydroquinone             | 16023112, 170808HC | 1       |
| Caelo                    | Hydroquinone             | 3281               | 1       |
| Caelo                    | Hydroquinone             | 10145101           | 1       |
| Caelo                    | Hydroquinone             | 15057010           | 16      |
| Caelo                    | Hydroquinone             | 15057002           | 1       |
| Caelo                    | Hydroquinone             | 15023105           | 1       |
| Caelo                    | Hydroquinone             | 4017A-01717        | 1       |
| Caelo                    | Hydroquinone             | 1228503            | 1       |
| Caelo                    | Hydroquinone             | 12288502           | 2       |
| Caelo                    | Hydroquinone             | 13105405           | 8       |
| Caelo                    | Hydroquinone             | 13105408           | 9       |
| Caelo                    | Hydroquinone             | 17221508           | 5       |
| Caelo                    | Hydroquinone             | 11163912           | 5       |
| Caelo                    | Hydroquinone             | 14280104           | 3       |
| Caelo                    | Hydroquinone             | 16023105           | 1       |
| Caelo                    | Hydroquinone             | 160123118          | 1       |
| Caelo                    | Hydroquinone             | 14280104           | 2       |
| Caelo                    | Hydroquinone             | 1410401            | 1       |
| Caelo                    | Hydroquinone             | 160223105          | 1       |
| Caelo                    | Hydroquinone             | 15057004           | 12      |
| Caelo                    | Hydroquinone             | 16023118           | 16      |
| Caelo                    | Hydroquinone             | 192642003          | 5       |
| Fagron                   | Hydroquinone             |                    | 1       |
| Gatt-Koller              | Hydroquinone             | 1803302            | 4       |
| Gehe                     | Hydroquinone             | 12156706           | 3       |
| Gehe/Gehe                | Hydroquinone             | 14280110           | 1       |
| Phoenix                  | Hydroquinone             | 18017905           | 6       |
| Sanacorp                 | Hydroquinone             | 12288503           | 5       |
| Sanacorp                 | Hydroquinone             | 16023103           | 1       |
| Caelo                    | Hydroxyethylcellulose... | 1304008-01         | 27      |
| Anzag                    | Hydroxyethylcellulose... | 1110024-03         | 23      |
| Anzag                    | Hydroxyethylcellulose... | 12249204           | 3       |
| Ashland Ind/Gehe         | Hydroxyethylcellulose... | 140017-01          | 1       |
| Ashland Industrie        | Hydroxyethylcellulose... | P515               | 1       |
| Ashland Industries/An... | Hydroxyethylcellulose... | L1891              | 1       |
| Caelo                    | Hydroxyethylcellulose... | 13153505           | 11      |
| Caelo                    | Hydroxyethylcellulose... | 12548              | 1       |
| Caelo                    | Hydroxyethylcellulose... | 12156902           | 1       |
| Caelo                    | Hydroxyethylcellulose... | 12156901           | 2       |
| Caelo                    | Hydroxyethylcellulose... | 5012I-03301        | 1       |
| Caelo                    | Hydroxyethylcellulose... | 213I-03301         | 1       |
| Caelo                    | Hydroxyethylcellulose... | 19011302           | 1       |
| Caelo                    | Hydroxyethylcellulose... | 11186221           | 1       |

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| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Hydroxyethylcellulose... | 1113E-03301 | 1       |
| Caelo    | Hydroxyethylcellulose... | 20031305    | 1       |
| Caelo    | Hydroxyethylcellulose... | 10019408    | 2       |
| Caelo    | Hydroxyethylcellulose... | 8051305     | 1       |
| Caelo    | Hydroxyethylcellulose... | 122492014   | 1       |
| Caelo    | Hydroxyethylcellulose... | 12249216    | 5       |
| Caelo    | Hydroxyethylcellulose... | 12369713    | 2       |
| Caelo    | Hydroxyethylcellulose... | 13153501    | 10      |
| Caelo    | Hydroxyethylcellulose... | 25071301    | 1       |
| Caelo    | Hydroxyethylcellulose... | 26071301    | 1       |
| Caelo    | Hydroxyethylcellulose... | 13153502    | 1       |
| Caelo    | Hydroxyethylcellulose... | 13153506    | 7       |
| Caelo    | Hydroxyethylcellulose... | 12369718    | 2       |
| Caelo    | Hydroxyethylcellulose... | 10019402    | 2       |
| Caelo    | Hydroxyethylcellulose... | 13153511    | 8       |
| Caelo    | Hydroxyethylcellulose... | 1315306     | 1       |
| Caelo    | Hydroxyethylcellulose... | 31031402    | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378508    | 3       |
| Caelo    | Hydroxyethylcellulose... | 19051406    | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378507    | 11      |
| Caelo    | Hydroxyethylcellulose... | 10019406    | 2       |
| Caelo    | Hydroxyethylcellulose... | 220914PML02 | 1       |
| Caelo    | Hydroxyethylcellulose... | 1337807     | 1       |
| Caelo    | Hydroxyethylcellulose... | 21011502    | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378506    | 3       |
| Caelo    | Hydroxyethylcellulose... | 1309020     | 1       |
| Caelo    | Hydroxyethylcellulose... | 13041502    | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378516    | 2       |
| Caelo    | Hydroxyethylcellulose... | 15086405    | 5       |
| Caelo    | Hydroxyethylcellulose... | 15086403    | 3       |
| Caelo    | Hydroxyethylcellulose... | 13153511    | 1       |
| Caelo    | Hydroxyethylcellulose... | 15086407    | 7       |
| Caelo    | Hydroxyethylcellulose... | 15086503    | 1       |
| Caelo    | Hydroxyethylcellulose... | 16100605    | 4       |
| Caelo    | Hydroxyethylcellulose... | 16100612    | 1       |
| Caelo    | Hydroxyethylcellulose... | 16100613    | 3       |
| Caelo    | Hydroxyethylcellulose... | 16100604    | 4       |
| Caelo    | Hydroxyethylcellulose... | 16100617    | 14      |
| Caelo    | Hydroxyethylcellulose... | 1606030-02  | 39      |
| Caelo    | Hydroxyethylcellulose... | 16100625    | 15      |
| Caelo    | Hydroxyethylcellulose... | 19041708    | 1       |
| Caelo    | Hydroxyethylcellulose... | 16278702    | 3       |
| Caelo    | Hydroxyethylcellulose... | 19081705    | 1       |
| Caelo    | Hydroxyethylcellulose... | 27101701    | 1       |
| Caelo    | Hydroxyethylcellulose... | 16278715    | 2       |
| Caelo    | Hydroxyethylcellulose... | 161003902   | 3       |
| Caelo    | Hydroxyethylcellulose... | 11121707    | 1       |
| Caelo    | Hydroxyethylcellulose... | 171101201   | 8       |
| Caelo    | Hydroxyethylcellulose... | 12031803    | 1       |
| Caelo    | Hydroxyethylcellulose... | 23041804    | 1       |
| Caelo    | Hydroxyethylcellulose... | 18022403    | 1       |
| Caelo    | Hydroxyethylcellulose... | 23061809    | 1       |
| Caelo    | Hydroxyethylcellulose... | 21071802    | 1       |
| Caelo    | Hydroxyethylcellulose... | 18C05-B05   | 3       |
| Caelo    | Hydroxyethylcellulose... | 12091819    | 1       |
| Caelo    | Hydroxyethylcellulose... | 21111812    | 1       |
| Caelo    | Hydroxyethylcellulose... | 18113101    | 2       |
| Caelo    | Hydroxyethylcellulose... | 12011903    | 1       |
| Caelo    | Hydroxyethylcellulose... | 17319616    | 1       |
| Caelo    | Hydroxyethylcellulose... | 17319615    | 4       |

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| Supplier | Substance                  | Batch               | Spectra |
|----------|----------------------------|---------------------|---------|
| Caelo    | Hydroxyethylcellulose. ... | 1731960608          | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 173119613           | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 17319625            | 8       |
| Caelo    | Hydroxyethylcellulose. ... | 19076703            | 8       |
| Caelo    | Hydroxyethylcellulose. ... | 19076707            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 19076705            | 4       |
| Caelo    | Hydroxyethylcellulose. ... | 13378510            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16L07-B04-331244    | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 1406017-01          | 34      |
| Caelo    | Hydroxyethylcellulose. ... | 192602011           | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16100626            | 8       |
| Caelo    | Hydroxyethylcellulose. ... | 18113107            | 2       |
| Caelo    | Hydroxyethylcellulose. ... | 11266305            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 12249202            | 3       |
| Caelo    | Hydroxyethylcellulose. ... | 14256002            | 2       |
| Caelo    | Hydroxyethylcellulose. ... | AKD10               | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 13378510            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 18022401P-180831-3  | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 17319606P-181227-3  | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 17319606P-190226-10 | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 17319613P-190506-4  | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 19076706P-200206-3  | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 192602014P-200720-2 | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 192602007P-200507-6 | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 19076708P-190926-3  | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16100620            | 4       |
| Caelo    | Hydroxyethylcellulose. ... | 1711012             | 2       |
| Caelo    | Hydroxyethylcellulose. ... | 8639291             | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 13378524            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 12369704            | 10      |
| Caelo    | Hydroxyethylcellulose. ... | 192602004           | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 17319602            | 7       |
| Caelo    | Hydroxyethylcellulose. ... | 17319613            | 21      |
| Caelo    | Hydroxyethylcellulose. ... | 17319620            | 3       |
| Caelo    | Hydroxyethylcellulose. ... | 15086506            | 2       |
| Caelo    | Hydroxyethylcellulose. ... | 11266316            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16278705            | 17      |
| Caelo    | Hydroxyethylcellulose. ... | 17319606            | 7       |
| Caelo    | Hydroxyethylcellulose. ... | 13378515            | 3       |
| Caelo    | Hydroxyethylcellulose. ... | 4512I-03301         | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 12369717            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 13378502            | 4       |
| Caelo    | Hydroxyethylcellulose. ... | 140317              | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 213M-03301          | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 1337808             | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 13378518            | 3       |
| Caelo    | Hydroxyethylcellulose. ... | 1504018-1           | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16100606            | 17      |
| Caelo    | Hydroxyethylcellulose. ... | 16100610            | 6       |
| Caelo    | Hydroxyethylcellulose. ... | 17319626            | 8       |
| Caelo    | Hydroxyethylcellulose. ... | 19076704            | 7       |
| Caelo    | Hydroxyethylcellulose. ... | 16012909            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16278718            | 5       |
| Caelo    | Hydroxyethylcellulose. ... | 16100390108639291   | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 12274720            | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 133785              | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16100612            | 3       |
| Caelo    | Hydroxyethylcellulose. ... | 16100622            | 5       |
| Caelo    | Hydroxyethylcellulose. ... | 700243-B04-331244   | 1       |
| Caelo    | Hydroxyethylcellulose. ... | 16278714            | 8       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Caelo                | Hydroxyethylcellulose... | 16278704         | 2       |
| Caelo                | Hydroxyethylcellulose... | 17319609         | 8       |
| Caelo                | Hydroxyethylcellulose... | 17319628         | 5       |
| Caelo                | Hydroxyethylcellulose... | 19076708         | 18      |
| Caelo                | Hydroxyethylcellulose... | Caelo            | 1       |
| Caelo                | Hydroxyethylcellulose... | 192602007        | 4       |
| Caelo                | Hydroxyethylcellulose... | 15086408         | 1       |
| Caelo                | Hydroxyethylcellulose... | 15086505         | 1       |
| Caelo                | Hydroxyethylcellulose... | 15086504         | 2       |
| Caelo                | Hydroxyethylcellulose... | 16100607         | 1       |
| Caelo                | Hydroxyethylcellulose... | 15086405         | 3       |
| Caelo                | Hydroxyethylcellulose... | 140601701        | 1       |
| Caelo                | Hydroxyethylcellulose... | 15086507         | 1       |
| Caelo                | Hydroxyethylcellulose... | 16100615         | 9       |
| Caelo                | Hydroxyethylcellulose... | 16278708         | 3       |
| Caelo                | Hydroxyethylcellulose... | 16278719         | 1       |
| Caelo                | Hydroxyethylcellulose... | 18C05-B05-352498 | 1       |
| Caelo                | Hydroxyethylcellulose... | 17319614         | 2       |
| Caelo                | Hydroxyethylcellulose... | 17319603         | 8       |
| Caelo                | Hydroxyethylcellulose... | 192602010        | 1       |
| Caesar & Loretz GmbH | Hydroxyethylcellulose... | 17319607         | 1       |
| Caesar & Loretz GmbH | Hydroxyethylcellulose... | 17319621         | 2       |
| Caesar & Loretz GmbH | Hydroxyethylcellulose... | 192602015        | 1       |
| Caesar & Loretz GmbH | Hydroxyethylcellulose... | 192602014        | 1       |
| EuRho                | Hydroxyethylcellulose... | 3081202          | 1       |
| EuRho/AHD            | Hydroxyethylcellulose... | 184003-01        | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 140601703        | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 3081603          | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1406212528       | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1108027-01       | 2       |
| Euro OTC             | Hydroxyethylcellulose... | 1110024-04       | 22      |
| Euro OTC             | Hydroxyethylcellulose... | K1371            | 2       |
| Euro OTC             | Hydroxyethylcellulose... | 130902001        | 2       |
| Euro OTC             | Hydroxyethylcellulose... | 12175708         | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1309020-03       | 12      |
| Euro OTC             | Hydroxyethylcellulose... | 1909020-02       | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1406017-02       | 32      |
| Euro OTC             | Hydroxyethylcellulose... | 1309020-01       | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1504018-01       | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1504018-01       | 21      |
| Euro OTC             | Hydroxyethylcellulose... | 1406017-01       | 10      |
| Euro OTC             | Hydroxyethylcellulose... | 1504019-02       | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 16100603         | 2       |
| Euro OTC             | Hydroxyethylcellulose... | 161003901        | 4       |
| Euro OTC             | Hydroxyethylcellulose... | 1606030-03       | 9       |
| Euro OTC             | Hydroxyethylcellulose... | 160039-01        | 1       |
| Euro OTC             | Hydroxyethylcellulose... | P0745            | 3       |
| Euro OTC             | Hydroxyethylcellulose... | 1804003          | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1804003-02       | 10      |
| Euro OTC             | Hydroxyethylcellulose... | 190701301        | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1309020-02       | 6       |
| Euro OTC             | Hydroxyethylcellulose... | 110505401        | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 13040008-02      | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1500418-02       | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 130400802        | 2       |
| Euro OTC             | Hydroxyethylcellulose... | 160603002        | 2       |
| Euro OTC             | Hydroxyethylcellulose... | 1110024-02       | 7       |
| Euro OTC             | Hydroxyethylcellulose... | 130400801        | 4       |
| Euro OTC             | Hydroxyethylcellulose... | 16603001         | 1       |
| Euro OTC             | Hydroxyethylcellulose... | 1304008-02       | 23      |

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| Supplier | Substance                  | Batch               | Spectra |
|----------|----------------------------|---------------------|---------|
| Euro OTC | Hydroxyethylcellulose. ... | 1309020-01          | 25      |
| Euro OTC | Hydroxyethylcellulose. ... | 17042014A           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 13099020-01         | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 13072015A           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1606030-01          | 2       |
| Euro OTC | Hydroxyethylcellulose. ... | 16060302-02         | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1606030-02          | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1804003-01          | 37      |
| Euro OTC | Hydroxyethylcellulose. ... | 1406017             | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1108026-01          | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1108026-01          | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1105054-01          | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 111024-02           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 80616-3             | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1406017-03          | 3       |
| Euro OTC | Hydroxyethylcellulose. ... | 160603              | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 41(1907013-01)      | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1504018-02          | 2       |
| Euro OTC | Hydroxyethylcellulose. ... | 40(1711012-01)      | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 180201HC/1610039-01 | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | N1535               | 7       |
| Euro OTC | Hydroxyethylcellulose. ... | 1911004-01          | 20      |
| Euro OTC | Hydroxyethylcellulose. ... | 1610039-01          | 71      |
| Euro OTC | Hydroxyethylcellulose. ... | 130902003           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 181102185           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1610039             | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 160603042           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1907013-01          | 5       |
| Euro OTC | Hydroxyethylcellulose. ... | 1911004-02          | 2       |
| Euro OTC | Hydroxyethylcellulose. ... | 1406017-02          | 15      |
| Euro OTC | Hydroxyethylcellulose. ... | 1504018-03          | 2       |
| Euro OTC | Hydroxyethylcellulose. ... | 2717M-03777         | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 3518A-03777         | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 154018-02           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1007018-01          | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 161003903           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1610039-03          | 14      |
| Euro OTC | Hydroxyethylcellulose. ... | 1613M-03301         | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 914E-03301          | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1504018-02          | 31      |
| Euro OTC | Hydroxyethylcellulose. ... | 180400-03           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | 1504018-03          | 24      |
| Euro OTC | Hydroxyethylcellulose. ... | 140601702           | 2       |
| Euro OTC | Hydroxyethylcellulose. ... | 160603001           | 5       |
| Euro OTC | Hydroxyethylcellulose. ... | 1907013-1           | 1       |
| Euro OTC | Hydroxyethylcellulose. ... | S02981911004-01     | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 15E07-B05-316511    | 3       |
| Fagron   | Hydroxyethylcellulose. ... | 11I02-N02           | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 11I02-N12           | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 12H02-N06           | 3       |
| Fagron   | Hydroxyethylcellulose. ... | 13L04-B03-289115    | 3       |
| Fagron   | Hydroxyethylcellulose. ... | 13L04-B03           | 2       |
| Fagron   | Hydroxyethylcellulose. ... | 14f04-b06-295130    | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 14D04B02293555      | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 14I04-B05           | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 14I04-B05-300224    | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 14I04-B05-300231    | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 1404-B05-300231     | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 14i04-b05-309049    | 1       |
| Fagron   | Hydroxyethylcellulose. ... | 15B04-B03-312859    | 4       |

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| Supplier         | Substance                | Batch            | Spectra |
|------------------|--------------------------|------------------|---------|
| Fagron           | Hydroxyethylcellulose... | 14I04-B05-300231 | 1       |
| Fagron           | Hydroxyethylcellulose... | 14F04-B06-297846 | 1       |
| Fagron           | Hydroxyethylcellulose... | 15H28-B10        | 2       |
| Fagron           | Hydroxyethylcellulose... | 15H28-B10-319028 | 2       |
| Fagron           | Hydroxyethylcellulose... | 15b04-b03        | 1       |
| Fagron           | Hydroxyethylcellulose... | 14D04-B02-293558 | 3       |
| Fagron           | Hydroxyethylcellulose... | 17J05-B03-342018 | 4       |
| Fagron           | Hydroxyethylcellulose... | 17j05-b03-343927 | 1       |
| Fagron           | Hydroxyethylcellulose... | 17J05-B03-347890 | 12      |
| Fagron           | Hydroxyethylcellulose... | 18C05-B05-354803 | 7       |
| Fagron           | Hydroxyethylcellulose... | 14F04-B06-295130 | 2       |
| Fagron           | Hydroxyethylcellulose... | 17J05-B03-343927 | 4       |
| Fagron           | Hydroxyethylcellulose... | 14I04-B05-309049 | 1       |
| Fagron           | Hydroxyethylcellulose... | P1515            | 4       |
| Fagron           | Hydroxyethylcellulose... | 14D04-B02        | 2       |
| Fagron           | Hydroxyethylcellulose... | 18C05-B05-352498 | 6       |
| Fagron           | Hydroxyethylcellulose... | 12C27-N01        | 1       |
| Fagron           | Hydroxyethylcellulose... | 12A09-N06        | 2       |
| Fagron           | Hydroxyethylcellulose... | 13H22-N11        | 8       |
| Fagron           | Hydroxyethylcellulose... | 16107-b04-331244 | 1       |
| Fagron           | Hydroxyethylcellulose... | 16H05B05325803   | 1       |
| Fagron           | Hydroxyethylcellulose... | K1373            | 1       |
| Fagron           | Hydroxyethylcellulose... | 14I04-B05        | 1       |
| Fagron           | Hydroxyethylcellulose... | 16H05-B05-325803 | 2       |
| Fagron           | Hydroxyethylcellulose... | 14F04B06295130   | 1       |
| Fagron           | Hydroxyethylcellulose... | 14D04-B02-293558 | 1       |
| Fagron           | Hydroxyethylcellulose... | 16L07-B04-331846 | 3       |
| Fagron           | Hydroxyethylcellulose... | 19C04-B08-197391 | 4       |
| Fagron           | Hydroxyethylcellulose... | 15086403         | 1       |
| Fagron           | Hydroxyethylcellulose... | 18C05-B05-350300 | 2       |
| Fagron           | Hydroxyethylcellulose... | 14/04-B05-300231 | 1       |
| Fagron           | Hydroxyethylcellulose... | 15E07-B05-316511 | 1       |
| Fagron           | Hydroxyethylcellulose... | 16E09-B05-321320 | 5       |
| Fagron           | Hydroxyethylcellulose... | 16L07-B04-331244 | 6       |
| Fagron           | Hydroxyethylcellulose... | 17G05-B04-341204 | 20      |
| Fagron           | Hydroxyethylcellulose... | 17j05B03342018   | 1       |
| Fagron           | Hydroxyethylcellulose... | 17J05-B03        | 3       |
| Fagron           | Hydroxyethylcellulose... | 14I04-B05-300224 | 1       |
| Fagron           | Hydroxyethylcellulose... | K1373            | 1       |
| Fagron           | Hydroxyethylcellulose... | 15B04-B03-315495 | 1       |
| Fagron           | Hydroxyethylcellulose... | 16H05-B05        | 1       |
| Fagron           | Hydroxyethylcellulose... | 17G05-B04        | 3       |
| Fagron           | Hydroxyethylcellulose... | 13D26-N11        | 5       |
| Fagron /Sanacorp | Hydroxyethylcellulose... | 19C04-B08-191454 | 7       |
| Fragron/Noweda   | Hydroxyethylcellulose... | 19C04B08191454   | 2       |
| Gatt-Koller      | Hydroxyethylcellulose... | 1802575          | 1       |
| Gehe             | Hydroxyethylcellulose... | 12156908         | 5       |
| Gehe             | Hydroxyethylcellulose... | 13A18-N01        | 5       |
| Gehe             | Hydroxyethylcellulose... | 111002404        | 1       |
| GEHE             | Hydroxyethylcellulose... | 17319608         | 5       |
| Caelo            | Hydroxyethylcellulose... | 1606030-01       | 47      |
| Caelo            | Hydroxyethylcellulose... | 17Jo5-B03-343927 | 1       |
| Euro OTC         | Hydroxyethylcellulose... | 711012-01        | 1       |
| hedinger         | Hydroxyethylcellulose... | 1606030          | 1       |
| Kehr             | Hydroxyethylcellulose... | 211112PML01      | 1       |
| Caelo            | Hydroxyethylcellulose... | 12249205         | 5       |
| Caelo            | Hydroxyethylcellulose... | 290114PML01      | 1       |
| Nachprüfung      | Hydroxyethylcellulose... | 13d26-n16        | 1       |
| Nachprüfung      | Hydroxyethylcellulose... | 123456           | 1       |
| Nachprüfung 2797 | Hydroxyethylcellulose... | 12249202         | 1       |

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| Supplier          | Substance                | Batch                | Spectra |
|-------------------|--------------------------|----------------------|---------|
| Noweda            | Hydroxyethylcellulose... | 1309020-03           | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 1496017-02           | 1       |
| Caelo             | Hydroxyethylcellulose... | 16H05325803          | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 150401801            | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 1610036-01           | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 1110024-04-336431909 | 1       |
| Phoenix           | Hydroxyethylcellulose... | 3115                 | 1       |
| Phoenix           | Hydroxyethylcellulose... | 3236                 | 1       |
| phönix            | Hydroxyethylcellulose... | 15e07b05316511       | 1       |
| phönix            | Hydroxyethylcellulose... | 1610039-02           | 18      |
| Phönix            | Hydroxyethylcellulose... | 12369711             | 5       |
| Phönix            | Hydroxyethylcellulose... | 17110120             | 1       |
| Caelo             | Hydroxyethylcellulose... | 18022401             | 7       |
| s.Prüfprotokoll   | Hydroxyethylcellulose... | s.Prüfprotokoll      | 1       |
| Sanacorp          | Hydroxyethylcellulose... | 19C04-B08191454      | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 1711012-01           | 135     |
| Fagron            | Hydroxyethylcellulose... | J0696                | 2       |
| Caelo             | Hydroxyethylcellulose... | 1110024-01           | 3       |
| Fagron            | Hydroxyethylcellulose... | 15086407             | 1       |
| Fagron            | Hydroxyethylcellulose... | 16E09-B05-327042     | 1       |
| Sanacorp/Ichthyol | Hydroxyethylcellulose... |                      | 1       |
| Caelo             | Hydroxyethylcellulose... | 12156907             | 9       |
| Euro OTC          | Hydroxyethylcellulose... | 1911004-01           | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 1804003_01           | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 171101201            | 1       |
| Euro OTC          | Hydroxyethylcellulose... | 1804003-02           | 2       |
| Fagron            | Hydroxyethylcellulose... | 19C04-B08-197391     | 2       |
| Phönix            | Hydroxyethylcellulose... | 191675001            | 1       |
| Caelo             | Hydroxyethylcellulose... | 11304620             | 4       |
| Caelo             | Hydroxyethylcellulose... | 12274710             | 2       |
| Caelo             | Hydroxyethylcellulose... | 13182702             | 6       |
| Caelo             | Hydroxyethylcellulose... | 1309020-01           | 1       |
| Caelo             | Hydroxyethylcellulose... | 14352508             | 1       |
| Caelo             | Hydroxyethylcellulose... | 14352510             | 2       |
| Caelo             | Hydroxyethylcellulose... | 14352510             | 2       |
| Caelo             | Hydroxyethylcellulose... | 15199501             | 12      |
| Caelo             | Hydroxyethylcellulose... | 15199510             | 1       |
| Caelo             | Hydroxyethylcellulose... | 16100606             | 1       |
| Caelo             | Hydroxyethylcellulose... | 16012901             | 2       |
| Caelo             | Hydroxyethylcellulose... | 16252003             | 2       |
| Caelo             | Hydroxyethylcellulose... | 16252006             | 7       |
| Caelo             | Hydroxyethylcellulose... | 4091713              | 1       |
| Caelo             | Hydroxyethylcellulose... | 16091711             | 1       |
| Caelo             | Hydroxyethylcellulose... | 5121706              | 1       |
| Caelo             | Hydroxyethylcellulose... | 9041802              | 1       |
| Caelo             | Hydroxyethylcellulose... | 9061802              | 1       |
| Caelo             | Hydroxyethylcellulose... | 18022503             | 2       |
| Caelo             | Hydroxyethylcellulose... | 18113101             | 8       |
| Caelo             | Hydroxyethylcellulose... | 17101801             | 1       |
| Caelo             | Hydroxyethylcellulose... | 18022507             | 4       |
| Caelo             | Hydroxyethylcellulose... | 28111804             | 1       |
| Caelo             | Hydroxyethylcellulose... | 28111805             | 1       |
| Caelo             | Hydroxyethylcellulose... | 23011901             | 1       |
| Caelo             | Hydroxyethylcellulose... | 19034901             | 1       |
| Caelo             | Hydroxyethylcellulose... | 19167502             | 5       |
| Caelo             | Hydroxyethylcellulose... | 191675004            | 1       |
| Caelo             | Hydroxyethylcellulose... | 14095911             | 4       |
| Caelo             | Hydroxyethylcellulose... | 14095905             | 1       |
| Caelo             | Hydroxyethylcellulose... | 14095905             | 1       |
| Caelo             | Hydroxyethylcellulose... | 18022505             | 11      |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Hydroxyethylcellulose... | 17184501         | 1       |
| Caelo                    | Hydroxyethylcellulose... | 191675001        | 1       |
| Caelo                    | Hydroxyethylcellulose... | 14095901         | 1       |
| Caelo                    | Hydroxyethylcellulose... | 17184503         | 9       |
| Caelo                    | Hydroxyethylcellulose... | 18113110         | 1       |
| Caelo                    | Hydroxyethylcellulose... | 13182714         | 1       |
| Caelo                    | Hydroxyethylcellulose... | 18022502         | 10      |
| Caesar & Loretz GmbH ... | Hydroxyethylcellulose... | 12274702         | 2       |
| Euro OTC                 | Hydroxyethylcellulose... | 146017-02        | 1       |
| Euro OTC                 | Hydroxyethylcellulose... | 1804003-01       | 2       |
| Euro OTC                 | Hydroxyethylcellulose... | 16012909         | 6       |
| Euro OTC                 | Hydroxyethylcellulose... | 314Q3301         | 1       |
| Euro OTC                 | Hydroxyethylcellulose... | 1606030-01       | 1       |
| Euro OTC                 | Hydroxyethylcellulose... | 11110024-03      | 1       |
| Euro OTC                 | Hydroxyethylcellulose... | 1610039-01       | 1       |
| Euro OTC                 | Hydroxyethylcellulose... | 1406017-01       | 1       |
| Euro OTC                 | Hydroxyethylcellulose... | 1804003          | 1       |
| Fagron                   | Hydroxyethylcellulose... | 11I02-N02        | 1       |
| Fagron                   | Hydroxyethylcellulose... | 130902002        | 1       |
| Fagron                   | Hydroxyethylcellulose... | 14352504         | 1       |
| Fagron                   | Hydroxyethylcellulose... | 17J05-B03-343927 | 1       |
| Fagron                   | Hydroxyethylcellulose... | 13d26-n16        | 1       |
| Gehe                     | Hydroxyethylcellulose... | 1504018-02       | 1       |
| Gutenberg-Apotheke       | Hydroxyethylcellulose... | 11048105         | 1       |
| Euro OTC                 | Hydroxyethylcellulose... | 1504018-03       | 1       |
| Phönix                   | Hydroxyethylcellulose... | 1304008-02       | 1       |
| Phönix                   | Hydroxyethylcellulose... | 18113107         | 1       |
| Rezepturlager - Verlä... | Hydroxyethylcellulose... | 54/16            | 1       |
| s.Prüfprotokoll          | Hydroxyethylcellulose... | s.Prüfprotokoll  | 1       |
| Caelo                    | Hydroxyethylcellulose... | 16252008         | 4       |
| Caelo                    | Hydroxypropylcellulos... | 13031309         | 1       |
| Caelo                    | Hydroxypropylcellulos... | 14189801         | 2       |
| Caelo                    | Hydroxypropylcellulos... | 15345001         | 3       |
| Caelo                    | Hydroxypropylcellulos... | 15129707         | 1       |
| Caelo                    | Hydroxypropylcellulos... | 18114607         | 1       |
| Caelo                    | Hydroxypropylcellulos... | 15345008         | 1       |
| Noweda                   | Hydroxypropylcellulos... | 18114605         | 1       |
| Caelo                    | Hydroxypropylcellulos... | 13031306         | 1       |
| Fagron                   | Hyoscine butylbromide    | 16I20-B08-326942 | 12      |
| Fagron                   | Hyoscine butylbromide    | 18A03-B01-352889 | 2       |
| Caelo                    | Hyoscine hydrobromide    | 15358901         | 1       |
| Caelo                    | Hyoscine hydrobromide    | 15054505         | 1       |
| Caelo                    | Hyoscine hydrobromide    | 16206208         | 1       |
| Caelo                    | Hyoscine hydrobromide    | 18024807         | 4       |
| Caelo                    | Hyoscine hydrobromide    | 17230303         | 2       |
| Caelo                    | Hyoscine hydrobromide    | 14278801         | 26      |
| Caelo                    | Hyoscine hydrobromide    | 16206204         | 1       |
| Caelo                    | Hyoscine hydrobromide    | 18024806         | 4       |
| Caelo                    | Hyoscine hydrobromide    | 19086901         | 3       |
| Caelo                    | Hyoscine hydrobromide    | 15054511         | 1       |
| Fagron                   | Hyoscine hydrobromide    | 14F11-B02-296840 | 1       |
| Fagron                   | Hyoscine hydrobromide    | 18B23-B04-357420 | 1       |
| Fagron                   | Hyoscine hydrobromide    | 14J27-B05-307020 | 1       |
| AHD                      | Hypromellose 4000        | 16H23-B02-325994 | 3       |
| Fagron                   | Hypromellose 4000        | 12D03-N03        | 1       |
| Alliance Health 27.12... | Hypromellose 4000        | 13D03-N03        | 1       |
| Caelo                    | Hypromellose 4000        | 12098702         | 1       |
| Caelo                    | Hypromellose 4000        | 12215504         | 2       |
| Caelo                    | Hypromellose 4000        | 12215505         | 1       |
| Caelo                    | Hypromellose 4000        | 13155004         | 6       |

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| Supplier                 | Substance         | Batch            | Spectra |
|--------------------------|-------------------|------------------|---------|
| Caelo                    | Hypromellose 4000 | 13155002         | 1       |
| Caelo                    | Hypromellose 4000 | 12239502         | 1       |
| Caelo                    | Hypromellose 4000 | 14338803         | 1       |
| Caelo                    | Hypromellose 4000 | 14338802         | 1       |
| Caelo                    | Hypromellose 4000 | 16224403         | 16      |
| Caelo                    | Hypromellose 4000 | 16224407         | 17      |
| Caelo                    | Hypromellose 4000 | 16224409         | 11      |
| Caelo                    | Hypromellose 4000 | 16224408         | 1       |
| Caelo                    | Hypromellose 4000 | 171150085501     | 1       |
| Caelo                    | Hypromellose 4000 | 17132101         | 1       |
| Caelo                    | Hypromellose 4000 | 18132105         | 17      |
| Caelo                    | Hypromellose 4000 | 5121818          | 1       |
| Caelo                    | Hypromellose 4000 | 1906901          | 1       |
| Caelo                    | Hypromellose 4000 | 1969609          | 1       |
| Caelo                    | Hypromellose 4000 | 13155004         | 5       |
| Caelo                    | Hypromellose 4000 | 18132109         | 11      |
| Caelo                    | Hypromellose 4000 | 13d03-n03        | 1       |
| Caelo                    | Hypromellose 4000 | 19G17-B04-194255 | 1       |
| Caelo                    | Hypromellose 4000 | 1906908          | 1       |
| Caelo                    | Hypromellose 4000 | 18132116         | 1       |
| Caelo                    | Hypromellose 4000 | 18132102         | 4       |
| Caelo                    | Hypromellose 4000 | 18132106         | 2       |
| Caelo                    | Hypromellose 4000 | 192852005        | 5       |
| Caelo                    | Hypromellose 4000 | 16224406         | 5       |
| Caelo                    | Hypromellose 4000 | 17115005         | 20      |
| Caelo                    | Hypromellose 4000 | 15G08-B14-310845 | 12      |
| Caelo                    | Hypromellose 4000 | 16224401         | 6       |
| Caelo                    | Hypromellose 4000 | 180215H/17115004 | 1       |
| Caelo                    | Hypromellose 4000 | 15B02-B05-308852 | 2       |
| Caelo                    | Hypromellose 4000 | 13100304         | 1       |
| Caelo                    | Hypromellose 4000 | 13100304         | 1       |
| Caelo                    | Hypromellose 4000 | 17115004         | 2       |
| Caelo                    | Hypromellose 4000 | 18132101         | 17      |
| Caelo                    | Hypromellose 4000 | 19069601         | 26      |
| Caelo                    | Hypromellose 4000 | 14338801         | 3       |
| Caesar & Loretz GmbH     | Hypromellose 4000 | 18132111         | 6       |
| Caesar & Loretz GmbH     | Hypromellose 4000 | 19069608         | 9       |
| Caesar & Loretz GmbH     | Hypromellose 4000 | 192852004        | 4       |
| Caelo                    | Hypromellose 4000 | 19069609         | 2       |
| DOW Chemical Company ... | Hypromellose 4000 | 14G02-B11-296850 | 8       |
| Fagron                   | Hypromellose 4000 | 12A30-N02        | 3       |
| Fagron                   | Hypromellose 4000 | 20110612-2       | 1       |
| Fagron                   | Hypromellose 4000 | 10G09-N03        | 1       |
| Fagron                   | Hypromellose 4000 | 12E02-N03        | 3       |
| Fagron                   | Hypromellose 4000 | 12G23-N03        | 1       |
| Fagron                   | Hypromellose 4000 | 1A01012N11       | 1       |
| Fagron                   | Hypromellose 4000 | 13D03N03         | 1       |
| Fagron                   | Hypromellose 4000 | 13H09-N04        | 7       |
| Fagron                   | Hypromellose 4000 | 13E02-B03-290531 | 2       |
| Fagron                   | Hypromellose 4000 | 1K01012N11       | 1       |
| Fagron                   | Hypromellose 4000 | 14C05-B03        | 1       |
| Fagron                   | Hypromellose 4000 | 14C05-B03-294708 | 5       |
| Fagron                   | Hypromellose 4000 | 14C05-B03-294711 | 1       |
| Fagron                   | Hypromellose 4000 | 14G02-B11-296851 | 1       |
| Fagron                   | Hypromellose 4000 | 14C05B03         | 1       |
| Fagron                   | Hypromellose 4000 | 14C-05B03        | 1       |
| Fagron                   | Hypromellose 4000 | 14G02-B11        | 4       |
| Fagron                   | Hypromellose 4000 | 14G02-B11-302119 | 1       |
| Fagron                   | Hypromellose 4000 | 15B02-B05        | 1       |
| Fagron                   | Hypromellose 4000 | 3G08012N11       | 1       |

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| Supplier               | Substance         | Batch             | Spectra |
|------------------------|-------------------|-------------------|---------|
| Fagron                 | Hypromellose 4000 | 15G08-B14         | 2       |
| Fagron                 | Hypromellose 4000 | 16B16-B07-318276  | 2       |
| Fagron                 | Hypromellose 4000 | 16B16-B07-321327  | 5       |
| Fagron                 | Hypromellose 4000 | 16B-16-B07-321327 | 1       |
| Fagron                 | Hypromellose 4000 | 16B16-B07-321579  | 1       |
| Fagron                 | Hypromellose 4000 | 16b16-b07-318531  | 1       |
| Fagron                 | Hypromellose 4000 | 16H23-B02-332066  | 9       |
| Fagron                 | Hypromellose 4000 | 18D04-B03         | 3       |
| Fagron                 | Hypromellose 4000 | 349970            | 1       |
| Fagron                 | Hypromellose 4000 | D180HBA012        | 1       |
| Fagron                 | Hypromellose 4000 | D180J45013        | 1       |
| Fagron                 | Hypromellose 4000 | 18D04-B03-35144   | 1       |
| Fagron                 | Hypromellose 4000 | 615I-01860        | 1       |
| Fagron                 | Hypromellose 4000 | 2H12012N12        | 1       |
| Fagron                 | Hypromellose 4000 | 2818A-01860       | 1       |
| Fagron                 | Hypromellose 4000 | 14G02-B11-302118  | 6       |
| Fagron                 | Hypromellose 4000 | YI16012N11        | 1       |
| Fagron                 | Hypromellose 4000 | 13D03-N03         | 4       |
| Fagron                 | Hypromellose 4000 | 18A17-B04-345100  | 4       |
| Fagron                 | Hypromellose 4000 | 13h09-m04         | 1       |
| Fagron                 | Hypromellose 4000 | 16B16-B07-325280  | 5       |
| Fagron                 | Hypromellose 4000 | 18D04-B03-350745  | 5       |
| Fagron                 | Hypromellose 4000 | 14G02-B11-302121  | 1       |
| Fagron                 | Hypromellose 4000 | 13D03-N03         | 3       |
| Fagron                 | Hypromellose 4000 | ZH19012N12        | 1       |
| Fagron                 | Hypromellose 4000 | 15G08B14314185    | 2       |
| Fagron                 | Hypromellose 4000 | 20D22-B02-1977101 | 1       |
| Fagron                 | Hypromellose 4000 | 16B16-B07-321328  | 1       |
| Fagron                 | Hypromellose 4000 | 12H20-N05         | 1       |
| Fagron                 | Hypromellose 4000 | 13E02-B03-290532  | 1       |
| Fagron                 | Hypromellose 4000 | 700182-0001       | 2       |
| Fagron                 | Hypromellose 4000 | 14g02-b11-302118  | 2       |
| Fagron                 | Hypromellose 4000 | 15g08-b14-314845  | 1       |
| Fagron                 | Hypromellose 4000 | 16B16-B07-323114  | 3       |
| Fagron                 | Hypromellose 4000 | 16B16_B07         | 1       |
| Fagron                 | Hypromellose 4000 | 325994            | 1       |
| Fagron                 | Hypromellose 4000 | 18A17-B04-346208  | 1       |
| Fagron                 | Hypromellose 4000 | D180F8Q011        | 2       |
| Fagron                 | Hypromellose 4000 | 16B16-B07_321327  | 1       |
| Fagron                 | Hypromellose 4000 | 16H23B-02         | 1       |
| Fagron                 | Hypromellose 4000 | 18D04-B03-348465  | 4       |
| Fagron                 | Hypromellose 4000 | 18D04-B03-355144  | 4       |
| Fagron                 | Hypromellose 4000 | 18D04-B03-352349  | 1       |
| Fagron                 | Hypromellose 4000 | 1J31012N11        | 3       |
| Fagron                 | Hypromellose 4000 | 16B16-B07-318531  | 8       |
| Fagron                 | Hypromellose 4000 | 12G23-N03         | 1       |
| Fagron                 | Hypromellose 4000 | 13H09-N04         | 3       |
| Fragon/Phoenix         | Hypromellose 4000 | 18D04-b03-349970  | 1       |
| FRAGON/Poenix          | Hypromellose 4000 | 16B16-B07-18276   | 1       |
| Gatt-Koller / Phoenix  | Hypromellose 4000 | 14C05-B03-291647  | 2       |
| GEHE                   | Hypromellose 4000 | 16H23-B02         | 1       |
| GEHE                   | Hypromellose 4000 | 18A17-B04         | 5       |
| GEHE                   | Hypromellose 4000 | 18049201          | 1       |
| Gehe / 26.10.12 Fragon | Hypromellose 4000 | 9D30-N05          | 1       |
| Caelo                  | Hypromellose 4000 | 16224404          | 1       |
| Fagron                 | Hypromellose 4000 | 14c05-B03-294708  | 1       |
| L12                    | Hypromellose 4000 | 17115008          | 11      |
| Nachprüfung            | Hypromellose 4000 | 3082019-3         | 1       |
| Nachprüfung 2609       | Hypromellose 4000 | 11H26-N01         | 1       |
| Noweda                 | Hypromellose 4000 | 1315505           | 1       |

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| Supplier                 | Substance         | Batch            | Spectra |
|--------------------------|-------------------|------------------|---------|
| Fagron                   | Hypromellose 4000 | 15g08-b14-310845 | 2       |
| Phoenix                  | Hypromellose 4000 | 13E02-B03        | 1       |
| Phoenix                  | Hypromellose 4000 | 14c05-b03-294708 | 1       |
| Phoenix                  | Hypromellose 4000 | 16B16-B07        | 2       |
| Fagron                   | Hypromellose 4000 | 15G08-B14-314845 | 9       |
| Fagron                   | Hypromellose 4000 | 18D04-B03-352746 | 2       |
| Caelo                    | Hyssop herb, cut  | 11374304         | 1       |
| Caelo                    | Hyssop herb, cut  | 13143902         | 1       |
| Caesar & Loretz/ Noweda  | Hyssop herb, cut  | 11374301         | 1       |
| Galke                    | Hyssop herb, cut  | 20939            | 1       |
| Phönix                   | Hyssop herb, cut  | 11374306         | 1       |
| Sanacorp                 | Hyssop herb, cut  | 11374303         | 2       |
| Sanacorp                 | Hyssop herb, cut  | 13336101         | 7       |
| Caelo                    | Ibuprofen         | 1410025.02       | 1       |
| Caelo                    | Ibuprofen         | 17227101         | 1       |
| Caelo                    | Ibuprofen         | 17227102         | 1       |
| Caelo                    | Ibuprofen         | 17351403         | 1       |
| Caelo                    | Ibuprofen         | 18300304         | 3       |
| Caelo                    | Ibuprofen         | 17351401         | 3       |
| Euro OTC                 | Ibuprofen         | 1410025-02       | 7       |
| Euro OTC                 | Ibuprofen         | 9061807          | 1       |
| Euro OTC                 | Ibuprofen         | 1410025-01       | 6       |
| Euro OTC                 | Ibuprofen         | 1211011-01       | 1       |
| GEHE                     | Ibuprofen         | 15103011         | 1       |
| -                        | Iceland moss, cut | 4711E-01774      | 1       |
| Anzag ek: 15,60 20.07... | Iceland moss, cut | 11101605         | 1       |
| Bombastus                | Iceland moss, cut | 13357802         | 1       |
| Caelo                    | Iceland moss, cut | 13350805         | 4       |
| Caelo                    | Iceland moss, cut | 11101601         | 1       |
| Caelo                    | Iceland moss, cut | 11101607         | 8       |
| Caelo                    | Iceland moss, cut | 4912E-01774      | 1       |
| Caelo                    | Iceland moss, cut | 12187002         | 1       |
| Caelo                    | Iceland moss, cut | 11053916         | 1       |
| Caelo                    | Iceland moss, cut | 12187103         | 1       |
| Caelo                    | Iceland moss, cut | 12187106         | 3       |
| Caelo                    | Iceland moss, cut | 12187109         | 4       |
| Caelo                    | Iceland moss, cut | 12187107         | 1       |
| Caelo                    | Iceland moss, cut | 13350803         | 4       |
| Caelo                    | Iceland moss, cut | 12382806         | 1       |
| Caelo                    | Iceland moss, cut | 13350807         | 4       |
| Caelo                    | Iceland moss, cut | 14304402         | 1       |
| Caelo                    | Iceland moss, cut | 14304401         | 1       |
| Caelo                    | Iceland moss, cut | 14304407         | 2       |
| Caelo                    | Iceland moss, cut | 15297601         | 1       |
| Caelo                    | Iceland moss, cut | 711906           | 1       |
| Caelo                    | Iceland moss, cut | 15297606         | 1       |
| Caelo                    | Iceland moss, cut | 18078207         | 1       |
| Caelo                    | Iceland moss, cut | 12197002         | 1       |
| Caelo                    | Iceland moss, cut | 12187102         | 21      |
| Caelo                    | Iceland moss, cut | 12187108         | 4       |
| Caelo                    | Iceland moss, cut | 15297605         | 4       |
| Caelo                    | Iceland moss, cut | 14304403         | 2       |
| Caelo                    | Iceland moss, cut | 11053911         | 1       |
| Caelo                    | Iceland moss, cut | 1287102          | 1       |
| Caelo                    | Iceland moss, cut | 14304409         | 6       |
| Caelo                    | Iceland moss, cut | 9052804          | 2       |
| Caelo                    | Iceland moss, cut | 15297603         | 1       |
| caesar&loretz,Phönix     | Iceland moss, cut | 14304404         | 3       |
| Galke                    | Iceland moss, cut | 12369            | 1       |
| Gehe                     | Iceland moss, cut | 11101603         | 1       |

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| Supplier | Substance         | Batch            | Spectra |
|----------|-------------------|------------------|---------|
| Gehe     | Iceland moss, cut | 11053915         | 1       |
| Gehe     | Iceland moss, cut | 18079703         | 1       |
| Klenk    | Iceland moss, cut | 5191N110609      | 1       |
| Klenk    | Iceland moss, cut | 5191A140828      | 2       |
| noweda   | Iceland moss, cut |                  | 1       |
| Phönix   | Iceland moss, cut | 12187104         | 3       |
| Fagron   | Indigo carmine    | 12K06-N11        | 1       |
| Fagron   | Indigo carmine    | 12A20-N067-16    | 1       |
| Fagron   | Indigo carmine    | 5132316          | 1       |
| Fagron   | Indigo carmine    | 13K12-N01        | 1       |
| Fagron   | Indigo carmine    | 11F09-N06        | 1       |
| Euro OTC | Indometacin       | 1801040-02       | 8       |
| Euro OTC | Indometacin       | 1612017-01       | 8       |
| Euro OTC | Indometacin       | 2091716          | 1       |
| Euro OTC | Indometacin       | 1612017-2        | 1       |
| Euro OTC | Indometacin       | 27101709         | 1       |
| Euro OTC | Indometacin       | 16110102         | 1       |
| Euro OTC | Indometacin       | 612017-02        | 1       |
| Euro OTC | Indometacin       | 180104002        | 1       |
| Euro OTC | Indometacin       | 201612162018     | 1       |
| Euro OTC | Indometacin       | 1512031-01       | 15      |
| Euro OTC | Indometacin       | 180104001        | 1       |
| Euro OTC | Indometacin       | 201606272030     | 1       |
| Euro OTC | Indometacin       | 1205002-01       | 2       |
| Euro OTC | Indometacin       | 1801040-01       | 25      |
| Euro OTC | Indometacin       | 1612017-02       | 8       |
| Fagron   | Indometacin       |                  | 1       |
| Fagron   | Indometacin       | 17I08B06         | 1       |
| Fagron   | Indometacin       | 18H14-B03-352947 | 1       |
| Fagron   | Indometacin       | 17I08-B06-339738 | 2       |
| Fagron   | Indometacin       | 14I25-B02-303648 | 1       |
| Fagron   | Indometacin       | 14I08-B06-343286 | 1       |
| Caelo    | Inositol          | L1609025-01      | 1       |
| Euro OTC | Inositol          | 130400901        | 1       |
| Euro OTC | Inositol          | 1609025-01       | 1       |
| Euro OTC | Inositol          | 1304009-01       | 1       |
| Fagron   | Inositol          | L13090200        | 1       |
| Caelo    | Iodoform          | 14230001         | 6       |
| cae      | Iodoform          | 191132003        | 1       |
| Caelo    | Iodoform          | 12150908         | 4       |
| Caelo    | Iodoform          | 3041407          | 1       |
| Caelo    | Iodoform          | 12070102         | 2       |
| Caelo    | Iodoform          | 12150903         | 1       |
| Caelo    | Iodoform          | 12070606         | 2       |
| Caelo    | Iodoform          | 21051305         | 1       |
| Caelo    | Iodoform          | 12283201         | 3       |
| Caelo    | Iodoform          | 12283303         | 3       |
| Caelo    | Iodoform          | 12283304         | 1       |
| Caelo    | Iodoform          | 14077606         | 2       |
| Caelo    | Iodoform          | 14229507         | 3       |
| Caelo    | Iodoform          | 14229504         | 4       |
| Caelo    | Iodoform          | 14230002         | 3       |
| Caelo    | Iodoform          | 28011503         | 1       |
| Caelo    | Iodoform          | 14229505         | 1       |
| Caelo    | Iodoform          | 15276002         | 4       |
| Caelo    | Iodoform          | 15276104         | 4       |
| Caelo    | Iodoform          | 1576103          | 1       |
| Caelo    | Iodoform          | 15276108         | 2       |
| Caelo    | Iodoform          | 15276111         | 6       |
| Caelo    | Iodoform          | 1527104          | 1       |

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| Supplier | Substance | Batch               | Spectra |
|----------|-----------|---------------------|---------|
| Caelo    | Iodoform  | 10320407            | 1       |
| Caelo    | Iodoform  | 16012205            | 2       |
| Caelo    | Iodoform  | 23021715            | 1       |
| Caelo    | Iodoform  | 16012202            | 2       |
| Caelo    | Iodoform  | 16012207            | 6       |
| Caelo    | Iodoform  | 16012210            | 6       |
| Caelo    | Iodoform  | 16012309            | 5       |
| Caelo    | Iodoform  | 12070105            | 1       |
| Caelo    | Iodoform  | 16012311            | 1       |
| Caelo    | Iodoform  | 17086005            | 11      |
| Caelo    | Iodoform  | 17086001            | 5       |
| Caelo    | Iodoform  | 17086004            | 10      |
| Caelo    | Iodoform  | 18041821            | 1       |
| Caelo    | Iodoform  | 18091905            | 13      |
| Caelo    | Iodoform  | 18091902            | 2       |
| Caelo    | Iodoform  | 18091807            | 1       |
| Caelo    | Iodoform  | 18091909            | 1       |
| Caelo    | Iodoform  | 17086008            | 3       |
| Caelo    | Iodoform  | 14230006            | 5       |
| Caelo    | Iodoform  | 14230305            | 9       |
| Caelo    | Iodoform  | 16012201            | 9       |
| Caelo    | Iodoform  | 12283307            | 1       |
| Caelo    | Iodoform  | 18249502            | 15      |
| Caelo    | Iodoform  | 12150910            | 6       |
| Caelo    | Iodoform  | 14229508            | 3       |
| Caelo    | Iodoform  | 12070303            | 2       |
| Caelo    | Iodoform  | 12070602            | 3       |
| Caelo    | Iodoform  | 18091912P-200326-10 | 1       |
| Caelo    | Iodoform  | 12150905            | 3       |
| Caelo    | Iodoform  | 14230304            | 2       |
| Caelo    | Iodoform  | 18091804            | 3       |
| Caelo    | Iodoform  | 46(18091805)        | 1       |
| Caelo    | Iodoform  | 47(18091905)        | 1       |
| Caelo    | Iodoform  | 49(18091911)        | 1       |
| Caelo    | Iodoform  | 18091801            | 1       |
| Caelo    | Iodoform  | 17086012            | 3       |
| Caelo    | Iodoform  | 12283206            | 3       |
| Caelo    | Iodoform  | 14077702            | 7       |
| Caelo    | Iodoform  | 15276109            | 3       |
| Caelo    | Iodoform  | 16012206            | 7       |
| Caelo    | Iodoform  | 19113201            | 5       |
| Caelo    | Iodoform  | 191132001           | 2       |
| Caelo    | Iodoform  | 12070605            | 1       |
| Caelo    | Iodoform  | 12070608            | 3       |
| Caelo    | Iodoform  | 12283202            | 5       |
| Caelo    | Iodoform  | 14077603            | 2       |
| Caelo    | Iodoform  | 14077601            | 1       |
| Caelo    | Iodoform  | 15276101            | 5       |
| Caelo    | Iodoform  | 1010316             | 1       |
| Caelo    | Iodoform  | 16012302            | 6       |
| Caelo    | Iodoform  | 17086002            | 5       |
| Caelo    | Iodoform  | 48(18091905)        | 1       |
| Caelo    | Iodoform  | 14230007            | 3       |
| Caelo    | Iodoform  | 14230003            | 1       |
| Caelo    | Iodoform  | 14230008            | 4       |
| Caelo    | Iodoform  | 14230306            | 5       |
| Caelo    | Iodoform  | 1527611             | 1       |
| Caelo    | Iodoform  | 16012204            | 5       |
| Caelo    | Iodoform  | 12070502            | 1       |
| Caelo    | Iodoform  | 12150902            | 6       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Iodoform                 | 15276103         | 6       |
| Caelo                    | Iodoform                 | 15276107         | 1       |
| Caelo                    | Iodoform                 | 16012305         | 5       |
| Caelo                    | Iodoform                 | 14077602         | 1       |
| Caelo                    | Iodoform                 | 15276102         | 5       |
| Caelo                    | Iodoform                 | 15276105         | 8       |
| Caelo                    | Iodoform                 | 15276113         | 1       |
| Caelo                    | Iodoform                 | 18091806         | 11      |
| Caelo                    | Iodoform                 | 18249503         | 1       |
| Caelo                    | Iodoform                 | 18091911         | 3       |
| Caelo                    | Iodoform                 | 14077607         | 1       |
| Caelo                    | Iodoform                 | 14230308         | 6       |
| Caelo                    | Iodoform                 | 16012306         | 7       |
| Caelo                    | Iodoform                 | 16012308         | 3       |
| Caelo                    | Iodoform                 | 18091802         | 7       |
| Caelo                    | Iodoform                 | 18091805         | 17      |
| Caelo                    | Iodoform                 | 18091906         | 4       |
| Caelo                    | Iodoform                 | 14230302         | 2       |
| Caelo                    | Iodoform                 | 15276001         | 3       |
| Caesar & Loretz GmbH     | Iodoform                 | 12150907         | 2       |
| Caesar & Loretz GmbH     | Iodoform                 | 18091912         | 3       |
| Caesar & Loretz GmbH     | Iodoform                 | 191132004        | 2       |
| Caesar & Loretz GmbH,... | Iodoform                 | 12070501         | 4       |
| Caesar u.Loretz          | Iodoform                 | 16012209         | 2       |
| Fagron                   | Iodoform                 | 12E30-N01        | 2       |
| Fagron                   | Iodoform                 | 12L11-B41-290055 | 1       |
| Fagron                   | Iodoform                 | 14D09-B14-293029 | 1       |
| Fagron                   | Iodoform                 | 12L11-B41        | 1       |
| Fagron                   | Iodoform                 | 18091803         | 2       |
| GEHE                     | Iodoform                 | 17086003         | 5       |
| Noweda                   | Iodoform                 | 10320402         | 1       |
| Noweda                   | Iodoform                 | 12070407         | 2       |
| Phoenix                  | Iodoform                 | 12070601         | 5       |
| Caelo                    | Iodoform                 | 17086006         | 12      |
| Fagron                   | Ipratropium bromide      | 15C04-B02-321674 | 1       |
| Fagron                   | Ipratropium bromide      | 18B19-B05-348556 | 1       |
| Fagron                   | Ipratropium bromide      | 14B05-B16-294566 | 1       |
| Caelo                    | Iron (III) sulfate hy... | 12175908         | 1       |
| Caelo                    | Iron (III) sulfate hy... | 1512210007       | 1       |
| Caelo                    | Iron (III) sulfate hy... | 10354412         | 1       |
| Caelo                    | Iron (III) sulfate hy... | 12175906         | 1       |
| Caelo                    | Iron (III) sulfate hy... | 10354404         | 1       |
| Caelo                    | Iron (III) sulfate hy... | 10354415         | 1       |
| Euro OTC                 | Isoleucine               | 1704022-01       | 1       |
| Euro OTC                 | Isoleucine               | 1708027-01       | 1       |
| Euro OTC                 | Isoleucine               | 1711034-01       | 1       |
| Euro OTC                 | Isoleucine               | 1805013-02       | 1       |
| Euro OTC                 | Isoleucine               | 1901010-01       | 1       |
| Fagro WE:19.05.16 EK:... | Isoleucine               | 15A14-B09-314881 | 1       |
| Fagron                   | Isoleucine               | 13A22-N03        | 1       |
| Fagron                   | Isoleucine               | 12080167         | 1       |
| Fagron                   | Isoleucine               | 17010483         | 2       |
| Fagron                   | Isoleucine               | 13E02-B01-286930 | 1       |
| Fagron                   | Isoleucine               | 16H24-B03-331739 | 1       |
| Fagron                   | Isoleucine               | 17H14-B04-339008 | 6       |
| Fagron                   | Isoleucine               | 14D08-B02-296089 | 2       |
| Synop WE:18.12.17 E....  | Isoleucine               | 17H14-B04-339009 | 1       |
| Fagron                   | Isosorbide dinitrate ... | 17C29B01348859   | 1       |
| Fagron                   | Isosorbide dinitrate ... | 15I10-B01-331286 | 4       |
| Anzag                    | Isosorbide dinitrate ... | 1510B01315217    | 1       |

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| Supplier | Substance                | Batch                | Spectra |
|----------|--------------------------|----------------------|---------|
| Fagron   | Isosorbide dinitrate ... | 13A07-N13            | 8       |
| Caelo    | Isosorbide dinitrate ... | 13D15-N02            | 10      |
| Caelo    | Isosorbide dinitrate ... | 13/26-N18            | 2       |
| Caelo    | Isosorbide dinitrate ... | 14D09B03294281       | 2       |
| Caelo    | Isosorbide dinitrate ... | 14D09-B03-307018     | 2       |
| Caelo    | Isosorbide dinitrate ... | 1510b1320782         | 1       |
| Caelo    | Isosorbide dinitrate ... | 15/10-B01-325474     | 5       |
| Caelo    | Isosorbide dinitrate ... | 15-10b01-328132      | 1       |
| Caelo    | Isosorbide dinitrate ... | 15-10-b01-328132     | 2       |
| Caelo    | Isosorbide dinitrate ... | 17c29-b01-347885     | 4       |
| Caelo    | Isosorbide dinitrate ... | 701319-0003          | 1       |
| Caelo    | Isosorbide dinitrate ... | 18j18-b01-358247     | 1       |
| Caelo    | Isosorbide dinitrate ... | 14D-09-B03-300234    | 1       |
| Caelo    | Isosorbide dinitrate ... | 17C29-B01-348859     | 22      |
| Caelo    | Isosorbide dinitrate ... | 1510-B01-320081      | 3       |
| Caelo    | Isosorbide dinitrate ... | 17C29-B01-353161     | 4       |
| ebe a    | Isosorbide dinitrate ... | 14D09-B03-294281     | 7       |
| Euro OTC | Isosorbide dinitrate ... | 13126-N18            | 1       |
| Euro OTC | Isosorbide dinitrate ... | 15I10-B01325474      | 1       |
| Euro OTC | Isosorbide dinitrate ... | PN:1370-240409       | 1       |
| Fagron   | Isosorbide dinitrate ... | 11117-N05            | 1       |
| Fagron   | Isosorbide dinitrate ... | 15-10-b01-325475     | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-328132     | 2       |
| Fagron   | Isosorbide dinitrate ... | 15/10-b01-328132     | 3       |
| Fagron   | Isosorbide dinitrate ... | 17c29-b01-339448     | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-339448     | 3       |
| Fagron   | Isosorbide dinitrate ... | 17C29-b01-339448     | 1       |
| Fagron   | Isosorbide dinitrate ... | 11D12-N01            | 3       |
| Fagron   | Isosorbide dinitrate ... | 12C08-N05            | 4       |
| Fagron   | Isosorbide dinitrate ... | 1309210009           | 1       |
| Fagron   | Isosorbide dinitrate ... | 11I17-N05            | 1       |
| Fagron   | Isosorbide dinitrate ... | 9101205              | 1       |
| Fagron   | Isosorbide dinitrate ... | 10D29-N10            | 1       |
| Fagron   | Isosorbide dinitrate ... | 12F08-N04            | 9       |
| Fagron   | Isosorbide dinitrate ... | 12K14-N02            | 6       |
| Fagron   | Isosorbide dinitrate ... | 2413Q03516           | 1       |
| Fagron   | Isosorbide dinitrate ... | 13d15-n02            | 1       |
| Fagron   | Isosorbide dinitrate ... | 11/17-No5            | 1       |
| Fagron   | Isosorbide dinitrate ... | 9E05-N05             | 1       |
| Fagron   | Isosorbide dinitrate ... | 391311-03516         | 1       |
| Fagron   | Isosorbide dinitrate ... | 12K14N02             | 1       |
| Fagron   | Isosorbide dinitrate ... | 10C19-N01            | 1       |
| Fagron   | Isosorbide dinitrate ... | 12k14-n02            | 1       |
| Fagron   | Isosorbide dinitrate ... | 101652               | 4       |
| Fagron   | Isosorbide dinitrate ... | 12f08-n04            | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03_294282     | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-294282Eber | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-300234     | 15      |
| Fagron   | Isosorbide dinitrate ... | testxx               | 1       |
| Fagron   | Isosorbide dinitrate ... | 14-D09-B03-300234    | 1       |
| Fagron   | Isosorbide dinitrate ... | 11F28-N05            | 2       |
| Fagron   | Isosorbide dinitrate ... | 8564340              | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B3-308419      | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-313566     | 4       |
| Fagron   | Isosorbide dinitrate ... | 14d09-b03-313566     | 1       |
| Fagron   | Isosorbide dinitrate ... | 7013190003           | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03_308419     | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510-B01-315217      | 3       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-318522     | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10B01-315217      | 1       |

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| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-320081   | 14      |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-305633   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15-10-b01-318522   | 1       |
| Fagron   | Isosorbide dinitrate ... | 160629I            | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01          | 8       |
| Fagron   | Isosorbide dinitrate ... | 149168             | 12      |
| Fagron   | Isosorbide dinitrate ... | 13F27-N040234/1300 | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510-b01-325475    | 3       |
| Fagron   | Isosorbide dinitrate ... | 15110-B01-325474   | 2       |
| Fagron   | Isosorbide dinitrate ... | 25021711           | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510-b01-328132    | 1       |
| Fagron   | Isosorbide dinitrate ... | 151-b01-328132     | 2       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-328577   | 9       |
| Fagron   | Isosorbide dinitrate ... | 15/10-b01-331287   | 3       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-328577   | 5       |
| Fagron   | Isosorbide dinitrate ... | 15 10-b01-331286   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15-10-b01-331287   | 5       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-331286   | 7       |
| Fagron   | Isosorbide dinitrate ... | 17c29-b01-335071   | 6       |
| Fagron   | Isosorbide dinitrate ... | 15110-B01-331286   | 1       |
| Fagron   | Isosorbide dinitrate ... | 17c29-b01-335070   | 2       |
| Fagron   | Isosorbide dinitrate ... | 193469             | 11      |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01335070    | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-335071   | 2       |
| Fagron   | Isosorbide dinitrate ... | 17C29B01335070     | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01_339447   | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-346333   | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-34889    | 1       |
| Fagron   | Isosorbide dinitrate ... | 17c29-b01-348859   | 4       |
| Fagron   | Isosorbide dinitrate ... | 17c29-b01-350469   | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01_350469   | 1       |
| Fagron   | Isosorbide dinitrate ... | 1934469            | 1       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01359579    | 1       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01-358241   | 18      |
| Fagron   | Isosorbide dinitrate ... | 18J18B01358242     | 1       |
| Fagron   | Isosorbide dinitrate ... | 18-18-b01-358242   | 2       |
| Fagron   | Isosorbide dinitrate ... | 1818b01359178      | 5       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01          | 3       |
| Fagron   | Isosorbide dinitrate ... | 195293             | 3       |
| Fagron   | Isosorbide dinitrate ... | 18J18B01363845     | 1       |
| Fagron   | Isosorbide dinitrate ... | 18j18-b01-363845   | 1       |
| Fagron   | Isosorbide dinitrate ... | B01-3591707        | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09B03300235     | 1       |
| Fagron   | Isosorbide dinitrate ... | 17c9-b01-347589    | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-320782   | 1       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01-358247   | 11      |
| Fagron   | Isosorbide dinitrate ... | 15110-B01-328577   | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C-B01-347589     | 1       |
| Fagron   | Isosorbide dinitrate ... | 15 10-B01-320081   | 3       |
| Fagron   | Isosorbide dinitrate ... | 2817E-03516        | 1       |
| Fagron   | Isosorbide dinitrate ... | 3518M-03516        | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-294280   | 9       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-29481    | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-331287   | 1       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01-359178   | 2       |
| Fagron   | Isosorbide dinitrate ... | 11J17-N05          | 4       |
| Fagron   | Isosorbide dinitrate ... | 15 10-B01-315217   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-320081   | 5       |
| Fagron   | Isosorbide dinitrate ... | 17C29B01347589     | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-347248   | 4       |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Isosorbide dinitrate ... | 18J18B01-363845  | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-335070 | 18      |
| Fagron   | Isosorbide dinitrate ... | 2114M3516        | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01        | 10      |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-350470 | 2       |
| Fagron   | Isosorbide dinitrate ... | 517I-03516       | 1       |
| Fagron   | Isosorbide dinitrate ... | 17V29-B01-347589 | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-348860 | 3       |
| Fagron   | Isosorbide dinitrate ... | 10029-N10        | 1       |
| Fagron   | Isosorbide dinitrate ... | P11008           | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510-B01-328577  | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10B01331286   | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29B01350469   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-328132 | 2       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-320081 | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-331286 | 2       |
| Fagron   | Isosorbide dinitrate ... | 18/18-B01-359177 | 1       |
| Fagron   | Isosorbide dinitrate ... | 1-36384005       | 1       |
| Fagron   | Isosorbide dinitrate ... | 3413U03516       | 1       |
| Fagron   | Isosorbide dinitrate ... | 13A07-0003       | 1       |
| Fagron   | Isosorbide dinitrate ... | 13I26-N18        | 10      |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03        | 8       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-308419 | 19      |
| Fagron   | Isosorbide dinitrate ... | 1510-B01320081   | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-347589 | 17      |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-315217 | 2       |
| Fagron   | Isosorbide dinitrate ... | 18J18_B01_358247 | 1       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01-359177 | 10      |
| Fagron   | Isosorbide dinitrate ... | X12010           | 1       |
| Fagron   | Isosorbide dinitrate ... | 1216M-03516      | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-315217 | 8       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-310081 | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510B01325474    | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B10-331286 | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-339447 | 17      |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-347885 | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-352558 | 2       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01-258241 | 1       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01359177  | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01347589  | 1       |
| Fagron   | Isosorbide dinitrate ... | 17c29-B01-48859  | 1       |
| Fagron   | Isosorbide dinitrate ... | 3211U-03516      | 1       |
| Fagron   | Isosorbide dinitrate ... | 4314U-03516      | 1       |
| Fagron   | Isosorbide dinitrate ... | 3115M-03516      | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-325474 | 1       |
| Fagron   | Isosorbide dinitrate ... | 17c29-b01        | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29B01339447   | 1       |
| Fagron   | Isosorbide dinitrate ... | 11/17-N05        | 2       |
| Fagron   | Isosorbide dinitrate ... | 13F27-N04        | 7       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-294282 | 4       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-325474 | 6       |
| Fagron   | Isosorbide dinitrate ... | 18J18-B01-363845 | 6       |
| Gehe     | Isosorbide dinitrate ... | 17c29-B01-335070 | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510B01320081    | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510B01328577    | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-328577 | 1       |
| Krieger  | Isosorbide dinitrate ... | 3186             | 1       |
| Fagron   | Isosorbide dinitrate ... | 17C29-B01-350469 | 16      |
| Phoenix  | Isosorbide dinitrate ... | 3066             | 1       |
| Phoenix  | Isosorbide dinitrate ... | 3362             | 1       |

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| Supplier                | Substance                | Batch              | Spectra |
|-------------------------|--------------------------|--------------------|---------|
| Fagron                  | Isosorbide dinitrate ... | 17c29b01335070     | 1       |
| VDI 28.10.14 10,32 euro | Isosorbide dinitrate ... | 14D09-B03-294280-- | 1       |
| Anzag                   | Ispaghula seed           | 11185818           | 1       |
| Caelo                   | Ispaghula seed           | 4121201            | 1       |
| Caelo                   | Ispaghula seed           | 4121202            | 1       |
| Caelo                   | Ispaghula seed           | 9011302            | 1       |
| Caelo                   | Ispaghula seed           | 10011303           | 1       |
| Caelo                   | Ispaghula seed           | 413E-03369         | 1       |
| Caelo                   | Ispaghula seed           | 3051302            | 1       |
| Caelo                   | Ispaghula seed           | 19061308           | 1       |
| Caelo                   | Ispaghula seed           | 18071301           | 1       |
| Caelo                   | Ispaghula seed           | 5091319            | 1       |
| Caelo                   | Ispaghula seed           | 30101302           | 1       |
| Caelo                   | Ispaghula seed           | 16121302           | 1       |
| Caelo                   | Ispaghula seed           | 26011401           | 1       |
| Caelo                   | Ispaghula seed           | 14031408           | 1       |
| Caelo                   | Ispaghula seed           | 11061405           | 1       |
| Caelo                   | Ispaghula seed           | 4114001            | 1       |
| Caelo                   | Ispaghula seed           | 12276527           | 1       |
| Caelo                   | Ispaghula seed           | 23011505           | 1       |
| Caelo                   | Ispaghula seed           | 14246602           | 3       |
| Caelo                   | Ispaghula seed           | 142660             | 1       |
| Caelo                   | Ispaghula seed           | 29061510           | 1       |
| Caelo                   | Ispaghula seed           | 15081503           | 1       |
| Caelo                   | Ispaghula seed           | 15121901           | 1       |
| Caelo                   | Ispaghula seed           | 8041702            | 1       |
| Caelo                   | Ispaghula seed           | 28111703           | 1       |
| Caelo                   | Ispaghula seed           | 18061804           | 1       |
| Caelo                   | Ispaghula seed           | 15249315           | 1       |
| Caelo                   | Ispaghula seed           | 12252709           | 1       |
| Caelo                   | Ispaghula seed           | 1227506            | 1       |
| Caelo                   | Ispaghula seed           | 12276511           | 1       |
| Caelo                   | Ispaghula seed           | 15249319           | 2       |
| Caelo                   | Ispaghula seed           | 12276501           | 2       |
| Caesar/Noweda           | Ispaghula seed           | 12276503           | 1       |
| Caesar/Noweda           | Ispaghula seed           | 12276509           | 3       |
| Caesar/Noweda           | Ispaghula seed           | 12276516           | 1       |
| Cealo                   | Ispaghula seed           | 12276502           | 4       |
| Klenk                   | Ispaghula seed           | 7560A130710        | 1       |
| Klenk                   | Ispaghula seed           | 7560A120828        | 7       |
| Klenk                   | Ispaghula seed           | 20071302           | 1       |
| Klenk                   | Ispaghula seed           | 7560A130418        | 2       |
| Klenk                   | Ispaghula seed           | 7560A160229        | 1       |
| Klenk                   | Ispaghula seed           | 7560A140203        | 1       |
| Klenk                   | Ispaghula seed           | 7560A150420        | 3       |
| Caelo                   | Ispaghula seed           | 11185811           | 2       |
| Caelo                   | Ivy leaf, cut            | 23121303           | 1       |
| Caelo                   | Ivy leaf, cut            | 23121305           | 1       |
| Caelo                   | Ivy leaf, cut            | 8061205            | 1       |
| Caelo                   | Ivy leaf, cut            | 11101205           | 1       |
| Caelo                   | Ivy leaf, cut            | 15101203           | 1       |
| Caelo                   | Ivy leaf, cut            | 20111211           | 1       |
| Caelo                   | Ivy leaf, cut            | 4011301            | 1       |
| Caelo                   | Ivy leaf, cut            | 11229505           | 5       |
| Caelo                   | Ivy leaf, cut            | 2031301            | 1       |
| Caelo                   | Ivy leaf, cut            | 12225603           | 2       |
| Caelo                   | Ivy leaf, cut            | 11041303           | 1       |
| Caelo                   | Ivy leaf, cut            | 12225602           | 1       |
| Caelo                   | Ivy leaf, cut            | 27111301           | 1       |
| Caelo                   | Ivy leaf, cut            | 10011401           | 1       |

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| Supplier                | Substance        | Batch       | Spectra |
|-------------------------|------------------|-------------|---------|
| Caesar & Loretz/ Noweda | Ivy leaf, cut    | 12225606    | 5       |
| Gehe                    | Ivy leaf, cut    | 2061B080402 | 1       |
| Klenk                   | Ivy leaf, cut    | B130118     | 1       |
| Phönix                  | Ivy leaf, cut    | 11101102    | 1       |
| Caelo                   | Ivy leaf, cut    | 12225605    | 5       |
| Caelo                   | Jasmine flower   | 12143203    | 3       |
| Klenk                   | Jasmine flower   | 1460A110505 | 1       |
| Phönix                  | Jasmine flower   | 12143206    | 1       |
| Caelo                   | Java tea, cut    | 20111207    | 1       |
| Caelo                   | Java tea, cut    | 31121203    | 1       |
| Caelo                   | Java tea, cut    | 2221B121112 | 16      |
| Caelo                   | Java tea, cut    | 12225702    | 1       |
| Caelo                   | Java tea, cut    | 21061304    | 1       |
| Caelo                   | Java tea, cut    | 28101305    | 1       |
| Caelo                   | Java tea, cut    | 12225704    | 3       |
| Caelo                   | Java tea, cut    | 13258804    | 3       |
| Caelo                   | Java tea, cut    | 2221A110825 | 2       |
| Caelo                   | Java tea, cut    | 11212901    | 1       |
| Klenk                   | Java tea, cut    | 2221B12112  | 1       |
| Klenk                   | Java tea, cut    | 2221B110718 | 6       |
| Klenk                   | Java tea, cut    | B110718     | 1       |
| Klenk                   | Java tea, cut    | B121112     | 3       |
| Klenk                   | Java tea, cut    | 17121304    | 1       |
| Caelo                   | Java tea, cut    | 13258802    | 2       |
| VDL                     | Java tea, cut    | 2221B101213 | 1       |
| Aurica / 11             | Juniper          | 521301390   | 1       |
| Aurica/Phönix           | Juniper          | 521006043   | 1       |
| Caelo                   | Juniper          | 12028610    | 1       |
| Caelo                   | Juniper          | 12330505    | 2       |
| Klenk                   | Juniper          | 2890A101201 | 5       |
| Klenk                   | Juniper          | 2890A120709 | 14      |
| Klenk                   | Juniper          | A120709     | 3       |
| Klenk                   | Juniper          | 2890a101201 | 3       |
| Klenk                   | Juniper          | 2890a120709 | 1       |
| Klenk                   | Juniper          | 2890A130513 | 2       |
| Phoenix                 | Juniper          |             | 1       |
| Phönix                  | Juniper          | 13020903    | 1       |
| Sanacorp                | Juniper          | 12330509    | 1       |
| Caelo                   | Juniper, pounded | 13031302    | 1       |
| Caelo                   | Juniper, pounded | 14149502    | 1       |
| Caelo                   | Juniper, pounded | 13367302    | 1       |
| Gehe                    | Juniper, pounded | 13020903    | 1       |
| Gehe am 27.03.2014      | Juniper, pounded | 2890A130513 | 1       |
| Klenk                   | Juniper, pounded | 2896B121016 | 7       |
| Caelo                   | Kaolin, heavy    | 11041610    | 1       |
| Caelo                   | Kaolin, heavy    | 11350106    | 2       |
| Caelo                   | Kaolin, heavy    | 11350115    | 1       |
| Caelo                   | Kaolin, heavy    | 10176518    | 1       |
| Caelo                   | Kaolin, heavy    | 11350124    | 4       |
| Caelo                   | Kaolin, heavy    | 11350107    | 1       |
| Caelo                   | Kaolin, heavy    | 82043269    | 1       |
| Caelo                   | Kaolin, heavy    | 13041803    | 1       |
| Caelo                   | Kaolin, heavy    | 13041835    | 2       |
| Caelo                   | Kaolin, heavy    | 13041801    | 2       |
| Caelo                   | Kaolin, heavy    | 13041834    | 1       |
| Caelo                   | Kaolin, heavy    | 11350107    | 5       |
| Caelo                   | Kaolin, heavy    | 13041803    | 1       |
| Caelo                   | Kaolin, heavy    | 11350125    | 4       |
| Caelo                   | Kaolin, heavy    | 13041835    | 1       |
| Caelo                   | Kaolin, heavy    | 63033516    | 1       |

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| Supplier        | Substance              | Batch             | Spectra |
|-----------------|------------------------|-------------------|---------|
| Klenk           | Kaolin, heavy          | 424A100819        | 2       |
| Klenk           | Kaolin, heavy          | 45131I01190       | 1       |
| Klenk           | Kaolin, heavy          | 424A130507        | 4       |
| Klenk           | Kaolin, heavy          | 424A130507        | 2       |
| Caelo           | Kelp, cut              | 11351109          | 1       |
| Caelo           | Kelp, cut              | 14071502          | 1       |
| Caelo           | Kelp, cut              | 11352209          | 1       |
| Klenk           | Kelp, cut              | 1051A110920       | 1       |
| Caelo           | Kelp, cut              | 280172            | 4       |
| Sanacorp        | Kelp, cut              | 11351105          | 1       |
| Fagron          | Ketamine hydrochloride | 182513P           | 1       |
| Fagron          | Ketamine hydrochloride | 14/03-B02-303165  | 1       |
| Fagron          | Ketamine hydrochloride | 15E07-B03-322164  | 5       |
| Fagron          | Ketamine hydrochloride | 16E18-B03-332957  | 2       |
| Fagron          | Ketamine hydrochloride | 16E18-B03         | 1       |
| Fagron          | Ketamine hydrochloride | 16E18-B03-334370  | 1       |
| Fagron          | Ketamine hydrochloride | 17K14-B01-347996  | 3       |
| Fagron          | Ketamine hydrochloride | 19H14-F02         | 1       |
| Fagron          | Ketamine hydrochloride | 19h14-f02-364305  | 1       |
| Fagron          | Ketamine hydrochloride | 19H14-F02-364305  | 1       |
| Fagron          | Ketamine hydrochloride | 173017P           | 2       |
| Fagron          | Ketamine hydrochloride | 17K14-B01-358397  | 1       |
| Fagron          | Ketamine hydrochloride | 20A07-F01368076   | 1       |
| Fagron          | Ketamine hydrochloride | 19H14-F02-365054  | 2       |
| Fagron          | Ketamine hydrochloride | 17K14-B01-356831  | 2       |
| Fagron          | Ketamine hydrochloride | 17K14B01353344    | 1       |
| Fagron          | Ketamine hydrochloride | 17K14-B01-347995  | 3       |
| Fagron          | Ketamine hydrochloride | 14I03-B02-303165  | 1       |
| Fagron          | Ketamine hydrochloride | 14I03-B02-309852  | 1       |
| Fagron          | Ketamine hydrochloride | 16E18-B03-328264  | 1       |
| Fagron          | Ketamine hydrochloride | 16E18-B03-339897  | 4       |
| Fagron          | Ketamine hydrochloride | 17K14-B01-3533344 | 1       |
| Fagron          | Ketamine hydrochloride | 17K14-B01-358396  | 4       |
| Fagron          | Ketamine hydrochloride | 19H14-F02365054   | 1       |
| Fagron          | Ketamine hydrochloride | 20A07-F01-368078  | 2       |
| Gatt-Koller     | Ketamine hydrochloride | 1803056           | 1       |
| GEHE 27.05.2014 | Ketamine hydrochloride | 13H19-N01         | 1       |
| Noweda          | Ketamine hydrochloride | 14/03-B02-311706  | 1       |
| Noweda          | Ketamine hydrochloride | 292414P           | 1       |
| phönix          | Ketamine hydrochloride | 14I03-B02-311706  | 1       |
| ANZAG 23.07.14  | Ketoconazole           | 13h09-n07         | 1       |
| Caelo           | Ketoconazole           | 11070022          | 1       |
| Caelo           | Ketoconazole           | 12300406          | 1       |
| Caelo           | Ketoconazole           | 13179612          | 2       |
| Caelo           | Ketoconazole           | 13399404          | 2       |
| Caelo           | Ketoconazole           | 13399404          | 6       |
| Caelo           | Ketoconazole           | 13399408          | 1       |
| Caelo           | Ketoconazole           | 14350408          | 1       |
| Caelo           | Ketoconazole           | 14350427          | 2       |
| Caelo           | Ketoconazole           | 14350437          | 8       |
| Caelo           | Ketoconazole           | 14k04-b06-309671  | 1       |
| Caelo           | Ketoconazole           | 14350434          | 2       |
| Caelo           | Ketoconazole           | 18007011          | 4       |
| Caelo           | Ketoconazole           | 18007004          | 2       |
| Caelo           | Ketoconazole           | 18007013          | 2       |
| Caelo           | Ketoconazole           | 18007016          | 1       |
| Caelo           | Ketoconazole           | 19096605          | 2       |
| Caelo           | Ketoconazole           | 19096609          | 1       |
| Caelo           | Ketoconazole           | 13399412          | 1       |
| Caelo           | Ketoconazole           | 13179601          | 2       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Caelo                | Ketoconazole             | 13399408         | 5       |
| Caelo                | Ketoconazole             | 18007003         | 4       |
| Caelo                | Ketoconazole             | 18007020         | 2       |
| Caelo                | Ketoconazole             | 14350416         | 4       |
| Caelo                | Ketoconazole             | 13179606         | 3       |
| Caelo                | Ketoconazole             | 18007015         | 8       |
| Caelo                | Ketoconazole             | 14350419         | 1       |
| Caelo                | Ketoconazole             | 19096601         | 7       |
| Caelo                | Ketoconazole             | 19096611         | 1       |
| Caelo                | Ketoconazole             | 1906611          | 1       |
| Caelo                | Ketoconazole             | 14350408         | 3       |
| Caelo                | Ketoconazole             | 14350436         | 3       |
| Caelo                | Ketoconazole             | 53317046         | 1       |
| Caelo                | Ketoconazole             | 15347701         | 13      |
| Caelo                | Ketoconazole             | 53317046         | 1       |
| Caelo                | Ketoconazole             | 14350421         | 1       |
| Caelo                | Ketoconazole             | 14350422         | 3       |
| Caelo                | Ketoconazole             | 14350420         | 2       |
| Caelo                | Ketoconazole             | 14350442         | 3       |
| Caelo                | Ketoconazole             | 14350429         | 7       |
| Caesar & Loretz GmbH | Ketoconazole             | 19096608         | 1       |
| Euro OTC             | Ketoconazole             | 13179615         | 1       |
| Fagron               | Ketoconazole             | 5015E-02866      | 1       |
| Fagron               | Ketoconazole             | 12I17-N02        | 1       |
| Fagron               | Ketoconazole             | 13J23-N04        | 1       |
| Fagron               | Ketoconazole             | 13179613         | 1       |
| Fagron               | Ketoconazole             | 14E09-B01-293736 | 2       |
| Fagron               | Ketoconazole             | 14E09-B01-293736 | 1       |
| Fagron               | Ketoconazole             | 14E09-B01-297637 | 1       |
| Fagron               | Ketoconazole             | 14E09-B01-297637 | 1       |
| Fagron               | Ketoconazole             | 15G23-B03-312063 | 1       |
| Fagron               | Ketoconazole             | 15G23-B03-316596 | 1       |
| Fagron               | Ketoconazole             | 16A26-B01-327490 | 1       |
| Fagron               | Ketoconazole             | 17H14-B01-344222 | 1       |
| Fagron               | Ketoconazole             | 17H14-B01-353376 | 1       |
| Fagron               | Ketoconazole             | 18E28-B02-364169 | 1       |
| Fagron               | Ketoconazole             | 13H09-N07        | 1       |
| Fagron               | Ketoconazole             | 14K04-B06-309671 | 2       |
| Fagron               | Ketoconazole             | 16A26-B01-335467 | 2       |
| Fagron               | Ketoconazole             | KET/11707237     | 1       |
| Fagron               | Ketoconazole             | 17H14-B01-339422 | 1       |
| Gehe                 | Ketoconazole             | 11070019         | 1       |
| Caelo                | Ketoconazole             | 12300407         | 2       |
| Phönix               | Ketoconazole             | 12171018         | 1       |
| Phönix               | Ketoconazole             | 13179602         | 3       |
| Caelo                | Ketoconazole             | 11070001         | 1       |
| Caelo                | Kidney vetch, coarsel... | 13104301         | 2       |
| Caelo                | Knotgrass, cut           | 4301A100126      | 2       |
| Caelo                | Knotgrass, cut           | 8111202          | 1       |
| Caelo                | Knotgrass, cut           | 12295702         | 3       |
| Caelo                | Knotgrass, cut           | 12295704         | 4       |
| Caelo                | Knotgrass, cut           | 4312M-01674      | 1       |
| Caelo                | Knotgrass, cut           | 12368904         | 1       |
| Caelo                | Knotgrass, cut           | 14079304         | 1       |
| Caelo                | Knotgrass, cut           | 12368903         | 1       |
| Caelo                | Knotgrass, cut           | 7102427          | 1       |
| Caelo                | Knotgrass, cut           | 12368906         | 3       |
| Finze                | Knotgrass, cut           | 10237202         | 1       |
| Klenk                | Knotgrass, cut           | 4301A120912      | 1       |
| Klenk                | Knotgrass, cut           | 4301A121120      | 3       |

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| Supplier            | Substance           | Batch            | Spectra |
|---------------------|---------------------|------------------|---------|
| Caelo               | Knotgrass, cut      | 12368902         | 5       |
| 8i                  | Lactose monohydrate | 309351/0         | 1       |
| 8i                  | Lactose monohydrate | 309508/0         | 1       |
| AHD                 | Lactose monohydrate | 13I23-B03-291114 | 1       |
| AHD                 | Lactose monohydrate | 192364002        | 9       |
| Alliance H.         | Lactose monohydrate | C12H22011        | 1       |
| Alliance Healthcare | Lactose monohydrate | 10195101         | 2       |
| Anzag               | Lactose monohydrate | 12139915         | 9       |
| Anzag/Fragon        | Lactose monohydrate | 1005SLP          | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 120614           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 120808           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 121119           | 2       |
| Bahnhof-Apotheke    | Lactose monohydrate | 130115           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 130729           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 130911           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 130925           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 131023           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 131112           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 131127           | 2       |
| Bahnhof-Apotheke    | Lactose monohydrate | 131218           | 2       |
| Bahnhof-Apotheke    | Lactose monohydrate | 140113           | 3       |
| Bahnhof-Apotheke    | Lactose monohydrate | 140206           | 2       |
| Bahnhof-Apotheke    | Lactose monohydrate | 140310           | 2       |
| Bahnhof-Apotheke    | Lactose monohydrate | 140220           | 1       |
| Bahnhof-Apotheke    | Lactose monohydrate | 140630           | 1       |
| Bahnhofsapotheke    | Lactose monohydrate | 140401           | 1       |
| Bombastus           | Lactose monohydrate | 275194/0         | 1       |
| Bombastus           | Lactose monohydrate | 275225/0         | 1       |
| Bombastus           | Lactose monohydrate | 272680/0         | 1       |
| Bombastus           | Lactose monohydrate | 274926           | 1       |
| Bombastus           | Lactose monohydrate | 283992           | 2       |
| Bombastus           | Lactose monohydrate | 282648           | 1       |
| Bombastus           | Lactose monohydrate | 282696/0         | 1       |
| Bombastus           | Lactose monohydrate | 284321/0         | 1       |
| Bombastus           | Lactose monohydrate | 286697/0         | 1       |
| Bombastus           | Lactose monohydrate | 288015/0         | 1       |
| Bombastus           | Lactose monohydrate | 285087/0         | 1       |
| Bombastus           | Lactose monohydrate | 288927           | 1       |
| Bombastus           | Lactose monohydrate | 289238           | 1       |
| Bombastus           | Lactose monohydrate | 291464           | 1       |
| Bombastus           | Lactose monohydrate | 294184/0         | 1       |
| Bombastus           | Lactose monohydrate | 294897/0         | 1       |
| Bombastus           | Lactose monohydrate | 295011/0         | 1       |
| Bombastus           | Lactose monohydrate | 293918/0         | 1       |
| Bombastus           | Lactose monohydrate | 306147           | 3       |
| Bombastus           | Lactose monohydrate | 305227           | 2       |
| Bombastus           | Lactose monohydrate | 293289           | 1       |
| Bombastus           | Lactose monohydrate | 3020165          | 1       |
| Bombastus           | Lactose monohydrate | 300657           | 2       |
| Bombastus           | Lactose monohydrate | 304755           | 1       |
| Bombastus           | Lactose monohydrate | 303658           | 2       |
| Bombastus           | Lactose monohydrate | 2932880          | 1       |
| Bombastus           | Lactose monohydrate | 295715           | 1       |
| Bombastus           | Lactose monohydrate | 293649           | 1       |
| Bombastus           | Lactose monohydrate | 295476           | 1       |
| Bombastus           | Lactose monohydrate | 293970           | 1       |
| Bombastus           | Lactose monohydrate | 295714           | 1       |
| Bombastus           | Lactose monohydrate | 293074           | 1       |
| Bombastus           | Lactose monohydrate | 292996           | 1       |
| Bombastus           | Lactose monohydrate | 292995           | 1       |

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| Supplier  | Substance           | Batch      | Spectra |
|-----------|---------------------|------------|---------|
| Bombastus | Lactose monohydrate | 286710     | 1       |
| Bombastus | Lactose monohydrate | 286354     | 1       |
| Bombastus | Lactose monohydrate | 292983     | 1       |
| Bombastus | Lactose monohydrate | 294154     | 1       |
| Bombastus | Lactose monohydrate | 293290     | 1       |
| Bombastus | Lactose monohydrate | 292982     | 2       |
| Bombastus | Lactose monohydrate | 305336     | 2       |
| Bombastus | Lactose monohydrate | 306850     | 1       |
| Bombastus | Lactose monohydrate | 306652     | 1       |
| Bombastus | Lactose monohydrate | 306990     | 1       |
| Bombastus | Lactose monohydrate | 306964     | 1       |
| Bombastus | Lactose monohydrate | 306651/0   | 1       |
| Bombastus | Lactose monohydrate | 305227/0   | 1       |
| Bombastus | Lactose monohydrate | 305336/0   | 1       |
| Bombastus | Lactose monohydrate | 307573/0   | 1       |
| Bombastus | Lactose monohydrate | 306989     | 2       |
| Bombastus | Lactose monohydrate | 307543     | 2       |
| Bombastus | Lactose monohydrate | 307741     | 1       |
| Bombastus | Lactose monohydrate | 3077410    | 1       |
| Bombastus | Lactose monohydrate | 308118/0   | 1       |
| Bombastus | Lactose monohydrate | 307702/0   | 1       |
| Bombastus | Lactose monohydrate | 307976/0   | 1       |
| Bombastus | Lactose monohydrate | 307444/0   | 1       |
| Bombastus | Lactose monohydrate | 309508     | 1       |
| Bombastus | Lactose monohydrate | 308438     | 1       |
| Bombastus | Lactose monohydrate | 309351     | 1       |
| Bombastus | Lactose monohydrate | 309413/0   | 1       |
| Bombastus | Lactose monohydrate | 308117     | 1       |
| Bombastus | Lactose monohydrate | 309509     | 1       |
| Bombastus | Lactose monohydrate | 311280/0   | 1       |
| Bombastus | Lactose monohydrate | 308117/0   | 1       |
| Bombastus | Lactose monohydrate | 310691/0   | 1       |
| Bombastus | Lactose monohydrate | 311362/0   | 1       |
| Bombastus | Lactose monohydrate | 310912/0   | 1       |
| Bombastus | Lactose monohydrate | 309509/0   | 1       |
| Bombastus | Lactose monohydrate | 310082/0   | 1       |
| Bombastus | Lactose monohydrate | 310905/0   | 1       |
| Bombastus | Lactose monohydrate | 310691     | 1       |
| Bombastus | Lactose monohydrate | 311280     | 1       |
| Bombastus | Lactose monohydrate | 17000754   | 1       |
| Bombastus | Lactose monohydrate | 310905     | 1       |
| Bombastus | Lactose monohydrate | 17001199   | 1       |
| Bombastus | Lactose monohydrate | 17001212   | 1       |
| Caelo     | Lactose monohydrate | 7111402    | 1       |
| Caelo     | Lactose monohydrate | 1565555    | 1       |
| Caelo     | Lactose monohydrate | 11079002   | 2       |
| Caelo     | Lactose monohydrate | 11219216   | 2       |
| Caelo     | Lactose monohydrate | 12021508   | 1       |
| Caelo     | Lactose monohydrate | 12021518   | 5       |
| Caelo     | Lactose monohydrate |            | 1       |
| Caelo     | Lactose monohydrate | 30101201   | 1       |
| Caelo     | Lactose monohydrate | 1106022-02 | 1       |
| Caelo     | Lactose monohydrate | 17011301   | 1       |
| Caelo     | Lactose monohydrate | 2901312210 | 1       |
| Caelo     | Lactose monohydrate | 11014714   | 1       |
| Caelo     | Lactose monohydrate | 12139920   | 6       |
| Caelo     | Lactose monohydrate | 1301C005   | 2       |
| Caelo     | Lactose monohydrate | 12336801   | 8       |
| Caelo     | Lactose monohydrate | 12336815   | 14      |
| Caelo     | Lactose monohydrate | s-100513-1 | 1       |

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| Supplier | Substance           | Batch       | Spectra |
|----------|---------------------|-------------|---------|
| Caelo    | Lactose monohydrate | 1071302     | 1       |
| Caelo    | Lactose monohydrate | 13104902    | 7       |
| Caelo    | Lactose monohydrate | 13081302    | 1       |
| Caelo    | Lactose monohydrate | 6091301     | 1       |
| Caelo    | Lactose monohydrate | C1023       | 1       |
| Caelo    | Lactose monohydrate | 13104910    | 2       |
| Caelo    | Lactose monohydrate | 24011405    | 1       |
| Caelo    | Lactose monohydrate | 8021401     | 1       |
| Caelo    | Lactose monohydrate | 20021411    | 1       |
| Caelo    | Lactose monohydrate | 7031402     | 1       |
| Caelo    | Lactose monohydrate | 12399107    | 1       |
| Caelo    | Lactose monohydrate | 12041401    | 1       |
| Caelo    | Lactose monohydrate | 9051401     | 1       |
| Caelo    | Lactose monohydrate | 14025604    | 9       |
| Caelo    | Lactose monohydrate | 140612      | 3       |
| Caelo    | Lactose monohydrate | 26071401    | 1       |
| Caelo    | Lactose monohydrate | 3091405     | 1       |
| Caelo    | Lactose monohydrate | 1402504     | 1       |
| Caelo    | Lactose monohydrate | 14025620    | 14      |
| Caelo    | Lactose monohydrate | 23101404    | 1       |
| Caelo    | Lactose monohydrate | 14140305    | 8       |
| Caelo    | Lactose monohydrate | 3121406     | 1       |
| Caelo    | Lactose monohydrate | 14025619    | 3       |
| Caelo    | Lactose monohydrate | 14140312    | 15      |
| Caelo    | Lactose monohydrate | 3031501     | 1       |
| Caelo    | Lactose monohydrate | 14333503    | 1       |
| Caelo    | Lactose monohydrate | 14333502    | 2       |
| Caelo    | Lactose monohydrate | 30031503    | 1       |
| Caelo    | Lactose monohydrate | 200415HJK02 | 1       |
| Caelo    | Lactose monohydrate | 14333508    | 1       |
| Caelo    | Lactose monohydrate | 14333511    | 5       |
| Caelo    | Lactose monohydrate | 23051501    | 1       |
| Caelo    | Lactose monohydrate | 5061504     | 1       |
| Caelo    | Lactose monohydrate | 14333513    | 7       |
| Caelo    | Lactose monohydrate | 23061504    | 1       |
| Caelo    | Lactose monohydrate | 8071501     | 1       |
| Caelo    | Lactose monohydrate | 14333521    | 8       |
| Caelo    | Lactose monohydrate | 14333514    | 1       |
| Caelo    | Lactose monohydrate | 15236204    | 11      |
| Caelo    | Lactose monohydrate | 15236203    | 4       |
| Caelo    | Lactose monohydrate | 14333528    | 2       |
| Caelo    | Lactose monohydrate | 15236208    | 14      |
| Caelo    | Lactose monohydrate | 15236214    | 9       |
| Caelo    | Lactose monohydrate | 15236209    | 10      |
| Caelo    | Lactose monohydrate | 1433520     | 2       |
| Caelo    | Lactose monohydrate | 15236215    | 5       |
| Caelo    | Lactose monohydrate | 15236202    | 1       |
| Caelo    | Lactose monohydrate | 1523614     | 1       |
| Caelo    | Lactose monohydrate | 16027704    | 2       |
| Caelo    | Lactose monohydrate | 16027702    | 7       |
| Caelo    | Lactose monohydrate | 152362      | 2       |
| Caelo    | Lactose monohydrate | 16027706    | 5       |
| Caelo    | Lactose monohydrate | 150903002   | 2       |
| Caelo    | Lactose monohydrate | 16027701    | 5       |
| Caelo    | Lactose monohydrate | 123456test  | 1       |
| Caelo    | Lactose monohydrate | 16027708    | 11      |
| Caelo    | Lactose monohydrate | 123Test     | 3       |
| Caelo    | Lactose monohydrate | 12345test   | 1       |
| Caelo    | Lactose monohydrate | 1234test    | 1       |
| Caelo    | Lactose monohydrate | 16231207    | 9       |

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| Supplier | Substance           | Batch              | Spectra |
|----------|---------------------|--------------------|---------|
| Caelo    | Lactose monohydrate | 123456             | 1       |
| Caelo    | Lactose monohydrate | 16231208           | 5       |
| Caelo    | Lactose monohydrate | Testmessung        | 1       |
| Caelo    | Lactose monohydrate | 5041702            | 1       |
| Caelo    | Lactose monohydrate | 16231206           | 7       |
| Caelo    | Lactose monohydrate | 2051702            | 1       |
| Caelo    | Lactose monohydrate | 11219207           | 1       |
| Caelo    | Lactose monohydrate | 10071701           | 1       |
| Caelo    | Lactose monohydrate | 16231212           | 9       |
| Caelo    | Lactose monohydrate | 15081701           | 1       |
| Caelo    | Lactose monohydrate | 16091710           | 1       |
| Caelo    | Lactose monohydrate | 6101702            | 1       |
| Caelo    | Lactose monohydrate | 17078307           | 8       |
| Caelo    | Lactose monohydrate | 17078302           | 11      |
| Caelo    | Lactose monohydrate | 27101702           | 1       |
| Caelo    | Lactose monohydrate | 162312135465       | 1       |
| Caelo    | Lactose monohydrate | 17321004           | 10      |
| Caelo    | Lactose monohydrate | 17321005           | 2       |
| Caelo    | Lactose monohydrate | 11041801           | 1       |
| Caelo    | Lactose monohydrate | 17321002           | 4       |
| Caelo    | Lactose monohydrate | 9061803            | 1       |
| Caelo    | Lactose monohydrate | 17336005           | 9       |
| Caelo    | Lactose monohydrate | 26061801           | 1       |
| Caelo    | Lactose monohydrate | 17336009           | 11      |
| Caelo    | Lactose monohydrate | 17336002           | 10      |
| Caelo    | Lactose monohydrate | 21071801           | 1       |
| Caelo    | Lactose monohydrate | 30081801           | 1       |
| Caelo    | Lactose monohydrate | 21111813           | 1       |
| Caelo    | Lactose monohydrate | 17336014           | 11      |
| Caelo    | Lactose monohydrate | 2011901            | 1       |
| Caelo    | Lactose monohydrate | 5011901            | 1       |
| Caelo    | Lactose monohydrate | 1733609            | 1       |
| Caelo    | Lactose monohydrate | 18198005           | 1       |
| Caelo    | Lactose monohydrate | 1733008            | 1       |
| Caelo    | Lactose monohydrate | 18198014           | 14      |
| Caelo    | Lactose monohydrate | 18198017           | 6       |
| Caelo    | Lactose monohydrate | 201910028          | 1       |
| Caelo    | Lactose monohydrate | 16231202           | 21      |
| Caelo    | Lactose monohydrate | 16027703           | 6       |
| Caelo    | Lactose monohydrate | 14140302           | 4       |
| Caelo    | Lactose monohydrate | 123test            | 2       |
| Caelo    | Lactose monohydrate | 123446test         | 1       |
| Caelo    | Lactose monohydrate | 1703019-01         | 9       |
| Caelo    | Lactose monohydrate | 17336008           | 16      |
| Caelo    | Lactose monohydrate | 18198007           | 24      |
| Caelo    | Lactose monohydrate | 14140308           | 7       |
| Caelo    | Lactose monohydrate | 10195107           | 2       |
| Caelo    | Lactose monohydrate | 1433502            | 1       |
| Caelo    | Lactose monohydrate | 17078306           | 10      |
| Caelo    | Lactose monohydrate | 11219208           | 3       |
| Caelo    | Lactose monohydrate | 12139914           | 7       |
| Caelo    | Lactose monohydrate | 12336816           | 3       |
| Caelo    | Lactose monohydrate | 13104911           | 2       |
| Caelo    | Lactose monohydrate | 13299107           | 5       |
| Caelo    | Lactose monohydrate | 14025603           | 7       |
| Caelo    | Lactose monohydrate | 14333501           | 3       |
| Caelo    | Lactose monohydrate | 14333509           | 11      |
| Caelo    | Lactose monohydrate | 16231203           | 4       |
| Caelo    | Lactose monohydrate | 14025601           | 4       |
| Caelo    | Lactose monohydrate | 19137601P-200612-1 | 1       |

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| Supplier | Substance           | Batch                | Spectra |
|----------|---------------------|----------------------|---------|
| Caelo    | Lactose monohydrate | 18169016P-191115-2   | 1       |
| Caelo    | Lactose monohydrate | 18198016P-191227-1   | 1       |
| Caelo    | Lactose monohydrate | 19137601P-200303-1   | 1       |
| Caelo    | Lactose monohydrate | 192346002            | 1       |
| Caelo    | Lactose monohydrate | 13299101             | 9       |
| Caelo    | Lactose monohydrate | 13104909             | 7       |
| Caelo    | Lactose monohydrate | 3295                 | 1       |
| Caelo    | Lactose monohydrate | 16321202             | 1       |
| Caelo    | Lactose monohydrate | 12021502             | 1       |
| Caelo    | Lactose monohydrate | 112192               | 2       |
| Caelo    | Lactose monohydrate | 19137602             | 2       |
| Caelo    | Lactose monohydrate | 18198016             | 13      |
| Caelo    | Lactose monohydrate | 192364011            | 3       |
| Caelo    | Lactose monohydrate | 13104909-3422310182  | 1       |
| Caelo    | Lactose monohydrate | 13104909-3453311172  | 1       |
| Caelo    | Lactose monohydrate | 15236217             | 1       |
| Caelo    | Lactose monohydrate | 16027707             | 2       |
| Caelo    | Lactose monohydrate | 19137601             | 10      |
| Caelo    | Lactose monohydrate | 12139909             | 1       |
| Caelo    | Lactose monohydrate | 12336814             | 1       |
| Caelo    | Lactose monohydrate | 13299103             | 1       |
| Caelo    | Lactose monohydrate | 14025616             | 6       |
| Caelo    | Lactose monohydrate | 14140304             | 2       |
| Caelo    | Lactose monohydrate | 14140309             | 2       |
| Caelo    | Lactose monohydrate | 15236201             | 23      |
| Caelo    | Lactose monohydrate | 1433518              | 2       |
| Caelo    | Lactose monohydrate | 1090216              | 1       |
| Caelo    | Lactose monohydrate | 16231211             | 27      |
| Caelo    | Lactose monohydrate | 1623120803815470     | 1       |
| Caelo    | Lactose monohydrate | 16231214             | 5       |
| Caelo    | Lactose monohydrate | TestnachRücktausch   | 1       |
| Caelo    | Lactose monohydrate | 17078303-20180619Ma2 | 1       |
| Caelo    | Lactose monohydrate | 16231215             | 6       |
| Caelo    | Lactose monohydrate | 160913PJK01          | 1       |
| Caelo    | Lactose monohydrate | 1433510              | 1       |
| Caelo    | Lactose monohydrate | 13104908             | 2       |
| Caelo    | Lactose monohydrate | 12139908             | 1       |
| Caelo    | Lactose monohydrate | 12336820             | 2       |
| Caelo    | Lactose monohydrate | 12139912             | 1       |
| Caelo    | Lactose monohydrate | 13104912             | 1       |
| Caelo    | Lactose monohydrate | 13299108             | 8       |
| Caelo    | Lactose monohydrate | 14333510             | 1       |
| Caelo    | Lactose monohydrate | 143335114            | 1       |
| Caelo    | Lactose monohydrate | 15236220             | 4       |
| Caelo    | Lactose monohydrate | 14025615             | 1       |
| Caelo    | Lactose monohydrate | 16231213             | 5       |
| Caelo    | Lactose monohydrate | 1703019-020          | 1       |
| Caelo    | Lactose monohydrate | 18198018             | 5       |
| Caelo    | Lactose monohydrate | 192364003            | 4       |
| Caelo    | Lactose monohydrate | 17336013             | 14      |
| Caelo    | Lactose monohydrate | 4313Q2210            | 1       |
| Caelo    | Lactose monohydrate | 15011701             | 1       |
| Caelo    | Lactose monohydrate | 15236221             | 6       |
| Caelo    | Lactose monohydrate | 15236206             | 1       |
| Caelo    | Lactose monohydrate | 17078312             | 20      |
| Caelo    | Lactose monohydrate | 17321001             | 39      |
| Caelo    | Lactose monohydrate | 12139910             | 1       |
| Caelo    | Lactose monohydrate | 14333518             | 6       |
| Caelo    | Lactose monohydrate | 1433521              | 1       |
| Caelo    | Lactose monohydrate | 1526201              | 1       |

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| Supplier             | Substance           | Batch            | Spectra |
|----------------------|---------------------|------------------|---------|
| Caelo                | Lactose monohydrate | 16231201         | 7       |
| Caelo                | Lactose monohydrate | 1501017-01       | 16      |
| Caelo                | Lactose monohydrate | 13299102         | 15      |
| Caelo                | Lactose monohydrate | 14025608         | 2       |
| Caelo                | Lactose monohydrate | 14333520         | 10      |
| Caelo                | Lactose monohydrate | 15236213         | 2       |
| Caelo                | Lactose monohydrate | 17336007         | 39      |
| Caelo                | Lactose monohydrate | 18198013         | 4       |
| Caelo                | Lactose monohydrate | 17078303         | 38      |
| Caelo                | Lactose monohydrate | 3788916          | 1       |
| Caelo/Noweda         | Lactose monohydrate | 1523204          | 1       |
| Caesar & Loretz GmbH | Lactose monohydrate | 14140311         | 1       |
| Caesar & Loretz GmbH | Lactose monohydrate | 18198006         | 9       |
| Caesar & Loretz GmbH | Lactose monohydrate | 18198002         | 12      |
| Caesar & Loretz GmbH | Lactose monohydrate | 18198003         | 4       |
| Caesar & Loretz GmbH | Lactose monohydrate | 19236403         | 5       |
| cealo                | Lactose monohydrate | 1733002          | 1       |
| Cealo                | Lactose monohydrate | 13104901         | 9       |
| Edelweiss            | Lactose monohydrate | 253292176-1124   | 1       |
| Edelweiss/Geibo      | Lactose monohydrate | 258710315-1203   | 1       |
| Eigenherstellung     | Lactose monohydrate | 40113HJK01       | 1       |
| Eigenherstellung     | Lactose monohydrate | 70113HML01       | 1       |
| Eigenherstellung     | Lactose monohydrate | 110913HJK01      | 1       |
| Eigenherstellung     | Lactose monohydrate | 60814HSA01       | 1       |
| Eigenherstellung     | Lactose monohydrate | 40815HMS01       | 1       |
| EuRho                | Lactose monohydrate | 1112020-01       | 6       |
| EuRho                | Lactose monohydrate | 170301901        | 3       |
| Euro OTC             | Lactose monohydrate | L101854417A545   | 1       |
| Euro OTC             | Lactose monohydrate | L101852618       | 1       |
| Euro OTC             | Lactose monohydrate | 1301028-01       | 9       |
| Euro OTC             | Lactose monohydrate | 1301028-02       | 17      |
| Euro OTC             | Lactose monohydrate | 140-1003-01      | 1       |
| Euro OTC             | Lactose monohydrate | 1501017-02       | 1       |
| Euro OTC             | Lactose monohydrate | 15010            | 1       |
| Euro OTC             | Lactose monohydrate | 1301028-03       | 2       |
| Euro OTC             | Lactose monohydrate | 160602501        | 1       |
| Euro OTC             | Lactose monohydrate | 1802002-01       | 15      |
| Euro OTC             | Lactose monohydrate | 1112020-02       | 9       |
| Euro OTC             | Lactose monohydrate | 130102801        | 1       |
| Euro OTC             | Lactose monohydrate | 31102013A        | 1       |
| Euro OTC             | Lactose monohydrate | 1401003-01       | 14      |
| Euro OTC             | Lactose monohydrate | 18082014A        | 1       |
| Euro OTC             | Lactose monohydrate | 1401003          | 1       |
| Euro OTC             | Lactose monohydrate | 1606025-02       | 3       |
| Euro OTC             | Lactose monohydrate | 1606025-01       | 30      |
| Euro OTC             | Lactose monohydrate | 110602202        | 1       |
| Euro OTC             | Lactose monohydrate | 3215A-02210      | 1       |
| Euro OTC             | Lactose monohydrate | 5123             | 1       |
| Euro OTC             | Lactose monohydrate | 17A11-B01-334251 | 1       |
| Euro OTC             | Lactose monohydrate | 1812008-01       | 7       |
| Euro OTC             | Lactose monohydrate | 1509030-02       | 9       |
| Euro OTC             | Lactose monohydrate | 15090-30-02      | 1       |
| Euro OTC             | Lactose monohydrate | 1509030-01       | 9       |
| Euro OTC             | Lactose monohydrate | UP250171017      | 1       |
| Euro OTC             | Lactose monohydrate | 1401003-02       | 9       |
| Euro OTC             | Lactose monohydrate | 140100302        | 1       |
| Euro OTC             | Lactose monohydrate | 180202-01        | 1       |
| Euro OTC             | Lactose monohydrate | 1013Q-02210      | 1       |
| Euro OTC             | Lactose monohydrate | 1812008-03       | 2       |
| Euro OTC             | Lactose monohydrate | L1237A4172       | 2       |

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| Supplier                 | Substance           | Batch            | Spectra |
|--------------------------|---------------------|------------------|---------|
| Europharm/Otto           | Lactose monohydrate | 1106022-01       | 1       |
| Fagron                   | Lactose monohydrate | 11L22-N03        | 1       |
| Fagron                   | Lactose monohydrate | 12G27-N02        | 5       |
| Fagron                   | Lactose monohydrate | 12C26-N05        | 1       |
| Fagron                   | Lactose monohydrate | 11C29-N06        | 1       |
| Fagron                   | Lactose monohydrate | 1301C007-278131  | 1       |
| Fagron                   | Lactose monohydrate | 1303C003-280390  | 1       |
| Fagron                   | Lactose monohydrate | 1301C006-278128  | 6       |
| Fagron                   | Lactose monohydrate | 12C09-N04        | 1       |
| Fagron                   | Lactose monohydrate | 1303C003         | 1       |
| Fagron                   | Lactose monohydrate | 1303C001         | 1       |
| Fagron                   | Lactose monohydrate | 1303C002-280398  | 1       |
| Fagron                   | Lactose monohydrate | 13E23-B01        | 2       |
| Fagron                   | Lactose monohydrate | 282567/0         | 1       |
| Fagron                   | Lactose monohydrate | 13I23-B03        | 4       |
| Fagron                   | Lactose monohydrate | 12/23-B02-287554 | 1       |
| Fagron                   | Lactose monohydrate | 13I23-B03-291115 | 1       |
| Fagron                   | Lactose monohydrate | 13J23-B03-291114 | 1       |
| Fagron                   | Lactose monohydrate | 14A30-B07        | 2       |
| Fagron                   | Lactose monohydrate | 14A30-B07-296182 | 3       |
| Fagron                   | Lactose monohydrate | 15A19-B06-303437 | 3       |
| Fagron                   | Lactose monohydrate | 15A19-B06        | 7       |
| Fagron                   | Lactose monohydrate | 1623123          | 1       |
| Fagron                   | Lactose monohydrate | 1303C001-280388  | 1       |
| Fagron                   | Lactose monohydrate | 13E23-B01-283332 | 3       |
| Fagron                   | Lactose monohydrate | 13I23-B03-291116 | 1       |
| Fagron                   | Lactose monohydrate | 14H27-B02        | 1       |
| Fagron                   | Lactose monohydrate | 13/23-B02-287554 | 1       |
| Fagron                   | Lactose monohydrate | 14H27-B01-305666 | 1       |
| Fagron                   | Lactose monohydrate | 13E23-B01-283334 | 1       |
| Fagron                   | Lactose monohydrate | 10751120         | 1       |
| Fagron                   | Lactose monohydrate | 15H14-B03-314451 | 3       |
| Fagron                   | Lactose monohydrate | 10726158         | 1       |
| Fagron                   | Lactose monohydrate | 16A05-B03        | 1       |
| Fagron                   | Lactose monohydrate | 18B15-B06-353917 | 1       |
| Fagron                   | Lactose monohydrate | 1301C005-278129  | 2       |
| Fagron                   | Lactose monohydrate | 14333525         | 1       |
| Fagron                   | Lactose monohydrate | 13I23-B03-287414 | 1       |
| Fagron                   | Lactose monohydrate | 14H27-B02-302033 | 2       |
| Fagron                   | Lactose monohydrate | 15A19-B06-303439 | 8       |
| Fagron                   | Lactose monohydrate | 18B15-B06-35917  | 1       |
| Fragon                   | Lactose monohydrate | 10706040         | 1       |
| Gatt-Koller              | Lactose monohydrate | 1702456          | 1       |
| Gatt-Koller / Phoenix    | Lactose monohydrate | 5580/12120813    | 2       |
| GEHE                     | Lactose monohydrate | 17321006         | 2       |
| GEHE                     | Lactose monohydrate | 18198008         | 7       |
| Caelo                    | Lactose monohydrate | 17336001         | 1       |
| Caelo                    | Lactose monohydrate | 18192001         | 1       |
| L30                      | Lactose monohydrate | 1703019-02       | 5       |
| Nachprüfung              | Lactose monohydrate | 3712Q-02210      | 1       |
| Euro OTC                 | Lactose monohydrate | 150101701        | 1       |
| otz pharma               | Lactose monohydrate | 130102802        | 1       |
| Peter Kölln              | Lactose monohydrate | 229719241-0640   | 1       |
| Peter Kölln GmbH & Co... | Lactose monohydrate | 256549266-0636   | 1       |
| Phoenix                  | Lactose monohydrate | 1404PLV-1928     | 4       |
| Phoenix                  | Lactose monohydrate | 3194             | 1       |
| Phoenix                  | Lactose monohydrate | 1909014-01       | 1       |
| Phoenix 19.1.2019        | Lactose monohydrate | 18198001         | 23      |
| PHÖNIX                   | Lactose monohydrate | 16A05-B03-322529 | 2       |
| Phönix 28.08.2019        | Lactose monohydrate | 1812008-02       | 3       |

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| Supplier              | Substance                | Batch        | Spectra |
|-----------------------|--------------------------|--------------|---------|
| Caelo                 | Lactose monohydrate      | 18198023     | 9       |
| Euro OTC              | Lactose monohydrate      | 180200201    | 2       |
| Sanacorp              | Lactose monohydrate      | 1802002      | 1       |
| schubert / Phoenix    | Lactose monohydrate      | 1334PLV-1775 | 1       |
| Spangropharm          | Lactose monohydrate      | 91444379     | 1       |
| Caelo                 | Lactose monohydrate      | 12139901     | 2       |
| Caelo                 | Ladys bedstraw herb,...  | 10375707     | 2       |
| Caelo                 | Ladys bedstraw herb,...  | 24101201     | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 11265102     | 9       |
| Caelo                 | Ladys bedstraw herb,...  | 7011301      | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 2401311647   | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 22041303     | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 11265104     | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 14019202     | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 15029906     | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 11265103     | 5       |
| Caelo                 | Ladys bedstraw herb,...  | 10375702     | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 12369002     | 3       |
| Caelo                 | Ladys bedstraw herb,...  | 12369006     | 5       |
| Caelo                 | Ladys bedstraw herb,...  | 12369007     | 3       |
| Caesar&loretz,Phoenix | Ladys bedstraw herb,...  | 14019206     | 1       |
| Caesar&loretz,Phoenix | Ladys bedstraw herb,...  | 14019215     | 1       |
| Fagron                | Ladys bedstraw herb,...  | 12369004     | 2       |
| Galke                 | Ladys bedstraw herb,...  | 21942        | 2       |
| Caelo                 | Ladys bedstraw herb,...  | 12369001     | 3       |
| Klenk                 | Ladys bedstraw herb,...  | 3921B12030   | 1       |
| Klenk                 | Ladys bedstraw herb,...  | 3921C130226  | 1       |
| Caelo                 | Ladys bedstraw herb,...  | 11265106     | 3       |
| Sanacorp              | Ladys bedstraw herb,...  | 11265109     | 1       |
| Sanacorp              | Ladys bedstraw herb,...  | 12369003     | 8       |
| Caelo                 | Lapacho wood, cut        | 19061301     | 1       |
| Caelo                 | Lapacho wood, cut        | 13298308     | 1       |
| Caelo                 | Lapacho wood, cut        | 11154506     | 1       |
| Caelo                 | Lapacho wood, cut        | 2x11154506   | 1       |
| Caelo                 | Lapacho wood, cut        | 12239303     | 2       |
| Caelo                 | Lapacho wood, cut        | 12239305     | 8       |
| Kenk / Phoenix        | Lapacho wood, cut        | 5161A110204  | 1       |
| Klenk                 | Lapacho wood, cut        | 13298302     | 1       |
| Caelo                 | Lapacho wood, cut        | 13298305     | 1       |
| Caelo                 | Large waybread herb, ... | 14125907     | 1       |
| Caelo                 | Large waybread herb, ... | 10349610     | 1       |
| Caelo                 | Large waybread herb, ... | 12374104     | 7       |
| Caelo                 | Large waybread herb, ... | 123741004    | 1       |
| Caelo                 | Large waybread herb, ... | 10349614     | 1       |
| Caelo                 | Large waybread herb, ... | 12374106     | 2       |
| Caelo                 | Large waybread herb, ... | 13232401     | 1       |
| Caelo                 | Large waybread herb, ... | 13232404     | 1       |
| Caelo                 | Large waybread herb, ... | 10349603     | 2       |
| Caelo                 | Large waybread herb, ... | 10349605     | 1       |
| Caelo                 | Large waybread herb, ... | 12374101     | 4       |
| Caelo                 | Large waybread herb, ... | 9311208      | 1       |
| Klenk                 | Large waybread herb, ... | 4281N110404  | 1       |
| Klenk                 | Large waybread herb, ... | N111121      | 1       |
| Klenk                 | Large waybread herb, ... | 4281N111121  | 5       |
| Caelo                 | Laurel leaf              | 12299106     | 3       |
| Caelo                 | Laurel leaf              | 12299101     | 1       |
| Klenk                 | Laurel leaf              | B110809      | 1       |
| Klenk                 | Laurel leaf, cut         | B110809      | 2       |
| Anzag                 | Lavender flower          | 1488A12803   | 1       |
| Bombastus             | Lavender flower          | 268832       | 1       |

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| Supplier    | Substance               | Batch               | Spectra |
|-------------|-------------------------|---------------------|---------|
| Bombastus   | Lavender flower         | 274469              | 1       |
| Bombastus   | Lavender flower         | 279213              | 1       |
| Caelo       | Lavender flower         | 11054104            | 2       |
| Caelo       | Lavender flower         | 15061201            | 1       |
| Caelo       | Lavender flower         | 15061209            | 1       |
| Caelo       | Lavender flower         | 11327903            | 6       |
| Caelo       | Lavender flower         | 11327905            | 2       |
| Caelo       | Lavender flower         | 27091202            | 1       |
| Caelo       | Lavender flower         | 12088002            | 4       |
| Caelo       | Lavender flower         | 12088003            | 8       |
| Caelo       | Lavender flower         | 12031302            | 1       |
| Caelo       | Lavender flower         | 12088005            | 3       |
| Caelo       | Lavender flower         | 19071303            | 1       |
| Caelo       | Lavender flower         | 6091304             | 1       |
| Caelo       | Lavender flower         | 13185002            | 1       |
| Caelo       | Lavender flower         | 13159601            | 1       |
| Caelo       | Lavender flower         | 13336008            | 1       |
| Caelo       | Lavender flower         | 13387204            | 1       |
| Caelo       | Lavender flower         | 11054107            | 1       |
| Caelo       | Lavender flower         | 11054106            | 2       |
| Caelo       | Lavender flower         | 12088006            | 3       |
| Caelo       | Lavender flower         | 1318501             | 1       |
| Caelo       | Lavender flower         | 13185001-3389311070 | 1       |
| Caelo       | Lavender flower         | 13185001-3415310152 | 1       |
| Caelo       | Lavender flower         | 13185006            | 1       |
| Caelo       | Lavender flower         | 13185001            | 28      |
| Fagron      | Lavender flower         | 1489A120919         | 6       |
| Galke       | Lavender flower         | 21416               | 2       |
| Hepart AG   | Lavender flower         | A130214             | 4       |
| Herbasinica | Lavender flower         | 1488A130830         | 1       |
| Caelo       | Lavender flower         | 13185003            | 10      |
| Klenk       | Lavender flower         | 1489A1203           | 1       |
| Klenk       | Lavender flower         | 1488A111201         | 2       |
| Klenk       | Lavender flower         | 1488A120803         | 3       |
| Klenk       | Lavender flower         | 1488B130604         | 5       |
| Klenk       | Lavender flower         | 313U-01462          | 1       |
| Klenk       | Lavender flower         | 1489A100125         | 1       |
| Klenk       | Lavender flower         | 1489A120103         | 19      |
| Klenk       | Lavender flower         | 1489A130214         | 16      |
| Klenk       | Lavender flower         | 1488B130111         | 2       |
| Caelo       | Lemon grass, cut        | 13149703            | 1       |
| Caelo       | Lemon grass, cut        | 13341301            | 1       |
| Caelo       | Lemon grass, cut        | 11301509            | 2       |
| Caelo       | Lemon grass, cut        | 11301501            | 1       |
| Klenk       | Lemon grass, cut        | 7721A130708         | 1       |
| Klenk       | Lemon grass, cut        | A120906             | 1       |
| Klenk       | Lemon grass, cut        | A130907             | 1       |
| Klenk       | Lemon grass, cut        | 7721A120906         | 1       |
| Caelo       | Lemon grass, cut        | 13149701            | 4       |
| Caelo       | Lemon grass, cut        | 11301503            | 1       |
| Wolf        | Lemon grass, cut        | B654                | 1       |
| Caelo       | Lemon peel, cut         | 12217402            | 1       |
| Caelo       | Lemon peel, cut         | 12217401            | 1       |
| Caelo       | Lemon peel, cut         | 12217404            | 1       |
| Galke       | Lemon peel, cut         | 22975               | 1       |
| Klenk       | Lemon peel, cut         | 621A130221          | 1       |
| Klenk       | Lemon peel, cut         | 621A091016          | 1       |
| Klenk       | Lemon peel, cut         | B130521             | 1       |
| Klenk       | Lemon peel, cut         | A130221             | 3       |
| Caelo       | Lemon verbena leaf, cut | 13037702            | 1       |

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| Supplier           | Substance               | Batch            | Spectra |
|--------------------|-------------------------|------------------|---------|
| Caelo              | Lemon verbena leaf, cut | 12137505         | 1       |
| Caelo              | Lemon verbena leaf, cut | 12137507         | 3       |
| Caelo              | Lemon verbena leaf, cut | 10018208         | 1       |
| Klenk              | Lemon verbena leaf, cut | 2411B110408      | 2       |
| Wolf               | Lemon verbena leaf, cut | E-587            | 1       |
| Wolf               | Lemon verbena leaf, cut | B-312            | 1       |
| Wolf               | Lemon verbena leaf, cut | 23635            | 1       |
| Denk               | Levocarnitine           | A04217           | 1       |
| Euro OTC           | Levocarnitine           | L1705006-01      | 1       |
| Euro OTC           | Levocarnitine           | 1705006-01       | 1       |
| Euro OTC           | Levocarnitine           | L1801028-02      | 1       |
| Euro OTC           | Levocarnitine           | L1608038-01      | 2       |
| Euro OTC           | Levocarnitine           | 1303027          | 1       |
| Fagron             | Levocarnitine           | 13G19-N12        | 2       |
| Fagron             | Levocarnitine           | 9041504          | 1       |
| Fagron             | Levocarnitine           | 13111701         | 1       |
| Euro OTC           | Levothyroxin sodium     | 17J10-B05-345570 | 1       |
| Fagron             | Levothyroxin sodium     | 16G25-B99-324827 | 17      |
| Fagron             | L-glutathione           | 14H21-B02        | 1       |
| Farmalabor         | L-glutathione           | P1700811         | 1       |
| Caelo              | Lidocaine               | 16F21-806-333787 | 1       |
| Fagron             | Lidocaine               | 17K23-B04-350542 | 3       |
| Allianz Healthcare | Lidocaine               | 8565960          | 1       |
| Alte Apotheke      | Lidocaine               | 16A28B06-321297  | 1       |
| Fagron             | Lidocaine               | 16F21B06332251   | 1       |
| Fagron             | Lidocaine               | 13J30-B02-292219 | 1       |
| Caelo              | Lidocaine               | 13352411         | 5       |
| Caelo              | Lidocaine               | 15332306         | 3       |
| Caelo              | Lidocaine               | 5111201          | 1       |
| Caelo              | Lidocaine               | 12163803         | 3       |
| Caelo              | Lidocaine               | 12163804         | 2       |
| Caelo              | Lidocaine               | 12163802         | 2       |
| Caelo              | Lidocaine               | 9205919          | 1       |
| Caelo              | Lidocaine               | 12163811         | 2       |
| Caelo              | Lidocaine               | 12163813         | 5       |
| Caelo              | Lidocaine               | 12163810         | 1       |
| Caelo              | Lidocaine               | 12294412         | 9       |
| Caelo              | Lidocaine               | 12294408         | 2       |
| Caelo              | Lidocaine               | 12294405         | 1       |
| Caelo              | Lidocaine               | 122294405        | 1       |
| Caelo              | Lidocaine               | 13352403         | 1       |
| Caelo              | Lidocaine               | 12294405         | 1       |
| Caelo              | Lidocaine               | 133524           | 1       |
| Caelo              | Lidocaine               | 13352413         | 3       |
| Caelo              | Lidocaine               | 14299301         | 1       |
| Caelo              | Lidocaine               | 14299303         | 2       |
| Caelo              | Lidocaine               | 13352415         | 3       |
| Caelo              | Lidocaine               | 15212001         | 1       |
| Caelo              | Lidocaine               | 15212003         | 3       |
| Caelo              | Lidocaine               | 14299301         | 1       |
| Caelo              | Lidocaine               | 15332302         | 4       |
| Caelo              | Lidocaine               | 1512003          | 1       |
| Caelo              | Lidocaine               | 8629595          | 1       |
| Caelo              | Lidocaine               | 15332309         | 2       |
| Caelo              | Lidocaine               | 16087703         | 1       |
| Caelo              | Lidocaine               | 15332310         | 4       |
| Caelo              | Lidocaine               | 16087702         | 1       |
| Caelo              | Lidocaine               | 16087707         | 9       |
| Caelo              | Lidocaine               | 16087704         | 1       |
| Caelo              | Lidocaine               | 16087704         | 7       |

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| Supplier | Substance | Batch              | Spectra |
|----------|-----------|--------------------|---------|
| Caelo    | Lidocaine | 16087710           | 2       |
| Caelo    | Lidocaine | 9205916            | 2       |
| Caelo    | Lidocaine | 16087709           | 1       |
| Caelo    | Lidocaine | 16289503           | 7       |
| Caelo    | Lidocaine | 160877708          | 1       |
| Caelo    | Lidocaine | 16087708           | 1       |
| Caelo    | Lidocaine | 1608774            | 1       |
| Caelo    | Lidocaine | 16289504           | 3       |
| Caelo    | Lidocaine | 16289508           | 18      |
| Caelo    | Lidocaine | 17183105           | 1       |
| Caelo    | Lidocaine | 17G03B08338286     | 1       |
| Caelo    | Lidocaine | 17183103           | 6       |
| Caelo    | Lidocaine | 17348502           | 5       |
| Caelo    | Lidocaine | 18041812           | 1       |
| Caelo    | Lidocaine | 17348503           | 15      |
| Caelo    | Lidocaine | 1612021-04         | 7       |
| Caelo    | Lidocaine | 17183106           | 1       |
| Caelo    | Lidocaine | 19054506           | 4       |
| Caelo    | Lidocaine | 190545001          | 4       |
| Caelo    | Lidocaine | 13352406           | 1       |
| Caelo    | Lidocaine | 15332314           | 4       |
| Caelo    | Lidocaine | 17G03-B08-341306   | 7       |
| Caelo    | Lidocaine | 17K23-B04-347473   | 6       |
| Caelo    | Lidocaine | 18044402           | 3       |
| Caelo    | Lidocaine | 18044408           | 8       |
| Caelo    | Lidocaine | 13352411           | 1       |
| Caelo    | Lidocaine | 18044412           | 1       |
| Caelo    | Lidocaine | 17348503P-190516-5 | 1       |
| Caelo    | Lidocaine | 19054503P-190909-3 | 1       |
| Caelo    | Lidocaine | 15212002           | 3       |
| Caelo    | Lidocaine | 15212001           | 1       |
| Caelo    | Lidocaine | 1804413            | 1       |
| Caelo    | Lidocaine | 19054503           | 8       |
| Caelo    | Lidocaine | 18044404           | 7       |
| Caelo    | Lidocaine | 15H-B07-318310     | 1       |
| Caelo    | Lidocaine | 16F21-B06-326631   | 1       |
| Caelo    | Lidocaine | 17183109           | 7       |
| Caelo    | Lidocaine | 19f27-b01-363506   | 1       |
| Caelo    | Lidocaine | 18044410           | 8       |
| Caelo    | Lidocaine | 18044413           | 9       |
| Caelo    | Lidocaine | 18044415           | 3       |
| Caelo    | Lidocaine | 14299305           | 2       |
| Caelo    | Lidocaine | 13352408           | 8       |
| Caelo    | Lidocaine | 13352414           | 2       |
| Caelo    | Lidocaine | 15332303           | 1       |
| Caelo    | Lidocaine | 16087712           | 7       |
| Caelo    | Lidocaine | 17183102           | 2       |
| Caelo    | Lidocaine | 1718308            | 1       |
| Caelo    | Lidocaine | 17G03B08341308     | 1       |
| Caelo    | Lidocaine | 1804404            | 1       |
| Caelo    | Lidocaine | 1629508            | 1       |
| Caelo    | Lidocaine | 180444404          | 1       |
| Caelo    | Lidocaine | 16087711           | 10      |
| Caelo    | Lidocaine | 12294412           | 2       |
| Caelo    | Lidocaine | 12163811           | 2       |
| Caelo    | Lidocaine | 17183108           | 8       |
| Caelo    | Lidocaine | 13352405           | 1       |
| Caelo    | Lidocaine | 16289502           | 10      |
| Caelo    | Lidocaine | 1783109            | 2       |
| Caelo    | Lidocaine | 1804410            | 1       |

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| Supplier             | Substance | Batch             | Spectra |
|----------------------|-----------|-------------------|---------|
| Caesar & Loretz GmbH | Lidocaine | 18044414          | 2       |
| Euro OTC             | Lidocaine | 1612021-01        | 4       |
| Euro OTC             | Lidocaine | 1310023-02        | 3       |
| Euro OTC             | Lidocaine | 1902003-01        | 3       |
| Euro OTC             | Lidocaine | 1612021-02        | 5       |
| Euro OTC             | Lidocaine | 1908005-01        | 3       |
| Euro OTC             | Lidocaine | 1603027-02        | 2       |
| Euro OTC             | Lidocaine | 161202102         | 2       |
| Euro OTC             | Lidocaine | 17K23B04345215    | 1       |
| Euro OTC             | Lidocaine | 1603027-01        | 2       |
| Fagro/Gehe           | Lidocaine | 15a15b01304284    | 1       |
| Fagron               | Lidocaine | 12h16-N05         | 1       |
| Fagron               | Lidocaine | 12I21N06          | 1       |
| Fagron               | Lidocaine | 13J30-B02-292221  | 1       |
| Fagron               | Lidocaine | 17k23-b04-349366  | 1       |
| Fagron               | Lidocaine | 12C08-N11         | 2       |
| Fagron               | Lidocaine | 11D28-N12         | 1       |
| Fagron               | Lidocaine | 11K17-N03         | 2       |
| Fagron               | Lidocaine | 6J23-No2          | 1       |
| Fagron               | Lidocaine | 12H16-N05         | 8       |
| Fagron               | Lidocaine | 12I21-N06         | 4       |
| Fagron               | Lidocaine | 12H16-n05         | 1       |
| Fagron               | Lidocaine | 12K13-N01         | 1       |
| Fagron               | Lidocaine | 12/21-N06         | 2       |
| Fagron               | Lidocaine | 11C09-N07         | 1       |
| Fagron               | Lidocaine | 13H05-N05         | 12      |
| Fagron               | Lidocaine | 13H05-N050171/245 | 1       |
| Fagron               | Lidocaine | 13J30-B02-287641  | 1       |
| Fagron               | Lidocaine | 13J30-B02         | 4       |
| Fagron               | Lidocaine | 5122014A          | 1       |
| Fagron               | Lidocaine | 14E13-B05-295549  | 1       |
| Fagron               | Lidocaine | 14E13-B05-295550  | 3       |
| Fagron               | Lidocaine | 15A15-B01-304283  | 2       |
| Fagron               | Lidocaine | 15D23-B08-309882  | 1       |
| Fagron               | Lidocaine | 15D23-B08-31058   | 1       |
| Fagron               | Lidocaine | 15D23-B08_312058  | 1       |
| Fagron               | Lidocaine | 15D23B08311708    | 1       |
| Fagron               | Lidocaine | 15d23-b08-312058  | 2       |
| Fagron               | Lidocaine | 15h27-b05-318310  | 1       |
| Fagron               | Lidocaine | 15D23-B08-312058  | 1       |
| Fagron               | Lidocaine | 16A28-B06-320079  | 1       |
| Fagron               | Lidocaine | 16A28-B06320079   | 1       |
| Fagron               | Lidocaine | 12/21-N06         | 1       |
| Fagron               | Lidocaine | 16A28B06320059    | 1       |
| Fagron               | Lidocaine | 5742              | 1       |
| Fagron               | Lidocaine | 16F21             | 2       |
| Fagron               | Lidocaine | 16F21-B06-333787  | 1       |
| Fagron               | Lidocaine | 13B27-N04         | 1       |
| Fagron               | Lidocaine | 16f21-b06-335659  | 1       |
| Fagron               | Lidocaine | 17G03-B08-338286  | 4       |
| Fagron               | Lidocaine | 17G03-B08         | 6       |
| Fagron               | Lidocaine | 17G03-B08-341308  | 5       |
| Fagron               | Lidocaine | 17G03-B08-337576  | 1       |
| Fagron               | Lidocaine | 17K23-B04-345215  | 10      |
| Fagron               | Lidocaine | 17k23-b04-347475  | 1       |
| Fagron               | Lidocaine | 17K23-B04-350541  | 6       |
| Fagron               | Lidocaine | 17K23B04353428    | 1       |
| Fagron               | Lidocaine | 17K23-B04-353427  | 4       |
| Fagron               | Lidocaine | 18J23-B02         | 4       |
| Fagron               | Lidocaine | 17K23-B04-355709  | 7       |

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| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Fagron   | Lidocaine | 18J-23-B02-356573 | 1       |
| Fagron   | Lidocaine | 18J23-B02-359239  | 11      |
| Fagron   | Lidocaine | 17K23B04350189    | 1       |
| Fagron   | Lidocaine | 18J23B02359239    | 1       |
| Fagron   | Lidocaine | 18j23-B02-359237  | 1       |
| Fagron   | Lidocaine | 19F27-B01-363501  | 1       |
| Fagron   | Lidocaine | 17K23-B04-345948  | 3       |
| Fagron   | Lidocaine | 16F21-B06-333788  | 1       |
| Fagron   | Lidocaine | 13B27-N04         | 9       |
| Fagron   | Lidocaine |                   | 3       |
| Fagron   | Lidocaine | 14E13-B05-295549  | 3       |
| Fagron   | Lidocaine | LDB/116049        | 1       |
| Fagron   | Lidocaine | 18J23-B02356573   | 1       |
| Fagron   | Lidocaine | 18/23-B02-359237  | 1       |
| Fagron   | Lidocaine | 15H27-B07-316784  | 1       |
| Fagron   | Lidocaine | 700412-0004       | 1       |
| Fagron   | Lidocaine | 13J30-B02-292219  | 1       |
| Fagron   | Lidocaine | 18J23-B02-35673   | 1       |
| Fagron   | Lidocaine | 18J23-B02-359237  | 3       |
| Fagron   | Lidocaine | 15H27-B07         | 1       |
| Fagron   | Lidocaine | 12h16_n05         | 1       |
| Fagron   | Lidocaine | 13J30-B02-292220  | 1       |
| Fagron   | Lidocaine | LDB/117049        | 1       |
| Fagron   | Lidocaine | 13E28-B40-289433  | 1       |
| Fagron   | Lidocaine | 15D23-B08_309882  | 1       |
| Fagron   | Lidocaine | 17K23-B04-343250  | 5       |
| Fagron   | Lidocaine | 17K23-B04-350543  | 9       |
| Fagron   | Lidocaine | LDB/119043        | 1       |
| Fagron   | Lidocaine | B01-3635006       | 1       |
| Fagron   | Lidocaine | 18J23-B02-3557018 | 1       |
| Fagron   | Lidocaine | 11C09-N07         | 1       |
| Fagron   | Lidocaine | 13J30-B02-287641  | 5       |
| Fagron   | Lidocaine | 16F21-B06-323670  | 18      |
| Fagron   | Lidocaine | 16F21-B06-332253  | 1       |
| Fagron   | Lidocaine | 17K23-B04-350189  | 5       |
| Fagron   | Lidocaine | 18J23-B02-359239  | 2       |
| Fagron   | Lidocaine | 118J23-B02-359239 | 1       |
| Fagron   | Lidocaine | 17K23-B04         | 11      |
| Fagron   | Lidocaine | 15A15-B01-304282  | 4       |
| Fagron   | Lidocaine | 15d23-b08-309882  | 1       |
| Fagron   | Lidocaine | 16F21-B06         | 6       |
| Fagron   | Lidocaine | 14E13-B05         | 2       |
| Fagron   | Lidocaine | 17G03-B08-339445  | 2       |
| Fagron   | Lidocaine | 17K23-B04-355750  | 1       |
| Fagron   | Lidocaine | 19F27-B01-363511  | 1       |
| Fagron   | Lidocaine | 13J30-b02-287639  | 1       |
| Fagron   | Lidocaine | 214U-03584        | 1       |
| Fagron   | Lidocaine | 15A15B01304284    | 1       |
| Fagron   | Lidocaine | 15D23-B08-312058  | 10      |
| Fagron   | Lidocaine | 16F21-B06-325934  | 2       |
| Fagron   | Lidocaine | 1330-B02-287641   | 1       |
| Fagron   | Lidocaine | 19F27-B01-363506  | 3       |
| Fagron   | Lidocaine | LDB/118066        | 1       |
| Fagron   | Lidocaine | 1113M-03584       | 1       |
| Fagron   | Lidocaine | 1014I-07006       | 1       |
| Fagron   | Lidocaine | 515M-07006        | 1       |
| Fagron   | Lidocaine | 1116E-07006       | 1       |
| Fagron   | Lidocaine | 13j30B02292219    | 1       |
| Fagron   | Lidocaine | 17G03-B08-343251  | 4       |
| Fagron   | Lidocaine | 17K23-B04-353428  | 4       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Fagron                   | Lidocaine                | 15A15-B01        | 1       |
| Fagron                   | Lidocaine                | 16F21-B06-328421 | 1       |
| Fagron                   | Lidocaine                | 16F21-B06-335659 | 1       |
| Fagron                   | Lidocaine                | 18j23bo2359239   | 1       |
| Fagron                   | Lidocaine                | 15D23-B08        | 2       |
| Fagron                   | Lidocaine                | 16F21-B06-323669 | 5       |
| Fagron                   | Lidocaine                | 16F21B06325934   | 1       |
| Fagron                   | Lidocaine                | 16F21-B06-327232 | 2       |
| Fagron                   | Lidocaine                | 17K23-B04-347474 | 4       |
| Fagron                   | Lidocaine                | 18J23-B02-359238 | 4       |
| Fagron                   | Lidocaine                | 19F27-B01-363502 | 7       |
| Fagron                   | Lidocaine                | 19F27-B01        | 5       |
| Fagron                   | Lidocaine                | 19F27-B01-363500 | 3       |
| Fagron                   | Lidocaine                | 19F27-B01-363504 | 1       |
| Fagron                   | Lidocaine                | 17K23B04347473   | 1       |
| Fagron                   | Lidocaine                | LDB/117093       | 4       |
| Fagron                   | Lidocaine                | 13J30-B02-287640 | 2       |
| Fagron                   | Lidocaine                | 13H05-N05        | 1       |
| Fagron                   | Lidocaine                | 15H27-B07-315483 | 2       |
| Fagron                   | Lidocaine                | 16A28-B06-320059 | 3       |
| Fagron                   | Lidocaine                | 16F21-B06-332253 | 5       |
| Fagron                   | Lidocaine                | 17K23-B04-353247 | 7       |
| Gatt-Koller              | Lidocaine                | 1900471          | 1       |
| Gehe                     | Lidocaine                | 14E13-B05-295552 | 5       |
| Gehe                     | Lidocaine                | 19054505         | 7       |
| GEHE                     | Lidocaine                | 18044405         | 3       |
| GEHE 02.12.2014          | Lidocaine                | 13J30-B02-292220 | 2       |
| Fagron                   | Lidocaine                | 71-18            | 1       |
| Fagron                   | Lidocaine                | 12E30-N10        | 10      |
| Gutenberg-Apotheke       | Lidocaine                | 13J30-B02        | 3       |
| Henry Lamotte Oils GmbH  | Lidocaine                | 12 21-N06        | 1       |
| Kehr                     | Lidocaine                | 16F21-B06-328421 | 13      |
| Kehr                     | Lidocaine                | 16F21-B06-332251 | 1       |
| Kehr                     | Lidocaine                | 17G03-B08-338284 | 2       |
| LaVita                   | Lidocaine                | 15H27-B07-318310 | 6       |
| Moehs BCN S.L. / Noweda  | Lidocaine                | 15332305         | 4       |
| Nachprüfung von Juni ... | Lidocaine                | 12C08-N11        | 1       |
| Noweda                   | Lidocaine                | 18J23-B02-355708 | 3       |
| Noweda                   | Lidocaine                | 10129901         | 1       |
| Phoenix                  | Lidocaine                | 17K23-B05-345948 | 1       |
| Phoenix                  | Lidocaine                | 1905004-01       | 1       |
| Phoenix                  | Lidocaine                | 19054504         | 1       |
| Phönix                   | Lidocaine                | 13352405         | 1       |
| Phönix                   | Lidocaine                | 17K23-B04-347475 | 11      |
| Phönix                   | Lidocaine                | 19F27-B01-363505 | 1       |
| Phönix Gotha             | Lidocaine                | 15A15-B01-304284 | 12      |
| Caelo                    | Lidocaine                | 16289507         | 2       |
| Rondell Apotheke         | Lidocaine                | 15332304         | 1       |
| Caelo                    | Lidocaine                | 13J30-B02-292221 | 5       |
| Fagron                   | Lidocaine                | 17G23-B04-350541 | 1       |
| A.H.D.                   | Lidocaine hydrochlori... | 1202035-02       | 44      |
| Caelo                    | Lidocaine hydrochlori... | 17292313         | 8       |
| ACM                      | Lidocaine hydrochlori... | KNC1247J15       | 1       |
| ACM                      | Lidocaine hydrochlori... | KNC0625J17       | 1       |
| AHD                      | Lidocaine hydrochlori... | 18179904         | 22      |
| AHD                      | Lidocaine hydrochlori... | 18179910         | 3       |
| Fagron                   | Lidocaine hydrochlori... | 13218-B11        | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 18080031         | 1       |
| Fagron                   | Lidocaine hydrochlori... | 12H09-N08        | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 1612015          | 4       |

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| Supplier  | Substance                | Batch            | Spectra |
|-----------|--------------------------|------------------|---------|
| Fagron    | Lidocaine hydrochlori... | LDH/117022       | 1       |
| Bombastus | Lidocaine hydrochlori... | 180831-01        | 1       |
| Caelo     | Lidocaine hydrochlori... | 13343001         | 2       |
| Caelo     | Lidocaine hydrochlori... | 16101407         | 1       |
| Caelo     | Lidocaine hydrochlori... | 17292307         | 4       |
| Caelo     | Lidocaine hydrochlori... | 10320703         | 1       |
| Caelo     | Lidocaine hydrochlori... | 11091203         | 1       |
| Caelo     | Lidocaine hydrochlori... | 10320704         | 1       |
| Caelo     | Lidocaine hydrochlori... | 25091202         | 1       |
| Caelo     | Lidocaine hydrochlori... | 12176101         | 8       |
| Caelo     | Lidocaine hydrochlori... | 5211E-01775      | 1       |
| Caelo     | Lidocaine hydrochlori... | 11302904         | 1       |
| Caelo     | Lidocaine hydrochlori... | 12135504         | 3       |
| Caelo     | Lidocaine hydrochlori... | 12176103         | 9       |
| Caelo     | Lidocaine hydrochlori... | 11302902         | 2       |
| Caelo     | Lidocaine hydrochlori... | 11302905         | 1       |
| Caelo     | Lidocaine hydrochlori... | 2051301          | 1       |
| Caelo     | Lidocaine hydrochlori... | 12135509         | 4       |
| Caelo     | Lidocaine hydrochlori... | 10320719         | 1       |
| Caelo     | Lidocaine hydrochlori... | 12135511         | 3       |
| Caelo     | Lidocaine hydrochlori... | 26071303         | 1       |
| Caelo     | Lidocaine hydrochlori... | 4111302          | 1       |
| Caelo     | Lidocaine hydrochlori... | 23011403         | 1       |
| Caelo     | Lidocaine hydrochlori... | 13118812         | 3       |
| Caelo     | Lidocaine hydrochlori... | 26041401         | 1       |
| Caelo     | Lidocaine hydrochlori... | 13343008         | 6       |
| Caelo     | Lidocaine hydrochlori... | 24071401         | 1       |
| Caelo     | Lidocaine hydrochlori... | 13343012         | 16      |
| Caelo     | Lidocaine hydrochlori... | 13343014         | 5       |
| Caelo     | Lidocaine hydrochlori... | 12021503         | 1       |
| Caelo     | Lidocaine hydrochlori... | 18041501         | 1       |
| Caelo     | Lidocaine hydrochlori... | 13343019         | 4       |
| Caelo     | Lidocaine hydrochlori... | 29081503         | 1       |
| Caelo     | Lidocaine hydrochlori... | 15215301         | 3       |
| Caelo     | Lidocaine hydrochlori... | 15215308         | 4       |
| Caelo     | Lidocaine hydrochlori... | 15215311         | 8       |
| Caelo     | Lidocaine hydrochlori... | 15215312         | 8       |
| Caelo     | Lidocaine hydrochlori... | 15299502         | 1       |
| Caelo     | Lidocaine hydrochlori... | 160719LC         | 1       |
| Caelo     | Lidocaine hydrochlori... | 15299513         | 10      |
| Caelo     | Lidocaine hydrochlori... | 16222202         | 2       |
| Caelo     | Lidocaine hydrochlori... | 4051703          | 1       |
| Caelo     | Lidocaine hydrochlori... | 1606024          | 1       |
| Caelo     | Lidocaine hydrochlori... | 16222206         | 2       |
| Caelo     | Lidocaine hydrochlori... | 3071711          | 1       |
| Caelo     | Lidocaine hydrochlori... | 16222214         | 15      |
| Caelo     | Lidocaine hydrochlori... | 812-16001        | 1       |
| Caelo     | Lidocaine hydrochlori... | 4111703          | 1       |
| Caelo     | Lidocaine hydrochlori... | 6121706          | 1       |
| Caelo     | Lidocaine hydrochlori... | 160602403        | 1       |
| Caelo     | Lidocaine hydrochlori... | 26051802         | 1       |
| Caelo     | Lidocaine hydrochlori... | 17292310         | 1       |
| Caelo     | Lidocaine hydrochlori... | 1808031-01       | 95      |
| Caelo     | Lidocaine hydrochlori... | 28111812         | 1       |
| Caelo     | Lidocaine hydrochlori... | 1729308          | 1       |
| Caelo     | Lidocaine hydrochlori... | 18179905         | 1       |
| Caelo     | Lidocaine hydrochlori... | 2021903          | 1       |
| Caelo     | Lidocaine hydrochlori... | 18179911         | 12      |
| Caelo     | Lidocaine hydrochlori... | 18B23-B03-355046 | 1       |
| Caelo     | Lidocaine hydrochlori... | 1529906          | 1       |

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| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Lidocaine hydrochlori... | 1017Q-01775         | 1       |
| Caelo    | Lidocaine hydrochlori... | 10320707            | 2       |
| Caelo    | Lidocaine hydrochlori... | 12135503            | 2       |
| Caelo    | Lidocaine hydrochlori... | 12176102            | 8       |
| Caelo    | Lidocaine hydrochlori... | 12135508            | 5       |
| Caelo    | Lidocaine hydrochlori... | 14J20-B05-303131    | 1       |
| Caelo    | Lidocaine hydrochlori... | 15215302            | 1       |
| Caelo    | Lidocaine hydrochlori... | 1403025-02          | 18      |
| Caelo    | Lidocaine hydrochlori... | 1729313             | 1       |
| Caelo    | Lidocaine hydrochlori... | 13343015            | 2       |
| Caelo    | Lidocaine hydrochlori... | 18179924            | 6       |
| Caelo    | Lidocaine hydrochlori... | 5113E-01775         | 1       |
| Caelo    | Lidocaine hydrochlori... | 10320717            | 1       |
| Caelo    | Lidocaine hydrochlori... | 18179924P-200319-12 | 1       |
| Caelo    | Lidocaine hydrochlori... | 13(1808031-01)      | 1       |
| Caelo    | Lidocaine hydrochlori... | 17292311            | 5       |
| Caelo    | Lidocaine hydrochlori... | 15299509            | 3       |
| Caelo    | Lidocaine hydrochlori... | 15215309            | 3       |
| Caelo    | Lidocaine hydrochlori... | 1729311             | 1       |
| Caelo    | Lidocaine hydrochlori... | 17292316            | 3       |
| Caelo    | Lidocaine hydrochlori... | 15117-B01           | 1       |
| Caelo    | Lidocaine hydrochlori... | 15215310            | 7       |
| Caelo    | Lidocaine hydrochlori... | 15215302            | 1       |
| Caelo    | Lidocaine hydrochlori... | 17292308            | 10      |
| Caelo    | Lidocaine hydrochlori... | 1792313             | 1       |
| Caelo    | Lidocaine hydrochlori... | 1913103             | 1       |
| Caelo    | Lidocaine hydrochlori... | 18179914            | 7       |
| Caelo    | Lidocaine hydrochlori... | 1912M-01775         | 1       |
| Caelo    | Lidocaine hydrochlori... | 1814U-01775         | 1       |
| Caelo    | Lidocaine hydrochlori... | 1515I-01775         | 1       |
| Caelo    | Lidocaine hydrochlori... | 17204810            | 4       |
| Caelo    | Lidocaine hydrochlori... | 17292302            | 5       |
| Caelo    | Lidocaine hydrochlori... | 13343001Mg:25g      | 1       |
| Caelo    | Lidocaine hydrochlori... | 120203501           | 1       |
| Caelo    | Lidocaine hydrochlori... | 12176109            | 2       |
| Caelo    | Lidocaine hydrochlori... | 13343004            | 7       |
| Caelo    | Lidocaine hydrochlori... | 15299503            | 9       |
| Caelo    | Lidocaine hydrochlori... | 1230817/160602402   | 1       |
| Caelo    | Lidocaine hydrochlori... | 1612015_02          | 1       |
| Caelo    | Lidocaine hydrochlori... | 16222208            | 6       |
| Caelo    | Lidocaine hydrochlori... | 17292304            | 24      |
| Caelo    | Lidocaine hydrochlori... | 13343017            | 6       |
| Caelo    | Lidocaine hydrochlori... | 16222207            | 12      |
| Caelo    | Lidocaine hydrochlori... | 13343011            | 3       |
| Caelo    | Lidocaine hydrochlori... | 14110101            | 1       |
| Caelo    | Lidocaine hydrochlori... | 13343004            | 1       |
| Caelo    | Lidocaine hydrochlori... | 15299816            | 1       |
| Caelo    | Lidocaine hydrochlori... | 15299516            | 12      |
| Caelo    | Lidocaine hydrochlori... | 152951602714117     | 1       |
| Caelo    | Lidocaine hydrochlori... | 16222203            | 8       |
| Caelo    | Lidocaine hydrochlori... | 17204803            | 17      |
| Caelo    | Lidocaine hydrochlori... | 1612015-03          | 28      |
| Caelo    | Lidocaine hydrochlori... | 17292301            | 1       |
| Caelo    | Lidocaine hydrochlori... | 18179915            | 4       |
| Caelo    | Lidocaine hydrochlori... | 280501              | 1       |
| Caelo    | Lidocaine hydrochlori... | 15215310            | 3       |
| Caelo    | Lidocaine hydrochlori... | 1792304             | 1       |
| Caelo    | Lidocaine hydrochlori... | 16120515-02         | 1       |
| Caelo    | Lidocaine hydrochlori... | 1606024-02          | 71      |
| Caelo    | Lidocaine hydrochlori... | LDH/118024          | 2       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Caelo                    | Lidocaine hydrochlori... | 13118802             | 2       |
| Caelo                    | Lidocaine hydrochlori... | 13118808             | 4       |
| Caelo                    | Lidocaine hydrochlori... | 13118811             | 2       |
| Caelo                    | Lidocaine hydrochlori... | 13343003             | 5       |
| Caelo                    | Lidocaine hydrochlori... | 14254001             | 3       |
| Caelo                    | Lidocaine hydrochlori... | 15215304             | 4       |
| Caelo                    | Lidocaine hydrochlori... | 1521304              | 1       |
| Caelo                    | Lidocaine hydrochlori... | 16083001             | 1       |
| Caelo                    | Lidocaine hydrochlori... | 15299506             | 5       |
| Caelo                    | Lidocaine hydrochlori... | 18179906             | 6       |
| Caelo                    | Lidocaine hydrochlori... | 18179923             | 2       |
| Caelo                    | Lidocaine hydrochlori... | 13343016             | 2       |
| Caesar & Loretz GmbH     | Lidocaine hydrochlori... | 13343002             | 4       |
| Caesar & Loretz GmbH     | Lidocaine hydrochlori... | 15215201             | 4       |
| Caesar & Loretz GmbH     | Lidocaine hydrochlori... | 19135104             | 1       |
| Caesar&Loretz GmbH /A... | Lidocaine hydrochlori... | 15215303             | 3       |
| Caesar&Loretz GmbH/An... | Lidocaine hydrochlori... | 13118803             | 7       |
| Caeser und Loretz GmbH   | Lidocaine hydrochlori... | 181799023            | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 180803102            | 1       |
| EuRho                    | Lidocaine hydrochlori... | 1108017-01           | 7       |
| EuRho                    | Lidocaine hydrochlori... | 140302501            | 3       |
| EuRho                    | Lidocaine hydrochlori... | 161201502            | 4       |
| EuRho                    | Lidocaine hydrochlori... | EuRho                | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1411010-01           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1411010-02           | 14      |
| Euro OTC                 | Lidocaine hydrochlori... | 150502301            | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 160602402            | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 16112015-01          | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 23081601             | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1108017-02           | 8       |
| Euro OTC                 | Lidocaine hydrochlori... | 1202034-01           | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 20131010-4           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 2213U01775           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 2810029-01           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1202035-03           | 16      |
| Euro OTC                 | Lidocaine hydrochlori... | 120203502            | 3       |
| Euro OTC                 | Lidocaine hydrochlori... | 140302502            | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 141101002            | 3       |
| Euro OTC                 | Lidocaine hydrochlori... | 1403025-02           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1505023-#1           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1505023-03           | 19      |
| Euro OTC                 | Lidocaine hydrochlori... | 160602401            | 4       |
| Euro OTC                 | Lidocaine hydrochlori... | 2886                 | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 16006024-02          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1606024-03           | 22      |
| Euro OTC                 | Lidocaine hydrochlori... | 1dh/116023           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1612012015-04        | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1512015-04           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 19097012-01          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1411010-02Mg50g      | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 16112015-04          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 171106LHC/1606024-03 | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1907012-01           | 47      |
| Euro OTC                 | Lidocaine hydrochlori... | 1202035-01           | 28      |
| Euro OTC                 | Lidocaine hydrochlori... | 1612015_01           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1907012_01           | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 141101001            | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1202035-1            | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1411010-01           | 42      |
| Euro OTC                 | Lidocaine hydrochlori... | 140415A              | 1       |

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| Supplier                 | Substance                | Batch              | Spectra |
|--------------------------|--------------------------|--------------------|---------|
| Euro OTC                 | Lidocaine hydrochlori... | 1401010-01         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 141101             | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1606021-01         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1606024-1          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 190701202          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1403025-03         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 160624-01          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1618015-02         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 161201504          | 3       |
| Euro OTC                 | Lidocaine hydrochlori... | 1808031-04         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 18908031-01        | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1808031-03         | 15      |
| Euro OTC                 | Lidocaine hydrochlori... | 1808031-02         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | LDHI719007         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1606024-01         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1808031-02         | 56      |
| Euro OTC                 | Lidocaine hydrochlori... | 1004040-01         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 14110101-01        | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1411010-2          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1202035/02         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 13343004Mg: 10g    | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1403025-02Mg: 25g  | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1907012-12         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1612015-05         | 5       |
| Euro OTC                 | Lidocaine hydrochlori... | 1411010-01Mg25g    | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1606024-01         | 97      |
| Euro OTC                 | Lidocaine hydrochlori... | LID-20-11-001      | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 1411010-02         | 12      |
| Euro OTC                 | Lidocaine hydrochlori... | 1808031            | 4       |
| Euro OTC                 | Lidocaine hydrochlori... | 1140917/160602403  | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1612015-14         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1103034-01         | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 141101-01          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1403025            | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 150523-02          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 170612182          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1606024-02         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 180220L/1612015-01 | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 180803101          | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 12020351612015-01  | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1066024-01         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1907012-1          | 3       |
| Euro OTC                 | Lidocaine hydrochlori... | 1907012-62         | 1       |
| Euro/Alliance Healthc... | Lidocaine hydrochlori... | 150523-01          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1606024_02         | 3       |
| Euro/Phönix              | Lidocaine hydrochlori... | 141101010-01       | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1505023-01         | 71      |
| Euro OTC                 | Lidocaine hydrochlori... | 1108017-01         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1010024-01         | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 2805016-01         | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 141101001          | 3       |
| Euro OTC                 | Lidocaine hydrochlori... | 1202035            | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 1403025-01         | 23      |
| Euro OTC                 | Lidocaine hydrochlori... | 1505023-01         | 10      |
| Euro OTC                 | Lidocaine hydrochlori... | 1907012-02         | 10      |
| Euro OTC                 | Lidocaine hydrochlori... | 1612015-02         | 74      |
| Euro OTC                 | Lidocaine hydrochlori... | 161201501          | 2       |
| Euro OTC                 | Lidocaine hydrochlori... | 1505023-02         | 23      |
| Euro OTC                 | Lidocaine hydrochlori... | 1612015-01         | 60      |
| Euro OTC                 | Lidocaine hydrochlori... | 190701201          | 1       |

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| Supplier            | Substance                | Batch            | Spectra |
|---------------------|--------------------------|------------------|---------|
| Euro OTC            | Lidocaine hydrochlori... | LDH/116023       | 3       |
| Fagron              | Lidocaine hydrochlori... | 11L09-N09        | 2       |
| Fagron              | Lidocaine hydrochlori... | 8F26-N07         | 1       |
| Fagron              | Lidocaine hydrochlori... | 12c05-N02        | 1       |
| Fagron              | Lidocaine hydrochlori... | 12E14-N04        | 2       |
| Fagron              | Lidocaine hydrochlori... | 13F07-N06        | 7       |
| Fagron              | Lidocaine hydrochlori... | 9B3M1L2F0118     | 1       |
| Fagron              | Lidocaine hydrochlori... | 13F07N06         | 1       |
| Fagron              | Lidocaine hydrochlori... | 14B12-B03-292214 | 11      |
| Fagron              | Lidocaine hydrochlori... | 14e13-b06-294975 | 1       |
| Fagron              | Lidocaine hydrochlori... | 14J07-B04-299433 | 4       |
| Fagron              | Lidocaine hydrochlori... | 14e13-b06-294973 | 1       |
| Fagron              | Lidocaine hydrochlori... | 14j20-b05-303133 | 1       |
| Fagron              | Lidocaine hydrochlori... | 218I-01775       | 1       |
| Fagron              | Lidocaine hydrochlori... | 17G10-B08-346659 | 3       |
| Fagron              | Lidocaine hydrochlori... | 168020-0001      | 1       |
| Fagron              | Lidocaine hydrochlori... | 18B23-B03-352117 | 3       |
| Fagron              | Lidocaine hydrochlori... | 18B23-B03        | 4       |
| Fagron              | Lidocaine hydrochlori... | 17A16-B07-331959 | 3       |
| Fagron              | Lidocaine hydrochlori... | 17G10-B08-342287 | 1       |
| Fagron              | Lidocaine hydrochlori... | 18B23-B03-348590 | 3       |
| Fagron              | Lidocaine hydrochlori... | 9E08-N03         | 1       |
| Fagron              | Lidocaine hydrochlori... | 15/17-B01-316805 | 9       |
| Fagron              | Lidocaine hydrochlori... | LDH/116037       | 2       |
| Fagron              | Lidocaine hydrochlori... | 14J20-B05-303131 | 2       |
| Fagron              | Lidocaine hydrochlori... | 14J20-b05        | 1       |
| Fagron              | Lidocaine hydrochlori... | 14E13-B06-294975 | 5       |
| Fagron              | Lidocaine hydrochlori... | 13L18-B11-286901 | 1       |
| Fagron              | Lidocaine hydrochlori... | 15I17-b01-316805 | 1       |
| Fagron              | Lidocaine hydrochlori... | 1420-b05-303     | 1       |
| Fagron              | Lidocaine hydrochlori... | 19E22-B01-191467 | 1       |
| Fagron              | Lidocaine hydrochlori... | 16C09-B03-319230 | 1       |
| Fagron              | Lidocaine hydrochlori... | 17A16-B07-333010 | 4       |
| Fagron              | Lidocaine hydrochlori... | 16C09-B03        | 1       |
| Fagron              | Lidocaine hydrochlori... | 15/17-B01316805  | 1       |
| Fagron              | Lidocaine hydrochlori... | 15I17-B01-315828 | 2       |
| Fagron              | Lidocaine hydrochlori... | 4612Q-01775      | 1       |
| Fagron              | Lidocaine hydrochlori... | 18B23-B03-347316 | 4       |
| Fagron              | Lidocaine hydrochlori... | 18B23-B03-354288 | 4       |
| Fagron              | Lidocaine hydrochlori... | 19E22-B01-191468 | 4       |
| Fagron              | Lidocaine hydrochlori... | 19J16-B02-196993 | 2       |
| Fagron              | Lidocaine hydrochlori... | 15I17-B01-316805 | 2       |
| Fagron              | Lidocaine hydrochlori... | 19J16-B02        | 1       |
| Fagron              | Lidocaine hydrochlori... | 14/20-B05        | 1       |
| Fagron              | Lidocaine hydrochlori... | 1517-801         | 1       |
| Fagron              | Lidocaine hydrochlori... | 15/17-b01-315828 | 1       |
| Fagron              | Lidocaine hydrochlori... | 1517-B01         | 1       |
| Fagron              | Lidocaine hydrochlori... | 17A16-B07        | 3       |
| Fagron              | Lidocaine hydrochlori... | 17G10-B08-346659 | 1       |
| Fagron              | Lidocaine hydrochlori... | 16J24-B15-329421 | 1       |
| Fargon GmbH & Co.KG | Lidocaine hydrochlori... | 16C09-B03-322144 | 7       |
| Frago/Noweda        | Lidocaine hydrochlori... | 6108-05-0        | 1       |
| Gatt-Koller         | Lidocaine hydrochlori... | 1801084          | 1       |
| Gehe                | Lidocaine hydrochlori... | 12C05-N02        | 3       |
| Gehe                | Lidocaine hydrochlori... | 1190313          | 1       |
| Gehe                | Lidocaine hydrochlori... | 141101002        | 2       |
| GEHE                | Lidocaine hydrochlori... | 17292312         | 1       |
| Caelo               | Lidocaine hydrochlori... | 1517-B01-315828  | 1       |
| Caelo               | Lidocaine hydrochlori... | 168020-0003      | 1       |
| Caelo               | Lidocaine hydrochlori... | 14J20-B05-303133 | 3       |

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| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| Geibo/EuRho              | Lidocaine hydrochlori... | 1515023-01          | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | LDH/719007          | 2       |
| kögl                     | Lidocaine hydrochlori... | 1803832             | 1       |
| Krieger                  | Lidocaine hydrochlori... | 1612015-04          | 35      |
| Lamotte/Noweda           | Lidocaine hydrochlori... | 1622207             | 1       |
| Mahendra Chem./Noweda    | Lidocaine hydrochlori... | 1505023             | 1       |
| Moehns BCN, S.L.         | Lidocaine hydrochlori... | 191350002           | 2       |
| Moehs Catalana, S.L./... | Lidocaine hydrochlori... |                     | 1       |
| Noweda                   | Lidocaine hydrochlori... | 1812015-04          | 1       |
| Noweda 04.12.2019        | Lidocaine hydrochlori... | 907012-01           | 1       |
| Caelo                    | Lidocaine hydrochlori... | 1879904             | 1       |
| Euro OTC                 | Lidocaine hydrochlori... | 1600024-02          | 1       |
| Phoenix                  | Lidocaine hydrochlori... | 3238                | 1       |
| Caelo                    | Lidocaine hydrochlori... | 15215301            | 5       |
| Phoenix 26.02.2014       | Lidocaine hydrochlori... | 13118814            | 1       |
| Caelo                    | Lidocaine hydrochlori... | 15299514            | 10      |
| Caelo                    | Lidocaine hydrochlori... | 17204804            | 33      |
| Caelo                    | Lidocaine hydrochlori... | 13118807            | 9       |
| Sanacorp                 | Lidocaine hydrochlori... | 14J07-B04-299434    | 4       |
| Sanacorp                 | Lidocaine hydrochlori... | 150502302           | 1       |
| Sanacorp                 | Lidocaine hydrochlori... | 19135103            | 25      |
| Caelo                    | Lidocaine hydrochlori... | 13343007            | 12      |
| Fagron                   | Lidocaine hydrochlori... | 11H18-N01           | 1       |
| Caelo                    | Lidocaine hydrochlori... | 11302906            | 3       |
| Caelo                    | Lidocaine hydrochlori... | AKD14               | 1       |
| Swati/Noweda             | Lidocaine hydrochlori... | LDH/116007          | 1       |
| Caelo                    | Lime flower, cut         | 11086305            | 7       |
| Bahnhof-Apotheke         | Lime flower, cut         | 7-121011            | 1       |
| Bombastus                | Lime flower, cut         | 275129              | 2       |
| Bombastus                | Lime flower, cut         | 280678              | 3       |
| Caelo                    | Lime flower, cut         | 9206604             | 1       |
| Caelo                    | Lime flower, cut         | 10273608            | 2       |
| Caelo                    | Lime flower, cut         | 11086307            | 3       |
| Caelo                    | Lime flower, cut         | 272958              | 7       |
| Caelo                    | Lime flower, cut         | 12170703            | 1       |
| Caelo                    | Lime flower, cut         | 1210702             | 1       |
| Caelo                    | Lime flower, cut         | 10273606            | 1       |
| Caelo                    | Lime flower, cut         | 12170702            | 2       |
| Caelo                    | Lime flower, cut         | 28031302            | 1       |
| Caelo                    | Lime flower, cut         | Int.Ch:210140       | 1       |
| Caelo                    | Lime flower, cut         | 12170701            | 1       |
| Caelo                    | Lime flower, cut         | 15111301            | 1       |
| Caelo                    | Lime flower, cut         | 13337403            | 5       |
| Caelo                    | Lime flower, cut         | 13101708            | 1       |
| Caelo                    | Lime flower, cut         | 15068302            | 1       |
| Caelo                    | Lime flower, cut         | 268709              | 2       |
| Caelo                    | Lime flower, cut         | 13101701            | 7       |
| Caelo                    | Lime flower, cut         | 12170702-3355319071 | 1       |
| Caelo                    | Lime flower, cut         | 13337403-348012102  | 1       |
| Caelo                    | Lime flower, cut         | 13101702            | 8       |
| galke,                   | Lime flower, cut         | 2098                | 1       |
| Klenk                    | Lime flower, cut         | 1611B120827         | 11      |
| Klenk                    | Lime flower, cut         | 1611B130905         | 5       |
| Klenk                    | Lime flower, cut         | 1611B110421         | 2       |
| Klenk                    | Lime flower, cut         | Pr.Nr.4411A-01474   | 1       |
| Klenk                    | Lime flower, cut         | B130307             | 2       |
| Klenk                    | Lime flower, cut         | 1611B1010004        | 1       |
| Klenk                    | Lime flower, cut         | B130905             | 4       |
| Klenk                    | Lime flower, cut         | 1611B131220         | 1       |
| Klenk                    | Lime flower, cut         | 1611B121105         | 4       |

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| Supplier  | Substance        | Batch       | Spectra |
|-----------|------------------|-------------|---------|
| Klenk     | Lime flower, cut | 1611a121120 | 2       |
| Klenk     | Lime flower, cut | 1611A121120 | 7       |
| Klenk     | Lime flower, cut | 1611B111011 | 6       |
| Klenk     | Lime flower, cut | 1611B130307 | 4       |
| Phönix    | Lime flower, cut | 2090413     | 1       |
| Phönix    | Lime flower, cut | 1611A12120  | 1       |
| Sanacorp  | Lime flower, cut | 264045      | 1       |
| Wolf      | Lime flower, cut | B449        | 1       |
| Wolf      | Lime flower, cut | 22094       | 1       |
| Caelo     | Lime leaf, cut   | 1611A121120 | 1       |
| Klenk     | Lime leaf, cut   | 2471B120502 | 1       |
| Akazie    | Linseed          | 20.09.2015  | 2       |
| Anzag     | Linseed          | 12137105    | 1       |
| Bombastus | Linseed          | 1610        | 1       |
| Bombastus | Linseed          | 269500      | 1       |
| Bombastus | Linseed          | 278457      | 6       |
| Bombastus | Linseed          | 274032      | 1       |
| Bombastus | Linseed          | 282734      | 3       |
| Bombastus | Linseed          | 295376      | 1       |
| Caelo     | Linseed          | 15061201    | 1       |
| Caelo     | Linseed          | 12092102    | 4       |
| Caelo     | Linseed          | 11365508    | 1       |
| Caelo     | Linseed          | 11365507    | 1       |
| Caelo     | Linseed          | 12092103    | 3       |
| Caelo     | Linseed          | 12321601    | 1       |
| Caelo     | Linseed          | 12092104    | 2       |
| Caelo     | Linseed          | 28051303    | 1       |
| Caelo     | Linseed          | 12321602    | 4       |
| Caelo     | Linseed          | 12321604    | 2       |
| Caelo     | Linseed          | 11199006    | 1       |
| Caelo     | Linseed          | 1232006     | 1       |
| Caelo     | Linseed          | 12382006    | 3       |
| Caelo     | Linseed          | 12321607    | 1       |
| Caelo     | Linseed          | 18111302    | 1       |
| Caelo     | Linseed          | 12321606    | 2       |
| Caelo     | Linseed          | 13262702    | 1       |
| Caelo     | Linseed          | 13296702    | 3       |
| Caelo     | Linseed          | 13262703    | 3       |
| Caelo     | Linseed          | 28051403    | 1       |
| Caelo     | Linseed          | 1326703     | 2       |
| Caelo     | Linseed          | 7370A131104 | 1       |
| Caelo     | Linseed          | 13140305    | 1       |
| Caelo     | Linseed          | 13412804    | 1       |
| Caelo     | Linseed          | 13262704    | 2       |
| Caelo     | Linseed          | 15053702    | 1       |
| Caelo     | Linseed          | 13296707    | 1       |
| Caelo     | Linseed          | 15006602    | 1       |
| Caelo     | Linseed          | 15006005    | 1       |
| Caelo     | Linseed          | 15006605    | 1       |
| Caelo     | Linseed          | 15321902    | 1       |
| Caelo     | Linseed          | 21081703    | 1       |
| Caelo     | Linseed          | 3923        | 1       |
| Caelo     | Linseed          | 12382002    | 2       |
| Caelo     | Linseed          | 16355404    | 1       |
| Caelo     | Linseed          | 18007801    | 2       |
| Caelo     | Linseed          | 18145601    | 1       |
| Caelo     | Linseed          | 13296705    | 5       |
| Caelo     | Linseed          | 16040002    | 1       |
| Caelo     | Linseed          | 17067204    | 1       |
| Caelo     | Linseed          | 16040005    | 1       |

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| Supplier             | Substance              | Batch         | Spectra |
|----------------------|------------------------|---------------|---------|
| Caelo                | Linseed                | 12186901      | 2       |
| Caelo                | Linseed                | 16040001      | 1       |
| Caelo                | Linseed                | 16011403      | 3       |
| Caelo                | Linseed                | 15006601      | 2       |
| Caelo                | Linseed                | 15006607      | 1       |
| Caelo                | Linseed                | 16355401      | 2       |
| Caelo                | Linseed                | 4713U02240    | 1       |
| Caelo                | Linseed                | 7307A170619   | 2       |
| Caelo                | Linseed                | 3615A-02240   | 1       |
| Caelo                | Linseed                | 18145603      | 2       |
| Caelo                | Linseed                | 11199003      | 1       |
| Caelo                | Linseed                | 7307A141201   | 2       |
| Fiebig               | Linseed                | 16011405      | 4       |
| Finze                | Linseed                | 3607E-02240   | 1       |
| Gehe                 | Linseed                | 18145605      | 1       |
| Hedinger             | Linseed                | 16011402      | 1       |
| Heinrich Kle/Sanacor | Linseed                | 7307A170111   | 2       |
| Klenk                | Linseed                | 1910212240    | 1       |
| Klenk                | Linseed                | 903312240     | 1       |
| Klenk                | Linseed                | 7300A111107   | 4       |
| Klenk                | Linseed                | 7308A111107   | 3       |
| Klenk                | Linseed                | 7300A130110   | 7       |
| Klenk                | Linseed                | 1913Q-02240   | 1       |
| Klenk                | Linseed                | A130110       | 1       |
| Klenk                | Linseed                | 7307A130722   | 5       |
| Klenk                | Linseed                | 7307A-130722  | 1       |
| Klenk                | Linseed                | 7300A140526   | 1       |
| Klenk                | Linseed                | 7307A160414   | 2       |
| Klenk                | Linseed                | 7308A150710   | 2       |
| Klenk                | Linseed                | 7300A170306   | 6       |
| Klenk                | Linseed                | 7300A180523   | 2       |
| Klenk                | Linseed                | 7300A170306-1 | 1       |
| Klenk                | Linseed                | 7300A141201   | 6       |
| Klenk                | Linseed                | 7308A150414   | 2       |
| Klenk                | Linseed                | 7307A130124   | 1       |
| Klenk                | Linseed                | 7307A150710   | 3       |
| Klenk                | Linseed                | 7307a131104   | 1       |
| Klenk                | Linseed                | 7307A140526   | 3       |
| Klenk                | Linseed                | 7308A130110   | 4       |
| Klenk                | Linseed                | 2002285       | 1       |
| Klenk                | Linseed                | 7307A131104   | 8       |
| Klenk                | Linseed                | 7307A-130110  | 1       |
| Klenk                | Linseed                | 3707A140526   | 1       |
| Klenk                | Linseed                | 7500A140556   | 1       |
| Klenk                | Linseed                | 7300A130722   | 8       |
| Midas                | Linseed                | 7308A161208   | 1       |
| Noweda               | Linseed                | 7307A111107   | 7       |
| Klenk                | Linseed                | 7307a111107   | 1       |
| Klenk                | Linseed                | 7307A121212   | 1       |
| Caelo                | Linseed                | 12382004      | 1       |
| Klenk                | Linseed                | 7307A131021   | 1       |
| Phonix               | Linseed                | 13296703      | 3       |
| Caelo                | Linseed                | 16355402      | 6       |
| Klenk                | Linseed                | 7307A130110   | 15      |
| Bahnhof-Apotheke     | Liquorice root, peeled | 17-121112     | 1       |
| Bombastus            | Liquorice root, peeled | 268001        | 1       |
| Bombastus            | Liquorice root, peeled | 270192        | 1       |
| Caelo                | Liquorice root, peeled | 6381A111004   | 14      |
| Caelo                | Liquorice root, peeled | 1135904       | 1       |
| Caelo                | Liquorice root, peeled | 11351911      | 4       |

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| Supplier                 | Substance                | Batch       | Spectra |
|--------------------------|--------------------------|-------------|---------|
| Caelo                    | Liquorice root, peeled   | 10011301    | 1       |
| Caelo                    | Liquorice root, peeled   | 11351913    | 1       |
| Caelo                    | Liquorice root, peeled   | 11351910    | 2       |
| Caelo                    | Liquorice root, peeled   | 638a120806  | 1       |
| Caelo                    | Liquorice root, peeled   | 13104503    | 3       |
| Caelo                    | Liquorice root, peeled   | 13104504    | 4       |
| Caelo                    | Liquorice root, peeled   | 18121302    | 1       |
| Caelo                    | Liquorice root, peeled   | 1351911     | 1       |
| Caelo                    | Liquorice root, peeled   | 13194101    | 5       |
| Caesar & Loretz GmbH,... | Liquorice root, peeled   | 11034014    | 1       |
| Galke                    | Liquorice root, peeled   | 23538       | 1       |
| Gehe                     | Liquorice root, peeled   | 268835      | 1       |
| Gehe                     | Liquorice root, peeled   | 270853      | 3       |
| Gehe                     | Liquorice root, peeled   | 1250213     | 1       |
| Caelo                    | Liquorice root, peeled   | 12227112    | 1       |
| Klenk                    | Liquorice root, peeled   | 6381a111004 | 1       |
| Klenk                    | Liquorice root, peeled   | 6381A121126 | 27      |
| Klenk                    | Liquorice root, peeled   | 6381A130426 | 21      |
| Klenk                    | Liquorice root, peeled   | A130426     | 1       |
| Klenk                    | Liquorice root, peeled   | A130820     | 3       |
| Klenk                    | Liquorice root, peeled   | 6381A130820 | 4       |
| Klenk                    | Liquorice root, peeled   | 6381A140109 | 2       |
| Klenk                    | Liquorice root, peeled   | 6381A130425 | 1       |
| Klenk                    | Liquorice root, peeled   | 6381A110531 | 2       |
| Klenk                    | Liquorice root, peeled   | 638A130820  | 1       |
| Klenk                    | Liquorice root, peeled   | 6381a121126 | 1       |
| Noweda                   | Liquorice root, peeled   | 70226/1     | 1       |
| Klenk                    | Liquorice root, peeled   | 6381A120806 | 3       |
| Phoenix                  | Liquorice root, peeled   | 6381A120611 | 12      |
| Sanacorp                 | Liquorice root, peeled   | 11351906    | 3       |
| Caelo                    | Liquorice root, peeled   | 277004      | 1       |
| Caelo                    | Liquorice root, peeled   | 11351905    | 3       |
| aurica/phoenix           | Liquorice root, natur... | 521206925   | 1       |
| Bombastus                | Liquorice root, natur... | 2901312151  | 1       |
| Bombastus                | Liquorice root, natur... | 903312151   | 1       |
| Bombastus                | Liquorice root, natur... | 279409      | 2       |
| Bombastus                | Liquorice root, natur... | 5091305     | 1       |
| Bombastus                | Liquorice root, natur... | 285185      | 2       |
| Bombastus                | Liquorice root, natur... | 286584      | 1       |
| Bombastus                | Liquorice root, natur... | 278377      | 3       |
| Bombastus                | Liquorice root, natur... | 274921      | 3       |
| Bombastus                | Liquorice root, natur... | 3713Q2151   | 1       |
| Caelo                    | Liquorice root, natur... | 13037904    | 1       |
| Caelo                    | Liquorice root, natur... | 10110912    | 1       |
| Caelo                    | Liquorice root, natur... | 12267103    | 1       |
| Caelo                    | Liquorice root, natur... | 13037902    | 1       |
| Caelo                    | Liquorice root, natur... |             | 1       |
| Caelo                    | Liquorice root, natur... | 12267104    | 2       |
| Gehe                     | Liquorice root, natur... | 277004      | 2       |
| Gehe                     | Liquorice root, natur... | 283316      | 1       |
| Gehe                     | Liquorice root, natur... | 284243      | 2       |
| Klenk                    | Liquorice root, natur... | 6391A080905 | 4       |
| Klenk                    | Liquorice root, natur... | 6391A110421 | 4       |
| Klenk                    | Liquorice root, natur... | 6390A101020 | 1       |
| PHOENIX am 27.12.2013    | Liquorice root, natur... | 281844      | 1       |
| Bombastus                | Liquorice root, natur... | 276468      | 6       |
| Phönix                   | Liquorice root, natur... | 276425      | 1       |
| Fagron                   | Lithium orotate monoh... | 13J04-N01   | 1       |
| Pfannenschmidt           | Lithium orotate monoh... | ORL00212    | 1       |
| Euro OTC                 | L-leucine                | 1708010-01  | 2       |

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| Supplier                 | Substance            | Batch        | Spectra |
|--------------------------|----------------------|--------------|---------|
| Euro OTC                 | L-leucine            | 700113       | 1       |
| Euro OTC                 | L-leucine            | 1312032-01   | 1       |
| Fargon                   | L-leucine            | 8160410903   | 1       |
| Bombastus                | Lovage root, cut     | 273001       | 1       |
| Caelo                    | Lovage root, cut     | 11181609     | 3       |
| Caelo                    | Lovage root, cut     | 12189001     | 1       |
| Caelo                    | Lovage root, cut     | 11181611     | 3       |
| Caelo                    | Lovage root, cut     | 4312M-02150  | 1       |
| Caelo                    | Lovage root, cut     | 12169007     | 1       |
| Caelo                    | Lovage root, cut     | 12169009     | 1       |
| Caelo                    | Lovage root, cut     | 12169012     | 1       |
| Caelo                    | Lovage root, cut     | 13385005     | 1       |
| Caelo                    | Lovage root, cut     | 12189002     | 1       |
| Caelo                    | Lovage root, cut     | 107063       | 1       |
| Caelo                    | Lovage root, cut     | 12169008     | 4       |
| Caelo                    | Lovage root, cut     | 12169006     | 3       |
| Caelo                    | Lovage root, cut     | 12169002     | 2       |
| Caelo                    | Lovage root, cut     | 12169010     | 2       |
| Klenk                    | Lovage root, cut     | 6371A080508  | 1       |
| Klenk                    | Lovage root, cut     | B110228      | 1       |
| Klenk                    | Lovage root, cut     | B121029      | 1       |
| Klenk                    | Lovage root, cut     | 6371B-121029 | 1       |
| Klenk                    | Lovage root, cut     | 6371B121029  | 3       |
| Euro OTC                 | L-phenylalanine      | 1704003-02   | 1       |
| Euro OTC                 | L-phenylalanine      | 1409013-02   | 12      |
| Euro OTC                 | L-proline            | L1210046-03  | 1       |
| Euro OTC                 | L-threonine          | 1606019-02   | 1       |
| Fargon                   | L-threonine          | 2114720407   | 1       |
| Caelo                    | L-tryptophan         | 131046       | 1       |
| Euro OTC                 | L-tryptophan         | 150600302    | 1       |
| Euro OTC                 | L-tryptophan         | 180600601    | 1       |
| Euro OTC                 | L-tryptophan         | 1506003-03   | 2       |
| Euro OTC                 | L-tryptophan         | 1712006-01   | 1       |
| Euro OTC                 | L-tryptophan         | 1307004-01   | 1       |
| euroct/gehe              | L-tryptophan         | 1212010-01   | 5       |
| Euro OTC                 | L-tryptophan         | 1307004-01   | 1       |
| Caelo                    | Lungwort herb, cut   | 11021707     | 1       |
| Caelo                    | Lungwort herb, cut   | 11134203     | 12      |
| Caelo                    | Lungwort herb, cut   | 4331b111205  | 1       |
| Caelo                    | Lungwort herb, cut   | 13029302     | 25      |
| Caelo                    | Lungwort herb, cut   | 11134205     | 3       |
| Caelo                    | Lungwort herb, cut   | 11134201     | 1       |
| Caelo                    | Lungwort herb, cut   | 13029306     | 3       |
| Caelo                    | Lungwort herb, cut   | 11021709     | 2       |
| Caelo                    | Lungwort herb, cut   | 13355801     | 2       |
| Caesar & Loretz GmbH,... | Lungwort herb, cut   | 13029304     | 5       |
| Fargon                   | Lungwort herb, cut   | Nachprüfung  | 1       |
| Galke                    | Lungwort herb, cut   | 19511        | 4       |
| Klenk                    | Lungwort herb, cut   | 4331B111205  | 1       |
| Klenk                    | Lungwort herb, cut   | 4331A120813  | 1       |
| Richter                  | Lungwort herb, cut   | P195884      | 1       |
| Caelo                    | Lungwort herb, cut   | 11134202     | 3       |
| Caelo                    | Lycopodium herb, cut | 11255012     | 2       |
| Bahnhof-Apotheke         | Lycopodium herb, cut | 17-121112    | 1       |
| Caelo                    | Lycopodium herb, cut | 11255003     | 1       |
| Caelo                    | Lycopodium herb, cut | 9378812      | 1       |
| Caelo                    | Lycopodium herb, cut | 11255005     | 3       |
| Caelo                    | Lycopodium herb, cut | 11255008     | 12      |
| Caelo                    | Lycopodium herb, cut | 11255009     | 3       |
| Caelo                    | Lycopodium herb, cut | 11255011     | 5       |

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| Supplier             | Substance            | Batch            | Spectra |
|----------------------|----------------------|------------------|---------|
| Caelo                | Lycopodium herb, cut | 11255014         | 7       |
| Caelo                | Lycopodium herb, cut | 11255010         | 1       |
| Caelo                | Lycopodium herb, cut | 11255016         | 2       |
| Caelo                | Lycopodium herb, cut | 11255018         | 1       |
| Caelo                | Lycopodium herb, cut | 13101501         | 1       |
| Caelo                | Lycopodium herb, cut | 1310502          | 1       |
| Caesar/Noweda        | Lycopodium herb, cut | 1255008          | 1       |
| Finze                | Lycopodium herb, cut | 9378803          | 1       |
| Galke                | Lycopodium herb, cut | 16913            | 3       |
| Klenk                | Lycopodium herb, cut | 4111B120220      | 1       |
| Klenk                | Lycopodium herb, cut | 4111B110428      | 1       |
| Caelo                | Lycopodium herb, cut | 11255017         | 6       |
| Sanacorp             | Lycopodium herb, cut | 13101502         | 2       |
| Euro OTC             | Lysine hydrochloride | 1708009-01       | 2       |
| Euro OTC             | Lysine hydrochloride | 1805030-01       | 1       |
| Fagron               | Lysine hydrochloride | 14H20-B03-301894 | 1       |
| ACM / Herba          | Macrogols 1500       | KN-0826/10       | 1       |
| Caelo                | Macrogols 1500       | 10105901         | 1       |
| Caelo                | Macrogols 1500       | 11071309         | 1       |
| Caelo                | Macrogols 1500       | 13140902         | 2       |
| Caelo                | Macrogols 1500       | 14072412         | 1       |
| Caelo                | Macrogols 1500       | 15120007         | 1       |
| Caelo                | Macrogols 1500       | 1513101          | 1       |
| Caelo                | Macrogols 1500       | 15413101         | 1       |
| Caelo                | Macrogols 1500       | 15413105         | 5       |
| Caelo                | Macrogols 1500       | 15413111         | 2       |
| Caelo                | Macrogols 1500       | 16138407         | 1       |
| Caelo                | Macrogols 1500       | 17120001         | 2       |
| Caelo                | Macrogols 1500       | 17120002         | 2       |
| Caelo                | Macrogols 1500       | 17120009         | 1       |
| Caelo                | Macrogols 1500       | 18129503         | 1       |
| Caelo                | Macrogols 1500       | 18229004         | 3       |
| Caelo                | Macrogols 1500       | 19233501         | 1       |
| Caelo                | Macrogols 1500       | 1812905          | 1       |
| Caelo                | Macrogols 1500       | 18129506         | 1       |
| Caelo                | Macrogols 1500       | 17120011         | 1       |
| Caelo                | Macrogols 1500       | 13140906         | 1       |
| Caelo                | Macrogols 1500       | 18229002         | 2       |
| Caelo                | Macrogols 1500       | 18129505         | 1       |
| Caelo                | Macrogols 1500       | 17120012         | 3       |
| Caelo                | Macrogols 1500       | 12109409         | 1       |
| Caelo                | Macrogols 1500       | 13140901         | 1       |
| Caelo                | Macrogols 1500       | 18045703         | 1       |
| Caesar & Loretz GmbH | Macrogols 1500       | 19233502         | 1       |
| Euro OTC             | Macrogols 1500       | 1503026-01       | 4       |
| Euro OTC             | Macrogols 1500       | 1103017-02       | 4       |
| Euro OTC             | Macrogols 1500       | 1206005-01       | 5       |
| Euro OTC             | Macrogols 1500       | 1304023-01       | 7       |
| Euro OTC             | Macrogols 1500       | 1406004-01       | 2       |
| Gehe                 | Macrogols 1500       | 14072409         | 2       |
| Krieger              | Macrogols 1500       | 1712002          | 1       |
| Phönix               | Macrogols 1500       | 14072402         | 1       |
| Fagron               | Macrogols 4000       | 19B06-B04        | 1       |
| ACM                  | Macrogols 4000       | KNC0366J15       | 2       |
| AHD                  | Macrogols 4000       | 14L12-B06-301991 | 2       |
| AHD                  | Macrogols 4000       | 15G15B07-313592  | 1       |
| AHD                  | Macrogols 4000       | 17E02-B03        | 1       |
| AHD                  | Macrogols 4000       | 17E02-B03-335507 | 4       |
| AHD                  | Macrogols 4000       | 17208106         | 2       |
| AHD                  | Macrogols 4000       | 11H11-B05340782  | 1       |

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| Supplier            | Substance      | Batch            | Spectra |
|---------------------|----------------|------------------|---------|
| AHD                 | Macrogols 4000 | 17K06-B05-345076 | 3       |
| AHD                 | Macrogols 4000 | 17K06-B05        | 2       |
| AHD                 | Macrogols 4000 | 18G30-B01-352394 | 2       |
| Caelo               | Macrogols 4000 | 19000679006      | 2       |
| Caelo               | Macrogols 4000 | 20001517006      | 2       |
| Caelo               | Macrogols 4000 | 19175604         | 2       |
| Fagron              | Macrogols 4000 | 16A20-B15-320060 | 1       |
| Fagron              | Macrogols 4000 | 15B13-B04-305461 | 3       |
| Alliance Healthcare | Macrogols 4000 | 12361512         | 1       |
| Fagron              | Macrogols 4000 | 12F29-N01        | 2       |
| Fagron              | Macrogols 4000 | 13F12-N09        | 1       |
| Fagron              | Macrogols 4000 | 14A03-B01-289602 | 3       |
| Fagron              | Macrogols 4000 | 14D14-B06-293453 | 2       |
| Fagron              | Macrogols 4000 | 14K03-B07-300522 | 3       |
| Anzag               | Macrogols 4000 | 17068603         | 5       |
| Bombastus           | Macrogols 4000 | 13136016         | 1       |
| Caelo               | Macrogols 4000 | 16308908         | 4       |
| Caelo               | Macrogols 4000 | 19000379004      | 1       |
| Caelo               | Macrogols 4000 | 12074109         | 3       |
| Caelo               | Macrogols 4000 | 1172404          | 1       |
| Caelo               | Macrogols 4000 | 12074116         | 3       |
| Caelo               | Macrogols 4000 | 12149108         | 1       |
| Caelo               | Macrogols 4000 | 12149113         | 2       |
| Caelo               | Macrogols 4000 | 12074102         | 1       |
| Caelo               | Macrogols 4000 | 12361513         | 3       |
| Caelo               | Macrogols 4000 | 3940608          | 1       |
| Caelo               | Macrogols 4000 | IntCh217002      | 1       |
| Caelo               | Macrogols 4000 | 13136009         | 3       |
| Caelo               | Macrogols 4000 | 13136011         | 4       |
| Caelo               | Macrogols 4000 | 13356601         | 2       |
| Caelo               | Macrogols 4000 | 13356602         | 3       |
| Caelo               | Macrogols 4000 | 12074114         | 1       |
| Caelo               | Macrogols 4000 | 13356616         | 2       |
| Caelo               | Macrogols 4000 | 123Test          | 2       |
| Caelo               | Macrogols 4000 |                  | 1       |
| Caelo               | Macrogols 4000 | 1234Test         | 1       |
| Caelo               | Macrogols 4000 | 14180520         | 4       |
| Caelo               | Macrogols 4000 | 14180508         | 1       |
| Caelo               | Macrogols 4000 | 14180522         | 1       |
| Caelo               | Macrogols 4000 | 14352607         | 2       |
| Caelo               | Macrogols 4000 | 14352613         | 4       |
| Caelo               | Macrogols 4000 | 23061505         | 1       |
| Caelo               | Macrogols 4000 | 13081501         | 1       |
| Caelo               | Macrogols 4000 | 14196017         | 2       |
| Caelo               | Macrogols 4000 | 15159502         | 3       |
| Caelo               | Macrogols 4000 | 15159515         | 5       |
| Caelo               | Macrogols 4000 | 15335001         | 9       |
| Caelo               | Macrogols 4000 | 15225003         | 4       |
| Caelo               | Macrogols 4000 | 15335002         | 3       |
| Caelo               | Macrogols 4000 | 4123585          | 1       |
| Caelo               | Macrogols 4000 | 16023904         | 5       |
| Caelo               | Macrogols 4000 | 5406301          | 1       |
| Caelo               | Macrogols 4000 | 15376515         | 1       |
| Caelo               | Macrogols 4000 | 160912M          | 1       |
| Caelo               | Macrogols 4000 | 161017M/15406304 | 1       |
| Caelo               | Macrogols 4000 | 161202M/16152004 | 1       |
| Caelo               | Macrogols 4000 | 15376518         | 1       |
| Caelo               | Macrogols 4000 | 170105M16152004  | 1       |
| Caelo               | Macrogols 4000 | 16267307         | 14      |
| Caelo               | Macrogols 4000 | 16308904         | 7       |

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| Supplier | Substance      | Batch            | Spectra |
|----------|----------------|------------------|---------|
| Caelo    | Macrogols 4000 | 16267308         | 3       |
| Caelo    | Macrogols 4000 | 16308905         | 3       |
| Caelo    | Macrogols 4000 | 5041701          | 1       |
| Caelo    | Macrogols 4000 | 17035603         | 1       |
| Caelo    | Macrogols 4000 | 17035604         | 3       |
| Caelo    | Macrogols 4000 | 17119005         | 2       |
| Caelo    | Macrogols 4000 | 1720813          | 1       |
| Caelo    | Macrogols 4000 | 28111706         | 1       |
| Caelo    | Macrogols 4000 | 17208104         | 21      |
| Caelo    | Macrogols 4000 | 17208105         | 1       |
| Caelo    | Macrogols 4000 | 30041803         | 1       |
| Caelo    | Macrogols 4000 | 18106101         | 2       |
| Caelo    | Macrogols 4000 | 9061805          | 1       |
| Caelo    | Macrogols 4000 | 18106104         | 5       |
| Caelo    | Macrogols 4000 | 18106106         | 7       |
| Caelo    | Macrogols 4000 | 190920           | 1       |
| Caelo    | Macrogols 4000 | 17337901         | 5       |
| Caelo    | Macrogols 4000 | 19009302         | 5       |
| Caelo    | Macrogols 4000 | 19175606         | 8       |
| Caelo    | Macrogols 4000 | 19175605         | 3       |
| Caelo    | Macrogols 4000 | 19142402         | 5       |
| Caelo    | Macrogols 4000 | 19227702         | 9       |
| Caelo    | Macrogols 4000 | 177337906        | 1       |
| Caelo    | Macrogols 4000 | 13335102         | 1       |
| Caelo    | Macrogols 4000 | 17303901         | 18      |
| Caelo    | Macrogols 4000 | 12318019         | 1       |
| Caelo    | Macrogols 4000 | 12318027         | 1       |
| Caelo    | Macrogols 4000 | 13335107         | 1       |
| Caelo    | Macrogols 4000 | 13335120         | 1       |
| Caelo    | Macrogols 4000 | 14196013         | 1       |
| Caelo    | Macrogols 4000 | 17303903         | 1       |
| Caelo    | Macrogols 4000 | 17337906         | 1       |
| Caelo    | Macrogols 4000 | 170529M/16267308 | 1       |
| Caelo    | Macrogols 4000 | 170612M/17035603 | 1       |
| Caelo    | Macrogols 4000 | 170710M/17035603 | 1       |
| Caelo    | Macrogols 4000 | 170817M/17035603 | 1       |
| Caelo    | Macrogols 4000 | 171211M/17119003 | 1       |
| Caelo    | Macrogols 4000 | 18315305         | 5       |
| Caelo    | Macrogols 4000 | 16358101         | 2       |
| Caelo    | Macrogols 4000 | 17119001         | 2       |
| Caelo    | Macrogols 4000 | 1234             | 1       |
| Caelo    | Macrogols 4000 | 18215404         | 4       |
| Caelo    | Macrogols 4000 | 14352618         | 1       |
| Caelo    | Macrogols 4000 | 14061708         | 4       |
| Caelo    | Macrogols 4000 | 1180513          | 1       |
| Caelo    | Macrogols 4000 | 14196007         | 1       |
| Caelo    | Macrogols 4000 | 13335106         | 1       |
| Caelo    | Macrogols 4000 | 14180525         | 3       |
| Caelo    | Macrogols 4000 | 14180511         | 2       |
| Caelo    | Macrogols 4000 | 16267308/170227M | 1       |
| Caelo    | Macrogols 4000 | 170324M/16267308 | 1       |
| Caelo    | Macrogols 4000 | 1010023-02       | 1       |
| Caelo    | Macrogols 4000 | 12361518         | 3       |
| Caelo    | Macrogols 4000 | 1401708          | 1       |
| Caelo    | Macrogols 4000 | 143526           | 1       |
| Caelo    | Macrogols 4000 | 13136001         | 3       |
| Caelo    | Macrogols 4000 | 18244809         | 2       |
| Caelo    | Macrogols 4000 | 18244806         | 3       |
| Caelo    | Macrogols 4000 | 19227703         | 1       |
| Caelo    | Macrogols 4000 | 14180504         | 1       |

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| Supplier | Substance      | Batch            | Spectra |
|----------|----------------|------------------|---------|
| Caelo    | Macrogols 4000 | 39393137         | 1       |
| Caelo    | Macrogols 4000 | 90908            | 1       |
| Caelo    | Macrogols 4000 | 14352608         | 1       |
| Caelo    | Macrogols 4000 | 14352614         | 1       |
| Caelo    | Macrogols 4000 | 16308902         | 10      |
| Caelo    | Macrogols 4000 | 171103M/17119002 | 1       |
| Caelo    | Macrogols 4000 | 18215405         | 2       |
| Caelo    | Macrogols 4000 | 19142404         | 1       |
| Caelo    | Macrogols 4000 | 13356601         | 3       |
| Caelo    | Macrogols 4000 | 15406303         | 3       |
| Caelo    | Macrogols 4000 | 192227702        | 1       |
| Caelo    | Macrogols 4000 | 192277002        | 2       |
| Caelo    | Macrogols 4000 | 19227701         | 4       |
| Caelo    | Macrogols 4000 | 19000679009      | 1       |
| Caelo    | Macrogols 4000 | 14061713         | 1       |
| Caelo    | Macrogols 4000 | 15225001         | 1       |
| Caelo    | Macrogols 4000 | 18106105         | 2       |
| Caelo    | Macrogols 4000 | 19142403         | 4       |
| Caelo    | Macrogols 4000 | 19000679007      | 5       |
| Caelo    | Macrogols 4000 | 17035608         | 1       |
| Caelo    | Macrogols 4000 | 12318011         | 1       |
| Caelo    | Macrogols 4000 | 13356611         | 2       |
| Caelo    | Macrogols 4000 | 13356617         | 6       |
| Caelo    | Macrogols 4000 | 14061708         | 5       |
| Caelo    | Macrogols 4000 | 14180503         | 1       |
| Caelo    | Macrogols 4000 | 14180524         | 1       |
| Caelo    | Macrogols 4000 | 14180508         | 1       |
| Caelo    | Macrogols 4000 | 14352611         | 2       |
| Caelo    | Macrogols 4000 | 14352613         | 1       |
| Caelo    | Macrogols 4000 | 15159504         | 3       |
| Caelo    | Macrogols 4000 | 15335007         | 4       |
| Caelo    | Macrogols 4000 | 16023907         | 2       |
| Caelo    | Macrogols 4000 | 1030517          | 1       |
| Caelo    | Macrogols 4000 | 1200617/16368105 | 1       |
| Caelo    | Macrogols 4000 | 18106110         | 4       |
| Caelo    | Macrogols 4000 | 18244802         | 16      |
| Caelo    | Macrogols 4000 | 18244805         | 11      |
| Caelo    | Macrogols 4000 | 18315304         | 5       |
| Caelo    | Macrogols 4000 | 19009303         | 1       |
| Caelo    | Macrogols 4000 | 19009305         | 3       |
| Caelo    | Macrogols 4000 | 19142407         | 3       |
| Caelo    | Macrogols 4000 | 19000679004      | 3       |
| Caelo    | Macrogols 4000 | 19142401         | 8       |
| Caelo    | Macrogols 4000 | 17035606         | 11      |
| Caelo    | Macrogols 4000 | 16267305         | 8       |
| Caelo    | Macrogols 4000 | 170504M/16308906 | 1       |
| Caelo    | Macrogols 4000 | 17035607         | 6       |
| Caelo    | Macrogols 4000 | 170928M/17119002 | 1       |
| Caelo    | Macrogols 4000 | 17208103         | 13      |
| Caelo    | Macrogols 4000 | 1720103          | 1       |
| Caelo    | Macrogols 4000 | 18215403         | 4       |
| Caelo    | Macrogols 4000 | 18315301         | 12      |
| Caelo    | Macrogols 4000 | 16152001         | 15      |
| Caelo    | Macrogols 4000 | 13136010         | 1       |
| Caelo    | Macrogols 4000 | 13356621         | 1       |
| Caelo    | Macrogols 4000 | 18106105         | 28      |
| Caelo    | Macrogols 4000 | 19175603         | 3       |
| Caelo    | Macrogols 4000 | 1316003          | 1       |
| Caelo    | Macrogols 4000 | 15159516         | 1       |
| Caelo    | Macrogols 4000 | 16152003         | 4       |

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| Supplier             | Substance      | Batch      | Spectra |
|----------------------|----------------|------------|---------|
| Caelo                | Macrogols 4000 | 16267311   | 6       |
| Caelo                | Macrogols 4000 | 16358106   | 2       |
| Caelo                | Macrogols 4000 | 17303902   | 11      |
| Caelo                | Macrogols 4000 | 18106103   | 5       |
| Caelo                | Macrogols 4000 | 18315307   | 18      |
| Caelo                | Macrogols 4000 | 11172303   | 1       |
| Caelo                | Macrogols 4000 | 14061705   | 5       |
| Caelo                | Macrogols 4000 | 16023903   | 5       |
| Caelo                | Macrogols 4000 | 18244803   | 9       |
| Caelo                | Macrogols 4000 | 12361506   | 3       |
| Caelo                | Macrogols 4000 | 14352606   | 2       |
| Caelo                | Macrogols 4000 | 15335003   | 6       |
| Caesar & Loretz GmbH | Macrogols 4000 | 14180520   | 1       |
| Caesar & Loretz GmbH | Macrogols 4000 | 18315302   | 6       |
| Caesar & Loretz GmbH | Macrogols 4000 | 19009308   | 9       |
| Caesar & Loretz GmbH | Macrogols 4000 | 19009313   | 3       |
| DIV GH               | Macrogols 4000 | 13/12      | 1       |
| EuRho                | Macrogols 4000 | 1206009-01 | 1       |
| Euro OTC             | Macrogols 4000 | 1810003-01 | 1       |
| Euro OTC             | Macrogols 4000 | 140701001  | 1       |
| Euro OTC             | Macrogols 4000 | 1902009-01 | 2       |
| Euro OTC             | Macrogols 4000 | 17303905   | 1       |
| Euro OTC             | Macrogols 4000 | 1202040-02 | 3       |
| Euro OTC             | Macrogols 4000 | 1305020-02 | 2       |
| Euro OTC             | Macrogols 4000 | 130502002  | 1       |
| Euro OTC             | Macrogols 4000 | 1005011-01 | 1       |
| Euro OTC             | Macrogols 4000 | 1808003-01 | 2       |
| Euro OTC             | Macrogols 4000 | 1508031-01 | 1       |
| Euro OTC             | Macrogols 4000 | 1507004-01 | 1       |
| Euro OTC             | Macrogols 4000 | 1508031-02 | 2       |
| Euro OTC             | Macrogols 4000 | 1305020-02 | 2       |
| Euro OTC             | Macrogols 4000 | 1711016-01 | 1       |
| Euro OTC             | Macrogols 4000 | 1808003-02 | 1       |
| Facron               | Macrogols 4000 | 7022014C   | 1       |
| Fagron               | Macrogols 4000 | 12F29-N01  | 1       |
| Fagron               | Macrogols 4000 | 12F13-N01  | 2       |
| Fagron               | Macrogols 4000 | 13B20-N01  | 2       |
| Fagron               | Macrogols 4000 | 12L10-N06  | 2       |
| Fagron               | Macrogols 4000 | 13A10-N01  | 1       |
| Fagron               | Macrogols 4000 | 26082013A  | 1       |
| Fagron               | Macrogols 4000 | 280913C    | 2       |
| Fagron               | Macrogols 4000 | 16102013A  | 1       |
| Fagron               | Macrogols 4000 | 13B20N01   | 1       |
| Fagron               | Macrogols 4000 | 2122013a   | 1       |
| Fagron               | Macrogols 4000 | 2122013b   | 1       |
| Fagron               | Macrogols 4000 | 13G19-N08  | 2       |
| Fagron               | Macrogols 4000 | 20122013C  | 1       |
| Fagron               | Macrogols 4000 | 17012014A  | 1       |
| Fagron               | Macrogols 4000 | 13F12N09   | 1       |
| Fagron               | Macrogols 4000 | 3032014B   | 1       |
| Fagron               | Macrogols 4000 | 13130-N03  | 1       |
| Fagron               | Macrogols 4000 | 160514a    | 1       |
| Fagron               | Macrogols 4000 | 13I17-N03  | 1       |
| Fagron               | Macrogols 4000 | 26052014A  | 1       |
| Fagron               | Macrogols 4000 | 28052014B  | 1       |
| Fagron               | Macrogols 4000 | 13I30-N03  | 1       |
| Fagron               | Macrogols 4000 | 14A03B01   | 1       |
| Fagron               | Macrogols 4000 | 18082014C  | 1       |
| Fagron               | Macrogols 4000 | 25082014A  | 1       |
| Fagron               | Macrogols 4000 | 15092014A  | 1       |

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| Supplier    | Substance      | Batch             | Spectra |
|-------------|----------------|-------------------|---------|
| Fagron      | Macrogols 4000 | 13L30-B31         | 1       |
| Fagron      | Macrogols 4000 | 20092014A         | 1       |
| Fagron      | Macrogols 4000 | 30092014B         | 1       |
| Fagron      | Macrogols 4000 | 14D14-B06         | 1       |
| Fagron      | Macrogols 4000 | 22122014A         | 1       |
| Fagron      | Macrogols 4000 | 8012015A          | 1       |
| Fagron      | Macrogols 4000 | 2022015A          | 1       |
| Fagron      | Macrogols 4000 | 10022015A         | 1       |
| Fagron      | Macrogols 4000 | 10022015B         | 1       |
| Fagron      | Macrogols 4000 | 14G15-B07-295632  | 1       |
| Fagron      | Macrogols 4000 | 505201C           | 1       |
| Fagron      | Macrogols 4000 | 22062015A         | 1       |
| Fagron      | Macrogols 4000 | 14K03-_b07-300522 | 1       |
| Fagron      | Macrogols 4000 | 13G19-N14         | 1       |
| Fagron      | Macrogols 4000 | 15A08-B03-302762  | 3       |
| Fagron      | Macrogols 4000 | 15A08B03302762    | 1       |
| Fagron      | Macrogols 4000 | 14L12-B06         | 1       |
| Fagron      | Macrogols 4000 | 15G15-B07         | 1       |
| Fagron      | Macrogols 4000 | 15A08-B03-302761  | 1       |
| Fagron      | Macrogols 4000 | 15/29-B01-318038  | 2       |
| Fagron      | Macrogols 4000 | 16A20-B15-320652  | 6       |
| Fagron      | Macrogols 4000 | 15I29-B01-318038  | 1       |
| Fagron      | Macrogols 4000 | 16a20-b15-320652  | 8       |
| Fagron      | Macrogols 4000 | 701014            | 1       |
| Fagron      | Macrogols 4000 | 19B06-B04-359646  | 1       |
| Fagron      | Macrogols 4000 | 15G15-B07-313592  | 2       |
| Fagron      | Macrogols 4000 | 3217M-02103       | 1       |
| Fagron      | Macrogols 4000 | 8062015B          | 1       |
| Fagron      | Macrogols 4000 | 8062015C          | 1       |
| Fagron      | Macrogols 4000 | 15H10-B04-314037  | 2       |
| Fagron      | Macrogols 4000 | 21052015A         | 1       |
| Fagron      | Macrogols 4000 | 12I20-n03         | 1       |
| Fagron      | Macrogols 4000 | 14A03-B01-289605  | 1       |
| Fagron      | Macrogols 4000 | 2818A-02103       | 1       |
| Fagron      | Macrogols 4000 | 1803029-01        | 3       |
| Fagron      | Macrogols 4000 | 19H28-f07-364388  | 1       |
| Fagron      | Macrogols 4000 | 1112M-02103       | 1       |
| Fagron      | Macrogols 4000 | 914I-02103        | 1       |
| Fagron      | Macrogols 4000 | 3114I-02103       | 1       |
| Fagron      | Macrogols 4000 | 2215I-02103       | 1       |
| Fagron      | Macrogols 4000 | 16K25-B02-330527  | 5       |
| Fagron      | Macrogols 4000 | 13E22-N03         | 6       |
| Fagron      | Macrogols 4000 | 14G21-B04-296899  | 1       |
| Fagron      | Macrogols 4000 | 14J03-B07300840   | 1       |
| Fagron      | Macrogols 4000 | 14J03-B07-300840  | 1       |
| Fagron      | Macrogols 4000 | 16152002          | 3       |
| Fagron      | Macrogols 4000 | 290714c           | 1       |
| Fagron      | Macrogols 4000 | 15H10-B04-31407   | 1       |
| Fagron      | Macrogols 4000 | 19G17-B03-363522  | 1       |
| Fagron      | Macrogols 4000 | 18G30-B01         | 3       |
| Fiebig      | Macrogols 4000 | 14180506          | 1       |
| Fiebig      | Macrogols 4000 | 15159514          | 5       |
| Fiebig      | Macrogols 4000 | 16308907          | 15      |
| Gatt-Koller | Macrogols 4000 | 1420/04153415     | 1       |
| Gatt-Koller | Macrogols 4000 | 1420/04152915     | 1       |
| Gatt-Koller | Macrogols 4000 | 2792/07153315     | 1       |
| Gatt-Koller | Macrogols 4000 | 4643/01170417     | 2       |
| Gatt-Koller | Macrogols 4000 | 1802391           | 1       |
| Gatt-Koller | Macrogols 4000 | 1804126           | 1       |
| Gehe        | Macrogols 4000 | 19175607          | 2       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| GEHE                     | Macrogols 4000           | 18106109         | 4       |
| GEHE 06.05.2014          | Macrogols 4000           | 13356608         | 3       |
| Caelo                    | Macrogols 4000           | 14J03-B07-304700 | 3       |
| Caelo                    | Macrogols 4000           | 15376519         | 1       |
| Caelo                    | Macrogols 4000           | 1260917/16358105 | 1       |
| Caelo                    | Macrogols 4000           | 1131117/16358107 | 1       |
| Caelo                    | Macrogols 4000           | 16358107/1111217 | 1       |
| Caelo                    | Macrogols 4000           | 16358107         | 1       |
| Caelo                    | Macrogols 4000           | 17337902/1250418 | 1       |
| Caelo                    | Macrogols 4000           | 17337902/1300518 | 1       |
| Fagron                   | Macrogols 4000           | 15b03-b08-304701 | 1       |
| Fagron                   | Macrogols 4000           | 15376510         | 1       |
| Gutenberg-Apotheke       | Macrogols 4000           | 13356609         | 2       |
| Hedinger                 | Macrogols 4000           | 13G19-N08        | 1       |
| Henry Lamotte            | Macrogols 4000           | 1213test         | 1       |
| Henry Lamotte Oils GMBH  | Macrogols 4000           | 16267308/170127M | 1       |
| KÖGL                     | Macrogols 4000           | 1900232          | 1       |
| Nachprüfung              | Macrogols 4000           | 14A03-B01-289605 | 1       |
| Nachtestung-Verlänger... | Macrogols 4000           | 17/17            | 1       |
| Noweda                   | Macrogols 4000           | 12361502         | 5       |
| Noweda                   | Macrogols 4000           | 12361512         | 4       |
| Noweda                   | Macrogols 4000           | 13136003         | 4       |
| Phoenix                  | Macrogols 4000           | 12258901         | 1       |
| Phoenix                  | Macrogols 4000           | 16023905         | 6       |
| Caelo                    | Macrogols 4000           | 15406301         | 10      |
| Caelo                    | Macrogols 4000           | 15225013         | 1       |
| Caelo                    | Macrogols 4000           | 17337902/2190218 | 1       |
| Caelo                    | Macrogols 4000           | 18315303         | 6       |
| phönix                   | Macrogols 4000           | 15406302         | 3       |
| phönix                   | Macrogols 4000           | 1535007          | 1       |
| phönix                   | Macrogols 4000           | 1502031-02       | 1       |
| phönix                   | Macrogols 4000           | 1605012-01       | 1       |
| phönix                   | Macrogols 4000           | 1701007-01       | 3       |
| Phönix                   | Macrogols 4000           | 1707026-01       | 2       |
| Caelo                    | Macrogols 4000           | 15376503         | 3       |
| Sanacorp                 | Macrogols 4000           | 14061707         | 5       |
| Sanacorp                 | Macrogols 4000           | 15376520         | 1       |
| VDL                      | Macrogols 4000           | 16308906         | 1       |
| Fagron                   | Macrogols 6000 powder    | 14J17-B01        | 1       |
| Fagron                   | Macrogols 6000 powder    | 12J22-N02        | 1       |
| Fagron                   | Macrogols 6000 powder    | 11G14-N03        | 1       |
| Fagron                   | Magnesium aspartate d... | 17C21-B05-333111 | 1       |
| Caelo                    | Magnesium carbonate, ... | 2091303          | 1       |
| Caelo                    | Magnesium carbonate, ... | 13123505         | 1       |
| Caelo                    | Magnesium carbonate, ... | 13123502         | 1       |
| Caelo                    | Magnesium carbonate, ... | 7011404          | 1       |
| Caelo                    | Magnesium carbonate, ... | 13123504         | 2       |
| Caelo                    | Magnesium carbonate, ... | 12135404         | 1       |
| Euro OTC                 | Magnesium carbonate, ... | 1305024-01       | 1       |
| Fagron                   | Magnesium carbonate, ... | 12F20-N04        | 1       |
| Euro OTC                 | Magnesium carbonate, ... | 1211005-01       | 4       |
| Anzag                    | Magnesium chloride he... | 120802501        | 1       |
| Anzag                    | Magnesium chloride he... | 1304003-01       | 2       |
| Caelo                    | Magnesium chloride he... | 16094004         | 1       |
| Caelo                    | Magnesium chloride he... | 11345606         | 1       |
| Caelo                    | Magnesium chloride he... | 11345623         | 2       |
| Caelo                    | Magnesium chloride he... | 5210I-01828      | 1       |
| Caelo                    | Magnesium chloride he... | 12141808         | 1       |
| Caelo                    | Magnesium chloride he... | 12141806         | 2       |
| Caelo                    | Magnesium chloride he... | 12354605         | 4       |

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| Supplier             | Substance                | Batch               | Spectra |
|----------------------|--------------------------|---------------------|---------|
| Caelo                | Magnesium chloride he... | 12141814            | 1       |
| Caelo                | Magnesium chloride he... | 1512I-01828         | 1       |
| Caelo                | Magnesium chloride he... | 12354613            | 4       |
| Caelo                | Magnesium chloride he... | 12354608            | 1       |
| Caelo                | Magnesium chloride he... | 13194707            | 4       |
| Caelo                | Magnesium chloride he... | 1.02.14             | 1       |
| Caelo                | Magnesium chloride he... | 1304C004            | 2       |
| Caelo                | Magnesium chloride he... | 16094014            | 1       |
| Caelo                | Magnesium chloride he... | 17034304            | 1       |
| Caelo                | Magnesium chloride he... | 1108024-01          | 1       |
| Caelo                | Magnesium chloride he... | 12141803            | 1       |
| Caelo                | Magnesium chloride he... | 12141811            | 2       |
| Caelo                | Magnesium chloride he... | 12354615            | 8       |
| Caelo                | Magnesium chloride he... | 12354610            | 2       |
| Caelo                | Magnesium chloride he... | 12354606            | 4       |
| Fagron               | Magnesium chloride he... | 1304C003-281209     | 1       |
| Caelo                | Magnesium chloride he... | 12354609            | 7       |
| Caelo                | Magnesium chloride he... | 12354604            | 4       |
| Caelo                | Magnesium chloride he... | 13194721            | 2       |
| Caelo                | Magnesium chloride he... | 12141817            | 2       |
| Caelo                | Magnesium chloride he... | 12354612            | 7       |
| Caelo                | Magnesium chloride he... | 12354618            | 2       |
| Caelo                | Magnesium chloride he... | 11345624            | 1       |
| Caelo                | Magnesium chloride he... | 13194706            | 3       |
| Caelo                | Magnesium chloride he... | 13194713-3490312103 | 1       |
| Caelo                | Magnesium chloride he... | 12141807            | 3       |
| Caelo                | Magnesium chloride he... | 13194702            | 3       |
| Caelo                | Magnesium chloride he... | 13194713            | 1       |
| Caesar & Loretz GmbH | Magnesium chloride he... | 13064223            | 1       |
| Cealo                | Magnesium chloride he... | 112354615           | 1       |
| Cealo                | Magnesium chloride he... | 11354615            | 1       |
| Euro OTC             | Magnesium chloride he... | 1204017-01          | 1       |
| Euro OTC             | Magnesium chloride he... | 1112013-01          | 2       |
| Euro OTC             | Magnesium chloride he... | 1212013-01          | 3       |
| Fagron               | Magnesium chloride he... | 11K17-N10           | 1       |
| Fagron               | Magnesium chloride he... | 12H21-N02           | 9       |
| Fagron               | Magnesium chloride he... | 12B16-N01           | 1       |
| Fagron               | Magnesium chloride he... | 12D11-N01           | 1       |
| Fagron               | Magnesium chloride he... | 26061305            | 1       |
| Fagron               | Magnesium chloride he... | 1301C009-277802     | 4       |
| Fagron               | Magnesium chloride he... | 1301C011-277803     | 1       |
| Fagron               | Magnesium chloride he... | 1301C012-277804     | 1       |
| Fagron               | Magnesium chloride he... | 1304c004-281210     | 1       |
| Fagron               | Magnesium chloride he... | 1304C004-281210     | 1       |
| Fagron               | Magnesium chloride he... | 1304C001-281211     | 2       |
| Fagron               | Magnesium chloride he... | 13411207            | 1       |
| Fagron               | Magnesium chloride he... | 13B14-B01-287292    | 1       |
| Fagron               | Magnesium chloride he... | 12h21-N02           | 1       |
| Fagron               | Magnesium chloride he... | 1301C10             | 3       |
| Fagron               | Magnesium chloride he... | 1304C002            | 1       |
| Fagron               | Magnesium chloride he... | M1430               | 1       |
| Fagron               | Magnesium chloride he... | 1301c009-277802     | 1       |
| Fagron               | Magnesium chloride he... | 1301C10-277801      | 1       |
| Fagron               | Magnesium chloride he... | M1555               | 1       |
| Fagron               | Magnesium chloride he... | 12H21-N02           | 1       |
| Fagron               | Magnesium chloride he... | 1304C003            | 1       |
| Fagron               | Magnesium chloride he... | M1625               | 1       |
| Phönix/Euro          | Magnesium chloride he... | 1208025-01          | 2       |
| stumpf               | Magnesium chloride he... | 1301c012-277804     | 1       |
| Caelo                | Magnesium chloride he... | 11345609            | 1       |

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| Supplier                 | Substance                | Batch              | Spectra |
|--------------------------|--------------------------|--------------------|---------|
| Caelo                    | Magnesium chloride he... | 13194701           | 1       |
| Fagron                   | Magnesium chloride he... | 12H21-No2          | 1       |
| unbekannt                | Magnesium chloride he... | unbekannt          | 1       |
| APOrtha Deutschland G... | Magnesium citrate        | 17000809/0         | 1       |
| Arktis                   | Magnesium citrate        | 894P/2418          | 1       |
| Caelo                    | Magnesium citrate        | 1701018-01         | 1       |
| Euro OTC                 | Magnesium citrate        | 1902006-01         | 1       |
| Euro OTC                 | Magnesium citrate        | 1602028-01         | 1       |
| Euro OTC                 | Magnesium citrate        | 1808020-01         | 1       |
| Euro OTC                 | Magnesium citrate        | 3060884            | 1       |
| Euro OTC                 | Magnesium citrate        | 1706007-01         | 2       |
| Euro OTC                 | Magnesium hydrogen as... | 1605031-01         | 1       |
| /Sanacorp                | Magnesium hydrogen ci... | 90170              | 1       |
| ACM                      | Magnesium hydrogen ci... | KNC0829J15         | 1       |
| ACM                      | Magnesium hydrogen ci... | KNC1377J15         | 2       |
| Alliance                 | Magnesium hydrogen ci... | 181103801          | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12175807           | 3       |
| Caelo                    | Magnesium hydrogen ci... | 11372901           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 13389106           | 2       |
| Caelo                    | Magnesium hydrogen ci... | 14265505           | 2       |
| Caelo                    | Magnesium hydrogen ci... | 1214               | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12175801           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12175802           | 2       |
| Caelo                    | Magnesium hydrogen ci... | 26101203           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12175810           | 5       |
| Caelo                    | Magnesium hydrogen ci... | 12238002           | 3       |
| Caelo                    | Magnesium hydrogen ci... | 12238012           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12238004           | 3       |
| Caelo                    | Magnesium hydrogen ci... | 12368003           | 9       |
| Caelo                    | Magnesium hydrogen ci... | 12368004           | 2       |
| Caelo                    | Magnesium hydrogen ci... | 11193104           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 19061316           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12368011           | 8       |
| Caelo                    | Magnesium hydrogen ci... | 80446188           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 2368011            | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12368002           | 3       |
| Caelo                    | Magnesium hydrogen ci... | 6081301            | 1       |
| Caelo                    | Magnesium hydrogen ci... | 12368017           | 2       |
| Caelo                    | Magnesium hydrogen ci... | 12091303           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 13194601           | 4       |
| Caelo                    | Magnesium hydrogen ci... | 13233904           | 5       |
| Caelo                    | Magnesium hydrogen ci... | 27111306           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 13233905           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 13233911           | 3       |
| Caelo                    | Magnesium hydrogen ci... | 411052-2-P         | 1       |
| Caelo                    | Magnesium hydrogen ci... | 11021401           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 13389103           | 8       |
| Caelo                    | Magnesium hydrogen ci... | 11061403           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 17061401           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 13233913           | 6       |
| Caelo                    | Magnesium hydrogen ci... | 13389111           | 7       |
| Caelo                    | Magnesium hydrogen ci... | 133389111          | 1       |
| Caelo                    | Magnesium hydrogen ci... | 7011504            | 1       |
| Caelo                    | Magnesium hydrogen ci... | 14265511           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 14265504           | 5       |
| Caelo                    | Magnesium hydrogen ci... | 14265514Gehe14.04. | 1       |
| Caelo                    | Magnesium hydrogen ci... | 14265514           | 1       |
| Caelo                    | Magnesium hydrogen ci... | 14265513           | 2       |
| Caelo                    | Magnesium hydrogen ci... | 14265521           | 2       |
| Caelo                    | Magnesium hydrogen ci... | 14265516           | 3       |

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| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Caelo    | Magnesium hydrogen ci... | 15296712           | 2       |
| Caelo    | Magnesium hydrogen ci... | 15415001           | 6       |
| Caelo    | Magnesium hydrogen ci... | 15415004           | 2       |
| Caelo    | Magnesium hydrogen ci... | 15415009           | 6       |
| Caelo    | Magnesium hydrogen ci... | 14265520           | 1       |
| Caelo    | Magnesium hydrogen ci... | 15415014           | 5       |
| Caelo    | Magnesium hydrogen ci... | 16341711           | 2       |
| Caelo    | Magnesium hydrogen ci... | 16341710           | 9       |
| Caelo    | Magnesium hydrogen ci... | 27101704           | 1       |
| Caelo    | Magnesium hydrogen ci... | 17173404           | 1       |
| Caelo    | Magnesium hydrogen ci... | 17353104           | 3       |
| Caelo    | Magnesium hydrogen ci... | 18216803           | 4       |
| Caelo    | Magnesium hydrogen ci... | 18274601           | 1       |
| Caelo    | Magnesium hydrogen ci... | 18274604           | 4       |
| Caelo    | Magnesium hydrogen ci... | 11372902           | 1       |
| Caelo    | Magnesium hydrogen ci... | 16341707           | 2       |
| Caelo    | Magnesium hydrogen ci... | 218U-01829         | 1       |
| Caelo    | Magnesium hydrogen ci... | 15415013           | 2       |
| Caelo    | Magnesium hydrogen ci... | 13389107           | 2       |
| Caelo    | Magnesium hydrogen ci... | 14265517           | 1       |
| Caelo    | Magnesium hydrogen ci... | 15296801           | 3       |
| Caelo    | Magnesium hydrogen ci... | 15415002           | 1       |
| Caelo    | Magnesium hydrogen ci... | 15415005           | 4       |
| Caelo    | Magnesium hydrogen ci... | 17173407           | 1       |
| Caelo    | Magnesium hydrogen ci... | 17353104P-180831-2 | 1       |
| Caelo    | Magnesium hydrogen ci... | 17353104P-181001-2 | 1       |
| Caelo    | Magnesium hydrogen ci... | 18216803P-181218-1 | 1       |
| Caelo    | Magnesium hydrogen ci... | 18216803P-190225-5 | 1       |
| Caelo    | Magnesium hydrogen ci... | 18274606P-200331-3 | 1       |
| Caelo    | Magnesium hydrogen ci... | 18216804P-191004-1 | 1       |
| Caelo    | Magnesium hydrogen ci... | 18216804P-190325-1 | 1       |
| Caelo    | Magnesium hydrogen ci... | 18274603           | 2       |
| Caelo    | Magnesium hydrogen ci... | 16341708           | 5       |
| Caelo    | Magnesium hydrogen ci... | 18274609           | 1       |
| Caelo    | Magnesium hydrogen ci... | 13233901           | 9       |
| Caelo    | Magnesium hydrogen ci... | 913M-01829         | 1       |
| Caelo    | Magnesium hydrogen ci... | 1014E-01829        | 1       |
| Caelo    | Magnesium hydrogen ci... | 315E-01829         | 1       |
| Caelo    | Magnesium hydrogen ci... | 516Q-01829         | 1       |
| Caelo    | Magnesium hydrogen ci... | 1119I-01829        | 1       |
| Caelo    | Magnesium hydrogen ci... | 12368005           | 1       |
| Caelo    | Magnesium hydrogen ci... | 16341709           | 4       |
| Caelo    | Magnesium hydrogen ci... | 18A08-B04-345115   | 2       |
| Caelo    | Magnesium hydrogen ci... | 133233907          | 1       |
| Caelo    | Magnesium hydrogen ci... | 13233910           | 5       |
| Caelo    | Magnesium hydrogen ci... | 1601005-01         | 16      |
| Caelo    | Magnesium hydrogen ci... | 19000684002        | 1       |
| Caelo    | Magnesium hydrogen ci... | 121033-01          | 1       |
| Caelo    | Magnesium hydrogen ci... | 15296701           | 9       |
| Caelo    | Magnesium hydrogen ci... | 11044103           | 2       |
| Caelo    | Magnesium hydrogen ci... | 17173401           | 5       |
| Caelo    | Magnesium hydrogen ci... | 90396169           | 1       |
| Caelo    | Magnesium hydrogen ci... | 14265503           | 6       |
| Caelo    | Magnesium hydrogen ci... | 15296709           | 4       |
| Caelo    | Magnesium hydrogen ci... | 16E02-B03-321485   | 1       |
| Caelo    | Magnesium hydrogen ci... | 15415010           | 10      |
| Caelo    | Magnesium hydrogen ci... | 14I12-B02-298854   | 2       |
| Caelo    | Magnesium hydrogen ci... | 15296702           | 5       |
| Caelo    | Magnesium hydrogen ci... | 1415013            | 1       |
| Caelo    | Magnesium hydrogen ci... | 17173406           | 4       |

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| Supplier         | Substance                | Batch        | Spectra |
|------------------|--------------------------|--------------|---------|
| Caelo            | Magnesium hydrogen ci... | 18274602     | 1       |
| Caelo            | Magnesium hydrogen ci... | 13194603     | 1       |
| Caelo            | Magnesium hydrogen ci... | 15415003     | 6       |
| Caeol/Noweda     | Magnesium hydrogen ci... | 17353105     | 1       |
| Caeolo/Gehe      | Magnesium hydrogen ci... | 17173405     | 7       |
| Cealo            | Magnesium hydrogen ci... | 12368014     | 3       |
| Cealo            | Magnesium hydrogen ci... | 13233907     | 4       |
| Dr. Paul Lohmann | Magnesium hydrogen ci... | 1079474      | 1       |
| Dr. Paul Lohmann | Magnesium hydrogen ci... | 1078434      | 1       |
| Dr. Paul Lohmann | Magnesium hydrogen ci... | 1077866      | 2       |
| Eu Rho           | Magnesium hydrogen ci... | 110600401    | 1       |
| Eu Rho           | Magnesium hydrogen ci... | 1202034-01   | 1       |
| EuRho            | Magnesium hydrogen ci... | 1910005-01   | 1       |
| EuRho/Phönix     | Magnesium hydrogen ci... | 1202034-02   | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1306034-02   | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 140402301    | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1085730      | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 1507010-01   | 12      |
| Euro OTC         | Magnesium hydrogen ci... | 1510033-01   | 3       |
| Euro OTC         | Magnesium hydrogen ci... | 160100501    | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 16000456/0   | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1604002-02   | 8       |
| Euro OTC         | Magnesium hydrogen ci... | 1608004-01   | 25      |
| Euro OTC         | Magnesium hydrogen ci... | 160800401    | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 1701004-01   | 4       |
| Euro OTC         | Magnesium hydrogen ci... | 1710007-01   | 11      |
| Euro OTC         | Magnesium hydrogen ci... | 1608004-02   | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 1710001-01   | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1404023-01   | 5       |
| Euro OTC         | Magnesium hydrogen ci... | 1604002-001  | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1211033-01   | 6       |
| Euro OTC         | Magnesium hydrogen ci... | 130603402    | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1701003-01   | 7       |
| Euro OTC         | Magnesium hydrogen ci... | 1311003-02   | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 1907020-01   | 3       |
| Euro OTC         | Magnesium hydrogen ci... | 1604002.01   | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 2114M1829    | 1       |
| Euro OTC         | Magnesium hydrogen ci... |              | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1802026-01   | 8       |
| Euro OTC         | Magnesium hydrogen ci... | 1808006-01   | 4       |
| Euro OTC         | Magnesium hydrogen ci... | 1407048-01   | 4       |
| Euro OTC         | Magnesium hydrogen ci... | 140704801    | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 120800602    | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1604002-012x | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1110026-01   | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 1705009-01   | 5       |
| Euro OTC         | Magnesium hydrogen ci... | 1208006-01   | 3       |
| Euro OTC         | Magnesium hydrogen ci... | 1211033-02   | 4       |
| Euro OTC         | Magnesium hydrogen ci... | 1501026-01   | 5       |
| Euro OTC         | Magnesium hydrogen ci... | 1507010-02   | 2       |
| Euro OTC         | Magnesium hydrogen ci... | 190401101    | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1705010-01   | 6       |
| Euro OTC         | Magnesium hydrogen ci... | 170100401    | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 171000701    | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1811038-01   | 8       |
| Euro OTC         | Magnesium hydrogen ci... | 1080144      | 1       |
| Euro OTC         | Magnesium hydrogen ci... | 1407048-02   | 3       |
| Fagron           | Magnesium hydrogen ci... | 12G10-N01    | 2       |
| Fagron           | Magnesium hydrogen ci... | 1056239      | 1       |
| Fagron           | Magnesium hydrogen ci... | 13D30-N07    | 2       |

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| Supplier                 | Substance                    | Batch             | Spectra |
|--------------------------|------------------------------|-------------------|---------|
| Fagron                   | Magnesium hydrogen ci...     | 17G24-B03-338029  | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 18A08-B04-345155  | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 3047166           | 2       |
| Fagron                   | Magnesium hydrogen ci...     | 18A08-B04-349372  | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 1087537           | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 11H05-N07         | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 13K11-B02-...     | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 13B22-N03         | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 17G24-B03-341019  | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 14K-B03-305254    | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 18/20-B06         | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 13K11-B02-288161  | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 18I20-B06-355658  | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 13K11-B02-288161  | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 14I12-B02         | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 16E02-B03-0326874 | 1       |
| Fagron                   | Magnesium hydrogen ci...     | 16E02-B03-326874  | 1       |
| Gatt-Koller              | Magnesium hydrogen ci...     | 1802721           | 1       |
| Gatt-Koller              | Magnesium hydrogen ci...     | 1800208           | 1       |
| Gatt-Koller              | Magnesium hydrogen ci...     | 1803714           | 2       |
| Gatt-Koller              | Magnesium hydrogen ci...     | 18.03714          | 1       |
| Heidelberger Chlorella   | Magnesium hydrogen ci...     | 90196             | 1       |
| Heidelberger Chlorell... | Magnesium hydrogen ci...     | 10032             | 1       |
| Ichthyol/Phönix          | Magnesium hydrogen ci...     | 14/12-B02-298854  | 3       |
| kögl                     | Magnesium hydrogen ci...     | 1900910           | 1       |
| lohmann                  | Magnesium hydrogen ci...     | 3054132           | 1       |
| Noweda                   | Magnesium hydrogen ci...     | 10163306          | 1       |
| Euro OTC                 | Magnesium hydrogen ci...     | 1604002-01        | 36      |
| Euro OTC                 | Magnesium hydrogen ci...     | 1904011-01        | 10      |
| phönix                   | Magnesium hydrogen ci...     | 15296710          | 2       |
| phönix                   | Magnesium hydrogen ci...     | 15415015          | 3       |
| Euro OTC                 | Magnesium hydrogen ci...     | 151003301         | 2       |
| Sanacaorp                | Magnesium hydrogen ci...     | 13389108          | 2       |
| Caelo                    | Magnesium hydrogen ci...     | 13233906          | 9       |
| Euro OTC                 | Magnesium hydrogen ci...     | 1306034-01        | 3       |
| Euro OTC                 | Magnesium hydrogen ci...     | 1311003-01        | 10      |
| Caelo                    | Magnesium orotate dihydro... | 14093607          | 2       |
| Caelo                    | Magnesium orotate dihydro... | 1808029-01        | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 1712001-01        | 2       |
| Euro OTC                 | Magnesium orotate dihydro... | 151102101         | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 1707018-01        | 4       |
| Euro OTC                 | Magnesium orotate dihydro... | 1305011-01        | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 1504002-01        | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 1802018-01        | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 2003014-01        | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 1209029-01        | 3       |
| Euro OTC                 | Magnesium orotate dihydro... | 1608017-01        | 2       |
| Euro OTC                 | Magnesium orotate dihydro... | 16085017-01       | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 1608017-02        | 1       |
| Euro OTC                 | Magnesium orotate dihydro... | 1305011-02        | 5       |
| Euro OTC                 | Magnesium orotate dihydro... | 1511021-02        | 6       |
| Euro OTC                 | Magnesium orotate dihydro... | 1906014-01        | 2       |
| Euro OTC                 | Magnesium orotate dihydro... | 1909007-01        | 1       |
| Fagron                   | Magnesium orotate dihydro... | 1000060461        | 1       |
| Fagron                   | Magnesium orotate dihydro... | 13H06-N07         | 1       |
| Fagron                   | Magnesium orotate dihydro... | 12G05-N03         | 1       |
| Fagron                   | Magnesium orotate dihydro... | 160801701         | 1       |
| Fagron                   | Magnesium orotate dihydro... | 16K22B01329783    | 1       |
| Fagron                   | Magnesium orotate dihydro... | 14/13-B05-305616  | 1       |
| Fagron                   | Magnesium orotate dihydro... | 14E20-B05-296005  | 1       |

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| Supplier                 | Substance                         | Batch            | Spectra |
|--------------------------|-----------------------------------|------------------|---------|
| Euro OTC                 | Magnesium orotate dihydrochloride | 1407005-01       | 3       |
| Euro OTC                 | Magnesium orotate dihydrochloride | 130501102        | 1       |
| Caelo                    | Magnesium stearate                | 17360006         | 2       |
| Caelo                    | Magnesium stearate                | 15305302         | 3       |
| Caelo                    | Magnesium stearate                | 16206617         | 1       |
| Caelo                    | Magnesium stearate                | 18308916         | 1       |
| Caelo                    | Magnesium stearate                | 16206602         | 3       |
| Caelo                    | Magnesium stearate                | 16206610         | 3       |
| Caelo                    | Magnesium stearate                | 13095536         | 1       |
| Caelo                    | Magnesium stearate                | 15305307         | 1       |
| Caelo                    | Magnesium stearate                | 15305315         | 4       |
| Caelo                    | Magnesium stearate                | 18308912         | 1       |
| Caelo                    | Magnesium stearate                | 12040307         | 1       |
| Caelo                    | Magnesium stearate                | 13095515         | 1       |
| Caelo                    | Magnesium stearate                | 15155001         | 2       |
| Caelo                    | Magnesium stearate                | 183038912        | 1       |
| Caelo                    | Magnesium stearate                | 18153310         | 1       |
| Caelo                    | Magnesium stearate                | 15305323         | 1       |
| Caesar & Loretz GmbH     | Magnesium stearate                | 15322002         | 1       |
| Euro OTC                 | Magnesium stearate                | 1912I-01834      | 1       |
| Euro OTC                 | Magnesium stearate                | 914I-01834       | 1       |
| Euro OTC                 | Magnesium stearate                | 315E-01834       | 1       |
| Euro OTC                 | Magnesium stearate                | 1116E-01834      | 1       |
| Euro OTC                 | Magnesium stearate                | 718I-01834       | 1       |
| Euro OTC                 | Magnesium stearate                | 1119I-01834      | 1       |
| Fagron                   | Magnesium stearate                | 12D26-B03-289435 | 1       |
| Anzag                    | Magnesium sulfate heptahydrate    | 204035           | 1       |
| Anzag 29.04.13 ek: 4,... | Magnesium sulfate heptahydrate    | 12138518         | 3       |
| Bombastus                | Magnesium sulfate heptahydrate    | 277424           | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 10371111         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 11369526         | 13      |
| Caelo                    | Magnesium sulfate heptahydrate    | 1206019-01       | 5       |
| Caelo                    | Magnesium sulfate heptahydrate    | 10104201         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 11369529         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 11194001         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 11369509         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 90744129         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 12119901/2       | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 12138521         | 4       |
| Caelo                    | Magnesium sulfate heptahydrate    | 11369252         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 12336914         | 5       |
| Caelo                    | Magnesium sulfate heptahydrate    | 13030104         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 12336926         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 12336915         | 3       |
| Caelo                    | Magnesium sulfate heptahydrate    | 13030107         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 13183702         | 2       |
| Caelo                    | Magnesium sulfate heptahydrate    | 6012014B         | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 12c27-n06        | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 1213E-01835      | 1       |
| Caelo                    | Magnesium sulfate heptahydrate    | 113695625        | 1       |
| EuRho                    | Magnesium sulfate heptahydrate    | 3512M-01835      | 1       |
| EuRho                    | Magnesium sulfate heptahydrate    | 1303008-01       | 5       |
| Euro / Jenne             | Magnesium sulfate heptahydrate    | 1401029-01       | 2       |
| Euro OTC                 | Magnesium sulfate heptahydrate    | 130300801        | 1       |
| Euro OTC                 | Magnesium sulfate heptahydrate    | 1109023-01       | 2       |
| Euro OTC                 | Magnesium sulfate heptahydrate    | 1202017-01       | 6       |
| Euro OTC                 | Magnesium sulfate heptahydrate    | 1306015-01       | 1       |
| Euro OTC                 | Magnesium sulfate heptahydrate    | 170610           | 1       |
| Fagron                   | Magnesium sulfate heptahydrate    | 12G24-N02        | 1       |
| Fagron                   | Magnesium sulfate heptahydrate    | 12L10-N07        | 8       |

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| Supplier                   | Substance                | Batch       | Spectra |
|----------------------------|--------------------------|-------------|---------|
| Fagron                     | Magnesium sulfate hep... | 26251       | 1       |
| Fagron                     | Magnesium sulfate hep... | 13H05-N02   | 1       |
| Fagron                     | Magnesium sulfate hep... | 12L10-N07   | 1       |
| fargon                     | Magnesium sulfate hep... | 12E22-N02   | 4       |
| Hedinger                   | Magnesium sulfate hep... | 204036      | 1       |
| Hedinger                   | Magnesium sulfate hep... | 204037      | 2       |
| Noweda / 28.10.13 EuRho    | Magnesium sulfate hep... | 1211022-01  | 4       |
| Fagron                     | Magnesium sulfate hep... | 31161       | 1       |
| Caelo                      | Magnesium sulfate hep... | 11369525    | 6       |
| Caelo                      | Magnesium sulfate, dr... | 11265902    | 1       |
| Caelo                      | Magnesium sulfate, dr... | 11265903    | 1       |
| Caelo                      | Magnesium sulfate, dr... | 12157202    | 1       |
| Caelo                      | Magnesium sulfate, dr... | M-220413-2  | 1       |
| Caelo                      | Magnesium sulfate, dr... | 12157207    | 1       |
| Caelo                      | Magnesium sulfate, dr... | 12157208    | 1       |
| Caelo                      | Magnesium sulfate, dr... | 10213213    | 2       |
| Caelo                      | Magnesium sulfate, dr... | 11265908    | 2       |
| Anzag                      | Maize style, cut         | 274920      | 1       |
| Aurica/Phönix              | Maize style, cut         | 520901387   | 1       |
| Bahnhof-Apotheke           | Maize style, cut         | 20-121018   | 1       |
| Bombastus                  | Maize style, cut         | 282574      | 1       |
| Bombastus                  | Maize style, cut         | 285912      | 1       |
| Bombastus                  | Maize style, cut         | 276776      | 1       |
| Bombastus                  | Maize style, cut         | 81113a      | 1       |
| Bombastus                  | Maize style, cut         | 17001482    | 1       |
| Bombastus                  | Maize style, cut         | 19002817    | 1       |
| Caelo                      | Maize style, cut         | 10325902    | 2       |
| Caelo                      | Maize style, cut         | 10325906    | 7       |
| Caelo                      | Maize style, cut         | 10325904    | 1       |
| Caelo                      | Maize style, cut         | 10325907    | 4       |
| Caelo                      | Maize style, cut         | 10325905    | 1       |
| Caelo                      | Maize style, cut         | 280363      | 1       |
| Caelo                      | Maize style, cut         | 11280404    | 2       |
| Caelo                      | Maize style, cut         | 13277201    | 1       |
| Caelo                      | Maize style, cut         | 13277202    | 1       |
| Caelo                      | Maize style, cut         | 13277207    | 1       |
| Caelo                      | Maize style, cut         | 11280405    | 11      |
| Caelo                      | Maize style, cut         | 13277205    | 1       |
| Caelo                      | Maize style, cut         | 15226102    | 1       |
| Caelo                      | Maize style, cut         | 15226103    | 1       |
| Gehe                       | Maize style, cut         | 18041004    | 1       |
| Klenk                      | Maize style, cut         | 5581A081204 | 1       |
| Klenk                      | Maize style, cut         | 5581A111206 | 1       |
| Klenk                      | Maize style, cut         | A110411     | 1       |
| Richter                    | Maize style, cut         | B189316     | 1       |
| Sana 21.10.14 Ek 3.57      | Maize style, cut         | 13381603    | 2       |
| A.H. 27.05.13 ek: 6,75EUR  | Male speedwell wort, ... | 274239      | 1       |
| Anzag ek: 4,88EUR 26.09... | Male speedwell wort, ... | 4661C120321 | 10      |
| Aurica/Phönix              | Male speedwell wort, ... | 520708362   | 1       |
| Bahnhof-Apotheke           | Male speedwell wort, ... | 4-121002    | 1       |
| Bombastus                  | Male speedwell wort, ... | 274238      | 1       |
| Caelo                      | Male speedwell wort, ... | 12162503    | 1       |
| Caelo                      | Male speedwell wort, ... | 11265503    | 5       |
| Caelo                      | Male speedwell wort, ... | 11265502    | 1       |
| Caelo                      | Male speedwell wort, ... | 4661c111011 | 1       |
| Caelo                      | Male speedwell wort, ... | 3051306     | 1       |
| Caelo                      | Male speedwell wort, ... | 12162504    | 13      |
| Caelo                      | Male speedwell wort, ... | 11061305    | 1       |
| Caelo                      | Male speedwell wort, ... | 28061303    | 1       |
| Caelo                      | Male speedwell wort, ... | 3091305     | 1       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Caelo                    | Male speedwell wort, ... | 13166701             | 3       |
| Caelo                    | Male speedwell wort, ... | 14111303             | 1       |
| Caelo                    | Male speedwell wort, ... | 20111303             | 1       |
| Caelo                    | Male speedwell wort, ... | 1216504              | 1       |
| Caelo                    | Male speedwell wort, ... | 12162505             | 2       |
| Finze                    | Male speedwell wort, ... | 4661B080915          | 1       |
| Klenk                    | Male speedwell wort, ... | 4661A090318          | 1       |
| Klenk                    | Male speedwell wort, ... | 4661B110916          | 1       |
| Klenk                    | Male speedwell wort, ... | 4661C120802          | 13      |
| Klenk                    | Male speedwell wort, ... | 4661C130226          | 27      |
| Klenk                    | Male speedwell wort, ... | C120321              | 1       |
| Klenk                    | Male speedwell wort, ... | C130226              | 5       |
| Klenk                    | Male speedwell wort, ... | 4661C13026           | 1       |
| Klenk                    | Male speedwell wort, ... | 4661C131104          | 1       |
| Klenk                    | Male speedwell wort, ... | 4661C111011          | 13      |
| Klenk                    | Male speedwell wort, ... | 4661B101011          | 1       |
| Klenk                    | Male speedwell wort, ... | 4661C130226-32743106 | 1       |
| Klenk                    | Male speedwell wort, ... | 4661c130226-34343111 | 1       |
| Klenk                    | Male speedwell wort, ... | 4661C2004            | 1       |
| Klenk                    | Male speedwell wort, ... | 4661C-111011         | 1       |
| Klenk                    | Male speedwell wort, ... | 4661B110121          | 2       |
| Klenk                    | Male speedwell wort, ... | 6661C130226          | 1       |
| Klenk                    | Male speedwell wort, ... | 4661c120802          | 1       |
| Klenk                    | Male speedwell wort, ... | 4661c120321          | 1       |
| Phönix                   | Male speedwell wort, ... | 13089201             | 4       |
| Bombastus                | Mallow flower, cut       | 273803               | 1       |
| Bombastus                | Mallow flower, cut       | 13267304             | 1       |
| Caelo                    | Mallow flower, cut       | 20061201             | 1       |
| Caelo                    | Mallow flower, cut       | 10357902             | 1       |
| Caelo                    | Mallow flower, cut       | 11040106             | 4       |
| Caelo                    | Mallow flower, cut       | 8121202              | 1       |
| Caelo                    | Mallow flower, cut       | 27021301             | 1       |
| Caelo                    | Mallow flower, cut       | 12187405             | 4       |
| Caelo                    | Mallow flower, cut       | 12187404             | 4       |
| Caelo                    | Mallow flower, cut       | 12187501             | 6       |
| Caelo                    | Mallow flower, cut       | 12187502             | 1       |
| Caelo                    | Mallow flower, cut       | 13040402             | 1       |
| Caelo                    | Mallow flower, cut       | 18111303             | 1       |
| Caelo                    | Mallow flower, cut       | 13267303             | 2       |
| Caelo                    | Mallow flower, cut       | 13267302             | 1       |
| Caelo                    | Mallow flower, cut       | 13351309             | 1       |
| Caelo                    | Mallow flower, cut       | 13351307             | 1       |
| Caelo                    | Mallow flower, cut       | 10357904             | 1       |
| Caelo                    | Mallow flower, cut       | 13351301             | 2       |
| Caelo                    | Mallow flower, cut       | 13351303             | 2       |
| Caelo                    | Mallow flower, cut       | 9311104              | 1       |
| Caelo                    | Mallow flower, cut       | 13267301-3409310112  | 1       |
| Caelo                    | Mallow flower, cut       | 12187501-3414310132  | 1       |
| Caesar & Loretz GmbH,... | Mallow flower, cut       | 12187402             | 8       |
| Caesar & Loretz GmbH,... | Mallow flower, cut       | 13267301             | 6       |
| Galke                    | Mallow flower, cut       | 21119                | 1       |
| Gehe                     | Mallow flower, cut       | 1501B110207          | 1       |
| Gehe                     | Mallow flower, cut       | 1501B120508          | 6       |
| Klenk                    | Mallow flower, cut       | 10357908             | 2       |
| Caelo                    | Mallow flower, cut       | 12187505             | 3       |
| Klenk                    | Mallow flower, cut       | 1910211464           | 1       |
| Klenk                    | Mallow flower, cut       | 1501B120427          | 10      |
| Klenk                    | Mallow flower, cut       | 1501B111215          | 1       |
| Klenk                    | Mallow flower, cut       | 1501B-120427         | 1       |
| Klenk                    | Mallow flower, cut       | B120427              | 1       |

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| Supplier                  | Substance          | Batch       | Spectra |
|---------------------------|--------------------|-------------|---------|
| Klenk                     | Mallow flower, cut | B130829     | 3       |
| Klenk                     | Mallow flower, cut | 1501b111215 | 1       |
| Klenk                     | Mallow flower, cut | 1501B130829 | 3       |
| Klenk                     | Mallow flower, cut | 150B111215  | 1       |
| Klenk                     | Mallow flower, cut | 1501B100408 | 1       |
| Nachprüfung 29.10.12      | Mallow flower, cut | C1316       | 1       |
| Klenk                     | Mallow flower, cut | 1501b110207 | 1       |
| Caelo                     | Mallow leaf, cut   | 28061203    | 1       |
| Caelo                     | Mallow leaf, cut   | 2131B120529 | 3       |
| Caelo                     | Mallow leaf, cut   | 12310001    | 3       |
| Caelo                     | Mallow leaf, cut   | 12310004    | 4       |
| Caelo                     | Mallow leaf, cut   | 12310009    | 2       |
| Caelo                     | Mallow leaf, cut   | 12310008    | 1       |
| Caelo                     | Mallow leaf, cut   | 20111302    | 1       |
| Caelo                     | Mallow leaf, cut   | 14073902    | 1       |
| Caelo                     | Mallow leaf, cut   | 13174213    | 1       |
| Caelo                     | Mallow leaf, cut   | 12153403    | 1       |
| Caelo                     | Mallow leaf, cut   | 10290515    | 1       |
| Caelo                     | Mallow leaf, cut   | 10290502    | 1       |
| Caelo                     | Mallow leaf, cut   | 13174207    | 1       |
| Galke                     | Mallow leaf, cut   | 17133       | 1       |
| Galke                     | Mallow leaf, cut   | 21454       | 1       |
| Galke                     | Mallow leaf, cut   | 21445       | 1       |
| Gehe                      | Mallow leaf, cut   | 2131B110420 | 2       |
| Gehe                      | Mallow leaf, cut   | 10290512    | 1       |
| Klenk                     | Mallow leaf, cut   | 2131B10529  | 1       |
| Klenk                     | Mallow leaf, cut   | 2131B130225 | 4       |
| Klenk                     | Mallow leaf, cut   | B130225     | 1       |
| Sanacorp                  | Mallow leaf, cut   | 278925      | 1       |
| Caelo                     | Mallow leaf, cut   | 13174217    | 1       |
| Caelo                     | Mallow leaf, cut   | 12310006    | 1       |
| HBK Gesundheit            | Maltodextrin       | 1143        | 3       |
| HBK Gesundheit            | Maltodextrin       | 2343        | 1       |
| Anzag ek:8.77EUR 30.08.12 | Manna, cut         | 11308904    | 2       |
| Caelo                     | Manna, cut         | 11308901    | 2       |
| Caelo                     | Manna, cut         | 11308909    | 2       |
| Caelo                     | Manna, cut         | 25111301    | 1       |
| Caelo                     | Manna, cut         | 11041401    | 1       |
| Caelo                     | Manna, cut         | 11061404    | 1       |
| Caelo                     | Manna, cut         | 25071403    | 1       |
| Caelo                     | Manna, cut         | 28101404    | 1       |
| Caelo                     | Manna, cut         | 13041712    | 1       |
| Caelo                     | Manna, cut         | 15219010    | 3       |
| Caelo                     | Manna, cut         | 15111738    | 1       |
| Caelo                     | Manna, cut         | 11308907    | 2       |
| Caelo                     | Manna, cut         | 13127003    | 5       |
| Caelo                     | Manna, cut         | 11308911    | 2       |
| Caelo                     | Manna, cut         | 15219005    | 1       |
| Caelo                     | Manna, cut         | 14001303    | 3       |
| Caelo                     | Manna, cut         | 14001310    | 3       |
| Caelo                     | Manna, cut         | 15219003    | 3       |
| Caelo                     | Manna, cut         | 15219008    | 3       |
| Klenk                     | Manna, cut         | 5221A110817 | 1       |
| Klenk                     | Manna, cut         | 5221A140210 | 4       |
| Klenk                     | Manna, cut         | 5221A150107 | 2       |
| Caelo                     | Manna, cut         | 15219012    | 1       |
| Klenk                     | Manna, cut         | 5221A120509 | 10      |
| Caelo                     | Manna, cut         | 15219009    | 1       |
| Caelo                     | Manna, powdered    | 11308802    | 2       |
| Caelo                     | Manna, powdered    | 11003611    | 1       |

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| Supplier | Substance       | Batch            | Spectra |
|----------|-----------------|------------------|---------|
| Caelo    | Manna, powdered | 11071311         | 1       |
| Caelo    | Manna, powdered | 15101306         | 1       |
| Caelo    | Manna, powdered | 15101312         | 1       |
| Caelo    | Manna, powdered | 11308807         | 1       |
| Caelo    | Manna, powdered | 14001402         | 1       |
| Caelo    | Manna, powdered | 14001408         | 1       |
| Galke    | Manna, powdered | 20669            | 1       |
| Galke    | Manna, powdered | 19784            | 1       |
| Noweda   | Manna, powdered | 11170102         | 1       |
| Caelo    | Mannitol        | 1230578          | 1       |
| Caelo    | Mannitol        | 18265504         | 4       |
| Caelo    | Mannitol        | 11219121         | 1       |
| Caelo    | Mannitol        | 13189203         | 8       |
| Caelo    | Mannitol        | 15184101         | 1       |
| Caelo    | Mannitol        | 16H25-B03-326639 | 3       |
| Caelo    | Mannitol        | 1110009-02       | 5       |
| Caelo    | Mannitol        | 12105405         | 1       |
| Caelo    | Mannitol        | 11219124         | 2       |
| Caelo    | Mannitol        | 12105403         | 3       |
| Caelo    | Mannitol        | 12105421         | 9       |
| Caelo    | Mannitol        | 11D01-N10        | 1       |
| Caelo    | Mannitol        | 20151012-2       | 1       |
| Caelo    | Mannitol        | 12105438         | 2       |
| Caelo    | Mannitol        | 9204719          | 1       |
| Caelo    | Mannitol        | 10100026         | 2       |
| Caelo    | Mannitol        | 5031304          | 1       |
| Caelo    | Mannitol        | 12305710         | 9       |
| Caelo    | Mannitol        | 9081303          | 1       |
| Caelo    | Mannitol        | 12305725         | 12      |
| Caelo    | Mannitol        | 23082013C        | 1       |
| Caelo    | Mannitol        | 12305724         | 5       |
| Caelo    | Mannitol        | 12305726         | 1       |
| Caelo    | Mannitol        | 12305734         | 2       |
| Caelo    | Mannitol        | 24101306         | 1       |
| Caelo    | Mannitol        | 13189201         | 8       |
| Caelo    | Mannitol        | 13189206         | 1       |
| Caelo    | Mannitol        | 16011402         | 1       |
| Caelo    | Mannitol        | 12305728         | 2       |
| Caelo    | Mannitol        | 13189226         | 4       |
| Caelo    | Mannitol        | 16061401         | 1       |
| Caelo    | Mannitol        | 13189222         | 3       |
| Caelo    | Mannitol        | 7071404          | 1       |
| Caelo    | Mannitol        | 14051204         | 8       |
| Caelo    | Mannitol        | 13189227         | 12      |
| Caelo    | Mannitol        | 14051207         | 1       |
| Caelo    | Mannitol        | 14051205         | 6       |
| Caelo    | Mannitol        | 2101401          | 1       |
| Caelo    | Mannitol        | 14051215         | 6       |
| Caelo    | Mannitol        | 14051208         | 2       |
| Caelo    | Mannitol        | 13K20-B01-287704 | 1       |
| Caelo    | Mannitol        | 1405127          | 1       |
| Caelo    | Mannitol        | 14051217         | 2       |
| Caelo    | Mannitol        | 14051224         | 2       |
| Caelo    | Mannitol        | 30121417         | 1       |
| Caelo    | Mannitol        | 10011501         | 1       |
| Caelo    | Mannitol        | 14051223         | 1       |
| Caelo    | Mannitol        | 14051216         | 3       |
| Caelo    | Mannitol        | 14051230         | 2       |
| Caelo    | Mannitol        | 14323101         | 3       |
| Caelo    | Mannitol        | 14051229         | 6       |

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| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Caelo    | Mannitol  | 30031502          | 1       |
| Caelo    | Mannitol  | 14323105          | 2       |
| Caelo    | Mannitol  | 14323115          | 4       |
| Caelo    | Mannitol  | 1423120           | 1       |
| Caelo    | Mannitol  | 14323127          | 4       |
| Caelo    | Mannitol  | 14323120          | 1       |
| Caelo    | Mannitol  | 14323125          | 2       |
| Caelo    | Mannitol  | 14323129          | 1       |
| Caelo    | Mannitol  | 8720              | 1       |
| Caelo    | Mannitol  | 15197303          | 1       |
| Caelo    | Mannitol  | 15197302          | 5       |
| Caelo    | Mannitol  | 1508012-02        | 14      |
| Caelo    | Mannitol  | 2274635           | 1       |
| Caelo    | Mannitol  | 48558             | 1       |
| Caelo    | Mannitol  | 15525             | 1       |
| Caelo    | Mannitol  | 16D20-B03         | 2       |
| Caelo    | Mannitol  | 15197312          | 1       |
| Caelo    | Mannitol  | 15197327          | 1       |
| Caelo    | Mannitol  | 16212103          | 2       |
| Caelo    | Mannitol  | 160400801         | 2       |
| Caelo    | Mannitol  | 162121            | 1       |
| Caelo    | Mannitol  | 15197219          | 1       |
| Caelo    | Mannitol  | 16014005          | 12      |
| Caelo    | Mannitol  | 16212109          | 4       |
| Caelo    | Mannitol  | 8031704           | 1       |
| Caelo    | Mannitol  | 16340302          | 8       |
| Caelo    | Mannitol  | 16200903          | 12      |
| Caelo    | Mannitol  | 16200913          | 5       |
| Caelo    | Mannitol  | 17A12-B03         | 2       |
| Caelo    | Mannitol  | 17045001          | 4       |
| Caelo    | Mannitol  | 17045003          | 9       |
| Caelo    | Mannitol  | 1071701           | 1       |
| Caelo    | Mannitol  | 16200912          | 4       |
| Caelo    | Mannitol  | 1610018-01        | 1       |
| Caelo    | Mannitol  | 163403            | 1       |
| Caelo    | Mannitol  | 17045004          | 2       |
| Caelo    | Mannitol  | 16200924          | 13      |
| Caelo    | Mannitol  | 151117            | 1       |
| Caelo    | Mannitol  |                   | 1       |
| Caelo    | Mannitol  | 4516E-01844       | 1       |
| Caelo    | Mannitol  | 18121701          | 1       |
| Caelo    | Mannitol  | 17087908          | 10      |
| Caelo    | Mannitol  | 17045006          | 3       |
| Caelo    | Mannitol  | 17I13-B02-340966  | 1       |
| Caelo    | Mannitol  | 17360101          | 19      |
| Caelo    | Mannitol  | 17/13-B03-340967  | 1       |
| Caelo    | Mannitol  | 17045010          | 5       |
| Caelo    | Mannitol  | 17045008          | 7       |
| Caelo    | Mannitol  | 17087907          | 1       |
| Caelo    | Mannitol  | 17260101          | 1       |
| Caelo    | Mannitol  | 17J30-B10-3434414 | 1       |
| Caelo    | Mannitol  | 9061808           | 1       |
| Caelo    | Mannitol  | 17360110          | 4       |
| Caelo    | Mannitol  | 27101802          | 1       |
| Caelo    | Mannitol  | 18265502          | 13      |
| Caelo    | Mannitol  | 17258819          | 7       |
| Caelo    | Mannitol  | 17258830          | 2       |
| Caelo    | Mannitol  | 17258831          | 2       |
| Caelo    | Mannitol  | 18265506          | 12      |
| Caelo    | Mannitol  | 18265432          | 4       |

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| Supplier | Substance | Batch               | Spectra |
|----------|-----------|---------------------|---------|
| Caelo    | Mannitol  | 18265512            | 3       |
| Caelo    | Mannitol  | 191654002           | 1       |
| Caelo    | Mannitol  | 182655001           | 7       |
| Caelo    | Mannitol  | 514E-01844          | 1       |
| Caelo    | Mannitol  | 13189228            | 1       |
| Caelo    | Mannitol  | 16014014            | 1       |
| Caelo    | Mannitol  | 16212102            | 17      |
| Caelo    | Mannitol  | 13095013            | 1       |
| Caelo    | Mannitol  | 16340301            | 16      |
| Caelo    | Mannitol  | 16200908            | 3       |
| Caelo    | Mannitol  | 17045002            | 19      |
| Caelo    | Mannitol  | 15197319            | 9       |
| Caelo    | Mannitol  | 17360108            | 18      |
| Caelo    | Mannitol  | 14323124            | 4       |
| Caelo    | Mannitol  | 14051209            | 7       |
| Caelo    | Mannitol  | 1400434-01          | 1       |
| Caelo    | Mannitol  | 16014013            | 1       |
| Caelo    | Mannitol  | 17258808            | 7       |
| Caelo    | Mannitol  | 17258820            | 4       |
| Caelo    | Mannitol  | 15K25-B04           | 1       |
| Caelo    | Mannitol  | 1612101             | 1       |
| Caelo    | Mannitol  | 16014016            | 1       |
| Caelo    | Mannitol  | 170450              | 1       |
| Caelo    | Mannitol  | 19165401            | 3       |
| Caelo    | Mannitol  | 14323138            | 29      |
| Caelo    | Mannitol  | 17087915            | 2       |
| Caelo    | Mannitol  | 14323103            | 3       |
| Caelo    | Mannitol  | 1409016-01          | 23      |
| Caelo    | Mannitol  | 13189207            | 9       |
| Caelo    | Mannitol  | 12305725-3444311112 | 1       |
| Caelo    | Mannitol  | 16G27-B03           | 1       |
| Caelo    | Mannitol  | 13189208            | 6       |
| Caelo    | Mannitol  | 14323114            | 3       |
| Caelo    | Mannitol  | 16212104            | 2       |
| Caelo    | Mannitol  | 17258812            | 8       |
| Caelo    | Mannitol  | 1809008-01          | 12      |
| Caelo    | Mannitol  | 11(16200912)        | 1       |
| Caelo    | Mannitol  | 18265410            | 1       |
| Caelo    | Mannitol  | 18265428            | 2       |
| Caelo    | Mannitol  | 16200901            | 2       |
| Caelo    | Mannitol  | 12305740            | 2       |
| Caelo    | Mannitol  | 16F27-B05-324516    | 2       |
| Caelo    | Mannitol  | 1621212             | 1       |
| Caelo    | Mannitol  | 16200904            | 2       |
| Caelo    | Mannitol  | 15197329            | 1       |
| Caelo    | Mannitol  | 16236603            | 1       |
| Caelo    | Mannitol  | 17087916            | 17      |
| Caelo    | Mannitol  | 200218P302          | 1       |
| Caelo    | Mannitol  | 17j23-B05           | 1       |
| Caelo    | Mannitol  | 14g04-b07-30692     | 1       |
| Caelo    | Mannitol  | 17J30B09343413      | 1       |
| Caelo    | Mannitol  | 18A30-B03-346849    | 1       |
| Caelo    | Mannitol  | 18D09-B12-351437    | 3       |
| Caelo    | Mannitol  | 180602401           | 1       |
| Caelo    | Mannitol  | 18b23-b09           | 1       |
| Caelo    | Mannitol  | 18D09-B14-352215    | 1       |
| Caelo    | Mannitol  | 12305709            | 16      |
| Caelo    | Mannitol  | 18265509            | 2       |
| Caelo    | Mannitol  | 18D09-B16-252503    | 1       |
| Caelo    | Mannitol  | 17360115            | 5       |

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| Supplier             | Substance | Batch               | Spectra |
|----------------------|-----------|---------------------|---------|
| Caelo                | Mannitol  | 18265507            | 4       |
| Caelo                | Mannitol  | 13189215            | 18      |
| Caelo                | Mannitol  | 4414E-01844         | 1       |
| Caelo                | Mannitol  | 15D28-B02-309192    | 7       |
| Caelo                | Mannitol  | 16212106            | 4       |
| Caelo                | Mannitol  | 17087909            | 1       |
| Caelo                | Mannitol  | 17/13-B11           | 1       |
| Caelo                | Mannitol  | E911K               | 2       |
| Caelo                | Mannitol  | 17K29-B07-344253    | 1       |
| Caelo                | Mannitol  | 17360112            | 8       |
| Caelo                | Mannitol  | 18265411            | 5       |
| Caelo                | Mannitol  | 18265505            | 2       |
| Caelo                | Mannitol  | 18265418            | 5       |
| Caelo                | Mannitol  | 18265511            | 5       |
| Caelo                | Mannitol  | 1826504001          | 1       |
| Caelo                | Mannitol  | 12105420            | 7       |
| Caelo                | Mannitol  | 11003611            | 1       |
| Caelo                | Mannitol  | 11308807            | 2       |
| Caelo                | Mannitol  | 13189203-3566412081 | 1       |
| Caelo                | Mannitol  | 14323121            | 7       |
| Caelo                | Mannitol  | 14323126            | 4       |
| Caelo                | Mannitol  | 1519713             | 1       |
| Caelo                | Mannitol  | 17045009            | 20      |
| Caesar               | Mannitol  | 1508012-1           | 1       |
| Caesar & Loretz GmbH | Mannitol  | 14323119            | 1       |
| Caesar & Loretz GmbH | Mannitol  | 18265408            | 2       |
| Caesar & Loretz GmbH | Mannitol  | 18265420            | 5       |
| Caesar & Loretz GmbH | Mannitol  | 18265417            | 3       |
| Caesar & Loretz GmbH | Mannitol  | 18265409            | 1       |
| Caesar & Loretz GmbH | Mannitol  | 18265431            | 1       |
| Defektur/eigen       | Mannitol  | 1604008-01          | 35      |
| Euro OTC             | Mannitol  | 1708005             | 1       |
| EuRho                | Mannitol  | 1911M-01844         | 1       |
| EuRho                | Mannitol  | 1502022-02          | 6       |
| Euro OTC             | Mannitol  | 111100009-02        | 1       |
| EURO                 | Mannitol  | 170401001           | 1       |
| Euro OTC             | Mannitol  | 16040008-01         | 1       |
| Euro OTC             | Mannitol  | 150801201           | 1       |
| Euro OTC             | Mannitol  | 160408-01           | 1       |
| Euro OTC             | Mannitol  | 1708005-02          | 3       |
| Euro OTC             | Mannitol  | E671Z               | 1       |
| Euro OTC             | Mannitol  | 130504301           | 2       |
| Euro OTC             | Mannitol  | 1305043-02          | 17      |
| Euro OTC             | Mannitol  | 1310004-01          | 27      |
| Euro OTC             | Mannitol  | 13189216            | 2       |
| Euro OTC             | Mannitol  | 140403402           | 2       |
| Euro OTC             | Mannitol  | 140403401           | 1       |
| Euro OTC             | Mannitol  | 1404036-02          | 1       |
| Euro OTC             | Mannitol  | 1409016-02          | 7       |
| Euro OTC             | Mannitol  | 150202202           | 1       |
| Euro OTC             | Mannitol  | 158012-01           | 1       |
| Euro OTC             | Mannitol  | 1511025-01          | 43      |
| Euro OTC             | Mannitol  | 151102501           | 2       |
| Euro OTC             | Mannitol  | 151105-01           | 1       |
| Euro OTC             | Mannitol  | 1604008             | 1       |
| Euro OTC             | Mannitol  | 150916M             | 1       |
| Euro OTC             | Mannitol  | 1604002-01          | 1       |
| Euro OTC             | Mannitol  | 160601-01           | 1       |
| Euro OTC             | Mannitol  | 161129M/1604008-01  | 1       |
| Euro OTC             | Mannitol  | 1610027-01          | 35      |

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| Supplier                 | Substance | Batch              | Spectra |
|--------------------------|-----------|--------------------|---------|
| Euro OTC                 | Mannitol  | 160027-01          | 1       |
| Euro OTC                 | Mannitol  | 170304301          | 3       |
| Euro OTC                 | Mannitol  | 1704010-01         | 3       |
| Euro OTC                 | Mannitol  | 178005-01          | 1       |
| Euro OTC                 | Mannitol  | 170304302          | 1       |
| Euro OTC                 | Mannitol  | e118t              | 1       |
| Euro OTC                 | Mannitol  | 1901092            | 1       |
| Euro OTC                 | Mannitol  | 1806024/01         | 1       |
| Euro OTC                 | Mannitol  | 1708005-05         | 1       |
| Euro OTC                 | Mannitol  | 1703043-01         | 17      |
| Euro OTC                 | Mannitol  | 1104028-01         | 1       |
| Euro OTC                 | Mannitol  | 10112014E          | 1       |
| Euro OTC                 | Mannitol  | 14003402           | 1       |
| Euro OTC                 | Mannitol  | 15002022-01        | 1       |
| Euro OTC                 | Mannitol  | 150801             | 1       |
| Euro OTC                 | Mannitol  | 1703049-01         | 1       |
| Euro OTC                 | Mannitol  | 1404034-01         | 21      |
| Euro OTC                 | Mannitol  | 1104028-03         | 3       |
| Euro OTC                 | Mannitol  | 1110009-01         | 10      |
| Euro OTC                 | Mannitol  | 1205016-01         | 15      |
| Euro OTC                 | Mannitol  | 1305043            | 1       |
| Euro OTC                 | Mannitol  | T03-07/1409016-01  | 1       |
| Euro OTC                 | Mannitol  | 1511024-01         | 1       |
| Euro OTC                 | Mannitol  | 160400             | 2       |
| Euro OTC                 | Mannitol  | 1806024-01         | 16      |
| Euro OTC                 | Mannitol  | 1211034-01         | 12      |
| Euro OTC                 | Mannitol  | 1502022/01         | 1       |
| Euro OTC                 | Mannitol  | E976E              | 2       |
| Euro OTC                 | Mannitol  | 1806024-1          | 1       |
| Euro OTC                 | Mannitol  | 1708005-01         | 43      |
| Euro OTC                 | Mannitol  | 17/14              | 1       |
| Euro OTC                 | Mannitol  | 1310004-02         | 11      |
| Euro OTC                 | Mannitol  | 12105433           | 9       |
| Euro OTC                 | Mannitol  | 180200401          | 1       |
| Euro OTC                 | Mannitol  | 180900802          | 1       |
| Euro OTC                 | Mannitol  | 160603101          | 1       |
| Euro OTC                 | Mannitol  | 1409016-1          | 1       |
| Euro OTC                 | Mannitol  | 180219M/1708005-01 | 1       |
| Euro OTC                 | Mannitol  | 1205016            | 1       |
| Euro OTC                 | Mannitol  | 1902011-01         | 8       |
| Euro OTC                 | Mannitol  | 19I20-F12          | 1       |
| Euro OTC                 | Mannitol  | 170800501          | 4       |
| Euro OTC                 | Mannitol  | 1904025-03         | 1       |
| Euro OTC                 | Mannitol  | 1305043-01         | 15      |
| Euro OTC                 | Mannitol  | 16006031-01        | 1       |
| Euro OTC                 | Mannitol  | 1606031-01         | 23      |
| Euro OTC                 | Mannitol  | 1809008-02         | 9       |
| Euro OTC                 | Mannitol  | 1904025-02         | 10      |
| Euro OTC                 | Mannitol  | 1006019-01         | 1       |
| Euro OTC                 | Mannitol  | 1904025-01         | 10      |
| Euro OTC                 | Mannitol  | 13155710           | 1       |
| Euro OTC                 | Mannitol  | 161002701          | 3       |
| Euro OTC                 | Mannitol  | 1502022-01         | 20      |
| Euro OTC                 | Mannitol  | 16H29-B02          | 1       |
| Euro OTC                 | Mannitol  | 1703043-02         | 7       |
| Euro OTC                 | Mannitol  | E118T              | 2       |
| Euro OTC                 | Mannitol  | E112N              | 2       |
| Euro OTC                 | Mannitol  | 1508012-01         | 44      |
| Euro OTC                 | Mannitol  | 1610027-1          | 1       |
| EurpTec/ Alliance Hea... | Mannitol  | 1610027-02         | 3       |

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| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Fagron   | Mannitol  | 13K20-B01-292064  | 1       |
| Fagron   | Mannitol  | 11L19-N15         | 1       |
| Fagron   | Mannitol  | 1302C004          | 2       |
| Fagron   | Mannitol  | 1302C005          | 1       |
| Fagron   | Mannitol  | 13K20-B01-294194  | 2       |
| Fagron   | Mannitol  | 13E24N01          | 1       |
| Fagron   | Mannitol  | 13K20-B01         | 1       |
| Fagron   | Mannitol  | 13K20-B01-294193  | 1       |
| Fagron   | Mannitol  | 14G17-B06-301921  | 1       |
| Fagron   | Mannitol  | 12E24-N03         | 1       |
| Fagron   | Mannitol  | 14G04-B07         | 3       |
| Fagron   | Mannitol  | 14G04-B07-296196  | 1       |
| Fagron   | Mannitol  | E611X             | 1       |
| Fagron   | Mannitol  | 296196            | 1       |
| Fagron   | Mannitol  | 14G04-B07-301693  | 1       |
| Fagron   | Mannitol  | 13K20-B01-287698  | 2       |
| Fagron   | Mannitol  | 14G04-B07-301694  | 1       |
| Fagron   | Mannitol  | 15A26-B01-304717  | 5       |
| Fagron   | Mannitol  | 15I24-B04         | 1       |
| Fagron   | Mannitol  | 15K25-B04-317786  | 2       |
| Fagron   | Mannitol  | 16D20-B03-320486  | 1       |
| Fagron   | Mannitol  | 16G27-B03-324517  | 1       |
| Fagron   | Mannitol  | 16E11-B06         | 1       |
| Fagron   | Mannitol  | 16J28-B01-328593  | 1       |
| Fagron   | Mannitol  | 17A27-B02         | 1       |
| Fagron   | Mannitol  | 17A27-B02-331292  | 4       |
| Fagron   | Mannitol  | 17D18-B03-335437  | 2       |
| Fagron   | Mannitol  | 17F27B04337912    | 1       |
| Fagron   | Mannitol  | 17F27-B07         | 2       |
| Fagron   | Mannitol  | 17/13-B04-340968  | 2       |
| Fagron   | Mannitol  | 17/13-B10         | 1       |
| Fagron   | Mannitol  | 17F27-B04-337912  | 2       |
| Fagron   | Mannitol  | 17F27B04-337912   | 1       |
| Fagron   | Mannitol  | 17J23-B05-342007  | 3       |
| Fagron   | Mannitol  | 17123B05342007    | 1       |
| Fagron   | Mannitol  | 17J30-B09-343413  | 2       |
| Fagron   | Mannitol  | 17F27-B07-338598  | 2       |
| Fagron   | Mannitol  | 17K29-B04-343940  | 1       |
| Fagron   | Mannitol  | 17K29-B05-345229  | 2       |
| Fagron   | Mannitol  | 18A30-B07-348872  | 5       |
| Fagron   | Mannitol  | 17A12-B02         | 1       |
| Fagron   | Mannitol  | 18D09-B16-352503  | 1       |
| Fagron   | Mannitol  | 18E25-B09-352755  | 2       |
| Fagron   | Mannitol  | 18G04-B10-354321  | 1       |
| Fagron   | Mannitol  | 18E25-B07         | 1       |
| Fagron   | Mannitol  | 18G04-B13-354621  | 6       |
| Fagron   | Mannitol  | 18g04-813-3541621 | 1       |
| Fagron   | Mannitol  | 18E25-B06-352505  | 2       |
| Fagron   | Mannitol  | 18E25-B-07-352753 | 1       |
| Fagron   | Mannitol  | 18J25-B08-356984  | 2       |
| Fagron   | Mannitol  | 18L03-B03         | 2       |
| Fagron   | Mannitol  | 17B08-B04-334313  | 1       |
| Fagron   | Mannitol  | 19A14-B04-360505  | 3       |
| Fagron   | Mannitol  | 18j04B07-355587   | 1       |
| Fagron   | Mannitol  | 4092019Mi         | 1       |
| Fagron   | Mannitol  | 19C11B02361201    | 1       |
| Fagron   | Mannitol  | 19c14-B06-361213  | 1       |
| Fagron   | Mannitol  | 19C11B02-361201   | 1       |
| Fagron   | Mannitol  | 19E06B06363488    | 1       |
| Fagron   | Mannitol  | 19F12-B09-363871  | 2       |

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| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Fagron   | Mannitol  | 19I19-F1          | 1       |
| Fagron   | Mannitol  | 19I20-F12-366393  | 1       |
| Fagron   | Mannitol  | 19I19-F14-366950  | 1       |
| Fagron   | Mannitol  | 19I20-F15-366395  | 1       |
| Fagron   | Mannitol  | 16F01-B03-322189  | 1       |
| Fagron   | Mannitol  | 18G04-B13         | 2       |
| Fagron   | Mannitol  | 17K29-B05         | 1       |
| Fagron   | Mannitol  | 18B23-B10-349553  | 3       |
| Fagron   | Mannitol  | 18G04-B09         | 1       |
| Fagron   | Mannitol  | 19C11-B04-361203  | 1       |
| Fagron   | Mannitol  | 14G004-B07-301692 | 1       |
| Fagron   | Mannitol  | 18J04-B05-355467  | 5       |
| Fagron   | Mannitol  | 16/28-B01-328593  | 1       |
| Fagron   | Mannitol  | 12K28-N01         | 1       |
| Fagron   | Mannitol  | 14G04-B07-301685  | 1       |
| Fagron   | Mannitol  | 17B08-B04-352402  | 1       |
| Fagron   | Mannitol  | 15B05-B04-304084  | 3       |
| Fagron   | Mannitol  | 17J30309-343413   | 1       |
| Fagron   | Mannitol  | 17D12-B01-334435  | 3       |
| Fagron   | Mannitol  | 16E11B07322830    | 1       |
| Fagron   | Mannitol  | 18A30-B06-346848  | 1       |
| Fagron   | Mannitol  | 17I13-B04-340968  | 1       |
| Fagron   | Mannitol  | 18A30-B08-346849  | 2       |
| Fagron   | Mannitol  | 15K17-B01-315560  | 2       |
| Fagron   | Mannitol  | 18E25-B08         | 1       |
| Fagron   | Mannitol  | 18/25-B08-356984  | 2       |
| Fagron   | Mannitol  | 19I20-F09-366392  | 1       |
| Fagron   | Mannitol  | 13K20-B01-287706  | 1       |
| Fagron   | Mannitol  | 19C11-B02-361201  | 1       |
| Fagron   | Mannitol  | 17I13-B03-340967  | 2       |
| Fagron   | Mannitol  | 19A14B04360505    | 1       |
| Fagron   | Mannitol  | 720014-0002       | 1       |
| Fagron   | Mannitol  | 18J25-B05-356984  | 1       |
| Fagron   | Mannitol  | 17B08-B02         | 2       |
| Fagron   | Mannitol  | 11219122          | 2       |
| Fagron   | Mannitol  | 16E11-B04         | 1       |
| Fagron   | Mannitol  | 17I13B03340967    | 1       |
| Fagron   | Mannitol  | 17I13-B10         | 1       |
| Fagron   | Mannitol  | 18D09-B11-351436  | 2       |
| Fagron   | Mannitol  | 17J04-B07-341800  | 1       |
| Fagron   | Mannitol  | 19D16-B03-364401  | 1       |
| Fagron   | Mannitol  | 18L21-B03         | 1       |
| Fagron   | Mannitol  | 19i20-f15         | 1       |
| Fagron   | Mannitol  | 20B05-F05-369846  | 1       |
| Fagron   | Mannitol  | 17F27-B05-337913  | 2       |
| Fagron   | Mannitol  | 15K17-B03-314903  | 1       |
| Fagron   | Mannitol  | 16F27-B04-32483   | 1       |
| Fagron   | Mannitol  | 16H29-B02-326640  | 2       |
| Fagron   | Mannitol  | 170612185         | 1       |
| Fagron   | Mannitol  | 17A12-B02-332068  | 2       |
| Fagron   | Mannitol  | 17C28-B05333613   | 1       |
| Fagron   | Mannitol  | 17D18-B01         | 1       |
| Fagron   | Mannitol  | 17I13-B11-341331  | 1       |
| Fagron   | Mannitol  | 17J23-B06         | 1       |
| Fagron   | Mannitol  | 17/13-B11-341331  | 1       |
| Fagron   | Mannitol  | 17J30-B10-343414  | 2       |
| Fagron   | Mannitol  | 17E03-B01-336748  | 1       |
| Fagron   | Mannitol  | 18A30-B09-346850  | 1       |
| Fagron   | Mannitol  | 18B23-B12-349972  | 3       |
| Fagron   | Mannitol  | 18D09-B15-352216  | 1       |

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| Supplier           | Substance | Batch            | Spectra |
|--------------------|-----------|------------------|---------|
| Fagron             | Mannitol  | 18E25-B05-352504 | 2       |
| Fagron             | Mannitol  | 18H16-B01-357217 | 1       |
| Fagron             | Mannitol  | 19A14-B06-360507 | 1       |
| Fagron             | Mannitol  | 19A14-B05-360506 | 1       |
| Fagron             | Mannitol  | 19C14-B02-361206 | 1       |
| Fagron             | Mannitol  | 19F12-B11        | 1       |
| Fagron             | Mannitol  | 18J04-B10-355589 | 1       |
| Fagron             | Mannitol  | 19F12-b11-363873 | 1       |
| Fagron             | Mannitol  | 19F12-B11-363873 | 1       |
| Fagron             | Mannitol  | 14G04-B07-301692 | 14      |
| Fagron             | Mannitol  | 19B12-B03-059605 | 1       |
| Fagron             | Mannitol  | 19C11-B05-361204 | 1       |
| Fagron             | Mannitol  | 19I20-F13        | 1       |
| Fagron             | Mannitol  | 1830-08-346849   | 1       |
| Fagron             | Mannitol  | 16G27-B05-325659 | 1       |
| Fagron             | Mannitol  | 17C28-B06        | 2       |
| Fagron             | Mannitol  | 18J25-B07-356983 | 1       |
| Fagron             | Mannitol  | 18L03-B06-357782 | 1       |
| Fagron             | Mannitol  | 18L21-B04-358870 | 2       |
| Fagron             | Mannitol  | 18L21-B05-358871 | 2       |
| Fagron             | Mannitol  | 18L21-B03-358869 | 1       |
| Fagron             | Mannitol  | 15K25-B06-318740 | 3       |
| Fagron             | Mannitol  | 16B24-B09-320013 | 2       |
| Fagron             | Mannitol  | 16E11-B07-322830 | 2       |
| Fagron             | Mannitol  | 16L15-B04        | 1       |
| Fagron             | Mannitol  | 17L04-B08        | 1       |
| Fagron             | Mannitol  | 18D09-B13        | 1       |
| Fagron             | Mannitol  | E833Z            | 1       |
| Fagron             | Mannitol  | 18H16-B01-359311 | 1       |
| Fagron             | Mannitol  | 17C28-B03-333349 | 1       |
| Fagron             | Mannitol  | 17J30-B11-343939 | 1       |
| Fagron             | Mannitol  | 17C28-B05-33361  | 1       |
| Fiebig/Farago      | Mannitol  | 19E06-B06-363488 | 2       |
| Fragron/ Alliance  | Mannitol  | 19C11-B04        | 1       |
| Fragron/Noweda     | Mannitol  | 17A12-B04-330729 | 1       |
| Gatt-Koller        | Mannitol  | 1803827          | 2       |
| Gehe               | Mannitol  | 12E24-N08        | 2       |
| Gehe               | Mannitol  | 12J26-N15        | 2       |
| Gehe               | Mannitol  | 13E24-N01        | 1       |
| Gehe               | Mannitol  | 150202201        | 3       |
| Gehe               | Mannitol  | 17L04-B03-345230 | 2       |
| Gehe               | Mannitol  | 19B12-B02-359604 | 1       |
| GEHE               | Mannitol  | 17B08-B04-334312 | 2       |
| gehe 10.12.13      | Mannitol  | 1305043/01       | 1       |
| Caelo              | Mannitol  | 16200916         | 2       |
| Caelo              | Mannitol  | 18D09-B13-352214 | 5       |
| Euro OTC           | Mannitol  | 1802004-01       | 28      |
| Fagron             | Mannitol  | 13B01-B05-283812 | 1       |
| Fagron             | Mannitol  | 16H02-B01-325660 | 1       |
| Fagron             | Mannitol  | 16H29-B03-326641 | 1       |
| Fagron             | Mannitol  | 17A12-B03        | 1       |
| Gutenberg-Apotheke | Mannitol  | 13189221         | 1       |
| JENNE              | Mannitol  | 17258811         | 1       |
| Kehr 15.09.2020    | Mannitol  | 20B05-F03-369844 | 1       |
| Caelo              | Mannitol  | 19120-F15        | 1       |
| Klenk              | Mannitol  | 1211034-02       | 18      |
| Klenk              | Mannitol  | 5224A110314      | 1       |
| Kögl               | Mannitol  | 1900820          | 1       |
| Noweda             | Mannitol  | 11219101         | 2       |
| Noweda             | Mannitol  | 11219138         | 1       |

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| Supplier                 | Substance            | Batch             | Spectra |
|--------------------------|----------------------|-------------------|---------|
| Noweda                   | Mannitol             | 12105404          | 4       |
| Noweda                   | Mannitol             | 15124-B05-314323  | 1       |
| Noweda                   | Mannitol             | 15124-B05-314323  | 1       |
| Noweda                   | Mannitol             | 15K17-B01         | 1       |
| Noweda                   | Mannitol             | 15B05-B06-304302  | 1       |
| Noweda                   | Mannitol             | 16D20-B04-320487  | 2       |
| Noweda                   | Mannitol             | 16L15-B05-329316  | 1       |
| Noweda                   | Mannitol             | P101P102P103      | 3       |
| Noweda                   | Mannitol             | 19D16-B03         | 1       |
| Noweda                   | Mannitol             | 1205016-02        | 8       |
| Caelo                    | Mannitol             | 12305736          | 4       |
| Caelo                    | Mannitol             | 16H29-B05-327813  | 2       |
| Fagron                   | Mannitol             | 720014-0001       | 2       |
| Fagron                   | Mannitol             | 18D09-B11         | 1       |
| Fagron                   | Mannitol             | 18G04-B11-354322  | 1       |
| Fagron                   | Mannitol             | 19A14-B03-360504  | 2       |
| Noweda/Fragron           | Mannitol             | 18E25-B07-352753  | 2       |
| Noweda/Fragron           | Mannitol             | 19D16-B04         | 1       |
| Noweda29.04.2015         | Mannitol             | 14323113          | 2       |
| Euro OTC                 | Mannitol             | 1404034-02        | 17      |
| Euro OTC                 | Mannitol             | 1606031-02        | 9       |
| Phagron                  | Mannitol             | 1302C004-279405   | 1       |
| Phoenix                  | Mannitol             | 15197314          | 7       |
| Phoenix                  | Mannitol             | 18265503          | 2       |
| Phoenix                  | Mannitol             | 19C11-B03-361202  | 1       |
| Phoenix                  | Mannitol             | 19B12-B03         | 1       |
| Fagron                   | Mannitol             | 19I20-F09-366392  | 1       |
| Caelo                    | Mannitol             | 16L15-B04-329317  | 3       |
| Fagron                   | Mannitol             | 17F27-B08-338599  | 1       |
| Fagron                   | Mannitol             | 17J04-B06-341798  | 2       |
| Phoenix/Fragron          | Mannitol             | 17B08-B04-334314  | 1       |
| Caelo                    | Mannitol             | 16200909          | 1       |
| Phönix                   | Mannitol             | 120501602         | 2       |
| Phönix                   | Mannitol             | 12305723          | 5       |
| Phönix                   | Mannitol             | 17360109          | 1       |
| Phönix                   | Mannitol             | 18L21-B04         | 1       |
| PHÖNIX                   | Mannitol             | 17258823          | 3       |
| PHÖNIX                   | Mannitol             | 17258821          | 1       |
| PHÖNIX                   | Mannitol             | 16200923          | 1       |
| Caelo                    | Mannitol             | 17258809          | 13      |
| Phönix Gotha             | Mannitol             | 19I20-F09         | 1       |
| Caelo                    | Mannitol             | 15197313          | 22      |
| Caelo                    | Mannitol             | 18265508          | 9       |
| Caelo                    | Mannitol             | 15197301          | 13      |
| Sancorp/Euro OCT         | Mannitol             | 190425-02         | 1       |
| Sonnen-Apotheke Wefen... | Mannitol             | 20/19(08.08.2019) | 1       |
| stumpf                   | Mannitol             | 1104028-02        | 1       |
| WE:Sanacorp 02.09.16 ... | Mannitol             | 16212101          | 15      |
| xxxxx                    | Mannitol             | xxxx              | 1       |
| Bombastus                | Marian thistle fruit | 296535            | 1       |
| Bombastus                | Marian thistle fruit | 296193            | 1       |
| Bombastus                | Marian thistle fruit | 299483            | 1       |
| Bombastus                | Marian thistle fruit | 269499            | 1       |
| Bombastus                | Marian thistle fruit | 280304            | 1       |
| Bombastus                | Marian thistle fruit | 278379            | 1       |
| Bombastus                | Marian thistle fruit | 282283            | 1       |
| Bombastus                | Marian thistle fruit | 282034            | 2       |
| Bombastus                | Marian thistle fruit | 279405            | 3       |
| Bombastus                | Marian thistle fruit | 277720            | 3       |

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| Supplier       | Substance                | Batch               | Spectra |
|----------------|--------------------------|---------------------|---------|
| Bombastus      | Marian thistle fruit     | 278378              | 1       |
| Bombastus      | Marian thistle fruit     | 284420              | 1       |
| Bombastus      | Marian thistle fruit     | 13122013a           | 1       |
| Caelo          | Marian thistle fruit     | 12189116            | 2       |
| Caelo          | Marian thistle fruit     | 10270613            | 1       |
| Caelo          | Marian thistle fruit     | 11126702            | 9       |
| Caelo          | Marian thistle fruit     | 10270614            | 2       |
| Caelo          | Marian thistle fruit     | 27111203            | 1       |
| Caelo          | Marian thistle fruit     | 1126703             | 1       |
| Caelo          | Marian thistle fruit     | 11126701            | 1       |
| Caelo          | Marian thistle fruit     | 1126705             | 1       |
| Caelo          | Marian thistle fruit     | 11126705            | 1       |
| Caelo          | Marian thistle fruit     | 12189106            | 4       |
| Caelo          | Marian thistle fruit     | 12189104            | 2       |
| Caelo          | Marian thistle fruit     | 12189105            | 1       |
| Caelo          | Marian thistle fruit     | 12189109            | 2       |
| Caelo          | Marian thistle fruit     | 12189113            | 6       |
| Caelo          | Marian thistle fruit     | 12189111            | 3       |
| Caelo          | Marian thistle fruit     | 12189115            | 2       |
| Caelo          | Marian thistle fruit     | 18111301            | 1       |
| Caelo          | Marian thistle fruit     | 13326202            | 3       |
| Caelo          | Marian thistle fruit     | 15409204            | 2       |
| Caelo          | Marian thistle fruit     | 12198107            | 1       |
| Caelo          | Marian thistle fruit     | 12189107            | 2       |
| Caelo          | Marian thistle fruit     | 12189108            | 4       |
| Caelo          | Marian thistle fruit     | 11126703            | 2       |
| Caelo          | Marian thistle fruit     | 1289112             | 1       |
| ebert u.jacobi | Marian thistle fruit     | 287527              | 1       |
| Galke          | Marian thistle fruit     | 22187               | 4       |
| Klenk          | Marian thistle fruit     | 7180A090929         | 1       |
| Klenk          | Marian thistle fruit     | 7180A120725         | 1       |
| Klenk          | Marian thistle fruit     | A120725             | 1       |
| Klenk          | Marian thistle fruit     | 7180A130219         | 1       |
| Klenk          | Marian thistle fruit     | 7180A132019         | 1       |
| Klenk          | Marian thistle fruit     | 7180A110209         | 2       |
| Caelo          | Marian thistle fruit     | 12189112            | 5       |
| Caelo          | Marian thistle herb, ... | 10365604            | 4       |
| Caelo          | Marian thistle herb, ... | 10315909            | 1       |
| Caelo          | Marian thistle herb, ... | 10315911            | 4       |
| Caelo          | Marian thistle herb, ... | 10315907            | 1       |
| Caelo          | Marian thistle herb, ... | 17121204            | 1       |
| Caelo          | Marian thistle herb, ... | 10365601            | 4       |
| Caelo          | Marian thistle herb, ... | 1035911             | 1       |
| Caelo          | Marian thistle herb, ... | 18041303            | 1       |
| Caelo          | Marian thistle herb, ... | intch:318080        | 1       |
| Caelo          | Marian thistle herb, ... | 13130703            | 2       |
| Caelo          | Marian thistle herb, ... | 1313702             | 1       |
| Caelo          | Marian thistle herb, ... | 30101306            | 1       |
| Caelo          | Marian thistle herb, ... | 13130701            | 2       |
| Caelo          | Marian thistle herb, ... | 13130704            | 5       |
| Caelo          | Marian thistle herb, ... | 10365605            | 1       |
| Caelo          | Marian thistle herb, ... | 62607127            | 1       |
| Caelo          | Marian thistle herb, ... | 13130701-3492411030 | 1       |
| Caelo          | Marian thistle herb, ... | 13386703-3543411013 | 1       |
| Caelo          | Marian thistle herb, ... | 13130702            | 3       |
| Euro OTC       | Marian thistle herb, ... | 3701A-111207        | 1       |
| Gehe           | Marian thistle herb, ... | 10365602            | 2       |
| Klenk          | Marian thistle herb, ... | 3701B130318         | 5       |
| Klenk          | Marian thistle herb, ... | 11041310            | 1       |
| Klenk          | Marian thistle herb, ... | 3701B111117         | 1       |

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| Supplier              | Substance                | Batch        | Spectra |
|-----------------------|--------------------------|--------------|---------|
| Klenk                 | Marian thistle herb, ... | B110728      | 1       |
| Klenk                 | Marian thistle herb, ... | 3701a111207  | 1       |
| Klenk                 | Marian thistle herb, ... | 2011402      | 1       |
| Klenk                 | Marian thistle herb, ... | 3701A100916  | 2       |
| Klenk                 | Marian thistle herb, ... | 913E-01627   | 1       |
| Klenk                 | Marian thistle herb, ... | 3701A111207  | 11      |
| Klenk                 | Marian thistle herb, ... | 3701B120717  | 3       |
| Caelo                 | Marjoram herb, rubbed    | 12168901     | 3       |
| Caelo                 | Marjoram herb, rubbed    | 11212711     | 3       |
| Caelo                 | Marjoram herb, rubbed    | 12168903     | 10      |
| Caelo                 | Marjoram herb, rubbed    | 12168905     | 2       |
| Caelo                 | Marjoram herb, rubbed    | 12168904     | 1       |
| Caelo                 | Marjoram herb, rubbed    | 12168908     | 6       |
| Caelo                 | Marjoram herb, rubbed    | 6051302      | 1       |
| Caelo                 | Marjoram herb, rubbed    | 12168907     | 3       |
| Caelo                 | Marjoram herb, rubbed    | 12168912     | 1       |
| Caelo                 | Marjoram herb, rubbed    | 27011402     | 1       |
| Caelo                 | Marjoram herb, rubbed    | 11212707     | 1       |
| Caelo                 | Marjoram herb, rubbed    | 12168906     | 1       |
| Caelo                 | Marjoram herb, rubbed    | 13113304     | 3       |
| Caelo                 | Marjoram herb, rubbed    | 12168909     | 6       |
| Caelo                 | Marjoram herb, rubbed    | 13113303     | 3       |
| Caelo                 | Marjoram herb, rubbed    | 12168902     | 1       |
| Caelo                 | Marjoram herb, rubbed    | 12168910     | 8       |
| Caelo                 | Marjoram herb, rubbed    | 9292602      | 1       |
| Caesar&lorenz,Phoenix | Marjoram herb, rubbed    | 14181005     | 1       |
| Galke                 | Marjoram herb, rubbed    | 22401        | 1       |
| Galke                 | Marjoram herb, rubbed    | 23241        | 1       |
| Klenk                 | Marjoram herb, rubbed    | 4881A101025  | 15      |
| Klenk                 | Marjoram herb, rubbed    | A101025      | 2       |
| Klenk                 | Marjoram herb, rubbed    | 4881A1311105 | 1       |
| Klenk                 | Marjoram herb, rubbed    | 4881a101025  | 1       |
| Klenk                 | Marjoram herb, rubbed    | 12345678     | 1       |
| Noweda                | Marjoram herb, rubbed    | 4881A100929  | 3       |
| Wolf                  | Marjoram herb, rubbed    | 163516       | 1       |
| Wolf                  | Marjoram herb, rubbed    | B163516      | 6       |
| Wolf                  | Marjoram herb, rubbed    | P232243      | 9       |
| Caelo                 | Marrubium vulgare her... | 1153803      | 1       |
| Caelo                 | Marrubium vulgare her... | 12231604     | 4       |
| Caelo                 | Marrubium vulgare her... | 313091       | 1       |
| Caelo                 | Marrubium vulgare her... | 13289109     | 1       |
| Caelo                 | Marrubium vulgare her... | 11253802     | 1       |
| Caelo                 | Marrubium vulgare her... | 12231603     | 1       |
| Caelo                 | Marrubium vulgare her... | 12231601     | 4       |
| Caelo                 | Marrubium vulgare her... | 11253803     | 1       |
| Caelo                 | Marrubium vulgare her... | 12231605     | 4       |
| Klenk                 | Marrubium vulgare her... | 4141A130110  | 1       |
| Klenk                 | Marrubium vulgare her... | 13289102     | 1       |
| Noweda                | Marrubium vulgare her... | 4141A080513  | 1       |
| Caelo                 | Marshmallow leaf, cut    | 12328202     | 3       |
| Caelo                 | Marshmallow leaf, cut    | 12328206     | 3       |
| Caelo                 | Marshmallow leaf, cut    | 13199604     | 4       |
| Caelo                 | Marshmallow leaf, cut    | 12328207     | 2       |
| Bombastus             | Marshmallow root, nat... | 270467       | 1       |
| Bombastus             | Marshmallow root, nat... | 276741       | 1       |
| Caelo                 | Marshmallow root, nat... | 270114       | 1       |
| Bombastus             | Marshmallow root, pee... | 273458       | 1       |
| Caelo                 | Marshmallow root, pee... | 26091201     | 1       |
| Caelo                 | Marshmallow root, pee... | 11101907     | 7       |
| Caelo                 | Marshmallow root, pee... | 11101804     | 1       |

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| Supplier                 | Substance                | Batch        | Spectra |
|--------------------------|--------------------------|--------------|---------|
| Caelo                    | Marshmallow root, pee... | 6071A130116  | 10      |
| Caelo                    | Marshmallow root, pee... | 12147311     | 1       |
| Caelo                    | Marshmallow root, pee... | 12147311     | 7       |
| Caelo                    | Marshmallow root, pee... | 13057103     | 1       |
| Caelo                    | Marshmallow root, pee... | 12368906     | 1       |
| Caelo                    | Marshmallow root, pee... | 15104503     | 1       |
| Caelo                    | Marshmallow root, pee... | 11101905     | 1       |
| Caelo                    | Marshmallow root, pee... | 11101804     | 1       |
| Gehe                     | Marshmallow root, pee... | 6071A120306  | 2       |
| Klenk                    | Marshmallow root, pee... | 6071A130612  | 4       |
| Klenk                    | Marshmallow root, pee... | 6074B100416  | 1       |
| Klenk                    | Marshmallow root, pee... | 6071A120314  | 10      |
| Klenk                    | Marshmallow root, pee... | 6071A-130408 | 1       |
| Klenk                    | Marshmallow root, pee... | A130408      | 3       |
| Klenk                    | Marshmallow root, pee... | 6071A-120314 | 1       |
| Klenk                    | Marshmallow root, pee... | 130116       | 1       |
| Klenk                    | Marshmallow root, pee... | 6071a130408  | 1       |
| Klenk                    | Marshmallow root, pee... | 6071B091207  | 1       |
| Phönix                   | Marshmallow root, pee... | 6071a120314  | 1       |
| Phönix                   | Marshmallow root, pee... | 2090413      | 1       |
| Phönix                   | Marshmallow root, pee... | 6071A130408  | 14      |
| Caelo                    | Masterwort root, cut     | 12101806     | 2       |
| Caelo                    | Masterwort root, cut     | 12101808     | 1       |
| Caelo                    | Masterwort root, cut     | 13132002     | 1       |
| Caelo                    | Masterwort root, cut     | 13341201     | 1       |
| Caelo                    | Masterwort root, cut     | 1210801      | 1       |
| Caelo                    | Masterwort root, cut     | 12101807     | 2       |
| Galke                    | Masterwort root, cut     | 18411        | 1       |
| Galke                    | Masterwort root, cut     | 23074        | 1       |
| Caelo                    | Maté leaf, cut           | 12133803     | 3       |
| Caelo                    | Maté leaf, cut           | 2141A120821  | 2       |
| Caelo                    | Maté leaf, cut           | 13061202     | 1       |
| Caelo                    | Maté leaf, cut           | 12133806     | 1       |
| Caelo                    | Maté leaf, cut           | 13118003     | 4       |
| Caelo                    | Maté leaf, cut           | 12133801     | 3       |
| Caelo                    | Maté leaf, cut           | 11091710     | 1       |
| Caelo                    | Maté leaf, cut           | 12133804     | 7       |
| Caelo                    | Maté leaf, cut           | 13118001     | 1       |
| Caelo                    | Maté leaf, cut           | 12133807     | 7       |
| Caesar & Loretz GmbH,... | Maté leaf, cut           | 13118002     | 10      |
| Galke                    | Maté leaf, cut           | 22365        | 1       |
| Klenk                    | Maté leaf, cut           | 2141A111213  | 16      |
| Klenk                    | Maté leaf, cut           | 2131A111213  | 1       |
| Klenk                    | Maté leaf, cut           | 2141A-111213 | 1       |
| Klenk                    | Maté leaf, cut           | 2141a111213  | 1       |
| Klenk                    | Matricaria flower        | 1290A-120620 | 1       |
| Bahnhof-Apotheke         | Matricaria flower        | 11-121024    | 1       |
| Bombastus                | Matricaria flower        | 268712       | 1       |
| Bombastus                | Matricaria flower        | 274106       | 1       |
| Bombastus                | Matricaria flower        | 273667       | 1       |
| Bombastus                | Matricaria flower        | 276095       | 5       |
| Bombastus                | Matricaria flower        | 276307       | 1       |
| Bombastus                | Matricaria flower        | 271781       | 1       |
| Bombastus                | Matricaria flower        | 281103       | 2       |
| Bombastus                | Matricaria flower        | 287855       | 1       |
| Bombastus                | Matricaria flower        | 299185       | 1       |
| Bombastus                | Matricaria flower        | 283710       | 2       |
| Bombastus                | Matricaria flower        | 274105       | 1       |
| Bombastus                | Matricaria flower        | 273388       | 1       |
| Bombastus                | Matricaria flower        | 277997       | 1       |

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| Supplier  | Substance         | Batch               | Spectra |
|-----------|-------------------|---------------------|---------|
| Bombastus | Matricaria flower | 265419              | 1       |
| Bombastus | Matricaria flower | 268408              | 1       |
| Bombastus | Matricaria flower | 268408              | 1       |
| Bombastus | Matricaria flower | 277959              | 2       |
| Bombastus | Matricaria flower | 264997              | 1       |
| Caelo     | Matricaria flower | 12294802            | 15      |
| Caelo     | Matricaria flower | 12294804            | 1       |
| Caelo     | Matricaria flower | 11169607            | 1       |
| Caelo     | Matricaria flower | 13061201            | 1       |
| Caelo     | Matricaria flower | 10081201            | 1       |
| Caelo     | Matricaria flower | 22081202            | 1       |
| Caelo     | Matricaria flower | 12059606            | 2       |
| Caelo     | Matricaria flower | 5081201             | 1       |
| Caelo     | Matricaria flower | 12244802            | 4       |
| Caelo     | Matricaria flower | 27091203            | 1       |
| Caelo     | Matricaria flower | 11214810            | 1       |
| Caelo     | Matricaria flower | 11101203            | 1       |
| Caelo     | Matricaria flower | 17101204            | 1       |
| Caelo     | Matricaria flower | 12244803            | 3       |
| Caelo     | Matricaria flower | 12111903            | 2       |
| Caelo     | Matricaria flower | 13111201            | 1       |
| Caelo     | Matricaria flower | 16111202            | 1       |
| Caelo     | Matricaria flower | 19111207            | 1       |
| Caelo     | Matricaria flower | 22111201            | 1       |
| Caelo     | Matricaria flower | 22111202            | 1       |
| Caelo     | Matricaria flower | 12299701            | 1       |
| Caelo     | Matricaria flower | 22011303            | 1       |
| Caelo     | Matricaria flower | 12299703            | 2       |
| Caelo     | Matricaria flower | 20021313            | 1       |
| Caelo     | Matricaria flower | 13031306            | 1       |
| Caelo     | Matricaria flower | 19041306            | 1       |
| Caelo     | Matricaria flower | 12361701            | 3       |
| Caelo     | Matricaria flower | 12337605            | 2       |
| Caelo     | Matricaria flower | 13014501            | 1       |
| Caelo     | Matricaria flower | 12337601            | 1       |
| Caelo     | Matricaria flower | IntCh:313011        | 1       |
| Caelo     | Matricaria flower | 26081303            | 1       |
| Caelo     | Matricaria flower | 12337610            | 1       |
| Caelo     | Matricaria flower | 12361704            | 1       |
| Caelo     | Matricaria flower | 12337608            | 1       |
| Caelo     | Matricaria flower | 12361707            | 2       |
| Caelo     | Matricaria flower | 13210901            | 3       |
| Caelo     | Matricaria flower | 12361706            | 1       |
| Caelo     | Matricaria flower | 13011406            | 1       |
| Caelo     | Matricaria flower | 13288405            | 3       |
| Caelo     | Matricaria flower | 14276804            | 3       |
| Caelo     | Matricaria flower | 15090003            | 2       |
| Caelo     | Matricaria flower | 15258504            | 1       |
| Caelo     | Matricaria flower | 15258505            | 1       |
| Caelo     | Matricaria flower | 11218501            | 1       |
| Caelo     | Matricaria flower | 13210906            | 1       |
| Caelo     | Matricaria flower | 12361702            | 6       |
| Caelo     | Matricaria flower | 12361707            | 4       |
| Caelo     | Matricaria flower | 13210905            | 3       |
| Caelo     | Matricaria flower | 17338903            | 1       |
| Caelo     | Matricaria flower | 18290002            | 1       |
| Caelo     | Matricaria flower | 12244803            | 1       |
| Caelo     | Matricaria flower | 13210901-3478312171 | 1       |
| Caelo     | Matricaria flower | 12337607            | 2       |
| Caelo     | Matricaria flower | 12244805            | 4       |

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| Supplier  | Substance         | Batch               | Spectra |
|-----------|-------------------|---------------------|---------|
| Caelo     | Matricaria flower | 12244804            | 2       |
| Caelo     | Matricaria flower | 12361706            | 3       |
| Caelo     | Matricaria flower | 13210905            | 1       |
| Caelo     | Matricaria flower | 18193705            | 1       |
| Caelo     | Matricaria flower | 13210903            | 1       |
| Caelo     | Matricaria flower | 13210901-3546411013 | 1       |
| Caelo     | Matricaria flower | AKD5                | 1       |
| Defektur  | Matricaria flower | 56/12               | 1       |
| Defektur  | Matricaria flower | 10/13               | 1       |
| Defektur  | Matricaria flower | 29/13               | 1       |
| Defektur  | Matricaria flower | 59/13               | 1       |
| Fagron    | Matricaria flower |                     | 1       |
| Finze     | Matricaria flower | 1290B101122         | 1       |
| Finze     | Matricaria flower | 12361703            | 6       |
| Galke     | Matricaria flower | 18471               | 5       |
| Galke     | Matricaria flower | 18803               | 1       |
| Galke     | Matricaria flower | 21652               | 1       |
| Gehe      | Matricaria flower | 11214802            | 1       |
| Gehe      | Matricaria flower | 11255204            | 1       |
| Gehe      | Matricaria flower | 12133009            | 1       |
| Hepart AG | Matricaria flower | B-477 ,kBA          | 1       |
| Klenk     | Matricaria flower | 1290B140123         | 2       |
| k         | Matricaria flower | 1290A140513         | 1       |
| Klenk     | Matricaria flower | 1290A150618         | 1       |
| Klenk     | Matricaria flower | 1290A20404          | 1       |
| Klenk     | Matricaria flower | 1290A120404         | 1       |
| Klenk     | Matricaria flower | 1290A120404         | 6       |
| Klenk     | Matricaria flower | 2310211452          | 1       |
| Klenk     | Matricaria flower | 27111204            | 1       |
| Klenk     | Matricaria flower | 1290A120403         | 3       |
| Klenk     | Matricaria flower | 1290A12061          | 1       |
| Klenk     | Matricaria flower | 1290A110825         | 1       |
| Klenk     | Matricaria flower | 1290B130415         | 39      |
| Klenk     | Matricaria flower | 1290A120601         | 2       |
| Klenk     | Matricaria flower | B130415             | 2       |
| Klenk     | Matricaria flower | 11101302            | 1       |
| Klenk     | Matricaria flower | 14111314            | 1       |
| Klenk     | Matricaria flower | A130502             | 1       |
| Klenk     | Matricaria flower | A130516             | 1       |
| Klenk     | Matricaria flower | A120529             | 1       |
| Klenk     | Matricaria flower | 16121301            | 1       |
| Klenk     | Matricaria flower | 1290A130516         | 3       |
| Klenk     | Matricaria flower | 1290A130502         | 1       |
| Klenk     | Matricaria flower | 1290A130516         | 9       |
| Klenk     | Matricaria flower | A120529             | 1       |
| Klenk     | Matricaria flower | 1290A130502         | 1       |
| Klenk     | Matricaria flower | 1290B140624         | 1       |
| Klenk     | Matricaria flower | 1290A140508         | 1       |
| Klenk     | Matricaria flower | 1290A120620         | 13      |
| Klenk     | Matricaria flower | 1290A120529         | 1       |
| Klenk     | Matricaria flower | 4100113002          | 2       |
| Klenk     | Matricaria flower | 1290A120601         | 14      |
| Klenk     | Matricaria flower | 1290A180709         | 1       |
| Klenk     | Matricaria flower | 1290A110421         | 1       |
| Klenk     | Matricaria flower | 1290B130415         | 3       |
| Klenk     | Matricaria flower | 1290a120620         | 1       |
| Klenk     | Matricaria flower | 1290A110607         | 1       |
| Klenk     | Matricaria flower | 1290A120529         | 5       |
| Phönix    | Matricaria flower | 1300A120426         | 1       |
| Sanacorp  | Matricaria flower | 12294804            | 6       |

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| Supplier        | Substance                | Batch               | Spectra |
|-----------------|--------------------------|---------------------|---------|
| Sanacorp        | Matricaria flower        | 12294809            | 3       |
| Sanacorp        | Matricaria flower        | 1300A120725         | 2       |
| Sanacorp        | Matricaria flower        | 1290B140123         | 2       |
| Spangropharm    | Matricaria flower        | 11169606            | 1       |
| Wolf            | Matricaria flower        | 23242               | 1       |
| Caelo           | Meadowsweet flower, r... | 9326211             | 2       |
| Caelo           | Meadowsweet flower, r... | 9326213             | 2       |
| Caelo           | Meadowsweet flower, r... | 10349305            | 1       |
| Caelo           | Meadowsweet flower, r... | 1227501             | 1       |
| Caelo           | Meadowsweet flower, r... | 12275701            | 2       |
| Caelo           | Meadowsweet flower, r... | 10051301            | 1       |
| Caelo           | Meadowsweet flower, r... | 10349308            | 1       |
| Caelo           | Meadowsweet flower, r... | 1225702             | 1       |
| Caelo           | Meadowsweet flower, r... | 12275703            | 3       |
| Caelo           | Meadowsweet flower, r... | 12275704            | 4       |
| Caelo           | Meadowsweet flower, r... | 12275702            | 1       |
| Caelo           | Meadowsweet flower, r... | 10349302            | 2       |
| Caelo           | Meadowsweet flower, r... | 10349307            | 2       |
| Caelo           | Meadowsweet flower, r... | 12275704-3372319032 | 1       |
| Klenk           | Meadowsweet flower, r... | A120312             | 1       |
| Kräuter Schulte | Meadowsweet flower, r... | 51369               | 1       |
| Kräuter Schulte | Meadowsweet flower, r... | 53473               | 1       |
| -               | Meadowsweet herb, cut    | 1511M-01685         | 1       |
| -               | Meadowsweet herb, cut    | 130849              | 1       |
| Anzag           | Meadowsweet herb, cut    | 10381604            | 5       |
| Caelo           | Meadowsweet herb, cut    | 10381602            | 3       |
| Caelo           | Meadowsweet herb, cut    | 10381601            | 1       |
| Caelo           | Meadowsweet herb, cut    | 12188704            | 2       |
| Caelo           | Meadowsweet herb, cut    | 12188703            | 1       |
| Caelo           | Meadowsweet herb, cut    | 12188803            | 10      |
| Caelo           | Meadowsweet herb, cut    | 4912E-01685         | 1       |
| Caelo           | Meadowsweet herb, cut    | 12188801            | 1       |
| Caelo           | Meadowsweet herb, cut    | 12188807            | 1       |
| Caelo           | Meadowsweet herb, cut    | 12188702            | 1       |
| Caelo           | Meadowsweet herb, cut    | 12188805            | 13      |
| Caelo           | Meadowsweet herb, cut    | 12188806            | 3       |
| Caelo           | Meadowsweet herb, cut    | 62487517            | 1       |
| Galke           | Meadowsweet herb, cut    | 20358               | 1       |
| Sanacorp        | Meadowsweet herb, cut    | 4541A120313         | 2       |
| Weltecke        | Meadowsweet herb, cut    | 67010413            | 1       |
| Alliance        | Melatonin                | 15254316            | 2       |
| Alte Apotheke   | Melatonin                | 15254328            | 3       |
| Audor Pharma    | Melatonin                | APALC/MLT/170901M   | 3       |
| Audor Pharma    | Melatonin                | APALC/MLT/17090M    | 1       |
| Caelo           | Melatonin                | 16343705            | 1       |
| Caelo           | Melatonin                | 11267122            | 1       |
| Caelo           | Melatonin                | 1126109             | 1       |
| Caelo           | Melatonin                | 11267109            | 1       |
| Caelo           | Melatonin                | 11267119            | 2       |
| Caelo           | Melatonin                | 20021312            | 1       |
| Caelo           | Melatonin                | 12321404            | 3       |
| Caelo           | Melatonin                | 2313M03554          | 1       |
| Caelo           | Melatonin                | 11267126            | 2       |
| Caelo           | Melatonin                | 10071303            | 1       |
| Caelo           | Melatonin                | 12321416            | 5       |
| Caelo           | Melatonin                | 16121303            | 1       |
| Caelo           | Melatonin                | 13167309            | 1       |
| Caelo           | Melatonin                | 13167312            | 2       |
| Caelo           | Melatonin                | 14110302            | 1       |
| Caelo           | Melatonin                | 13167312            | 1       |

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| Supplier | Substance | Batch                | Spectra |
|----------|-----------|----------------------|---------|
| Caelo    | Melatonin | 14110302             | 1       |
| Caelo    | Melatonin | 14110305             | 1       |
| Caelo    | Melatonin | 20021505             | 1       |
| Caelo    | Melatonin | 13167314             | 5       |
| Caelo    | Melatonin | 15093002             | 2       |
| Caelo    | Melatonin | 15093004             | 1       |
| Caelo    | Melatonin | 15093008             | 7       |
| Caelo    | Melatonin | 15093008             | 1       |
| Caelo    | Melatonin | 15254305             | 6       |
| Caelo    | Melatonin | 15254305             | 1       |
| Caelo    | Melatonin | 15254307             | 15      |
| Caelo    | Melatonin | 15254319             | 10      |
| Caelo    | Melatonin | 160125M              | 1       |
| Caelo    | Melatonin | 15254306             | 1       |
| Caelo    | Melatonin | 15254336             | 4       |
| Caelo    | Melatonin | 15254327             | 1       |
| Caelo    | Melatonin | 15254333             | 1       |
| Caelo    | Melatonin | 15254332             | 2       |
| Caelo    | Melatonin | 16266908             | 7       |
| Caelo    | Melatonin | 16266904             | 3       |
| Caelo    | Melatonin | 15254325             | 1       |
| Caelo    | Melatonin | 16266909             | 10      |
| Caelo    | Melatonin | 16266906             | 2       |
| Caelo    | Melatonin | 16343710             | 12      |
| Caelo    | Melatonin | 16343709             | 9       |
| Caelo    | Melatonin | 16343708             | 13      |
| Caelo    | Melatonin | 17305102             | 28      |
| Caelo    | Melatonin | 17305106             | 14      |
| Caelo    | Melatonin | 17305110             | 6       |
| Caelo    | Melatonin | 163437/13            | 1       |
| Caelo    | Melatonin | 26051805             | 1       |
| Caelo    | Melatonin | 17305113             | 7       |
| Caelo    | Melatonin | 17305118             | 7       |
| Caelo    | Melatonin | 17305114             | 7       |
| Caelo    | Melatonin | 17/28-B04-345376     | 2       |
| Caelo    | Melatonin | 17305119             | 3       |
| Caelo    | Melatonin | 18210304             | 13      |
| Caelo    | Melatonin | 18210308             | 2       |
| Caelo    | Melatonin | 17350119             | 1       |
| Caelo    | Melatonin | 182010312            | 1       |
| Caelo    | Melatonin | 18210318             | 5       |
| Caelo    | Melatonin | 14110305             | 1       |
| Caelo    | Melatonin | 14110308             | 3       |
| Caelo    | Melatonin | 15254320             | 3       |
| Caelo    | Melatonin | 15254338             | 6       |
| Caelo    | Melatonin | 17305101-20180206Ma1 | 1       |
| Caelo    | Melatonin | 12321415             | 4       |
| Caelo    | Melatonin | 18210306             | 10      |
| Caelo    | Melatonin | 18210319             | 3       |
| Caelo    | Melatonin | 17305116             | 3       |
| Caelo    | Melatonin | 13167301             | 1       |
| Caelo    | Melatonin | 14110316             | 1       |
| Caelo    | Melatonin | 17305122             | 11      |
| Caelo    | Melatonin | 1514E-03554          | 1       |
| Caelo    | Melatonin | 18210312             | 4       |
| Caelo    | Melatonin | 191280001            | 7       |
| Caelo    | Melatonin | 12321422             | 4       |
| Caelo    | Melatonin | 19128006             | 13      |
| Caelo    | Melatonin | 12321406             | 1       |
| Caelo    | Melatonin | 13167301             | 9       |

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| Supplier             | Substance | Batch            | Spectra |
|----------------------|-----------|------------------|---------|
| Caelo                | Melatonin | 15093010         | 5       |
| Caelo                | Melatonin | 191280002        | 5       |
| Caelo                | Melatonin | 150601           | 1       |
| Caelo                | Melatonin | 11267121         | 1       |
| Caelo                | Melatonin | 12321411         | 1       |
| Caelo                | Melatonin | 14110314         | 2       |
| Caelo                | Melatonin | 15254324         | 7       |
| Caelo                | Melatonin | 16343707         | 3       |
| Caelo                | Melatonin | 120009           | 2       |
| Caelo                | Melatonin | 11267110         | 1       |
| Caelo                | Melatonin | 11267120         | 4       |
| Caelo                | Melatonin | 12321421         | 2       |
| Caelo                | Melatonin | 13167302         | 1       |
| Caelo                | Melatonin | 15093001         | 7       |
| Caelo                | Melatonin | 15093013         | 2       |
| Caelo                | Melatonin | 1524309          | 1       |
| Caelo                | Melatonin | 16343706         | 2       |
| Caelo                | Melatonin | 17305105         | 12      |
| Caelo                | Melatonin | 13167310         | 1       |
| Caelo                | Melatonin | 11267102         | 1       |
| Caelo                | Melatonin | 15254306         | 7       |
| Caelo                | Melatonin | 15254308         | 8       |
| Caelo                | Melatonin | 15254321         | 6       |
| Caelo                | Melatonin | 15254331         | 4       |
| Caelo                | Melatonin | 16343713         | 11      |
| Caelo                | Melatonin | 117305118        | 1       |
| Caelo                | Melatonin | 17305109         | 1       |
| Caelo                | Melatonin | 17305121         | 4       |
| Caelo                | Melatonin | 18210311         | 9       |
| Caelo                | Melatonin | 19128005         | 11      |
| Caelo                | Melatonin | 191280005        | 4       |
| Caelo                | Melatonin | 15C20B01306077   | 1       |
| Caelo                | Melatonin | 16343711         | 4       |
| Caelo                | Melatonin | ALC/MLT/170901   | 2       |
| Caelo                | Melatonin | 17305104         | 2       |
| Caelo                | Melatonin | 17/28-b04-351312 | 1       |
| Caelo                | Melatonin | 15093012         | 2       |
| Caelo                | Melatonin | 17305101         | 5       |
| Caelo                | Melatonin | 17305115         | 2       |
| Caelo                | Melatonin | 17305120         | 1       |
| Caelo                | Melatonin | 18210315         | 2       |
| Caelo                | Melatonin | 191280009        | 2       |
| Caelo                | Melatonin | 15254313         | 2       |
| Caelo                | Melatonin | 18210301         | 13      |
| Caelo                | Melatonin | 18210307         | 4       |
| Caelo                | Melatonin | 19128007         | 7       |
| Caesar & Loretz GmbH | Melatonin | 1524517305113    | 1       |
| Caesar & Loretz GmbH | Melatonin | 18210305         | 1       |
| Cealo                | Melatonin | 12321422         | 1       |
| Cealo/Gehe           | Melatonin | 10296624         | 1       |
| Euro OTC             | Melatonin | 1407028-02       | 1       |
| Euro OTC             | Melatonin | 151004101        | 3       |
| Euro OTC             | Melatonin | 180401501        | 1       |
| Euro OTC             | Melatonin | 1204003-02       | 13      |
| Euro OTC             | Melatonin | 12001            | 2       |
| Euro OTC             | Melatonin | 120400302        | 1       |
| Euro OTC             | Melatonin | 1610040-01       | 4       |
| Euro OTC             | Melatonin | 1709020-01       | 16      |
| Euro OTC             | Melatonin | 1407028-02       | 2       |
| Euro OTC             | Melatonin | 120008           | 1       |

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| Supplier            | Substance | Batch            | Spectra |
|---------------------|-----------|------------------|---------|
| Euro OTC            | Melatonin | 1906030-01       | 4       |
| Euro OTC            | Melatonin | 1804015-01       | 6       |
| Euro OTC            | Melatonin | 17I28-B04-360883 | 4       |
| Euro OTC            | Melatonin | 170007           | 3       |
| Euro OTC            | Melatonin | 170920-01        | 1       |
| Euro OTC            | Melatonin | 1407028-01       | 1       |
| Euro OTC            | Melatonin | 1510041-01       | 6       |
| Euro OTC            | Melatonin | 71296            | 1       |
| Euro OTC            | Melatonin | 1610040-02       | 6       |
| Fagron              | Melatonin | 11F09-N02        | 1       |
| Fagron              | Melatonin | 12K13-N02        | 1       |
| Fagron              | Melatonin | 13D12-N10        | 3       |
| Fagron              | Melatonin | 13D12N10         | 1       |
| Fagron              | Melatonin | 13e22-n12        | 1       |
| Fagron              | Melatonin | 13E22N12         | 1       |
| Fagron              | Melatonin | 13H21-N06        | 3       |
| Fagron              | Melatonin | 13H29-B03-291180 | 1       |
| Fagron              | Melatonin | 14G18-B01-297245 | 1       |
| Fagron              | Melatonin | 120009           | 1       |
| Fagron              | Melatonin | 14G18-B01-297242 | 1       |
| Fagron              | Melatonin | 13E22-N12        | 1       |
| Fagron              | Melatonin | 14G18-B01-297244 | 1       |
| Fagron              | Melatonin | 15C20-B01-306078 | 3       |
| Fagron              | Melatonin | 15G06-B03-315183 | 6       |
| Fagron              | Melatonin | 16G06-B01-327131 | 4       |
| Fagron              | Melatonin | 16343702         | 3       |
| Fagron              | Melatonin | 17/28-B04-344440 | 2       |
| Fagron              | Melatonin | 17I28-B04-344439 | 1       |
| Fagron              | Melatonin | 17/28-B04-344439 | 1       |
| Fagron              | Melatonin | 17I28-B04-348747 | 3       |
| Fagron              | Melatonin | 17I28-B04        | 1       |
| Fagron              | Melatonin | 17/28-B04-353566 | 1       |
| Fagron              | Melatonin | 17/28-B04-344438 | 2       |
| Fagron              | Melatonin | 17I28-B04-361869 | 1       |
| Fagron              | Melatonin | 15C20-B01-306077 | 1       |
| Fagron              | Melatonin | 15C20-B01-327131 | 1       |
| Fagron              | Melatonin | 17I28-B04-359317 | 1       |
| Fagron              | Melatonin | 15G06-B03-321299 | 6       |
| Fagron              | Melatonin | 17I28-B04-344440 | 1       |
| Fagron              | Melatonin | 13H21-N065x      | 1       |
| Fagron              | Melatonin | 17I28-B04        | 6       |
| Fagron              | Melatonin | 1305029-01       | 8       |
| Fagron              | Melatonin | 13H29-B03        | 1       |
| Fagron              | Melatonin | 15C20-B01-308426 | 3       |
| Fagron              | Melatonin | 17C22-B01-337091 | 1       |
| Fagron              | Melatonin | 15C20-B01-308427 | 5       |
| Fagron              | Melatonin | 15G06-B03-318398 | 1       |
| Fagron              | Melatonin | 17C22-B01-337090 | 4       |
| Fagron              | Melatonin | 17I28-B04-361873 | 1       |
| Fagron              | Melatonin | 17C22-B01-337089 | 3       |
| Fagron              | Melatonin | 17I28-B04-347314 | 1       |
| Fagron              | Melatonin | 17I28-B04-351312 | 2       |
| Fagron              | Melatonin | 17I28-B04-356971 | 2       |
| Fagron              | Melatonin | 13H29-B03-291180 | 1       |
| Fagron              | Melatonin | 17I28-B04-352328 | 1       |
| Fagron              | Melatonin | 17I28B04361873   | 1       |
| Fagron              | Melatonin | 191280006        | 1       |
| Fagron              | Melatonin | 15G06-B03-323733 | 3       |
| Fagron              | Melatonin | 16G06-B01-329142 | 4       |
| Fagron GmbH & Co.KG | Melatonin | 16G06-B01-324743 | 3       |

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| Supplier                  | Substance         | Batch             | Spectra |
|---------------------------|-------------------|-------------------|---------|
| Farmalabor                | Melatonin         | P1800033-000      | 1       |
| Farmalabor                | Melatonin         | R1804925          | 1       |
| Farmalabor / Farmalabor   | Melatonin         | P1201556-000      | 1       |
| Gehe                      | Melatonin         | 11L21-N04         | 1       |
| Gehe                      | Melatonin         | 11/26-N07         | 1       |
| Gehe                      | Melatonin         | 12G19-N03         | 4       |
| Gehe                      | Melatonin         | 13E22-N12         | 2       |
| Gehe                      | Melatonin         | 18210320          | 1       |
| Gehe                      | Melatonin         | 19128003          | 9       |
| GEHE                      | Melatonin         | 17I-28-B04        | 1       |
| GEHE 22.03.2014           | Melatonin         | 13167302          | 1       |
| Caelo                     | Melatonin         | 16266903          | 3       |
| Inresa                    | Melatonin         | 110005            | 1       |
| Caelo                     | Melatonin         | 17I28-B04-345376  | 1       |
| Koisser                   | Melatonin         | 140202            | 1       |
| Koisser                   | Melatonin         | 140202            | 1       |
| KS Pharma                 | Melatonin         | XPS130428         | 1       |
| Euro OTC                  | Melatonin         | 1305029-01        | 1       |
| Fagron                    | Melatonin         | 17I28-B04-344439  | 2       |
| Phoenix                   | Melatonin         | 15C20-B01         | 1       |
| Phoenix                   | Melatonin         | 3368              | 1       |
| Phoenix 03.04.2014        | Melatonin         | 12J19-N02         | 1       |
| Phönix                    | Melatonin         | 11267111          | 2       |
| Phönix                    | Melatonin         | APALC/MCT17030111 | 1       |
| Phönix                    | Melatonin         | 18210303          | 3       |
| Phönix 02.01.15           | Melatonin         | 13H21-N06         | 1       |
| Caelo                     | Melatonin         | 15G06-B03-321298  | 5       |
| Caelo                     | Melatonin         | 16266901          | 9       |
| Caelo                     | Melatonin         | 18210313          | 4       |
| sanacorp                  | Melatonin         | 14110320          | 1       |
| Sanacorp                  | Melatonin         | 161004001         | 2       |
| Sanacorp                  | Melatonin         | 161004002         | 1       |
| Sanacorp                  | Melatonin         | APALC/MLT/161101M | 1       |
| Sanacorp                  | Melatonin         | APALC/MLT&170301M | 1       |
| Sanacorp                  | Melatonin         | APALC/MLT/170301M | 2       |
| Sanacorp                  | Melatonin         | MLT/SEP/170901    | 1       |
| Sanacorp                  | Melatonin         | APMLT170901M      | 1       |
| Caelo                     | Melatonin         | 15093004          | 1       |
| -                         | Melilot herb, cut | 811Q-01664        | 1       |
| Anzag ek:3,13EUR 15.09.12 | Melilot herb, cut | 11307605          | 4       |
| Caelo                     | Melilot herb, cut | 8061204           | 1       |
| Caelo                     | Melilot herb, cut | 19071201          | 1       |
| Caelo                     | Melilot herb, cut | 24081202          | 1       |
| Caelo                     | Melilot herb, cut | 11307606          | 6       |
| Caelo                     | Melilot herb, cut | 11307601          | 1       |
| Caelo                     | Melilot herb, cut | 12231703          | 3       |
| Caelo                     | Melilot herb, cut | 12289202          | 8       |
| Caelo                     | Melilot herb, cut | 11307607          | 1       |
| Caelo                     | Melilot herb, cut | 122891202         | 1       |
| Caelo                     | Melilot herb, cut | 12289203          | 5       |
| Caelo                     | Melilot herb, cut | 25091301          | 1       |
| Caelo                     | Melilot herb, cut | 22111303          | 1       |
| Caelo                     | Melilot herb, cut | 12289206          | 1       |
| Caelo                     | Melilot herb, cut | 12289207          | 1       |
| Caelo                     | Melilot herb, cut | 12289201          | 1       |
| Caelo                     | Melilot herb, cut | 12231701          | 3       |
| Caelo                     | Melilot herb, cut | 107063            | 1       |
| Caelo                     | Melilot herb, cut | 12289205          | 4       |
| Gehe                      | Melilot herb, cut | 110324            | 1       |
| Klenk                     | Melilot herb, cut | 4151A110324       | 8       |

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| Supplier         | Substance         | Batch               | Spectra |
|------------------|-------------------|---------------------|---------|
| Klenk            | Melilot herb, cut | 4151A120912         | 1       |
| Klenk            | Melilot herb, cut | A110324             | 6       |
| Phönix           | Melilot herb, cut | 1237903             | 1       |
| -                | Melissa leaf, cut | 131146              | 1       |
| Alfred Galke     | Melissa leaf, cut | D-NI-1-9516-BC      | 1       |
| Bahnhof-Apotheke | Melissa leaf, cut | 17-120917           | 1       |
| Bombastus        | Melissa leaf, cut | 270044              | 1       |
| Bombastus        | Melissa leaf, cut | 271499              | 2       |
| Bombastus        | Melissa leaf, cut | 277722              | 1       |
| Caelo            | Melissa leaf, cut |                     | 1       |
| Caelo            | Melissa leaf, cut | 1009                | 1       |
| Caelo            | Melissa leaf, cut | CH.111111           | 1       |
| Caelo            | Melissa leaf, cut | 12032303            | 1       |
| Caelo            | Melissa leaf, cut | 12032309            | 1       |
| Caelo            | Melissa leaf, cut | 12032307            | 2       |
| Caelo            | Melissa leaf, cut | 12032316            | 3       |
| Caelo            | Melissa leaf, cut | 12032312            | 1       |
| Caelo            | Melissa leaf, cut | 25021301            | 1       |
| Caelo            | Melissa leaf, cut | 12032319            | 5       |
| Caelo            | Melissa leaf, cut | 19041303            | 1       |
| Caelo            | Melissa leaf, cut | 25061303            | 1       |
| Caelo            | Melissa leaf, cut | 13030805            | 1       |
| Caelo            | Melissa leaf, cut | 14111319            | 1       |
| Caelo            | Melissa leaf, cut | 24011407            | 1       |
| Caelo            | Melissa leaf, cut | 13214705            | 1       |
| Caelo            | Melissa leaf, cut | 13214720            | 1       |
| Caelo            | Melissa leaf, cut | 10310919            | 1       |
| Caelo            | Melissa leaf, cut | 12032318            | 1       |
| Caelo            | Melissa leaf, cut | 13030803            | 2       |
| Caelo            | Melissa leaf, cut | 2161a121009         | 1       |
| galke            | Melissa leaf, cut | 20867               | 1       |
| Gehe             | Melissa leaf, cut | 12032314            | 4       |
| Klenk            | Melissa leaf, cut | 2161A121206         | 2       |
| Klenk            | Melissa leaf, cut | 2161A151209         | 1       |
| Klenk            | Melissa leaf, cut | 111207              | 1       |
| Klenk            | Melissa leaf, cut | 2807211503          | 1       |
| Klenk            | Melissa leaf, cut | 2161A111207         | 15      |
| Klenk            | Melissa leaf, cut | 2161A110818         | 1       |
| Klenk            | Melissa leaf, cut | 27091201            | 1       |
| Klenk            | Melissa leaf, cut | 2161A120718         | 11      |
| Klenk            | Melissa leaf, cut | 2161A121009         | 14      |
| Klenk            | Melissa leaf, cut | 2161A121009/PN:1198 | 1       |
| Klenk            | Melissa leaf, cut | 2161A121029         | 4       |
| Klenk            | Melissa leaf, cut | 2161A101216         | 1       |
| Caelo            | Melissa leaf, cut | 13214707            | 1       |
| Caelo            | Melissa leaf, cut | 12032310            | 1       |
| AHD              | Menthol           | 18128014            | 1       |
| Caelo            | Menthol           | 1087209             | 2       |
| Euro OTC         | Menthol           | 15020006-02         | 1       |
| Euro OTC         | Menthol           | 1701014-01          | 22      |
| Andreas Imhof    | Menthol           | 8052015             | 1       |
| Anzag            | Menthol           | 12/19-N10           | 2       |
| Anzag            | Menthol           | 16L20-T04-044769    | 22      |
| Euro OTC         | Menthol           | 1608012-12          | 1       |
| Fagron           | Menthol           | 1219-N10            | 1       |
| Caelo            | Menthol           | Prüfnr.3712U-01855  | 1       |
| Caelo            | Menthol           | 7111201             | 1       |
| Caelo            | Menthol           | 1202041             | 1       |
| Caelo            | Menthol           | 10008029-02         | 1       |
| Caelo            | Menthol           | 20200712-2          | 1       |

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| Supplier | Substance | Batch            | Spectra |
|----------|-----------|------------------|---------|
| Caelo    | Menthol   | 12020411         | 10      |
| Caelo    | Menthol   | 12246205         | 8       |
| Caelo    | Menthol   | 12020410         | 1       |
| Caelo    | Menthol   | 25051301         | 1       |
| Caelo    | Menthol   | 13103901         | 26      |
| Caelo    | Menthol   | 130501001        | 1       |
| Caelo    | Menthol   | IntCh311052      | 1       |
| Caelo    | Menthol   | 750137           | 3       |
| Caelo    | Menthol   | 12246211         | 5       |
| Caelo    | Menthol   | 72173258         | 1       |
| Caelo    | Menthol   | 13159105         | 21      |
| Caelo    | Menthol   | 13G09-N09        | 2       |
| Caelo    | Menthol   | 29121103         | 1       |
| Caelo    | Menthol   | 687711           | 1       |
| Caelo    | Menthol   | 25041402         | 1       |
| Caelo    | Menthol   | 19051401         | 1       |
| Caelo    | Menthol   | 13377404         | 17      |
| Caelo    | Menthol   | 11091405         | 1       |
| Caelo    | Menthol   | 13377409         | 9       |
| Caelo    | Menthol   | 13377407         | 2       |
| Caelo    | Menthol   | 13377412         | 4       |
| Caelo    | Menthol   | 13377413         | 1       |
| Caelo    | Menthol   | 13103802         | 1       |
| Caelo    | Menthol   | 14183017         | 3       |
| Caelo    | Menthol   | 15076101         | 8       |
| Caelo    | Menthol   | 14183014         | 2       |
| Caelo    | Menthol   | 15076115         | 3       |
| Caelo    | Menthol   | 1507601          | 1       |
| Caelo    | Menthol   | 15363803         | 2       |
| Caelo    | Menthol   | 930716           | 1       |
| Caelo    | Menthol   | 15363809         | 10      |
| Caelo    | Menthol   | 160719M          | 1       |
| Caelo    | Menthol   | 15363810         | 14      |
| Caelo    | Menthol   | 16095602         | 3       |
| Caelo    | Menthol   | 161202M/15076111 | 1       |
| Caelo    | Menthol   | 15286212         | 2       |
| Caelo    | Menthol   | 16095606         | 17      |
| Caelo    | Menthol   |                  | 2       |
| Caelo    | Menthol   | 16095614         | 16      |
| Caelo    | Menthol   | 15076118         | 2       |
| Caelo    | Menthol   | 16095604         | 1       |
| Caelo    | Menthol   | 15286216         | 1       |
| Caelo    | Menthol   | 16095609         | 1       |
| Caelo    | Menthol   | 2416             | 1       |
| Caelo    | Menthol   | 160956           | 1       |
| Caelo    | Menthol   | 62470307         | 1       |
| Caelo    | Menthol   | 171889035483     | 1       |
| Caelo    | Menthol   | 17078006         | 2       |
| Caelo    | Menthol   | 17188906         | 3       |
| Caelo    | Menthol   | 17328803         | 5       |
| Caelo    | Menthol   | 16081805         | 1       |
| Caelo    | Menthol   | 1046973          | 4       |
| Caelo    | Menthol   | 19091805         | 1       |
| Caelo    | Menthol   | 17328804         | 19      |
| Caelo    | Menthol   | 18128007         | 4       |
| Caelo    | Menthol   | 17351506         | 1       |
| Caelo    | Menthol   | 18128012         | 1       |
| Caelo    | Menthol   | 18128015         | 16      |
| Caelo    | Menthol   | 18152202         | 2       |
| Caelo    | Menthol   | 18328605         | 16      |

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| Supplier | Substance | Batch              | Spectra |
|----------|-----------|--------------------|---------|
| Caelo    | Menthol   | 18328601           | 3       |
| Caelo    | Menthol   | 18152214           | 1       |
| Caelo    | Menthol   | 11202901           | 1       |
| Caelo    | Menthol   | 15363815           | 13      |
| Caelo    | Menthol   | 170822M/16095616   | 1       |
| Caelo    | Menthol   | 12246203           | 1       |
| Caelo    | Menthol   | 13159110           | 2       |
| Caelo    | Menthol   | 14183006           | 1       |
| Caelo    | Menthol   | 16098614           | 1       |
| Caelo    | Menthol   | 617E-01855         | 1       |
| Caelo    | Menthol   | 1119I-01855        | 1       |
| Caelo    | Menthol   | 16095613           | 16      |
| Caelo    | Menthol   | 14183004           | 13      |
| Caelo    | Menthol   | 14183008           | 3       |
| Caelo    | Menthol   | 18128015P-190718-7 | 1       |
| Caelo    | Menthol   | 90(17328804)       | 1       |
| Caelo    | Menthol   | 91(18128009)       | 1       |
| Caelo    | Menthol   | 92(18128015)       | 1       |
| Caelo    | Menthol   | 15363804           | 11      |
| Caelo    | Menthol   | 14183012           | 3       |
| Caelo    | Menthol   | 13D1N09            | 1       |
| Caelo    | Menthol   | 5117A-01855        | 1       |
| Caelo    | Menthol   | 15363805           | 11      |
| Caelo    | Menthol   | 17188903           | 20      |
| Caelo    | Menthol   | 15076113           | 10      |
| Caelo    | Menthol   | 13377402           | 3       |
| Caelo    | Menthol   | 15076112           | 10      |
| Caelo    | Menthol   | 15076219           | 1       |
| Caelo    | Menthol   | 10157615           | 1       |
| Caelo    | Menthol   | 13159104           | 4       |
| Caelo    | Menthol   | 15286209           | 1       |
| Caelo    | Menthol   | 1705022-01         | 47      |
| Caelo    | Menthol   | 192977004          | 2       |
| Caelo    | Menthol   | 133774112          | 1       |
| Caelo    | Menthol   | 1738804            | 1       |
| Caelo    | Menthol   | 18328612           | 6       |
| Caelo    | Menthol   | 17351505           | 6       |
| Caelo    | Menthol   | 18152210           | 1       |
| Caelo    | Menthol   | 14183011           | 2       |
| Caelo    | Menthol   | 15076104           | 1       |
| Caelo    | Menthol   | 15286201           | 1       |
| Caelo    | Menthol   | 16095616           | 1       |
| Caelo    | Menthol   | 17078004           | 2       |
| Caelo    | Menthol   | 17078009           | 1       |
| Caelo    | Menthol   | 18328610           | 1       |
| Caelo    | Menthol   | 190513-02          | 1       |
| Fagron   | Menthol   | 1807044-01         | 26      |
| Caelo    | Menthol   | 1608012-02         | 18      |
| Caelo    | Menthol   | 3912A-01855        | 1       |
| Caelo    | Menthol   | 1536815            | 1       |
| Caelo    | Menthol   | 1320260            | 2       |
| Caelo    | Menthol   | 314Q01855          | 1       |
| Caelo    | Menthol   | 814A-01855         | 1       |
| Caelo    | Menthol   | 515M-01855         | 1       |
| Caelo    | Menthol   | 15076215           | 1       |
| Caelo    | Menthol   | 5315I-01855        | 1       |
| Caelo    | Menthol   | 16095603           | 4       |
| Caelo    | Menthol   | 160956217188904    | 1       |
| Caelo    | Menthol   | 18128009           | 17      |
| Caelo    | Menthol   | 18152205           | 2       |

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| Supplier                 | Substance | Batch       | Spectra |
|--------------------------|-----------|-------------|---------|
| Caelo                    | Menthol   | 18152216    | 1       |
| Caelo                    | Menthol   | 13377408    | 2       |
| Caelo                    | Menthol   | 14183020    | 1       |
| Caelo                    | Menthol   | 1608012-01  | 27      |
| Caelo                    | Menthol   | 17351501    | 1       |
| Caelo                    | Menthol   | 1115262     | 2       |
| Caelo                    | Menthol   | 1838605     | 1       |
| Caelo                    | Menthol   | 16095619    | 17      |
| Caecolo/Gehe             | Menthol   | 16096619    | 1       |
| Caesar & Loretz GmbH     | Menthol   | 19162801    | 4       |
| Caesar & Loretz GmbH     | Menthol   | 18328604    | 3       |
| Caesar & Loretz GmbH,... | Menthol   | 11202910    | 6       |
| Caesar & Loretz GmbH,... | Menthol   | 12020402    | 6       |
| Caesar/Noweda            | Menthol   | 12020403    | 1       |
| Caesar/Noweda            | Menthol   | 15076111    | 2       |
| Celo/AHD                 | Menthol   | 16095620    | 10      |
| Eurho                    | Menthol   | 170502201   | 4       |
| EuRho                    | Menthol   | 2910A-01855 | 1       |
| EuRho                    | Menthol   | 915A-01855  | 1       |
| Euro OTC                 | Menthol   | 1802003/01  | 1       |
| Euro OTC                 | Menthol   | 170101401   | 1       |
| Euro OTC                 | Menthol   | 1305010-02  | 8       |
| Euro OTC                 | Menthol   | 130501002   | 1       |
| Euro OTC                 | Menthol   | 1002019-03  | 1       |
| Euro OTC                 | Menthol   | 14030222-02 | 1       |
| Euro OTC                 | Menthol   | 1502006-01  | 16      |
| Euro OTC                 | Menthol   | 150200601   | 1       |
| Euro OTC                 | Menthol   | 1502006-02  | 19      |
| Euro OTC                 | Menthol   | 1603021-01  | 1       |
| Euro OTC                 | Menthol   | 1602024-01  | 1       |
| Euro OTC                 | Menthol   | 160801201   | 2       |
| Euro OTC                 | Menthol   | 20116       | 1       |
| Euro OTC                 | Menthol   | 1608012-1   | 1       |
| Euro OTC                 | Menthol   | 18121718    | 1       |
| Euro OTC                 | Menthol   | 1912006-01  | 3       |
| Euro OTC                 | Menthol   | 1146105     | 3       |
| Euro OTC                 | Menthol   | 1807044_01  | 1       |
| Euro OTC                 | Menthol   | 1701014_01  | 1       |
| Euro OTC                 | Menthol   | 1204036-02  | 4       |
| Euro OTC                 | Menthol   | 696773      | 1       |
| Euro OTC                 | Menthol   | 1210017-02  | 11      |
| Euro OTC                 | Menthol   | 1204036-1   | 1       |
| Euro OTC                 | Menthol   | 6102014B    | 1       |
| Euro OTC                 | Menthol   | 25021709    | 1       |
| Euro OTC                 | Menthol   | 170104-01   | 1       |
| Euro OTC                 | Menthol   | 170101402   | 4       |
| Euro OTC                 | Menthol   | 807044-011  | 1       |
| Euro OTC                 | Menthol   | 1204036-01  | 11      |
| Euro OTC                 | Menthol   | 120403602   | 1       |
| Euro OTC                 | Menthol   | 807862      | 1       |
| Euro OTC                 | Menthol   | 1603024-01  | 44      |
| Euro OTC                 | Menthol   | 1111020-01  | 1       |
| Euro OTC                 | Menthol   | PM14        | 1       |
| Euro OTC                 | Menthol   | 1905013-02  | 8       |
| Euro OTC                 | Menthol   | 1403022-01  | 3       |
| Euro OTC                 | Menthol   | 1502006     | 1       |
| Euro OTC                 | Menthol   | 1905013-01  | 15      |
| Euro OTC                 | Menthol   | 1905013     | 1       |
| Euro OTC                 | Menthol   | 180704401   | 2       |
| Euro OTC                 | Menthol   | 120-4036-02 | 2       |

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| Supplier   | Substance | Batch              | Spectra |
|------------|-----------|--------------------|---------|
| Euro OTC   | Menthol   | 1008029-01         | 1       |
| Euro OTC   | Menthol   | 1105028-01         | 1       |
| Euro OTC   | Menthol   | 1509045-01         | 4       |
| Euro OTC   | Menthol   | 141000401          | 1       |
| Euro OTC   | Menthol   | 1310J-01855        | 1       |
| Euro OTC   | Menthol   | 1410004-01         | 24      |
| Euro OTC   | Menthol   | 140322-01          | 1       |
| Euro OTC   | Menthol   | 1701014-2          | 1       |
| Euro OTC   | Menthol   | 1705022011         | 1       |
| Euro OTC   | Menthol   | 1807044-02         | 3       |
| Euro OTC   | Menthol   | 1509045            | 2       |
| Euro OTC   | Menthol   | 1701014-02         | 27      |
| Euro OTC   | Menthol   | 1210017-01         | 5       |
| Euro OTC   | Menthol   | 140302201          | 2       |
| Euro OTC   | Menthol   | 1410004-02         | 14      |
| Euro OTC   | Menthol   | 180200301          | 4       |
| Euro OTC   | Menthol   | 150904502          | 1       |
| Euro OTC   | Menthol   | 1001505            | 3       |
| Euro OTC   | Menthol   | 1802003-01         | 42      |
| Euro OTC   | Menthol   | 17050022-01        | 1       |
| Euro OTC   | Menthol   | 1987209            | 1       |
| Europharm  | Menthol   | 130501-01          | 1       |
| Euro OTC   | Menthol   | 5116U-01855        | 2       |
| Fagron     | Menthol   | 11C01-N01          | 1       |
| Fagron     | Menthol   | 12Cos-N03          | 1       |
| Fagron     | Menthol   | 12D23-N06          | 6       |
| Fagron     | Menthol   | 12F01-N14          | 2       |
| Fagron     | Menthol   | 12G20-N02          | 3       |
| Fagron     | Menthol   | 11G19-N07          | 1       |
| Fagron     | Menthol   | 13D16-N09          | 9       |
| Fagron     | Menthol   | 13G09-N090204/520  | 1       |
| Fagron     | Menthol   | 13J21-N04          | 2       |
| Fagron     | Menthol   | 14H29-M02          | 10      |
| Fagron     | Menthol   | 778301             | 1       |
| Fagron     | Menthol   | 14100041-01        | 1       |
| Fagron     | Menthol   | 16L20-To4          | 1       |
| Fagron     | Menthol   | 16L20-T04-053177   | 13      |
| Fagron     | Menthol   | 18L04-T06-065445   | 12      |
| Fagron     | Menthol   | 180L04-T06-065445  | 1       |
| Fagron     | Menthol   | 16120T04-053177    | 1       |
| Fagron     | Menthol   | 12/19-N100554/560  | 1       |
| Fagron     | Menthol   | 14H29-M04          | 1       |
| Fagron     | Menthol   | 16L20T04044769     | 1       |
| Fagron     | Menthol   | 18G02-T30          | 3       |
| Fagron     | Menthol   | 12C05-N03          | 1       |
| Fagron     | Menthol   | 13D16-N090631/1300 | 1       |
| Fagron     | Menthol   | 16L20T04053177     | 1       |
| Fagron     | Menthol   | 1509045-03         | 15      |
| Fagron     | Menthol   | 12I19-N10          | 2       |
| Fagron     | Menthol   | 18G02T30           | 1       |
| Fagron     | Menthol   | 18204-T06          | 1       |
| Fagron     | Menthol   | 13016-N09          | 1       |
| Fagron     | Menthol   | 18G02-T30-062159   | 16      |
| Fagron     | Menthol   | 18L20-T04          | 1       |
| Fagron     | Menthol   | 18L04-T06-65445    | 1       |
| Fagron     | Menthol   | 18L04-T06          | 2       |
| Fargo/Gehe | Menthol   | 18G02-T30062159    | 1       |
| Fiebig     | Menthol   | 16095625           | 3       |
| Finze      | Menthol   | 9221710            | 1       |
| Fagron     | Menthol   | 16L20-T04          | 2       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Frey*Lau GmbH            | Menthol                  | 1305010-01           | 11      |
| Frey*Lau GmbH            | Menthol                  | 973192               | 4       |
| Frey+Lau                 | Menthol                  | 926636               | 1       |
| Frey+Lau GmbH            | Menthol                  | 1509045-02           | 12      |
| Gehe/ 27.10.12 EuRho     | Menthol                  | 11219216             | 1       |
| Euro OTC                 | Menthol                  | 15-0904502           | 1       |
| Fagron                   | Menthol                  | 976035               | 1       |
| Hedinger/Phönix          | Menthol                  | 17328802             | 1       |
| Imhof                    | Menthol                  | 15-5401              | 1       |
| Euro OTC                 | Menthol                  | 1705022              | 1       |
| Nachprüfung              | Menthol                  | 123456               | 1       |
| Nachprüfung              | Menthol                  | 28511041             | 1       |
| Norex Flavours Pvt. L... | Menthol                  | 15286207             | 1       |
| Norex Flavours Pvt. L... | Menthol                  | 15286205             | 3       |
| Noweda                   | Menthol                  | 17188904             | 22      |
| Noweda                   | Menthol                  | 1807044              | 1       |
| Euro OTC                 | Menthol                  | 858607               | 2       |
| Euro OTC                 | Menthol                  | 721123               | 1       |
| Phoenix                  | Menthol                  | 1403022-02           | 13      |
| Phoenix                  | Menthol                  | 16095617             | 2       |
| Phoenix                  | Menthol                  | 3127                 | 1       |
| Phoenix/Cealo            | Menthol                  | 1509045-01/4116F-018 | 1       |
| Phönix                   | Menthol                  | 12246204             | 2       |
| Sanacorp                 | Menthol                  | 6/AKD3               | 1       |
| Caelo                    | Menthol                  | 15076106             | 11      |
| Caelo                    | Menthol                  | 1/AD1                | 1       |
| Caelo                    | Menthol                  | 190501301            | 1       |
| siehe protokoll          | Menthol                  | 1008029-02           | 1       |
| Caelo                    | Mepivacaine hydrochlo... | 13G05-N02            | 2       |
| Fagron                   | Mepivacaine hydrochlo... | 13G05N02             | 1       |
| Fagron                   | Mepivacaine hydrochlo... | 15I16-B-325107       | 2       |
| Fagron                   | Mepivacaine hydrochlo... | 15I16-B01            | 1       |
| Fagron                   | Mepivacaine hydrochlo... | 12E31-B40-305570     | 1       |
| Fagron                   | Mepivacaine hydrochlo... | 12F20-N07            | 1       |
| Fagron                   | Mepivacaine hydrochlo... | 15E04-B04-330855     | 1       |
| Fagron                   | Mepivacaine hydrochlo... | 15I16-B01-341738     | 1       |
| Fagron                   | Mepivacaine hydrochlo... | 15I16-B01-356826     | 1       |
| Fagron                   | Mepivacaine hydrochlo... | 19F25-B02            | 1       |
| Euro OTC                 | Mesalazine               | 1611019-03           | 2       |
| Euro OTC                 | Mesalazine               | 1902013-01           | 9       |
| Euro OTC                 | Mesalazine               | 190213-01            | 1       |
| Euro OTC                 | Mesalazine               | 1611019-01           | 5       |
| Euro OTC                 | Mesalazine               | 1902013.01           | 1       |
| Euro OTC                 | Mesalazine               | 1206029-04           | 1       |
| Euro OTC                 | Mesalazine               | 1602005-01           | 3       |
| Euro OTC                 | Mesalazine               | 1602005-02           | 7       |
| Euro OTC                 | Mesalazine               | 190201301            | 1       |
| Fagron                   | Mesalazine               | 16I28-B02-327679     | 24      |
| Fagron                   | Mesalazine               | 18C30-B05-353048     | 5       |
| Fagron                   | Mesalazine               | 18I14-B01-359337     | 1       |
| Caelo                    | Metamizol sodium mono... | 16161007             | 1       |
| Caelo                    | Metamizol sodium mono... | 18026504             | 1       |
| Caelo                    | Metamizol sodium mono... | 17058404             | 2       |
| anzag 18.12.14 25,19     | Methacholine chloride    | 14G30-B03-296209     | 1       |
| Caelo                    | Methacholine chloride    | 16329901             | 2       |
| Euro OTC                 | Methacholine chloride    | 2001028-01           | 1       |
| Fagron                   | Methacholine chloride    | 14G30-B03-296210     | 1       |
| Fagron                   | Methacholine chloride    | 10031504             | 1       |
| Fagron                   | Methacholine chloride    | 24061503             | 1       |
| Fagron                   | Methacholine chloride    | 312160               | 1       |

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| Supplier      | Substance             | Batch            | Spectra |
|---------------|-----------------------|------------------|---------|
| Fagron        | Methacholine chloride | 15F10-B02-315523 | 1       |
| Fagron        | Methacholine chloride | 15F10-B02-315831 | 1       |
| Fagron        | Methacholine chloride | 17D13-B04-334377 | 3       |
| Fagron        | Methacholine chloride | 13121712         | 1       |
| Fagron        | Methacholine chloride | 17D13-B04-334378 | 1       |
| Fagron        | Methacholine chloride | 17h03-b02-346564 | 1       |
| Fagron        | Methacholine chloride | 19H07-B04-365768 | 2       |
| Fagron        | Methacholine chloride | 19H07-B08-365767 | 1       |
| Fagron        | Methacholine chloride | 19H07-B04365767  | 1       |
| Fagron        | Methacholine chloride | 16L20-B01-329970 | 1       |
| Fagron        | Methacholine chloride | 13/13-N03        | 2       |
| Fagron        | Methacholine chloride | 16L20-B01        | 1       |
| Fagron        | Methacholine chloride | 17H03-B02-346564 | 7       |
| Fagron        | Methacholine chloride | 17D13-B04        | 1       |
| Fagron        | Methacholine chloride | 14K20-B03-300973 | 2       |
| Fagron        | Methacholine chloride | 15F10-B02-312160 | 1       |
| Fagron        | Methacholine chloride | 13G10-N05        | 1       |
| Fagron        | Methacholine chloride | 17H03-B02-346563 | 3       |
| Phoenix/Cealo | Methacholine chloride | 16L20-B01-329968 | 1       |
| Caelo         | Methionine            | 16274009         | 1       |
| Caelo         | Methionine            | 17257501         | 2       |
| Caelo         | Methionine            | 17257502         | 2       |
| Caelo         | Methionine            | 18049105         | 1       |
| Caelo         | Methionine            | 16274002         | 1       |
| Euro OTC      | Methionine            | 1602012-01       | 1       |
| Fagron        | Methionine            | 13G09-N02        | 1       |
| Fagron        | Methionine            | 15A15-B08-307753 | 1       |
| Audor Pharma  | Methoxsalen           | AP15244213M      | 6       |
| Audor Pharma  | Methoxsalen           | APHCFMPC16011M   | 8       |
| Audor Pharma  | Methoxsalen           | 15244213         | 1       |
| Audor Pharma  | Methoxsalen           | AP1011024-01M    | 1       |
| Audor Pharma  | Methoxsalen           | 1203009M         | 1       |
| Audor Pharma  | Methoxsalen           | APHCFMPC18003M   | 1       |
| Bombastus     | Methoxsalen           | 15J15-B03-336704 | 1       |
| Caelo         | Methoxsalen           | 11376413         | 2       |
| Caelo         | Methoxsalen           | 15099802         | 1       |
| Caelo         | Methoxsalen           | 15244204         | 4       |
| Caelo         | Methoxsalen           | 150613-01        | 1       |
| Caelo         | Methoxsalen           | 15244211         | 1       |
| Caelo         | Methoxsalen           | 18A12-B50-354863 | 1       |
| Caelo         | Methoxsalen           | 16/079/M         | 1       |
| Caelo         | Methoxsalen           | 15244216         | 1       |
| Caelo         | Methoxsalen           | 16103008         | 1       |
| Caelo         | Methoxsalen           | 19196001         | 1       |
| Caelo         | Methoxsalen           | 11376420         | 1       |
| Caelo         | Methoxsalen           | 15244209         | 1       |
| Caelo         | Methoxsalen           | 17078108         | 3       |
| Caelo         | Methoxsalen           | 1409003-01       | 10      |
| Caelo         | Methoxsalen           | 1409003-02       | 3       |
| Caelo         | Methoxsalen           | 11376433         | 1       |
| Caelo         | Methoxsalen           | 17078101         | 2       |
| Caelo         | Methoxsalen           | 1136428          | 1       |
| EuRho/ AHD    | Methoxsalen           | 16103019         | 2       |
| Euro OTC      | Methoxsalen           | 1203009-01       | 1       |
| Euro OTC      | Methoxsalen           | 140900302        | 2       |
| Euro OTC      | Methoxsalen           | 150300901        | 1       |
| Euro OTC      | Methoxsalen           | 1506013_01       | 1       |
| Euro OTC      | Methoxsalen           | 1608019-02       | 17      |
| Euro OTC      | Methoxsalen           | 1104010-01       | 2       |
| Euro OTC      | Methoxsalen           | 1503009-02       | 8       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Euro OTC                 | Methoxsalen              | 1306041-01       | 8       |
| Euro OTC                 | Methoxsalen              | 120901501        | 1       |
| Euro OTC                 | Methoxsalen              | 1608019-01       | 4       |
| Euro OTC                 | Methoxsalen              | 1503009-01       | 18      |
| Euro OTC                 | Methoxsalen              | 1506013-02       | 7       |
| Euro OTC                 | Methoxsalen              | 1802021-01       | 25      |
| Euro OTC                 | Methoxsalen              | 1209015-01       | 7       |
| Euro OTC                 | Methoxsalen              | 1506013-01       | 16      |
| Euro OTC                 | Methoxsalen              | 1904009-01       | 7       |
| Euro OTC                 | Methoxsalen              | 1608019          | 1       |
| Fagron                   | Methoxsalen              | 11f21-n02        | 1       |
| Fagron                   | Methoxsalen              | 12E02-N05        | 2       |
| Fagron                   | Methoxsalen              | 12G02-N14        | 1       |
| Fagron                   | Methoxsalen              | 14F06-B05-296500 | 1       |
| Fagron                   | Methoxsalen              | 14F06-B05-301978 | 1       |
| Fagron                   | Methoxsalen              | 15F23-B03-318166 | 5       |
| Fagron                   | Methoxsalen              | 21111814         | 1       |
| Fagron                   | Methoxsalen              | 15F23-B03-316262 | 1       |
| Fagron                   | Methoxsalen              | 15J15-B03-321321 | 1       |
| Fagron                   | Methoxsalen              | MS01/13-14       | 1       |
| Fagron                   | Methoxsalen              | 11F21-N02        | 1       |
| Fagron                   | Methoxsalen              | 15J15-B03-341859 | 1       |
| Fagron                   | Methoxsalen              | 15C10-B99-306266 | 1       |
| Fagron                   | Methoxsalen              | 15F23-B03-309644 | 1       |
| Fagron                   | Methoxsalen              | 2111A-03262      | 2       |
| Fagron                   | Methoxsalen              | 15F23-B03        | 1       |
| Fagron                   | Methoxsalen              | 14f06-b05-296500 | 1       |
| Fagron                   | Methoxsalen              | 14F06-B05-296501 | 3       |
| Fagron                   | Methoxsalen              | 19H05-B02-366102 | 1       |
| Herbal creations/Caes... | Methoxsalen              | 15244208         | 1       |
| Herbal creations/Caes... | Methoxsalen              | 15244212         | 1       |
| Herbal Creations/Caes... | Methoxsalen              | 15244205         | 3       |
| Herbal Creations/Caes... | Methoxsalen              | 15244203         | 1       |
| Nachprüfung              | Methoxsalen              | 4211Q-03262      | 1       |
| Noweda                   | Methoxsalen              | 11D07-N16        | 3       |
| Noweda                   | Methoxsalen              | 19044103         | 1       |
| Phoenix                  | Methoxsalen              | 14F06-B05-296502 | 1       |
| Euro OTC                 | Methoxsalen              | 160801902        | 1       |
| Sanacorp                 | Methoxsalen              | 1AKD6            | 1       |
| Fagron                   | Methyl-4-hydroxybenzo... | 13B25-N03        | 2       |
| Bombastus                | Methyl-4-hydroxybenzo... | 1212011-01       | 2       |
| Caelo                    | Methyl-4-hydroxybenzo... | 13268803         | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 11090031         | 4       |
| Caelo                    | Methyl-4-hydroxybenzo... | 1108211930       | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 11345115         | 7       |
| Caelo                    | Methyl-4-hydroxybenzo... | 9011303          | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 11345120         | 2       |
| Caelo                    | Methyl-4-hydroxybenzo... | 713Q-01930       | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 13081308         | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 12251624         | 7       |
| Caelo                    | Methyl-4-hydroxybenzo... | 12251605         | 2       |
| Caelo                    | Methyl-4-hydroxybenzo... | 11090003         | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 13268802         | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 6091402          | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 13268813         | 5       |
| Caelo                    | Methyl-4-hydroxybenzo... | 13268804         | 4       |
| Caelo                    | Methyl-4-hydroxybenzo... | 13268819         | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 14120208         | 5       |
| Caelo                    | Methyl-4-hydroxybenzo... | 15063806         | 9       |
| Caelo                    | Methyl-4-hydroxybenzo... | 12081502         | 1       |

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| Supplier              | Substance                | Batch       | Spectra |
|-----------------------|--------------------------|-------------|---------|
| Caelo                 | Methyl-4-hydroxybenzo... | 13268821    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15063813    | 2       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15063812    | 3       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15298102    | 2       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15063818    | 5       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15063820    | 3       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15444911    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15444913    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15444905    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... |             | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 16256104    | 3       |
| Caelo                 | Methyl-4-hydroxybenzo... | 16256118    | 6       |
| Caelo                 | Methyl-4-hydroxybenzo... | 11345115    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 17343002    | 14      |
| Caelo                 | Methyl-4-hydroxybenzo... | 17343010    | 8       |
| Caelo                 | Methyl-4-hydroxybenzo... | 1816903     | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 19130203    | 4       |
| Caelo                 | Methyl-4-hydroxybenzo... | 79/19       | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 191302001   | 4       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15444916    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 13268815    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 13268813    | 2       |
| Caelo                 | Methyl-4-hydroxybenzo... | 16256115    | 3       |
| Caelo                 | Methyl-4-hydroxybenzo... | 11345103    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15298102    | 10      |
| Caelo                 | Methyl-4-hydroxybenzo... | 11090031    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 19130205    | 8       |
| Caelo                 | Methyl-4-hydroxybenzo... | 12251619    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 13268809    | 6       |
| Caelo                 | Methyl-4-hydroxybenzo... | Caelo       | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 12251611    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15222203    | 4       |
| Caelo                 | Methyl-4-hydroxybenzo... | 16256103    | 4       |
| Caelo                 | Methyl-4-hydroxybenzo... | 16256117    | 2       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15063802    | 6       |
| Caelo                 | Methyl-4-hydroxybenzo... | 17343013    | 16      |
| Caelo                 | Methyl-4-hydroxybenzo... | 18176910    | 10      |
| Caelo                 | Methyl-4-hydroxybenzo... | 15063819    | 5       |
| Caelo                 | Methyl-4-hydroxybenzo... | 17158101    | 26      |
| Caelo                 | Methyl-4-hydroxybenzo... | 13268804    | 6       |
| Caelo                 | Methyl-4-hydroxybenzo... | 111003301   | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 1251624     | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15063803    | 1       |
| Caelo                 | Methyl-4-hydroxybenzo... | 15298101    | 1       |
| Caesar & Loretz GmbH  | Methyl-4-hydroxybenzo... | 18176903    | 18      |
| Caesar&lorenz,Phoenix | Methyl-4-hydroxybenzo... | 13268821    | 1       |
| Eigenherstellung      | Methyl-4-hydroxybenzo... | 100912PML01 | 1       |
| Eigenherstellung      | Methyl-4-hydroxybenzo... | 4.09.2014-1 | 1       |
| EuRho                 | Methyl-4-hydroxybenzo... | 110403101   | 1       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1009022-01  | 1       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1401027-01  | 1       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1406005-01  | 1       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1706005-01  | 8       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1758101     | 1       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1807009-01  | 19      |
| Euro OTC              | Methyl-4-hydroxybenzo... | EA2781      | 2       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1507042-01  | 10      |
| Euro OTC              | Methyl-4-hydroxybenzo... | 280903701   | 2       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 1706005-02  | 3       |
| Euro OTC              | Methyl-4-hydroxybenzo... | 172620      | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Euro OTC                 | Methyl-4-hydroxybenzo... | 3115M-01930      | 1       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 140600501        | 1       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 1601037-01       | 11      |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 1507042-02       | 4       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 1401027-02       | 2       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 2717M-01930      | 1       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 3518A-01930      | 1       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 2606022          | 1       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 4312I-01930      | 1       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 4314U-01930      | 1       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 1902025-01       | 3       |
| Fagron                   | Methyl-4-hydroxybenzo... | 12H02-N08        | 1       |
| Fagron                   | Methyl-4-hydroxybenzo... | 20111125-1       | 1       |
| Fagron                   | Methyl-4-hydroxybenzo... | 13E27-N09        | 1       |
| Fagron                   | Methyl-4-hydroxybenzo... |                  | 1       |
| Fagron                   | Methyl-4-hydroxybenzo... | 12D18-N01        | 1       |
| Gatt-Koller              | Methyl-4-hydroxybenzo... | 1803308          | 1       |
| GATT-KOLLER/PHOENIX      | Methyl-4-hydroxybenzo... | 6112/01142814    | 1       |
| Gehe                     | Methyl-4-hydroxybenzo... | 11090020         | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 15063819/1210217 | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 11090030         | 1       |
| Caelo                    | Methyl-4-hydroxybenzo... | 290114PML01      | 1       |
| Nachprüfung vom 31.12... | Methyl-4-hydroxybenzo... | 12251624         | 2       |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 1502009-01       | 10      |
| Euro OTC                 | Methyl-4-hydroxybenzo... | 1909009-01       | 2       |
| Phönix                   | Methyl-4-hydroxybenzo... | 2AKD3            | 1       |
| phönix 4.12.2013         | Methyl-4-hydroxybenzo... | 1212011/01       | 1       |
| Fagron                   | Methylcellulose          | 131301(09)       | 1       |
| Caelo                    | Methylcellulose          | 12044931         | 2       |
| Caelo                    | Methylcellulose          | 10247604         | 1       |
| Caelo                    | Methylcellulose          | 12044907         | 1       |
| Caelo                    | Methylcellulose          | 12044918         | 2       |
| Caelo                    | Methylcellulose          | 12044927         | 6       |
| Caelo                    | Methylcellulose          | 13021401         | 1       |
| Caelo                    | Methylcellulose          | 20021401         | 1       |
| Caelo                    | Methylcellulose          | 5081404          | 1       |
| Caelo                    | Methylcellulose          | 14197502         | 4       |
| Caelo                    | Methylcellulose          | 13130121         | 1       |
| Caelo                    | Methylcellulose          | 15179602         | 13      |
| Caelo                    | Methylcellulose          | 15179602         | 1       |
| Caelo                    | Methylcellulose          | 16060206         | 12      |
| Caelo                    | Methylcellulose          | 16060210         | 10      |
| Caelo                    | Methylcellulose          | 16060202         | 1       |
| Caelo                    | Methylcellulose          | 16284003         | 11      |
| Caelo                    | Methylcellulose          | 17170404         | 7       |
| Caelo                    | Methylcellulose          | 16284004         | 2       |
| Caelo                    | Methylcellulose          | 18045101         | 10      |
| Caelo                    | Methylcellulose          | 183318002        | 2       |
| Caelo                    | Methylcellulose          | 1628404          | 1       |
| Caelo                    | Methylcellulose          | 14197514         | 6       |
| Caelo                    | Methylcellulose          | 12044917         | 1       |
| Caelo                    | Methylcellulose          | 15179605         | 7       |
| Caelo                    | Methylcellulose          | 16284006         | 10      |
| Caelo                    | Methylcellulose          | 18045107         | 2       |
| Caelo                    | Methylcellulose          | 13130115         | 1       |
| Caelo                    | Methylcellulose          | 14197513         | 1       |
| Caelo                    | Methylcellulose          | 17170405         | 12      |
| Caelo                    | Methylcellulose          | 13130121         | 2       |
| Caelo                    | Methylcellulose          | 14197514         | 2       |
| Caelo                    | Methylcellulose          | 13130104         | 5       |

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| Supplier              | Substance                | Batch               | Spectra |
|-----------------------|--------------------------|---------------------|---------|
| Caelo                 | Methylcellulose          | 13130115            | 5       |
| Caelo                 | Methylcellulose          | 18045103            | 2       |
| Caelo                 | Methylcellulose          | 18331804            | 1       |
| Caelo                 | Methylcellulose          | 18331806            | 14      |
| Caelo                 | Methylcellulose          | 17170406            | 1       |
| Caelo                 | Methylcellulose          | 13130109            | 5       |
| Caesar & Loretz GmbH  | Methylcellulose          | 12044922            | 3       |
| Caesar & Loretz GmbH  | Methylcellulose          | 18045114            | 3       |
| Caesar & Loretz GmbH  | Methylcellulose          | 18331803            | 10      |
| Euro OTC              | Methylcellulose          | 10247609            | 1       |
| Fagron                | Methylcellulose          | 12H06-N06           | 2       |
| Fagron                | Methylcellulose          | 13E02-B03-290531    | 1       |
| Fagron                | Methylcellulose          | 14A28-B04-295982    | 1       |
| Fagron                | Methylcellulose          | 13/26-N04           | 1       |
| Fagron                | Methylcellulose          | 15G08B14314845      | 1       |
| Sanacorp              | Methylcellulose          | 1717405             | 1       |
| Caelo                 | Methylcellulose          | 14197502            | 2       |
| Caelo                 | Methylcellulose          | 12044903            | 2       |
| Euro OTC              | Methylcobalamin          | 1711031-01          | 1       |
| Euro OTC              | Methylcobalamin          | 1804006-01          | 1       |
| Euro OTC              | Methylcobalamin          | 1601043-02          | 1       |
| Fagron                | Methylprednisolone       | 12D17-N04           | 1       |
| Fagron                | Methylprednisolone       | 18A03-B05           | 1       |
| Caelo                 | Methylrosanilinium ch... | 9238107             | 1       |
| Caelo                 | Methylrosanilinium ch... | 12H28-N06           | 1       |
| Caelo                 | Methylrosanilinium ch... | 3455360             | 1       |
| Caelo                 | Methylrosanilinium ch... | 13184801            | 1       |
| Caelo                 | Methylrosanilinium ch... | 12H28-N06           | 1       |
| Caelo                 | Methylrosanilinium ch... | 9238109             | 1       |
| Caelo                 | Methylrosanilinium ch... | 9238106             | 1       |
| Fagron                | Methylrosanilinium ch... | 12H28-N06           | 1       |
| Fagron                | Methylrosanilinium ch... | 13H28-N03           | 2       |
| Fagron                | Methylrosanilinium ch... | 1989                | 2       |
| Fagron                | Methylrosanilinium ch... | 13G03N11            | 1       |
| Fagron                | Methylrosanilinium ch... | 13H28-N03           | 1       |
| Fagron                | Methylrosanilinium ch... | 13G03-N011          | 1       |
| Fagron                | Methylrosanilinium ch... | 13H28-N03           | 18      |
| Fagron                | Methylrosanilinium ch... | 13H28-N03-0161-1030 | 1       |
| Fagron                | Methylrosanilinium ch... | 12-17-N050109-140   | 1       |
| Fagron                | Methylrosanilinium ch... | 12D19-N01           | 1       |
| Fagron                | Methylrosanilinium ch... | 13H28-N03           | 1       |
| Fagron                | Methylrosanilinium ch... | 13G03-N11           | 1       |
| Fagron                | Methylrosanilinium ch... | 12I17-N05           | 1       |
| Noweda                | Methylrosanilinium ch... | 9238104             | 1       |
| Noweda                | Methylrosanilinium ch... | 12H28-N06           | 1       |
| Noweda                | Methylrosanilinium ch... | 2159                | 2       |
| Caelo                 | Methylrosanilinium ch... | 12/17-N05           | 1       |
| phönix                | Methylrosanilinium ch... | 13184811            | 1       |
| Caelo                 | Metoclopramide hydroc... | 15227001            | 17      |
| Caelo                 | Metoclopramide hydroc... | 3414U-018969        | 1       |
| Caelo                 | Metoclopramide hydroc... | 2818Q-01869         | 1       |
| Caesar&lorenz,Phoenix | Metoclopramide hydroc... | 14193101            | 2       |
| Fragon/ Sanacorp      | Metoclopramide hydroc... | 1/17M               | 1       |
| Andor                 | Metoprolol tartrate      | APMTP0117MT         | 1       |
| Antares               | Metoprolol tartrate      | 1014Q-07308         | 1       |
| Audor Pharma          | Metoprolol tartrate      | APMTP00117MT        | 13      |
| Audor Pharma          | Metoprolol tartrate      | APMTP02218MT        | 11      |
| Audor Pharma          | Metoprolol tartrate      | MTP00117MT          | 1       |
| Caelo                 | Metoprolol tartrate      | APMT00117MT         | 1       |
| Caelo                 | Metoprolol tartrate      | 1729314P-200715-1   | 1       |

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| Supplier                 | Substance           | Batch               | Spectra |
|--------------------------|---------------------|---------------------|---------|
| Caelo                    | Metoprolol tartrate | 17G03-B09-351672    | 2       |
| Euro OTC                 | Metoprolol tartrate | 2001021-01          | 2       |
| Fagro                    | Metoprolol tartrate | 16MD000095          | 1       |
| Fagron                   | Metoprolol tartrate | 18K26-B01-362451    | 1       |
| Fagron                   | Metoprolol tartrate | 16E31-B03-327107    | 23      |
| Fagron                   | Metoprolol tartrate | 17G03-B09-347089    | 1       |
| Fagron                   | Metoprolol tartrate | 1700305RII          | 1       |
| Fagron                   | Metoprolol tartrate | 17G03-B09           | 1       |
| Fagron                   | Metoprolol tartrate | 17G03-B03-353935    | 1       |
| Fagron                   | Metoprolol tartrate | 18KS26-B01          | 1       |
| Fagron                   | Metoprolol tartrate | F03-3669304         | 1       |
| Fagron                   | Metoprolol tartrate | 18K26-B01-359370    | 2       |
| Fagron                   | Metoprolol tartrate | 17g03-B09-350669    | 1       |
| Fagron                   | Metoprolol tartrate | 17G03-B09-342813    | 1       |
| Fagron                   | Metoprolol tartrate | 17G03-B09-350669    | 3       |
| Fagron                   | Metoprolol tartrate | 17G03-B09-353935    | 2       |
| Fagron                   | Metoprolol tartrate | 18K26-B01-355911    | 3       |
| Fagron                   | Metoprolol tartrate | 18K26-B01-359371    | 2       |
| Fagron                   | Metoprolol tartrate | 18K26-B01           | 1       |
| Fagron                   | Metoprolol tartrate | B01-3593700         | 1       |
| Fagron                   | Metoprolol tartrate | 17G03-B09-345302    | 1       |
| Fagron                   | Metoprolol tartrate | 17G03-B09-340197    | 2       |
| Audor Pharma             | Metoprolol tartrate | APMTP0C117MT        | 1       |
| HELIOS Klinikum Erfur... | Metoprolol tartrate | 405005RIIC          | 1       |
| Inresa                   | Metoprolol tartrate | 4050005RIIB         | 1       |
| Inresa                   | Metoprolol tartrate | 504005RIIC/29082016 | 1       |
| Klosterring              | Metoprolol tartrate | 17G03-B09-345301    | 1       |
| Audor Pharma             | Metoprolol tartrate | MTP02218            | 1       |
| Sidonia                  | Metoprolol tartrate | 405005RIIC/09062017 | 1       |
| Sigma Adrich/Alliance... | Metoprolol tartrate | PHR1076             | 1       |
| Sigma-Aldrich GmbH       | Metoprolol tartrate | LRAA6905            | 4       |
| Th. Geyer                | Metoprolol tartrate | 56392-17-7          | 1       |
| Fagron                   | Metoprolol tartrate | 16E31-B03-325535    | 1       |
| X                        | Metoprolol tartrate |                     | 1       |
| ACM                      | Metronidazole       | EG:207-136-1        | 1       |
| AHD                      | Metronidazole       | 16I19-B04-329160    | 6       |
| Fagron                   | Metronidazole       | 13/21-N7            | 2       |
| ALH                      | Metronidazole       | 1609028-01          | 41      |
| Anzag                    | Metronidazole       | 11373512            | 1       |
| Anzag 21.10.14 EK 2...   | Metronidazole       | 13095007            | 6       |
| Anzag 15.12.17 3.41      | Metronidazole       | 1705812             | 1       |
| Caelo                    | Metronidazole       | 17058026            | 18      |
| Caelo                    | Metronidazole       | 11319824            | 2       |
| Bombastus                | Metronidazole       | 123Validierung      | 1       |
| Bombastus                | Metronidazole       | 15253032            | 15      |
| Caelo                    | Metronidazole       | 12339519            | 13      |
| Caelo                    | Metronidazole       | 11319812            | 1       |
| Caelo                    | Metronidazole       | 10368313            | 1       |
| Caelo                    | Metronidazole       | 28061204            | 1       |
| Caelo                    | Metronidazole       | 607211870           | 1       |
| Caelo                    | Metronidazole       | 11319819            | 1       |
| Caelo                    | Metronidazole       | 11319825            | 3       |
| Caelo                    | Metronidazole       | 12110414            | 3       |
| Caelo                    | Metronidazole       | 3112M-01870         | 1       |
| Caelo                    | Metronidazole       | 15121202            | 1       |
| Caelo                    | Metronidazole       | 20140612-12         | 1       |
| Caelo                    | Metronidazole       | 102311870           | 1       |
| Caelo                    | Metronidazole       | 12L17-N11           | 20      |
| Caelo                    | Metronidazole       | 12110411            | 5       |
| Caelo                    | Metronidazole       | 12110421            | 7       |

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| Supplier | Substance     | Batch              | Spectra |
|----------|---------------|--------------------|---------|
| Caelo    | Metronidazole | 12110105           | 1       |
| Caelo    | Metronidazole | 12339501           | 8       |
| Caelo    | Metronidazole | 12339503           | 6       |
| Caelo    | Metronidazole | 12110423           | 1       |
| Caelo    | Metronidazole | 1239504            | 1       |
| Caelo    | Metronidazole | 12339504           | 6       |
| Caelo    | Metronidazole | 2071304            | 1       |
| Caelo    | Metronidazole | 20121121           | 4       |
| Caelo    | Metronidazole | 2813E1870          | 1       |
| Caelo    | Metronidazole | 121104085          | 1       |
| Caelo    | Metronidazole | 12339509           | 4       |
| Caelo    | Metronidazole | 12359501           | 1       |
| Caelo    | Metronidazole | 1210411            | 1       |
| Caelo    | Metronidazole | 14111304           | 1       |
| Caelo    | Metronidazole | 8012014B           | 1       |
| Caelo    | Metronidazole | 18051201           | 1       |
| Caelo    | Metronidazole | 13095003           | 12      |
| Caelo    | Metronidazole | 13095005           | 5       |
| Caelo    | Metronidazole | 13095004           | 11      |
| Caelo    | Metronidazole | 7031401            | 1       |
| Caelo    | Metronidazole | 18071401           | 1       |
| Caelo    | Metronidazole | 13095013           | 14      |
| Caelo    | Metronidazole | 7071405            | 1       |
| Caelo    | Metronidazole | 13095011           | 3       |
| Caelo    | Metronidazole | 9715621            | 1       |
| Caelo    | Metronidazole | 13214001           | 13      |
| Caelo    | Metronidazole | 12091403           | 1       |
| Caelo    | Metronidazole | 27092014A          | 1       |
| Caelo    | Metronidazole | 1307002            | 1       |
| Caelo    | Metronidazole | 13095019           | 7       |
| Caelo    | Metronidazole | 13095017           | 2       |
| Caelo    | Metronidazole | 13214009           | 8       |
| Caelo    | Metronidazole | 13095018           | 6       |
| Caelo    | Metronidazole | 23011504           | 1       |
| Caelo    | Metronidazole | 2022015B           | 1       |
| Caelo    | Metronidazole | 13214014           | 9       |
| Caelo    | Metronidazole | 13214017           | 7       |
| Caelo    | Metronidazole | 13041503           | 1       |
| Caelo    | Metronidazole | 1321409            | 1       |
| Caelo    | Metronidazole | 14B27-B31-291230   | 1       |
| Caelo    | Metronidazole | 13214025           | 7       |
| Caelo    | Metronidazole | 13214021           | 1       |
| Caelo    | Metronidazole | 13214029           | 8       |
| Caelo    | Metronidazole | 12081507           | 1       |
| Caelo    | Metronidazole | 15215107           | 1       |
| Caelo    | Metronidazole | 15215108           | 9       |
| Caelo    | Metronidazole | 15215106           | 5       |
| Caelo    | Metronidazole | 15253001           | 11      |
| Caelo    | Metronidazole | 15253013           | 11      |
| Caelo    | Metronidazole | 15253002           | 3       |
| Caelo    | Metronidazole | 15253002Ge22.12.15 | 1       |
| Caelo    | Metronidazole | 15253006           | 10      |
| Caelo    | Metronidazole | 2750               | 1       |
| Caelo    | Metronidazole | 15253011           | 10      |
| Caelo    | Metronidazole | 15253015           | 11      |
| Caelo    | Metronidazole | 15253016           | 13      |
| Caelo    | Metronidazole | 1525016            | 1       |
| Caelo    | Metronidazole | 1523017            | 1       |
| Caelo    | Metronidazole | 16253015           | 1       |
| Caelo    | Metronidazole | 15253021           | 7       |

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| Supplier | Substance     | Batch               | Spectra |
|----------|---------------|---------------------|---------|
| Caelo    | Metronidazole | 15258016            | 1       |
| Caelo    | Metronidazole | 15253022            | 5       |
| Caelo    | Metronidazole | 15253024            | 12      |
| Caelo    | Metronidazole | 15253026            | 21      |
| Caelo    | Metronidazole | 15253028            | 9       |
| Caelo    | Metronidazole | ch.b.15253027       | 1       |
| Caelo    | Metronidazole | 16089212            | 19      |
| Caelo    | Metronidazole | 16/19-B04-326155    | 3       |
| Caelo    | Metronidazole | 10112903            | 1       |
| Caelo    | Metronidazole | 16089216            | 9       |
| Caelo    | Metronidazole | 1608918             | 1       |
| Caelo    | Metronidazole | 23021713            | 1       |
| Caelo    | Metronidazole | 16089225            | 1       |
| Caelo    | Metronidazole | 1619-b04-326150     | 1       |
| Caelo    | Metronidazole | 16089223            | 6       |
| Caelo    | Metronidazole | 16089222            | 12      |
| Caelo    | Metronidazole | 16089123            | 1       |
| Caelo    | Metronidazole | 16089229            | 14      |
| Caelo    | Metronidazole | 16051703            | 1       |
| Caelo    | Metronidazole | 16089228            | 14      |
| Caelo    | Metronidazole | 160892365302        | 1       |
| Caelo    | Metronidazole | 7091714             | 1       |
| Caelo    | Metronidazole | 17058004            | 6       |
| Caelo    | Metronidazole | 170580035444        | 1       |
| Caelo    | Metronidazole | 1407003-2           | 1       |
| Caelo    | Metronidazole | 1705801             | 1       |
| Caelo    | Metronidazole | 17058017            | 15      |
| Caelo    | Metronidazole | 17070008-01         | 1       |
| Caelo    | Metronidazole | 17058011            | 16      |
| Caelo    | Metronidazole | 170580165554        | 1       |
| Caelo    | Metronidazole | 280218010           | 1       |
| Caelo    | Metronidazole | 1061804             | 2       |
| Caelo    | Metronidazole | 18061803            | 1       |
| Caelo    | Metronidazole | 17290512            | 25      |
| Caelo    | Metronidazole | 180264001           | 1       |
| Caelo    | Metronidazole | 19011909            | 1       |
| Caelo    | Metronidazole | 17290525            | 41      |
| Caelo    | Metronidazole | 17290526            | 16      |
| Caelo    | Metronidazole | C04171127           | 1       |
| Caelo    | Metronidazole | 1729027             | 1       |
| Caelo    | Metronidazole | 19010201            | 20      |
| Caelo    | Metronidazole | 19010210            | 14      |
| Caelo    | Metronidazole | 19010212            | 14      |
| Caelo    | Metronidazole | 19010216            | 11      |
| Caelo    | Metronidazole | 12339510            | 10      |
| Caelo    | Metronidazole | 15253013/2016030911 | 1       |
| Caelo    | Metronidazole | 10112907            | 1       |
| Caelo    | Metronidazole | 10368319            | 1       |
| Caelo    | Metronidazole | 15253019            | 3       |
| Caelo    | Metronidazole | 12339508            | 4       |
| Caelo    | Metronidazole | 1201156             | 1       |
| Caelo    | Metronidazole | 15215104            | 5       |
| Caelo    | Metronidazole | 15253020            | 5       |
| Caelo    | Metronidazole | 1707008-02          | 9       |
| Caelo    | Metronidazole | 3947/V04/16         | 1       |
| Caelo    | Metronidazole | 17058015            | 15      |
| Caelo    | Metronidazole | 17290504            | 21      |
| Caelo    | Metronidazole | 16089224            | 10      |
| Caelo    | Metronidazole | 13214002            | 17      |
| Caelo    | Metronidazole | 19010211            | 22      |

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| Supplier | Substance     | Batch                 | Spectra |
|----------|---------------|-----------------------|---------|
| Caelo    | Metronidazole | 19010215              | 10      |
| Caelo    | Metronidazole | 13214010              | 6       |
| Caelo    | Metronidazole | 1523013               | 1       |
| Caelo    | Metronidazole | 15215103              | 4       |
| Caelo    | Metronidazole | 17290527              | 41      |
| Caelo    | Metronidazole | 12110415              | 6       |
| Caelo    | Metronidazole | 12339511              | 15      |
| Caelo    | Metronidazole | 15253032, 20161215Ma8 | 1       |
| Caelo    | Metronidazole | 16089228-20170818Ma4  | 1       |
| Caelo    | Metronidazole | 17058013-20180404Ma4  | 1       |
| Caelo    | Metronidazole | 17058005, 20171127Ma3 | 1       |
| Caelo    | Metronidazole | 1523026               | 1       |
| Caelo    | Metronidazole | 17058002              | 11      |
| Caelo    | Metronidazole | 17290519              | 8       |
| Caelo    | Metronidazole | 49(17290526)          | 1       |
| Caelo    | Metronidazole | 17290517              | 37      |
| Caelo    | Metronidazole | 17290507              | 17      |
| Caelo    | Metronidazole | 1739, 527             | 1       |
| Caelo    | Metronidazole | 121203001             | 3       |
| Caelo    | Metronidazole | 19010203              | 28      |
| Caelo    | Metronidazole | 16089215              | 13      |
| Caelo    | Metronidazole | 17290503              | 22      |
| Caelo    | Metronidazole | 3301                  | 1       |
| Caelo    | Metronidazole | 13214013              | 1       |
| Caelo    | Metronidazole | 17058019              | 22      |
| Caelo    | Metronidazole | 12339507              | 7       |
| Caelo    | Metronidazole | 13095001              | 10      |
| Caelo    | Metronidazole | 13214012              | 4       |
| Caelo    | Metronidazole | 17290506              | 24      |
| Caelo    | Metronidazole | 17290534              | 2       |
| Caelo    | Metronidazole | 11319823              | 5       |
| Caelo    | Metronidazole | 10368311              | 1       |
| Caelo    | Metronidazole | 15253017              | 18      |
| Caelo    | Metronidazole | 12110403              | 1       |
| Caelo    | Metronidazole | 11319807              | 1       |
| Caelo    | Metronidazole | 12339502              | 19      |
| Caelo    | Metronidazole | 2013U-01870           | 1       |
| Caelo    | Metronidazole | 1212030-21            | 1       |
| Caelo    | Metronidazole | 132140022             | 1       |
| Caelo    | Metronidazole | 13214024              | 3       |
| Caelo    | Metronidazole | 14b27-b31-291230      | 1       |
| Caelo    | Metronidazole | 14c14-b01-295545      | 1       |
| Caelo    | Metronidazole | 17058001              | 15      |
| Caelo    | Metronidazole | 18026401              | 12      |
| Caelo    | Metronidazole | 17290518              | 50      |
| Caelo    | Metronidazole | 1790517               | 1       |
| Caelo    | Metronidazole | 19010213              | 17      |
| Caelo    | Metronidazole | 1901020               | 1       |
| Caelo    | Metronidazole | 19000516007           | 9       |
| Caelo    | Metronidazole | 170580001             | 2       |
| Caelo    | Metronidazole | 17058013-20180619Ma6  | 1       |
| Caelo    | Metronidazole | 17290509              | 8       |
| Caelo    | Metronidazole | 15253027              | 11      |
| Caelo    | Metronidazole | 11319810              | 2       |
| Caelo    | Metronidazole | 13095020              | 5       |
| Caelo    | Metronidazole | 10368310              | 1       |
| Caelo    | Metronidazole | 12339520              | 4       |
| Caelo    | Metronidazole | 13095002              | 10      |
| Caelo    | Metronidazole | 13214003              | 11      |
| Caelo    | Metronidazole | 13214011              | 2       |

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| Supplier                 | Substance     | Batch             | Spectra |
|--------------------------|---------------|-------------------|---------|
| Caelo                    | Metronidazole | 13214015          | 8       |
| Caelo                    | Metronidazole | 15253004          | 13      |
| Caelo                    | Metronidazole | 15253005          | 4       |
| Caelo                    | Metronidazole | 15253018          | 6       |
| Caelo                    | Metronidazole | 16089221          | 8       |
| Caelo                    | Metronidazole | 16089220          | 20      |
| Caelo                    | Metronidazole | 16089235          | 12      |
| Caelo                    | Metronidazole | 16056235          | 1       |
| Caelo                    | Metronidazole | 170580123         | 1       |
| Caelo                    | Metronidazole | 17058014          | 19      |
| Caelo                    | Metronidazole | 17290515          | 3       |
| Caelo                    | Metronidazole | 19000516002       | 5       |
| Caelo                    | Metronidazole | 12110413          | 4       |
| Caelo                    | Metronidazole | 13095012          | 14      |
| Caelo                    | Metronidazole | 1523006           | 1       |
| Caelo                    | Metronidazole | 614U1870          | 1       |
| Caelo                    | Metronidazole | 13214016          | 2       |
| Caelo                    | Metronidazole | 15253007          | 15      |
| Caelo                    | Metronidazole | 15253029          | 5       |
| Caelo                    | Metronidazole | 16089202          | 11      |
| Caelo                    | Metronidazole | 19010214          | 12      |
| Caelo                    | Metronidazole | 19012011          | 1       |
| Caelo                    | Metronidazole | 12339526          | 1       |
| Caelo                    | Metronidazole | 15253003          | 9       |
| Caelo                    | Metronidazole | 15215105          | 1       |
| Caelo                    | Metronidazole | 160902801         | 2       |
| Caelo                    | Metronidazole | 16089213          | 18      |
| Caelo                    | Metronidazole | 16089218          | 10      |
| Caelo                    | Metronidazole | 16089217          | 8       |
| Caelo                    | Metronidazole | 16089219          | 16      |
| Caelo                    | Metronidazole | 16089231          | 3       |
| Caelo                    | Metronidazole | 17058012          | 17      |
| Caelo                    | Metronidazole | 17058010          | 11      |
| Caelo                    | Metronidazole | 1790512           | 1       |
| Caelo                    | Metronidazole | 1901210           | 1       |
| Caelo                    | Metronidazole | 113214021         | 1       |
| Caelo                    | Metronidazole | 172905125723      | 1       |
| Caelo                    | Metronidazole | 179290525         | 1       |
| Caelo                    | Metronidazole | 12110405          | 8       |
| Caelo                    | Metronidazole | 12339521          | 1       |
| Caelo                    | Metronidazole | 13214019          | 7       |
| Caelo                    | Metronidazole | 15A20-B07-303297  | 1       |
| Caelo                    | Metronidazole | 17058018          | 22      |
| Caesar & Loretz GmbH     | Metronidazole | 17290532          | 16      |
| Caesar & Loretz GmbH     | Metronidazole | 19010202          | 21      |
| Caesar & Loretz GmbH     | Metronidazole | 190102003         | 2       |
| Caesar & Loretz GmbH ... | Metronidazole | 19000516006       | 3       |
| Caesar & Loretz GmbH/... | Metronidazole | 19000516001       | 5       |
| Caesar & Loretz GmbH/... | Metronidazole | 19000516003       | 3       |
| Caesar&lorenz,Phoenix    | Metronidazole | 12110410          | 1       |
| celo / Gehe              | Metronidazole | 123456            | 1       |
| Caelo                    | Metronidazole | 17290533          | 18      |
| Euro OTC                 | Metronidazole | 176022-01         | 1       |
| Eurho                    | Metronidazole | 1908028-01        | 2       |
| EuRho                    | Metronidazole | 1212001-02        | 18      |
| EuRho                    | Metronidazole | 1406010-01        | 22      |
| EuRho/Noweda             | Metronidazole | 180601M1706022-01 | 1       |
| Euro OTC                 | Metronidazole | 15a20-b07-303294  | 1       |
| Euro OTC                 | Metronidazole | 10800401          | 1       |
| Euro OTC                 | Metronidazole | 1112028-01        | 5       |

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| Supplier | Substance     | Batch            | Spectra |
|----------|---------------|------------------|---------|
| Euro OTC | Metronidazole | 110903002        | 2       |
| Euro OTC | Metronidazole | 20111025         | 1       |
| Euro OTC | Metronidazole | 1109030-03       | 3       |
| Euro OTC | Metronidazole | 1412016-01       | 19      |
| Euro OTC | Metronidazole | 1407003          | 1       |
| Euro OTC | Metronidazole | 13070002-02      | 1       |
| Euro OTC | Metronidazole | 1508004-01       | 28      |
| Euro OTC | Metronidazole | 1412016          | 1       |
| Euro OTC | Metronidazole | 150502401        | 2       |
| Euro OTC | Metronidazole | 300915ME         | 1       |
| Euro OTC | Metronidazole | 1609023-01       | 1       |
| Euro OTC | Metronidazole | 1701039-01       | 51      |
| Euro OTC | Metronidazole | F160028          | 1       |
| Euro OTC | Metronidazole | 1807030-01       | 1       |
| Euro OTC | Metronidazole | 190104201        | 3       |
| Euro OTC | Metronidazole | 180200701        | 1       |
| Euro OTC | Metronidazole | 1901042-02       | 6       |
| Euro OTC | Metronidazole | F190012          | 1       |
| Euro OTC | Metronidazole | F1800012         | 1       |
| Euro OTC | Metronidazole | 1307002-01       | 14      |
| Euro OTC | Metronidazole | 1701039          | 2       |
| Euro OTC | Metronidazole | F120017          | 1       |
| Euro OTC | Metronidazole | 1307042-02       | 8       |
| Euro OTC | Metronidazole | 1707088-01       | 2       |
| Euro OTC | Metronidazole | 1307042-01       | 12      |
| Euro OTC | Metronidazole | 1807039/01       | 1       |
| Euro OTC | Metronidazole | 1508004          | 1       |
| Euro OTC | Metronidazole | 1109030-02       | 2       |
| Euro OTC | Metronidazole | 1508004-02       | 11      |
| Euro OTC | Metronidazole | C04-160812       | 1       |
| Euro OTC | Metronidazole | 150800401        | 1       |
| Euro OTC | Metronidazole | 121001-02        | 3       |
| Euro OTC | Metronidazole | 130704201        | 1       |
| Euro OTC | Metronidazole | 1407003-01       | 12      |
| Euro OTC | Metronidazole | 150800           | 1       |
| Euro OTC | Metronidazole | 1606028          | 1       |
| Euro OTC | Metronidazole | 1612013-02       | 8       |
| Euro OTC | Metronidazole | 1109030-01       | 7       |
| Euro OTC | Metronidazole | 1112028-02       | 8       |
| Euro OTC | Metronidazole | 700837           | 1       |
| Euro OTC | Metronidazole | 140601001        | 3       |
| Euro OTC | Metronidazole | 170602201        | 1       |
| Euro OTC | Metronidazole | 1802007-02       | 5       |
| Euro OTC | Metronidazole | 1901042-01       | 11      |
| Euro OTC | Metronidazole | 180703902        | 1       |
| Euro OTC | Metronidazole | 1212001-01       | 8       |
| Euro OTC | Metronidazole | 170700801        | 3       |
| Euro OTC | Metronidazole | 1412016-02       | 23      |
| Euro OTC | Metronidazole | 1308704201       | 1       |
| Euro OTC | Metronidazole | 1406010-01Mg:50g | 1       |
| Euro OTC | Metronidazole | 150502402        | 1       |
| Euro OTC | Metronidazole | 1703028-01       | 1       |
| Euro OTC | Metronidazole | 1707008-01       | 56      |
| Euro OTC | Metronidazole | 1609028-02       | 15      |
| Euro OTC | Metronidazole | 1807039-03       | 14      |
| Euro OTC | Metronidazole | 1407003-02       | 8       |
| Euro OTC | Metronidazole | 1212030-01       | 5       |
| Euro OTC | Metronidazole | 1906012-01       | 11      |
| Euro OTC | Metronidazole | 1906012-02       | 5       |
| Euro OTC | Metronidazole | 140700302        | 2       |

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| Supplier       | Substance     | Batch            | Spectra |
|----------------|---------------|------------------|---------|
| Euro OTC       | Metronidazole | 1505024-02       | 8       |
| Euro OTC       | Metronidazole | 1612013-01       | 33      |
| Euro OTC       | Metronidazole | 17290513         | 5       |
| Euro OTC       | Metronidazole | 1707039-01       | 1       |
| Euro OTC       | Metronidazole | 161201301        | 2       |
| Euro OTC       | Metronidazole | 169028-01        | 1       |
| Euro/ Sanacorp | Metronidazole | 150800402        | 1       |
| Euro/Sanacorp  | Metronidazole | 1609028          | 3       |
| Euro OTC       | Metronidazole | 1503004-01       | 1       |
| Euro OTC       | Metronidazole | C04-171127       | 1       |
| Euro OTC       | Metronidazole | 1807039-02       | 23      |
| Euro OTC       | Metronidazole | 1505024-01       | 15      |
| Euro OTC       | Metronidazole | 1802007-01       | 13      |
| Euro OTC       | Metronidazole | 1212030-02       | 7       |
| Euro OTC       | Metronidazole | 1418E-01870      | 1       |
| Euro OTC       | Metronidazole | 170700802        | 1       |
| Euro OTC       | Metronidazole | 1505024-03       | 4       |
| EuroPharma     | Metronidazole | 141201601        | 1       |
| Fagro/Sanacorp | Metronidazole | 18B28-B50        | 2       |
| Fagron         | Metronidazole | 12L17_N16        | 1       |
| Fagron         | Metronidazole | 14C14B02         | 3       |
| Fagron         | Metronidazole | 16/19-B04-326154 | 1       |
| Fagron         | Metronidazole | 12F15-N04        | 7       |
| Fagron         | Metronidazole | 11F15-N07        | 2       |
| Fagron         | Metronidazole | 12a2o-n18        | 1       |
| Fagron         | Metronidazole | 12D30-N03        | 4       |
| Fagron         | Metronidazole | 12L17N11         | 1       |
| Fagron         | Metronidazole | 3212E01870       | 1       |
| Fagron         | Metronidazole | 12L17-N16        | 6       |
| Fagron         | Metronidazole | 11J07-N07        | 1       |
| Fagron         | Metronidazole | 9041303          | 1       |
| Fagron         | Metronidazole | 12L-N11          | 1       |
| Fagron         | Metronidazole | 13D08N22         | 1       |
| Fagron         | Metronidazole | 13B06N03         | 1       |
| Fagron         | Metronidazole | 11C21-N01        | 1       |
| Fagron         | Metronidazole | 13J21-N07        | 37      |
| Fagron         | Metronidazole | 13D10-N02        | 4       |
| Fagron         | Metronidazole | 13J21N07         | 2       |
| Fagron         | Metronidazole | 13/10-No3        | 1       |
| Fagron         | Metronidazole | 13I10-N03        | 3       |
| Fagron         | Metronidazole | 1414-B02-291237  | 1       |
| Fagron         | Metronidazole | 13j21-n07        | 2       |
| Fagron         | Metronidazole | 14C14-B02-291237 | 9       |
| Fagron         | Metronidazole | 14B27-B31-291234 | 2       |
| Fagron         | Metronidazole | 13j21-N07        | 1       |
| Fagron         | Metronidazole | 14C14-B02        | 4       |
| Fagron         | Metronidazole | 14c14b02291276   | 1       |
| Fagron         | Metronidazole | 14C14-B02-291275 | 4       |
| Fagron         | Metronidazole | 12f15-n04        | 1       |
| Fagron         | Metronidazole | 20140131F        | 3       |
| Fagron         | Metronidazole | 14c14-b02-291276 | 2       |
| Fagron         | Metronidazole | 14C14-B02-291238 | 2       |
| Fagron         | Metronidazole | 14c14-b02-291239 | 1       |
| Fagron         | Metronidazole | 14C14-Bo2-291276 | 1       |
| Fagron         | Metronidazole | 14C14B02-291276  | 2       |
| Fagron         | Metronidazole | 14c14-b02-291275 | 1       |
| Fagron         | Metronidazole | 14C14-B291237    | 1       |
| Fagron         | Metronidazole | 14C14-B02_291238 | 1       |
| Fagron         | Metronidazole | 14C14-B02-296437 | 10      |
| Fagron         | Metronidazole | 14C14-B02-300182 | 3       |

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| Supplier | Substance     | Batch             | Spectra |
|----------|---------------|-------------------|---------|
| Fagron   | Metronidazole | 1220141155F       | 2       |
| Fagron   | Metronidazole | 15A20-B07-303294  | 3       |
| Fagron   | Metronidazole | 15A20-B07-303295  | 1       |
| Fagron   | Metronidazole | 14-C14-B02-296437 | 1       |
| Fagron   | Metronidazole | 15A20-B07-308196  | 3       |
| Fagron   | Metronidazole | 15A20-B07-308525  | 7       |
| Fagron   | Metronidazole | 15A20-B07         | 1       |
| Fagron   | Metronidazole | 15a20-b07-308196  | 1       |
| Fagron   | Metronidazole | 15a20-b07-308791  | 1       |
| Fagron   | Metronidazole | 15A20Bo7308196    | 1       |
| Fagron   | Metronidazole | 12A20-B07-303298  | 1       |
| Fagron   | Metronidazole | 15A20-B07-312057  | 4       |
| Fagron   | Metronidazole | 15A20-B07312057   | 1       |
| Fagron   | Metronidazole | 15a20b07303298    | 1       |
| Fagron   | Metronidazole | 15A20-B07-31225   | 1       |
| Fagron   | Metronidazole | 15!20-B07-308791  | 1       |
| Fagron   | Metronidazole | 16D15-B50-324137  | 2       |
| Fagron   | Metronidazole | 16I19-B04-326155  | 3       |
| Fagron   | Metronidazole | 19I19-B04-326154  | 1       |
| Fagron   | Metronidazole | 16I19-B04-326151  | 4       |
| Fagron   | Metronidazole | 16/19bo4326155    | 1       |
| Fagron   | Metronidazole | 1619-B04-326155   | 1       |
| Fagron   | Metronidazole | 16I19-B04-329167  | 3       |
| Fagron   | Metronidazole | 160902            | 1       |
| Fagron   | Metronidazole | 16/19-B04         | 2       |
| Fagron   | Metronidazole | 1619b04326155     | 1       |
| Fagron   | Metronidazole | 16/19-B04-326152  | 1       |
| Fagron   | Metronidazole | 17/19-304-329168  | 1       |
| Fagron   | Metronidazole | 16/19-B04-329168  | 3       |
| Fagron   | Metronidazole | 606/10072017      | 1       |
| Fagron   | Metronidazole | 1619B04329161     | 1       |
| Fagron   | Metronidazole | 16/19-b04-329168  | 1       |
| Fagron   | Metronidazole | 17058003          | 16      |
| Fagron   | Metronidazole | 16I19-B04-329165  | 1       |
| Fagron   | Metronidazole | 15A20-B07-308198  | 1       |
| Fagron   | Metronidazole | 16I19-B04-329162  | 1       |
| Fagron   | Metronidazole | 16/19-B04-329160  | 2       |
| Fagron   | Metronidazole | 17C10-B04-338707  | 4       |
| Fagron   | Metronidazole | 16/19-B04-329163  | 1       |
| Fagron   | Metronidazole | 17C10             | 1       |
| Fagron   | Metronidazole | 17C10-B04         | 4       |
| Fagron   | Metronidazole | 16I19-B04-329160  | 1       |
| Fagron   | Metronidazole | 17C10-B04-346279  | 1       |
| Fagron   | Metronidazole | 17C10-B04-346277  | 3       |
| Fagron   | Metronidazole | 18B28-B50-354852  | 1       |
| Fagron   | Metronidazole | 17C20-B04-355868  | 1       |
| Fagron   | Metronidazole | 61021826          | 1       |
| Fagron   | Metronidazole | 19G02-B04-362823  | 1       |
| Fagron   | Metronidazole | B04-3628104       | 1       |
| Fagron   | Metronidazole | 19G02-B04-367359  | 1       |
| Fagron   | Metronidazole | 20140131f         | 1       |
| Fagron   | Metronidazole | 19G02-B04-362814  | 2       |
| Fagron   | Metronidazole | 112356            | 1       |
| Fagron   | Metronidazole | 14C14-B02-291239  | 8       |
| Fagron   | Metronidazole | 14c14-B01-295545  | 1       |
| Fagron   | Metronidazole | 12D30-N02         | 1       |
| Fagron   | Metronidazole | 172939-B01-295547 | 1       |
| Fagron   | Metronidazole | 16/19-B04-329167  | 2       |
| Fagron   | Metronidazole | 605021726         | 5       |
| Fagron   | Metronidazole | 19G02-B04-362816  | 5       |

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| Supplier | Substance     | Batch                | Spectra |
|----------|---------------|----------------------|---------|
| Fagron   | Metronidazole | 16I19-B04            | 4       |
| Fagron   | Metronidazole | 18B28-B50-354847     | 1       |
| Fagron   | Metronidazole | 16I19-B04-326152     | 4       |
| Fagron   | Metronidazole | 19G02-B04-362817     | 1       |
| Fagron   | Metronidazole | 700837-0008P-200402- | 1       |
| Fagron   | Metronidazole | 700837-0008          | 1       |
| Fagron   | Metronidazole | 700837-B04-367361    | 1       |
| Fagron   | Metronidazole | 17C10-B04-355867     | 1       |
| Fagron   | Metronidazole | 48(17C10-B04-346277  | 1       |
| Fagron   | Metronidazole | 19G02-B04-362812     | 1       |
| Fagron   | Metronidazole | 15A20-B07-303294Mg   | 1       |
| Fagron   | Metronidazole | 14C14-B02-291276     | 6       |
| Fagron   | Metronidazole | 13B06-N03            | 11      |
| Fagron   | Metronidazole | 14C14-B02-291241     | 1       |
| Fagron   | Metronidazole | 19G02-B04-362813     | 4       |
| Fagron   | Metronidazole | 16/19-B04-329162     | 1       |
| Fagron   | Metronidazole | 15A20-B07-308791     | 3       |
| Fagron   | Metronidazole | 14C14-B01-309058     | 2       |
| Fagron   | Metronidazole | 16/19-B04-326151     | 3       |
| Fagron   | Metronidazole | 17C-10-B04-338699    | 1       |
| Fagron   | Metronidazole | 18B28B50354848       | 1       |
| Fagron   | Metronidazole | 19G02-B04            | 2       |
| Fagron   | Metronidazole | 15A20/B07-303298     | 1       |
| Fagron   | Metronidazole | 15A20-B07-303293     | 10      |
| Fagron   | Metronidazole | 15A20-B07-312225     | 3       |
| Fagron   | Metronidazole | 16/16-B04-326151     | 1       |
| Fagron   | Metronidazole | 16I19-B04-329159     | 2       |
| Fagron   | Metronidazole | 604081626            | 5       |
| Fagron   | Metronidazole | 16I19-B04-329168     | 1       |
| Fagron   | Metronidazole | 17C10-B04-346278     | 1       |
| Fagron   | Metronidazole | 19G02-B04-362815     | 3       |
| Fagron   | Metronidazole | 603041926            | 1       |
| Fagron   | Metronidazole | 12d30-n03            | 1       |
| Fagron   | Metronidazole | 16J19-B04-326151     | 1       |
| Fagron   | Metronidazole | 16I19-B04-329166     | 1       |
| Fagron   | Metronidazole | 14C14-B01-306363     | 5       |
| Fagron   | Metronidazole | 14C14-B02-295603     | 1       |
| Fagron   | Metronidazole | 14C14-B01-295548     | 2       |
| Fagron   | Metronidazole | 16/19-B04-326150     | 7       |
| Fagron   | Metronidazole | 16I19-B04-326150     | 1       |
| Fagron   | Metronidazole | 17C10-B04-338700     | 2       |
| Fagron   | Metronidazole | 17C10-B04-346276     | 10      |
| Fagron   | Metronidazole | 17c10-b04-346276     | 2       |
| Fagron   | Metronidazole | 17C10-B04-346275     | 7       |
| Fagron   | Metronidazole | 18B28-B50-354848     | 1       |
| Fagron   | Metronidazole | 20130906F            | 4       |
| Fagron   | Metronidazole | 14C14-802-291237     | 1       |
| Fagron   | Metronidazole | 10F23-N05            | 1       |
| Fagron   | Metronidazole | 13/21-N07            | 1       |
| Fagron   | Metronidazole | 14C14-B02-2911239    | 1       |
| Fagron   | Metronidazole | 16I19-B04-326150     | 3       |
| Fagron   | Metronidazole | 17C10-B04-355865     | 2       |
| Fagron   | Metronidazole | PM41                 | 1       |
| Fagron   | Metronidazole | 14B27-B31-291235     | 1       |
| Fagron   | Metronidazole | 14C14-B01            | 1       |
| Fagron   | Metronidazole | 141C14-B02-296437    | 1       |
| Fagron   | Metronidazole | 15A20B07308525       | 1       |
| Fagron   | Metronidazole | 1619-B04-326150      | 1       |
| Fagron   | Metronidazole | 16I19-B04-329161     | 1       |
| Fagron   | Metronidazole | 12I17-n11            | 1       |

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| Supplier                | Substance     | Batch               | Spectra |
|-------------------------|---------------|---------------------|---------|
| Fargon                  | Metronidazole | 17C10-B04-355863    | 2       |
| Fargon                  | Metronidazole | 13D08-N22           | 7       |
| Fargon                  | Metronidazole | 14c14-b02-291238    | 1       |
| Fargon                  | Metronidazole | 19G02-B04-367360    | 1       |
| Caelo                   | Metronidazole | 19000516008         | 2       |
| Frago/Noweda            | Metronidazole | 16I19-B04-329163    | 1       |
| Gatt-Koller             | Metronidazole | 497/03151015        | 1       |
| Gatt-Koller             | Metronidazole | 606293914           | 1       |
| Gatt-Koller             | Metronidazole | 497/03151515        | 1       |
| Gatt-Koller             | Metronidazole | 497/03154015        | 1       |
| Gatt-Koller             | Metronidazole | 3728/11162017       | 1       |
| Gehe                    | Metronidazole | 10368318            | 2       |
| Gehe                    | Metronidazole | 16H15-B50-326734    | 2       |
| Gehe 23.11.18           | Metronidazole | 1706022-02          | 5       |
| Caelo                   | Metronidazole | 16089215/1140217    | 1       |
| Caelo                   | Metronidazole | 17058027            | 13      |
| Euro OTC                | Metronidazole | 1807039             | 1       |
| Gehe01/2018             | Metronidazole | 14C14-B02-291237    | 1       |
| Geilenkirchen           | Metronidazole | 13214018            | 6       |
| Hedinger/Noweda         | Metronidazole | 166089220           | 1       |
| Hubei Hongyuan          | Metronidazole | 140700301           | 4       |
| Infectopharm / Alliance | Metronidazole | 18B28-B50-354849    | 2       |
| Caelo                   | Metronidazole | 1790504             | 1       |
| Kuerzel                 | Metronidazole | 1307002-02          | 4       |
| L10                     | Metronidazole | 1807039-01          | 43      |
| Laborch.Apolda/Gehe     | Metronidazole | 17C10_B04_346278    | 1       |
| Noweda                  | Metronidazole | 12110404            | 1       |
| Noweda                  | Metronidazole | 12G04-N15           | 18      |
| Noweda                  | Metronidazole | 160902802           | 1       |
| Noweda                  | Metronidazole | 17058005            | 17      |
| Noweda                  | Metronidazole | 1619-B04-329166     | 1       |
| Caelo                   | Metronidazole | 12110412            | 5       |
| Caelo                   | Metronidazole | 13095006            | 6       |
| Fargon                  | Metronidazole | 16L19_B04_326152    | 1       |
| Caelo                   | Metronidazole | 15253033            | 6       |
| Caelo                   | Metronidazole | 16089236            | 2       |
| Euro OTC                | Metronidazole | 150804-01           | 1       |
| Euro OTC                | Metronidazole | 14120601            | 1       |
| Phoenix                 | Metronidazole |                     | 3       |
| Phoenix                 | Metronidazole | 121203002           | 1       |
| Phoenix                 | Metronidazole | 16089201            | 6       |
| Phoenix                 | Metronidazole | 3403                | 1       |
| Caelo                   | Metronidazole | 17058012/2231117    | 1       |
| Phoenix/Cealo           | Metronidazole | 17058016/0818E-0187 | 1       |
| Phönix                  | Metronidazole | Mez5                | 1       |
| Phönix                  | Metronidazole | 17058016            | 24      |
| Phönix                  | Metronidazole | 3179                | 1       |
| Euro OTC                | Metronidazole | 170103901           | 1       |
| Caelo                   | Metronidazole | 17058013            | 19      |
| Caelo                   | Metronidazole | 1706022-01          | 15      |
| Sanacorp                | Metronidazole | 12110422            | 18      |
| Sanacorp                | Metronidazole | 39AKD15             | 1       |
| Sanacorp                | Metronidazole | CH.-B.39/AKD17      | 1       |
| Sanacorp                | Metronidazole | 39/AKD18            | 1       |
| Sanacorp                | Metronidazole | 39/AKD6             | 1       |
| Sanacorp                | Metronidazole | 17C10-B04-346280    | 5       |
| Sanacorp                | Metronidazole | 601021826           | 3       |
| Sanacorp 27.10.15       | Metronidazole | 15A20-B07-303298    | 10      |
| Caelo                   | Metronidazole | 11h11-n03           | 1       |
| Caelo                   | Metronidazole | 11319816            | 2       |

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| Supplier           | Substance          | Batch            | Spectra |
|--------------------|--------------------|------------------|---------|
| Euro OTC           | Metronidazole      | 1109016-01       | 1       |
| Caelo              | Metronidazole      | 39/AKD16         | 1       |
| Caelo              | Metronidazole      | 39/AKD4          | 1       |
| Caelo              | Metronidazole      | 16089209         | 15      |
| Spangro 28.05.2014 | Metronidazole      | 13/10-N03        | 1       |
| Spangropharm       | Metronidazole      | 11319818         | 4       |
| WEPA/Gehe          | Metronidazole      | 20180515-04P     | 1       |
| Bombastus          | Miconazole nitrate | 16144725         | 34      |
| Fagron             | Miconazole nitrate | 15108-B07-318485 | 1       |
| Alliance H.        | Miconazole nitrate | 5137910          | 1       |
| Anzag              | Miconazole nitrate | 12374301         | 8       |
| Anzag              | Miconazole nitrate | 15A13-B07-308432 | 4       |
| Bionorica /Phönix  | Miconazole nitrate | 12C13B03-279593  | 1       |
| Bombastus          | Miconazole nitrate | 15I08-B07-318687 | 3       |
| Caelo              | Miconazole nitrate | 18B06_b03_34778  | 1       |
| Caelo              | Miconazole nitrate | 11104113         | 1       |
| Caelo              | Miconazole nitrate | 11104109         | 2       |
| Caelo              | Miconazole nitrate | 11324902         | 1       |
| Caelo              | Miconazole nitrate | 11104114         | 1       |
| Caelo              | Miconazole nitrate | 11104103         | 2       |
| Caelo              | Miconazole nitrate | 11324905         | 4       |
| Caelo              | Miconazole nitrate | 11324912         | 2       |
| Caelo              | Miconazole nitrate | 12243801         | 4       |
| Caelo              | Miconazole nitrate | 11324909         | 1       |
| Caelo              | Miconazole nitrate | 11243803         | 1       |
| Caelo              | Miconazole nitrate | 9177904          | 1       |
| Caelo              | Miconazole nitrate | 12k02n06         | 1       |
| Caelo              | Miconazole nitrate | 11324913         | 1       |
| Caelo              | Miconazole nitrate | 12243805         | 7       |
| Caelo              | Miconazole nitrate | 11104108         | 1       |
| Caelo              | Miconazole nitrate | 12243806         | 1       |
| Caelo              | Miconazole nitrate | 12374307         | 17      |
| Caelo              | Miconazole nitrate | 12374308         | 6       |
| Caelo              | Miconazole nitrate | 28051306         | 1       |
| Caelo              | Miconazole nitrate | 4061304          | 1       |
| Caelo              | Miconazole nitrate | 13185601         | 4       |
| Caelo              | Miconazole nitrate | 13185611         | 19      |
| Caelo              | Miconazole nitrate | 13185610         | 6       |
| Caelo              | Miconazole nitrate | 411092-2-P       | 1       |
| Caelo              | Miconazole nitrate | 13352805         | 1       |
| Caelo              | Miconazole nitrate | 13342801         | 1       |
| Caelo              | Miconazole nitrate | 14149305         | 1       |
| Caelo              | Miconazole nitrate | 1419301          | 1       |
| Caelo              | Miconazole nitrate | 14149301         | 17      |
| Caelo              | Miconazole nitrate | 1122014A         | 1       |
| Caelo              | Miconazole nitrate | 14149310         | 10      |
| Caelo              | Miconazole nitrate | 14149308         | 13      |
| Caelo              | Miconazole nitrate | 1419310          | 1       |
| Caelo              | Miconazole nitrate | 14149317         | 9       |
| Caelo              | Miconazole nitrate | 15137902         | 21      |
| Caelo              | Miconazole nitrate | 15137906         | 1       |
| Caelo              | Miconazole nitrate | 8716             | 1       |
| Caelo              | Miconazole nitrate | 15137903         | 19      |
| Caelo              | Miconazole nitrate | 15137911         | 1       |
| Caelo              | Miconazole nitrate | 15I08-B07-312317 | 4       |
| Caelo              | Miconazole nitrate | 2747             | 1       |
| Caelo              | Miconazole nitrate | 151379           | 1       |
| Caelo              | Miconazole nitrate | 15137905         | 12      |
| Caelo              | Miconazole nitrate | 2773             | 1       |
| Caelo              | Miconazole nitrate | 2777             | 1       |

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| Supplier | Substance          | Batch            | Spectra |
|----------|--------------------|------------------|---------|
| Caelo    | Miconazole nitrate | 2787             | 1       |
| Caelo    | Miconazole nitrate | 15137908         | 10      |
| Caelo    | Miconazole nitrate | 2796             | 1       |
| Caelo    | Miconazole nitrate | 15137910         | 8       |
| Caelo    | Miconazole nitrate | 15137914         | 6       |
| Caelo    | Miconazole nitrate | 15137915         | 5       |
| Caelo    | Miconazole nitrate | 16144701         | 35      |
| Caelo    | Miconazole nitrate | 16144704         | 16      |
| Caelo    | Miconazole nitrate | 16144717         | 9       |
| Caelo    | Miconazole nitrate | 16e04b03327367   | 1       |
| Caelo    | Miconazole nitrate | 16E04-B03-325448 | 1       |
| Caelo    | Miconazole nitrate | 16144726         | 21      |
| Caelo    | Miconazole nitrate | 17217507         | 1       |
| Caelo    | Miconazole nitrate | 18057904         | 1       |
| Caelo    | Miconazole nitrate | 17217503         | 18      |
| Caelo    | Miconazole nitrate | 1727503          | 1       |
| Caelo    | Miconazole nitrate | 18057901         | 1       |
| Caelo    | Miconazole nitrate | 18057909         | 1       |
| Caelo    | Miconazole nitrate | 18057902         | 14      |
| Caelo    | Miconazole nitrate | 18057916         | 1       |
| Caelo    | Miconazole nitrate | 18057907         | 17      |
| Caelo    | Miconazole nitrate | 18057913         | 26      |
| Caelo    | Miconazole nitrate | 18057914         | 14      |
| Caelo    | Miconazole nitrate | 180057913        | 1       |
| Caelo    | Miconazole nitrate | 18282105         | 31      |
| Caelo    | Miconazole nitrate | 18282109         | 21      |
| Caelo    | Miconazole nitrate | 18282110         | 11      |
| Caelo    | Miconazole nitrate | 18282114         | 4       |
| Caelo    | Miconazole nitrate | 1828113          | 1       |
| Caelo    | Miconazole nitrate | 14149302         | 16      |
| Caelo    | Miconazole nitrate | 14149303         | 5       |
| Caelo    | Miconazole nitrate | 14149309         | 8       |
| Caelo    | Miconazole nitrate | 13185609         | 9       |
| Caelo    | Miconazole nitrate | 18067907         | 1       |
| Caelo    | Miconazole nitrate | 1828109          | 1       |
| Caelo    | Miconazole nitrate | 16144703         | 19      |
| Caelo    | Miconazole nitrate | 17C01B02340778   | 1       |
| Caelo    | Miconazole nitrate | 13185602         | 9       |
| Caelo    | Miconazole nitrate | 15137913         | 4       |
| Caelo    | Miconazole nitrate | 18057906         | 31      |
| Caelo    | Miconazole nitrate | 12243802         | 5       |
| Caelo    | Miconazole nitrate | 13185603         | 11      |
| Caelo    | Miconazole nitrate | 2000097003       | 1       |
| Caelo    | Miconazole nitrate | 18057912         | 22      |
| Caelo    | Miconazole nitrate | 18282106         | 12      |
| Caelo    | Miconazole nitrate | 14B18-B02-291233 | 1       |
| Caelo    | Miconazole nitrate | 18057903         | 27      |
| Caelo    | Miconazole nitrate | 15137907         | 12      |
| Caelo    | Miconazole nitrate | 20000097003      | 2       |
| Caelo    | Miconazole nitrate | 818A-03451       | 1       |
| Caelo    | Miconazole nitrate | 172117505        | 1       |
| Caelo    | Miconazole nitrate | 13352811         | 6       |
| Caelo    | Miconazole nitrate | 14149311         | 16      |
| Caelo    | Miconazole nitrate | 14149318         | 20      |
| Caelo    | Miconazole nitrate | 15108-B07-314838 | 1       |
| Caelo    | Miconazole nitrate | 15108-B07-318686 | 1       |
| Caelo    | Miconazole nitrate | 19A31-B01-360614 | 3       |
| Caelo    | Miconazole nitrate | 133528Mg:5g      | 1       |
| Caelo    | Miconazole nitrate | 14D25-B06-294960 | 4       |
| Caelo    | Miconazole nitrate | 13352811Mg:5g    | 1       |

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| Supplier                 | Substance          | Batch            | Spectra |
|--------------------------|--------------------|------------------|---------|
| Caelo                    | Miconazole nitrate | 16144721         | 12      |
| Caelo                    | Miconazole nitrate | 11324901         | 1       |
| Caelo                    | Miconazole nitrate | 13352801         | 21      |
| Caelo                    | Miconazole nitrate | 13352802         | 21      |
| Caelo                    | Miconazole nitrate | 15137909         | 10      |
| Caelo                    | Miconazole nitrate | 18057911         | 1       |
| Caelo                    | Miconazole nitrate | 18282101         | 1       |
| Caelo                    | Miconazole nitrate | 15/05-B07-312317 | 1       |
| Caelo                    | Miconazole nitrate | 15A13-B07        | 8       |
| Caelo                    | Miconazole nitrate | 16144702         | 27      |
| Caelo                    | Miconazole nitrate | 16144710         | 17      |
| Caelo                    | Miconazole nitrate | 16144716         | 30      |
| Caelo                    | Miconazole nitrate | 16144711         | 13      |
| Caelo                    | Miconazole nitrate | 15I08-B07-315481 | 2       |
| Caelo                    | Miconazole nitrate | 13185612         | 5       |
| Caelo                    | Miconazole nitrate | 122438           | 1       |
| Caesar & Loretz GmbH     | Miconazole nitrate | 18282113         | 21      |
| Caesar & Loretz GmbH,... | Miconazole nitrate | 11324904         | 1       |
| Caesar & Loretz GmbH,... | Miconazole nitrate | 18282111         | 17      |
| Caesar&Loretz GmbH D...  | Miconazole nitrate | 12243808         | 10      |
| Dr. Wolff                | Miconazole nitrate | 18E04-B03        | 1       |
| euro AHD                 | Miconazole nitrate | 1710020-015633   | 1       |
| euro AHD                 | Miconazole nitrate | 1710020-015639   | 1       |
| Euro OTC                 | Miconazole nitrate | 1307025-01       | 2       |
| Euro OTC                 | Miconazole nitrate | 140902301        | 1       |
| Euro OTC                 | Miconazole nitrate | 140902302        | 1       |
| Euro OTC                 | Miconazole nitrate | 1604004-01       | 5       |
| Euro OTC                 | Miconazole nitrate | 1607004-01       | 7       |
| Euro OTC                 | Miconazole nitrate | 1611024-015307   | 1       |
| Euro OTC                 | Miconazole nitrate | 1611024-015330   | 1       |
| Euro OTC                 | Miconazole nitrate | 1705039-015371   | 1       |
| Euro OTC                 | Miconazole nitrate | 1705039-015432   | 1       |
| Euro OTC                 | Miconazole nitrate | 1710020-01       | 9       |
| Euro OTC                 | Miconazole nitrate | 17C01-B02-339699 | 1       |
| Euro OTC                 | Miconazole nitrate | 1710020-015457   | 1       |
| Euro OTC                 | Miconazole nitrate | 17C01-B02-341814 | 1       |
| Euro OTC                 | Miconazole nitrate | 20180430/5       | 1       |
| Euro OTC                 | Miconazole nitrate | 181101501        | 1       |
| Euro OTC                 | Miconazole nitrate | 1950000070       | 1       |
| Euro OTC                 | Miconazole nitrate | 1307025-02       | 3       |
| Euro OTC                 | Miconazole nitrate | 1409023-02       | 4       |
| Euro OTC                 | Miconazole nitrate | 1504003-01       | 2       |
| Euro OTC                 | Miconazole nitrate | 1904032-01       | 1       |
| Euro OTC                 | Miconazole nitrate | 1504903-01       | 1       |
| Euro OTC                 | Miconazole nitrate | 1611024-02       | 3       |
| Euro OTC                 | Miconazole nitrate | 1705039-02       | 7       |
| Euro OTC                 | Miconazole nitrate | 1803028-01       | 21      |
| Euro OTC                 | Miconazole nitrate | 1811015-01       | 14      |
| Euro OTC                 | Miconazole nitrate | 1611024-01       | 8       |
| Euro OTC                 | Miconazole nitrate | 1705039-01       | 12      |
| Euro OTC                 | Miconazole nitrate | 1909029-01       | 5       |
| Euro OTC                 | Miconazole nitrate | 1509014-01       | 6       |
| EuroPTC/Phönix           | Miconazole nitrate | 14149316         | 1       |
| Fagron                   | Miconazole nitrate | 1508-B07-314838  | 1       |
| Fagron                   | Miconazole nitrate | 17C01-B02-341395 | 4       |
| Fagron                   | Miconazole nitrate | 27061202         | 1       |
| Fagron                   | Miconazole nitrate | 20081201         | 1       |
| Fagron                   | Miconazole nitrate | 12A16-N02        | 2       |
| Fagron                   | Miconazole nitrate | 12H10-N02        | 4       |
| Fagron                   | Miconazole nitrate | 12/21-M03        | 1       |

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| Supplier | Substance          | Batch                | Spectra |
|----------|--------------------|----------------------|---------|
| Fagron   | Miconazole nitrate | 12K02-N06            | 7       |
| Fagron   | Miconazole nitrate | 17011307             | 1       |
| Fagron   | Miconazole nitrate | 2900/08/12           | 2       |
| Fagron   | Miconazole nitrate | 13E13-N08            | 2       |
| Fagron   | Miconazole nitrate | 13E13-N04            | 2       |
| Fagron   | Miconazole nitrate | 13H28-N06            | 2       |
| Fagron   | Miconazole nitrate | 13H28-N06            | 15      |
| Fagron   | Miconazole nitrate | 31101306             | 1       |
| Fagron   | Miconazole nitrate | 4111301              | 1       |
| Fagron   | Miconazole nitrate | 13A14-B09            | 2       |
| Fagron   | Miconazole nitrate | 13A14-B09-287487     | 3       |
| Fagron   | Miconazole nitrate | 13H28_N06            | 1       |
| Fagron   | Miconazole nitrate | 14051403             | 1       |
| Fagron   | Miconazole nitrate | 19051402             | 1       |
| Fagron   | Miconazole nitrate | 2900/15/13           | 2       |
| Fagron   | Miconazole nitrate | 14B18B02             | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06-294959     | 10      |
| Fagron   | Miconazole nitrate | 14d25-b06-294960     | 1       |
| Fagron   | Miconazole nitrate | 14149313             | 1       |
| Fagron   | Miconazole nitrate | 14b18-b02-291247     | 1       |
| Fagron   | Miconazole nitrate | 13061501             | 1       |
| Fagron   | Miconazole nitrate | 14H06-B01-299799     | 9       |
| Fagron   | Miconazole nitrate | 15A13-B07-306791     | 11      |
| Fagron   | Miconazole nitrate | 15A13-B07-306791nron | 1       |
| Fagron   | Miconazole nitrate | 14b18-B02-291231     | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07            | 3       |
| Fagron   | Miconazole nitrate | 15I08-B07-312321     | 10      |
| Fagron   | Miconazole nitrate | 14d25-b06-299790     | 1       |
| Fagron   | Miconazole nitrate | 14H06-B01-299798     | 1       |
| Fagron   | Miconazole nitrate | 14H16-B01-299798     | 1       |
| Fagron   | Miconazole nitrate | 15a13-b07-308432     | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-3121321    | 1       |
| Fagron   | Miconazole nitrate | 15i08-b07-312317     | 1       |
| Fagron   | Miconazole nitrate | 15108-B07-315492     | 4       |
| Fagron   | Miconazole nitrate | 15A13-B07-306565     | 1       |
| Fagron   | Miconazole nitrate | 16E04-B03-321367     | 4       |
| Fagron   | Miconazole nitrate | 15/08-B07-318686     | 2       |
| Fagron   | Miconazole nitrate | 15i08-b07-315481     | 1       |
| Fagron   | Miconazole nitrate | 160711M              | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-314838     | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-318686     | 3       |
| Fagron   | Miconazole nitrate | 16E04-B03-322132     | 6       |
| Fagron   | Miconazole nitrate | 1508-B07-318686      | 1       |
| Fagron   | Miconazole nitrate | 2900/03/16           | 2       |
| Fagron   | Miconazole nitrate | 15/08-B07-316911     | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-215492     | 1       |
| Fagron   | Miconazole nitrate | 19041705             | 1       |
| Fagron   | Miconazole nitrate | 16E04-B03-327367     | 2       |
| Fagron   | Miconazole nitrate | 17C01-B02-334877     | 8       |
| Fagron   | Miconazole nitrate | 18B06-B03-345419     | 8       |
| Fagron   | Miconazole nitrate | 17C01B02             | 1       |
| Fagron   | Miconazole nitrate | 18B06-B03-345423     | 6       |
| Fagron   | Miconazole nitrate | 18b06-b03-345419     | 1       |
| Fagron   | Miconazole nitrate | 29091808             | 1       |
| Fagron   | Miconazole nitrate | 3248                 | 1       |
| Fagron   | Miconazole nitrate | 18C23-B02-248857     | 1       |
| Fagron   | Miconazole nitrate | 1850000164           | 6       |
| Fagron   | Miconazole nitrate | 18C23-B02-352488     | 5       |
| Fagron   | Miconazole nitrate | 18c23-b02            | 1       |
| Fagron   | Miconazole nitrate | 18c23-b02-352489     | 1       |

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| Supplier | Substance          | Batch               | Spectra |
|----------|--------------------|---------------------|---------|
| Fagron   | Miconazole nitrate | 1850003395          | 3       |
| Fagron   | Miconazole nitrate | 19A31-B01-359397    | 6       |
| Fagron   | Miconazole nitrate | 19J16-F02-366310    | 1       |
| Fagron   | Miconazole nitrate | 16E04-B03-327362    | 12      |
| Fagron   | Miconazole nitrate | 16E04-B03           | 6       |
| Fagron   | Miconazole nitrate | 18C23-B02-355295    | 4       |
| Fagron   | Miconazole nitrate | 17C01-B02-335671    | 5       |
| Fagron   | Miconazole nitrate | 18C23-B02-347802    | 3       |
| Fagron   | Miconazole nitrate | 16E04-B03-330082    | 9       |
| Fagron   | Miconazole nitrate | 18C23-B02-351310    | 9       |
| Fagron   | Miconazole nitrate | 15108-b07-312321    | 1       |
| Fagron   | Miconazole nitrate | 15a13-b07-307140    | 1       |
| Fagron   | Miconazole nitrate | 18b06-b03-345423    | 2       |
| Fagron   | Miconazole nitrate | 18B06-B03-345422    | 2       |
| Fagron   | Miconazole nitrate | 19A31-b01-359392    | 1       |
| Fagron   | Miconazole nitrate | 19A31-B01-359392    | 6       |
| Fagron   | Miconazole nitrate | 19A31-B01-359396    | 4       |
| Fagron   | Miconazole nitrate | 19A31-B01-358150    | 1       |
| Fagron   | Miconazole nitrate | 19500002545P-200709 | 1       |
| Fagron   | Miconazole nitrate | 13D22-N14           | 7       |
| Fagron   | Miconazole nitrate | 17c01-b02-335671    | 1       |
| Fagron   | Miconazole nitrate | 17c01-b02-334877    | 1       |
| Fagron   | Miconazole nitrate | 15A13-807           | 1       |
| Fagron   | Miconazole nitrate | 18C23-B02-354469    | 2       |
| Fagron   | Miconazole nitrate | 16E04-B03-332373    | 9       |
| Fagron   | Miconazole nitrate | 15I18-B07-318485    | 1       |
| Fagron   | Miconazole nitrate | 18C23-B02-355707    | 4       |
| Fagron   | Miconazole nitrate | 14B18-B02-291232    | 4       |
| Fagron   | Miconazole nitrate | 15/08-b07-314838    | 2       |
| Fagron   | Miconazole nitrate | 15/08-b07-318687    | 1       |
| Fagron   | Miconazole nitrate | 17c01-b02-340778    | 1       |
| Fagron   | Miconazole nitrate | 16e04-b03-322131    | 2       |
| Fagron   | Miconazole nitrate | 1328-N06            | 1       |
| Fagron   | Miconazole nitrate | 13A14-B09-287486    | 5       |
| Fagron   | Miconazole nitrate | 18B06-B03-347788    | 4       |
| Fagron   | Miconazole nitrate | 18C23-B02-356141    | 3       |
| Fagron   | Miconazole nitrate | 17C01-B02           | 3       |
| Fagron   | Miconazole nitrate | 18B06-B03           | 3       |
| Fagron   | Miconazole nitrate | 14D25-B06-299790    | 2       |
| Fagron   | Miconazole nitrate | 15108-B07-312321    | 1       |
| Fagron   | Miconazole nitrate | 15 08-B07-318686    | 1       |
| Fagron   | Miconazole nitrate | 13A14B09283005      | 1       |
| Fagron   | Miconazole nitrate | 13A14-B09-287453    | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06           | 4       |
| Fagron   | Miconazole nitrate | 14H06-B01-299813    | 5       |
| Fagron   | Miconazole nitrate | 15I08-B07-315492    | 2       |
| Fagron   | Miconazole nitrate | 17C01-B02-338798    | 3       |
| Fagron   | Miconazole nitrate | 15/08-B07-315481    | 2       |
| Fagron   | Miconazole nitrate | 14B18-B02-291248    | 6       |
| Fagron   | Miconazole nitrate | 13A14-B09-287488    | 1       |
| Fagron   | Miconazole nitrate | 14B18-B02-291250    | 1       |
| Fagron   | Miconazole nitrate | 2900/04/14          | 2       |
| Fagron   | Miconazole nitrate | 2900/16/14          | 4       |
| Fagron   | Miconazole nitrate | 2900/09/16          | 4       |
| Fagron   | Miconazole nitrate | B01-3606104         | 1       |
| Fagron   | Miconazole nitrate | 16E04-B03-322131    | 6       |
| Fagron   | Miconazole nitrate | 14B18-B02-291249    | 1       |
| Fagron   | Miconazole nitrate | 14B18-B02           | 4       |
| Fagron   | Miconazole nitrate | 15A13-B07-307140    | 10      |
| Fagron   | Miconazole nitrate | 15/08-B07-312317    | 1       |

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| Supplier                | Substance          | Batch            | Spectra |
|-------------------------|--------------------|------------------|---------|
| Fagron                  | Miconazole nitrate | 1316Q-03451      | 1       |
| Fagron                  | Miconazole nitrate | 15I08-B07-318485 | 3       |
| Fagron                  | Miconazole nitrate | 17C01-B02-225671 | 1       |
| Fagron                  | Miconazole nitrate | 18b06-b03-347788 | 1       |
| Fagron                  | Miconazole nitrate | 14D25-B06-294958 | 15      |
| Fagron                  | Miconazole nitrate | 17C01-B02-340778 | 8       |
| Fagron                  | Miconazole nitrate | 18C23-B02-350961 | 3       |
| Fagron                  | Miconazole nitrate | 19A31-B01        | 7       |
| Fagron                  | Miconazole nitrate | 15/08-b07-315492 | 2       |
| Fagron                  | Miconazole nitrate | 16E04-B03-322124 | 16      |
| Fagron                  | Miconazole nitrate | 15I08-B07-31485  | 1       |
| Fagron                  | Miconazole nitrate | 18C23-B02-348857 | 4       |
| Fagron                  | Miconazole nitrate | 18C23-B02        | 9       |
| Fagron                  | Miconazole nitrate | 18C23-B02-353243 | 10      |
| Fagron                  | Miconazole nitrate | 18C23-B02-352489 | 5       |
| Fagron                  | Miconazole nitrate | 19A31-B01-360612 | 1       |
| Fagron                  | Miconazole nitrate | 19A31-B01-360613 | 4       |
| Fagron                  | Miconazole nitrate | 19J16-F02-366311 | 3       |
| Fagron                  | Miconazole nitrate | 19J16-F02-366300 | 1       |
| Fiebig                  | Miconazole nitrate | 15/08-B07-314838 | 3       |
| Fagron                  | Miconazole nitrate | 14B18-B02-291247 | 1       |
| Caelo                   | Miconazole nitrate | 2900/10/14       | 2       |
| Caelo                   | Miconazole nitrate | 29001614         | 1       |
| Caelo                   | Miconazole nitrate | 2900/11/15       | 5       |
| Caelo                   | Miconazole nitrate | 16e04-b03-321367 | 1       |
| Fagron                  | Miconazole nitrate | 16E04-B03-321354 | 3       |
| Hedinger                | Miconazole nitrate | 16144720         | 10      |
| Hedinger                | Miconazole nitrate | P2018/114        | 1       |
| Ichthyol/Phoenix        | Miconazole nitrate | 16/098/M         | 1       |
| Caelo                   | Miconazole nitrate | 13352806         | 12      |
| Euro OTC                | Miconazole nitrate | 1409023-01       | 1       |
| Euro OTC                | Miconazole nitrate | 170503901        | 1       |
| Phoenix                 | Miconazole nitrate | 15E04-B03-327367 | 1       |
| Phoenix                 | Miconazole nitrate | 17C01-B02-334882 | 3       |
| Phoenix                 | Miconazole nitrate | B01-3606104      | 1       |
| Phönix                  | Miconazole nitrate | 17217502         | 42      |
| Phönix                  | Miconazole nitrate | 3133             | 1       |
| Caelo                   | Miconazole nitrate | 17217505         | 23      |
| Sanacorp                | Miconazole nitrate | CH. -B.4/AKD10   | 1       |
| Sanacorp                | Miconazole nitrate | 18282107         | 3       |
| Sanacorp                | Miconazole nitrate | 18282108         | 3       |
| Sanacorp                | Miconazole nitrate | 18282112         | 2       |
| Caelo                   | Miconazole nitrate | 12243803         | 11      |
| Caelo                   | Miconazole nitrate |                  | 1       |
| Caelo                   | Miconazole nitrate | 1/AD1            | 1       |
| Caelo                   | Miconazole nitrate | AKD9             | 1       |
| Caelo                   | Miconazole nitrate | 8/AKD4           | 1       |
| A.H.D                   | Minoxidil          | 1210056-01       | 21      |
| AHD                     | Minoxidil          | 15230812         | 1       |
| Euro OTC                | Minoxidil          | 1405028-01       | 34      |
| Audor Pharma            | Minoxidil          | AP007/15M        | 1       |
| Audor Pharma            | Minoxidil          | AP-016/15M       | 1       |
| Anzag                   | Minoxidil          | 13E13-N10        | 13      |
| Anzag 14.11.12 ek:40,14 | Minoxidil          | 120303501        | 1       |
| apo-ident.              | Minoxidil          | 1607007-07       | 1       |
| Audor Pharma            | Minoxidil          | AP012/16M/5270   | 1       |
| Audor Pharma            | Minoxidil          | AP088/14M        | 1       |
| Audor Pharma            | Minoxidil          | 8/14M            | 1       |
| Audor Pharma            | Minoxidil          | AP007/15M        | 3       |
| Audor Pharma            | Minoxidil          | AP006/17M        | 6       |

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| Supplier     | Substance | Batch                | Spectra |
|--------------|-----------|----------------------|---------|
| Audor Pharma | Minoxidil | APK007.1/16/04/065-  | 6       |
| Audor Pharma | Minoxidil | K007.1/16/04/065-1M  | 1       |
| Audor Pharma | Minoxidil | APK007.1/17/12/191   | 3       |
| Audor Pharma | Minoxidil | APK007.1/18/09/194M  | 3       |
| Audor Pharma | Minoxidil | AP020/11M            | 3       |
| Audor Pharma | Minoxidil | AP010/12M            | 5       |
| Audor Pharma | Minoxidil | APK007.1/16/04/065   | 3       |
| Audor Pharma | Minoxidil | APK007.1/16/04/065-1 | 2       |
| Audor Pharma | Minoxidil | APK007               | 1       |
| Audor Pharma | Minoxidil | AP012/16M            | 4       |
| Audor Pharma | Minoxidil | APK007.1/16/04/065M  | 6       |
| Audor Pharma | Minoxidil | K007.1/16/04/065M    | 1       |
| Audor Pharma | Minoxidil | K007.1/16/04/065-1   | 1       |
| Audor Pharma | Minoxidil | APK007.1/17/09/139M  | 6       |
| Audor Pharma | Minoxidil | K007.1/17/12/191M    | 2       |
| Audor Pharma | Minoxidil | APK007.1/18/19/09/1M | 1       |
| Audor Pharma | Minoxidil | AP001/16M            | 7       |
| Audor Pharma | Minoxidil | APK007.1/18/09/195M  | 1       |
| Audor Pharma | Minoxidil | AP008/14M            | 4       |
| Audor Pharma | Minoxidil | AP008/14M            | 2       |
| Audor Pharma | Minoxidil | 414E-02844           | 1       |
| Audor Pharma | Minoxidil | APK007.1/18/09/194   | 1       |
| Audor Pharma | Minoxidil | APK007.1/1809194M    | 1       |
| Audor Pharma | Minoxidil | AP016/15M            | 7       |
| Caelo        | Minoxidil | 20160211-1           | 1       |
| Caelo        | Minoxidil | 11K11-n09            | 1       |
| Caelo        | Minoxidil | 11150207             | 1       |
| Caelo        | Minoxidil | 11302003             | 1       |
| Caelo        | Minoxidil | 12023902             | 1       |
| Caelo        | Minoxidil | 11302005             | 1       |
| Caelo        | Minoxidil | 12023901             | 2       |
| Caelo        | Minoxidil | 12023907             | 4       |
| Caelo        | Minoxidil | 20151112-5           | 1       |
| Caelo        | Minoxidil | 12H07-N03            | 15      |
| Caelo        | Minoxidil | 1203035              | 2       |
| Caelo        | Minoxidil | 12023908             | 1       |
| Caelo        | Minoxidil | 12273704             | 3       |
| Caelo        | Minoxidil | 13039501             | 8       |
| Caelo        | Minoxidil | 31051305             | 1       |
| Caelo        | Minoxidil | 1309501              | 1       |
| Caelo        | Minoxidil | 13039503             | 3       |
| Caelo        | Minoxidil | 13179504             | 2       |
| Caelo        | Minoxidil | 12273710             | 1       |
| Caelo        | Minoxidil | 13179503             | 6       |
| Caelo        | Minoxidil | 22031402             | 1       |
| Caelo        | Minoxidil | 14093707             | 1       |
| Caelo        | Minoxidil | 14093703             | 5       |
| Caelo        | Minoxidil | 1411006-01           | 41      |
| Caelo        | Minoxidil | 14234505             | 7       |
| Caelo        | Minoxidil | 14234502             | 2       |
| Caelo        | Minoxidil | 14L03-B02-301431     | 1       |
| Caelo        | Minoxidil | 5081502              | 1       |
| Caelo        | Minoxidil | 8719                 | 1       |
| Caelo        | Minoxidil | 15230802             | 3       |
| Caelo        | Minoxidil | 17011602             | 1       |
| Caelo        | Minoxidil | 15230805             | 2       |
| Caelo        | Minoxidil | 15230803             | 3       |
| Caelo        | Minoxidil | 15230811             | 1       |
| Caelo        | Minoxidil | 2827                 | 1       |
| Caelo        | Minoxidil | ch.b.15436202        | 1       |

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| Supplier | Substance | Batch                | Spectra |
|----------|-----------|----------------------|---------|
| Caelo    | Minoxidil | ch. b. 15217502      | 1       |
| Caelo    | Minoxidil | 15K17-B06-321926     | 9       |
| Caelo    | Minoxidil | 15436202             | 1       |
| Caelo    | Minoxidil | 121005601            | 1       |
| Caelo    | Minoxidil | ch. b. 15436204      | 1       |
| Caelo    | Minoxidil | 15436204             | 3       |
| Caelo    | Minoxidil | 15K17-B05-318692     | 2       |
| Caelo    | Minoxidil | 15436412             | 2       |
| Caelo    | Minoxidil | apk007.1-16-04-065-1 | 1       |
| Caelo    | Minoxidil | 5217M-02844          | 1       |
| Caelo    | Minoxidil | 17227801             | 16      |
| Caelo    | Minoxidil | 17H08-B06-342282     | 2       |
| Caelo    | Minoxidil | 18016103             | 3       |
| Caelo    | Minoxidil | 18016107             | 3       |
| Caelo    | Minoxidil | 18016112             | 2       |
| Caelo    | Minoxidil | 18149810             | 5       |
| Caelo    | Minoxidil | 191957003            | 3       |
| Fagron   | Minoxidil | 16j24-B04-329291     | 1       |
| Caelo    | Minoxidil | 1520002455           | 1       |
| Caelo    | Minoxidil | 13/23-N07            | 1       |
| Caelo    | Minoxidil | 13K04B05290380       | 1       |
| Caelo    | Minoxidil | 187018-01            | 1       |
| Caelo    | Minoxidil | 1807018_01           | 1       |
| Caelo    | Minoxidil | 13179501             | 4       |
| Caelo    | Minoxidil | APK007.1/17/191M     | 1       |
| Caelo    | Minoxidil | 12273703             | 2       |
| Caelo    | Minoxidil | 1509035              | 1       |
| Caelo    | Minoxidil | 170043-01            | 1       |
| Caelo    | Minoxidil | 18C20-B01-35661844   | 1       |
| Caelo    | Minoxidil | 18016109             | 6       |
| Caelo    | Minoxidil | 191957002            | 4       |
| Caelo    | Minoxidil | 15230804             | 6       |
| Caelo    | Minoxidil | 160201302            | 2       |
| Caelo    | Minoxidil | 13179507             | 3       |
| Caelo    | Minoxidil | 3013M-02844          | 1       |
| Caelo    | Minoxidil | 14234509             | 3       |
| Caelo    | Minoxidil | 18149801             | 7       |
| Caelo    | Minoxidil | 18149815             | 10      |
| Caelo    | Minoxidil | 13373106             | 1       |
| Caelo    | Minoxidil | 15230811             | 3       |
| Caelo    | Minoxidil | 15436202             | 6       |
| Caelo    | Minoxidil | 15436201             | 9       |
| Caelo    | Minoxidil | 160707-01            | 1       |
| Caelo    | Minoxidil | 15H07-B03-317340     | 1       |
| Caelo    | Minoxidil | 15436414             | 7       |
| Caelo    | Minoxidil | 15230812             | 1       |
| Caelo    | Minoxidil | 15436415             | 2       |
| Caelo    | Minoxidil | 17227803             | 17      |
| Caelo    | Minoxidil | 18149805             | 2       |
| Caelo    | Minoxidil | 18149802             | 17      |
| Caelo    | Minoxidil | 2905047-01           | 1       |
| Caelo    | Minoxidil | 15230802             | 1       |
| Caelo    | Minoxidil | 15E19-B06-309180     | 1       |
| Caelo    | Minoxidil | 15k17-b06-324965     | 1       |
| Caelo    | Minoxidil | 170500801            | 10      |
| Caelo    | Minoxidil | K0071/16/04/065      | 1       |
| Caelo    | Minoxidil | 13179501-3467312121  | 1       |
| Caelo    | Minoxidil | 14093706             | 3       |
| Caelo    | Minoxidil | APK007.1/16/04/0651M | 1       |
| Caelo    | Minoxidil | 15230806             | 4       |

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| Supplier                 | Substance | Batch              | Spectra |
|--------------------------|-----------|--------------------|---------|
| Caelo                    | Minoxidil | 18159810           | 1       |
| Caelo                    | Minoxidil | 15E19-B06-308183   | 1       |
| Caesar & Loretz GmbH     | Minoxidil | 181498002          | 2       |
| Caesar & Loretz GmbH ... | Minoxidil | 14093702           | 1       |
| Caesar & Loretz GmbH ... | Minoxidil | 14234505           | 1       |
| Caleo/ Noweda            | Minoxidil | 18016104           | 4       |
| EuRho                    | Minoxidil | 1105030-02         | 1       |
| EuRho                    | Minoxidil | 1108039-02         | 2       |
| EuRho / Noweda           | Minoxidil | 1304029-02         | 20      |
| EuRho/Kehr               | Minoxidil | 30/17              | 1       |
| Euro OTC                 | Minoxidil | 160700701          | 3       |
| Euro OTC                 | Minoxidil | 1203035-03         | 14      |
| Euro OTC                 | Minoxidil | 130402902          | 2       |
| Euro OTC                 | Minoxidil | 130402901          | 2       |
| Euro OTC                 | Minoxidil | 1304029-C2         | 1       |
| Euro OTC                 | Minoxidil | 1311038-01         | 38      |
| Euro OTC                 | Minoxidil | 131103801          | 4       |
| Euro OTC                 | Minoxidil | 29071402           | 1       |
| Euro OTC                 | Minoxidil | 700158             | 1       |
| Euro OTC                 | Minoxidil | 141100601          | 5       |
| Euro OTC                 | Minoxidil | 1504013-2          | 1       |
| Euro OTC                 | Minoxidil | 1602016-01         | 1       |
| Euro OTC                 | Minoxidil | 1612011-01         | 86      |
| Euro OTC                 | Minoxidil | 1612011            | 1       |
| Euro OTC                 | Minoxidil | 2091714            | 1       |
| Euro OTC                 | Minoxidil | 1710043-01         | 102     |
| Euro OTC                 | Minoxidil | 16120-01           | 1       |
| Euro OTC                 | Minoxidil | 171004301          | 10      |
| Euro OTC                 | Minoxidil | 1803004-01         | 82      |
| Euro OTC                 | Minoxidil | 15081829           | 1       |
| Euro OTC                 | Minoxidil | 1807018-01         | 53      |
| Euro OTC                 | Minoxidil | 103004-01          | 1       |
| Euro OTC                 | Minoxidil | 18030004-01        | 1       |
| Euro OTC                 | Minoxidil | 2004030-01         | 4       |
| Euro OTC                 | Minoxidil | 1203035-01         | 12      |
| Euro OTC                 | Minoxidil | 1112024-02         | 6       |
| Euro OTC                 | Minoxidil | 16070007-01        | 1       |
| Euro OTC                 | Minoxidil | 161201-01          | 1       |
| Euro OTC                 | Minoxidil | 170703M/1602013-02 | 1       |
| Euro OTC                 | Minoxidil | 1803004_01         | 1       |
| Euro OTC                 | Minoxidil | 1907025_01         | 1       |
| Euro OTC                 | Minoxidil | 140502801          | 4       |
| Euro OTC                 | Minoxidil | 1705008_01         | 1       |
| Euro OTC                 | Minoxidil | 1112024-01         | 2       |
| Euro OTC                 | Minoxidil | 121005601          | 1       |
| Euro OTC                 | Minoxidil | 104029-02          | 1       |
| Euro OTC                 | Minoxidil | 1602013-01         | 50      |
| Euro OTC                 | Minoxidil | 19/15              | 1       |
| Euro OTC                 | Minoxidil | 1607007            | 1       |
| Euro OTC                 | Minoxidil | 1612011-011        | 1       |
| Euro OTC                 | Minoxidil | 1710043_01         | 1       |
| Euro OTC                 | Minoxidil | 1707018-01         | 1       |
| Euro OTC                 | Minoxidil | 1108039-03         | 1       |
| Euro OTC                 | Minoxidil | 180708-01          | 1       |
| Euro OTC                 | Minoxidil | 4/13               | 3       |
| Euro OTC                 | Minoxidil | 1705008-01         | 65      |
| Euro OTC                 | Minoxidil | 1710043-03         | 1       |
| Euro OTC                 | Minoxidil | 1405028-1          | 1       |
| Euro OTC                 | Minoxidil | 1102010-02         | 1       |
| Euro OTC                 | Minoxidil | 1210056-02         | 33      |

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| Supplier    | Substance | Batch              | Spectra |
|-------------|-----------|--------------------|---------|
| Euro OTC    | Minoxidil | 1304029-01         | 18      |
| Euro OTC    | Minoxidil | 1919               | 1       |
| Euro OTC    | Minoxidil | 14050281           | 1       |
| Euro OTC    | Minoxidil | 1405028-01Mg:10g   | 1       |
| Euro OTC    | Minoxidil | 1411006-01         | 9       |
| Euro OTC    | Minoxidil | 1710043_01,180509M | 1       |
| Euro OTC    | Minoxidil | 1602013-01         | 3       |
| Euro OTC    | Minoxidil | 13001              | 1       |
| Euro OTC    | Minoxidil | 1602013-1          | 1       |
| Euro OTC    | Minoxidil | 190702501          | 4       |
| Euro OTC    | Minoxidil | 190702502          | 2       |
| Euro OTC    | Minoxidil | /18/07/1402        | 1       |
| Euro OTC    | Minoxidil | K007.1/18/07/142   | 1       |
| Euro OTC    | Minoxidil | 190100501          | 2       |
| Euro OTC    | Minoxidil | 1509035-01         | 3       |
| Euro OTC    | Minoxidil | 12/16              | 2       |
| Euro OTC    | Minoxidil | 13110838-01        | 1       |
| Euro OTC    | Minoxidil | 1108039-01         | 1       |
| Euro OTC    | Minoxidil | 1112024-03         | 6       |
| Euro OTC    | Minoxidil | 1203035-02         | 7       |
| Euro OTC    | Minoxidil | 1203035-01         | 1       |
| Euro OTC    | Minoxidil | 17050008           | 1       |
| Euro OTC    | Minoxidil | 180300401          | 4       |
| Euro OTC    | Minoxidil | 1509035-01         | 39      |
| Euro OTC    | Minoxidil | K007.1/18/04/088   | 1       |
| Euro OTC    | Minoxidil | 1504013-01         | 23      |
| Euro OTC    | Minoxidil | 1907025-41         | 1       |
| Euro OTC    | Minoxidil | 17100-43-01        | 1       |
| Euro OTC    | Minoxidil | 1607001-01         | 1       |
| Euro OTC    | Minoxidil | 1901005-01         | 49      |
| Euro OTC    | Minoxidil | 1504013-01         | 21      |
| euro pharm  | Minoxidil | 1590035            | 1       |
| Euro/Anzag  | Minoxidil | 150903501          | 2       |
| Euro/Gehe   | Minoxidil | 140528-01          | 2       |
| Euro OTC    | Minoxidil | 16122011_01        | 1       |
| Euro/Phönix | Minoxidil | 161201101          | 6       |
| Euro/Phönix | Minoxidil | 1901005            | 1       |
| Euro OTC    | Minoxidil | 1504013-02         | 28      |
| Euro OTC    | Minoxidil | 1607007-01         | 41      |
| Euro OTC    | Minoxidil | 160201301          | 1       |
| Euro OTC    | Minoxidil | 1803004            | 1       |
| Euro OTC    | Minoxidil | 1009042-01         | 3       |
| Euro OTC    | Minoxidil | 19010005-01        | 1       |
| Euro OTC    | Minoxidil | 2001035-01         | 7       |
| Euro OTC    | Minoxidil | K007.1/18/04/087   | 1       |
| Euro OTC    | Minoxidil | 1907025-02         | 14      |
| Euro OTC    | Minoxidil | 190100-01          | 1       |
| Euro OTC    | Minoxidil | 180304-01          | 1       |
| Euro OTC    | Minoxidil | 12100056-01        | 1       |
| Euro OTC    | Minoxidil | 1504013-02         | 2       |
| Euro OTC    | Minoxidil | 150401-01          | 1       |
| Euro OTC    | Minoxidil | 19/16              | 1       |
| Euro OTC    | Minoxidil | 1807018-02         | 1       |
| Euro OTC    | Minoxidil | 10/13              | 1       |
| Fagron      | Minoxidil | 14L03-B02-301431   | 1       |
| Fagron      | Minoxidil | 11K11-N09          | 3       |
| Fagron      | Minoxidil | 4110I-02844        | 1       |
| Fagron      | Minoxidil | 612212844          | 1       |
| Fagron      | Minoxidil | 12C29-N05          | 6       |
| Fagron      | Minoxidil | 120303503          | 2       |

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| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Fagron   | Minoxidil | 11H07-N03         | 1       |
| Fagron   | Minoxidil | 12H07N03          | 1       |
| Fagron   | Minoxidil | 12H07-N030265/432 | 1       |
| Fagron   | Minoxidil | 12C29-N050087/240 | 1       |
| Fagron   | Minoxidil | 12H07-No3         | 1       |
| Fagron   | Minoxidil | 27081301          | 1       |
| Fagron   | Minoxidil | 13E13N10          | 1       |
| Fagron   | Minoxidil | 26111302          | 1       |
| Fagron   | Minoxidil | 13I23-N07         | 10      |
| Fagron   | Minoxidil | 11021402          | 1       |
| Fagron   | Minoxidil | 13J29-B02         | 1       |
| Fagron   | Minoxidil | 13J23N07          | 2       |
| Fagron   | Minoxidil | 13K04-B05-290377  | 6       |
| Fagron   | Minoxidil | 13K04-B05-290379  | 3       |
| Fagron   | Minoxidil | 14B04-B07-297364  | 1       |
| Fagron   | Minoxidil | 14L03-B02-301541  | 1       |
| Fagron   | Minoxidil | 14L03-Bo2-301430  | 1       |
| Fagron   | Minoxidil | 15E19-B06-308182  | 1       |
| Fagron   | Minoxidil | 14L03-B02301434   | 1       |
| Fagron   | Minoxidil | 14L03-B02301429   | 1       |
| Fagron   | Minoxidil | 15E19-B06-308182  | 5       |
| Fagron   | Minoxidil | 15F02-B08         | 1       |
| Fagron   | Minoxidil | 14L03-B02-30129   | 1       |
| Fagron   | Minoxidil | 14L03-B02         | 2       |
| Fagron   | Minoxidil | 15E19-B06-308183  | 6       |
| Fagron   | Minoxidil | 15E19-B06-308181  | 5       |
| Fagron   | Minoxidil | 14L03-B02-301428  | 1       |
| Fagron   | Minoxidil | 15E19-B06-308183  | 1       |
| Fagron   | Minoxidil | 15F02-B09-312663  | 2       |
| Fagron   | Minoxidil | 15E19-B09-308181  | 1       |
| Fagron   | Minoxidil | 1510001251        | 3       |
| Fagron   | Minoxidil | 15K17-B05-318241  | 2       |
| Fagron   | Minoxidil | 15H07-B01-314726  | 1       |
| Fagron   | Minoxidil | 15K197-B05-318411 | 1       |
| Fagron   | Minoxidil | 15K17-B06-325490  | 2       |
| Fagron   | Minoxidil | 15K17-B06-321928  | 2       |
| Fagron   | Minoxidil | 15K17-B06         | 1       |
| Fagron   | Minoxidil | 17B22-B01-334447  | 1       |
| Fagron   | Minoxidil | 15436408          | 9       |
| Fagron   | Minoxidil | 16J24-B05         | 1       |
| Fagron   | Minoxidil | 17B22-B01-335427  | 4       |
| Fagron   | Minoxidil | 17B22-B02-336690  | 1       |
| Fagron   | Minoxidil | 17B22-B02         | 2       |
| Fagron   | Minoxidil | 17H08-B06         | 2       |
| Fagron   | Minoxidil | 5/17M             | 1       |
| Fagron   | Minoxidil | 18C19-B01-348985  | 2       |
| Fagron   | Minoxidil | 18C19-B01-348984  | 3       |
| Fagron   | Minoxidil | 18004             | 3       |
| Fagron   | Minoxidil | 19B21-190615      | 1       |
| Fagron   | Minoxidil | 19E28-B12         | 2       |
| Fagron   | Minoxidil | 19E28-B12-193438  | 2       |
| Fagron   | Minoxidil | 20A15-B99-196663  | 1       |
| Fagron   | Minoxidil | 15K17-B05-318691  | 2       |
| Fagron   | Minoxidil | 19E28-B12-193447  | 1       |
| Fagron   | Minoxidil | 19G22-B02-193448  | 3       |
| Fagron   | Minoxidil | 18C20-B01-352113  | 1       |
| Fagron   | Minoxidil | 13K04-B05-0004    | 1       |
| Fagron   | Minoxidil | 13K04-B05-290380  | 3       |
| Fagron   | Minoxidil | 12H07-N03         | 1       |
| Fagron   | Minoxidil | 12C29-N050145/240 | 1       |

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| Supplier | Substance | Batch            | Spectra |
|----------|-----------|------------------|---------|
| Fagron   | Minoxidil | 13123-N07        | 1       |
| Fagron   | Minoxidil | 14L03-B02-301429 | 5       |
| Fagron   | Minoxidil | 15e19-b06-308180 | 1       |
| Fagron   | Minoxidil | 15K17-B05-320188 | 3       |
| Fagron   | Minoxidil | 15K17-B06-324965 | 2       |
| Fagron   | Minoxidil | 16J24-B04-328224 | 1       |
| Fagron   | Minoxidil | 15K17-B06-321927 | 3       |
| Fagron   | Minoxidil | 17B22-B02-336689 | 3       |
| Fagron   | Minoxidil | 17B22/B02/336689 | 2       |
| Fagron   | Minoxidil | 18C20-B01        | 3       |
| Fagron   | Minoxidil | 15E19-B06-308181 | 1       |
| Fagron   | Minoxidil | 19G22-B02        | 1       |
| Fagron   | Minoxidil | 19E28-B12-193449 | 2       |
| Fagron   | Minoxidil | 18L19-B05-356595 | 1       |
| Fagron   | Minoxidil | 15E19-06-308183  | 1       |
| Fagron   | Minoxidil | 1722             | 1       |
| Fagron   | Minoxidil | 11E17-N07        | 1       |
| Fagron   | Minoxidil | 18C20-B01-352629 | 3       |
| Fagron   | Minoxidil | 1520002631       | 1       |
| Fagron   | Minoxidil | 17H08-B06-340514 | 2       |
| Fagron   | Minoxidil | 18C20-B01-351844 | 3       |
| Fagron   | Minoxidil | 14B04-B07-290883 | 3       |
| Fagron   | Minoxidil | 19002            | 2       |
| Fagron   | Minoxidil | 12H07-N03        | 1       |
| Fagron   | Minoxidil | 14L03-B02-301429 | 1       |
| Fagron   | Minoxidil | 15K17-B05-318240 | 2       |
| Fagron   | Minoxidil | 2/16M            | 3       |
| Fagron   | Minoxidil | 18C27-B01-354524 | 3       |
| Fagron   | Minoxidil | 19B21-B07-19618  | 1       |
| Fagron   | Minoxidil | 17H08-B09-346948 | 1       |
| Fagron   | Minoxidil | 321926           | 1       |
| Fagron   | Minoxidil | 16J24-B04-329291 | 1       |
| Fagron   | Minoxidil | 15E19-B06        | 1       |
| Fagron   | Minoxidil | 17B22-B01        | 2       |
| Fagron   | Minoxidil | 12A25-N04        | 4       |
| Fagron   | Minoxidil | 12H07-N03        | 1       |
| Fagron   | Minoxidil | 1420001962       | 1       |
| Fagron   | Minoxidil | 1520000768       | 1       |
| Fagron   | Minoxidil | 16J24-B04-328218 | 6       |
| Fagron   | Minoxidil | 1/16M            | 2       |
| Fagron   | Minoxidil | 17B22-B02-338767 | 1       |
| Fagron   | Minoxidil | 17H08-B09-346945 | 3       |
| Fagron   | Minoxidil | 7/13             | 1       |
| Fagron   | Minoxidil | 16J24-B05-332093 | 2       |
| Fagron   | Minoxidil | 17H08-B06-341377 | 7       |
| Fagron   | Minoxidil | 13H07-N03        | 1       |
| Fagron   | Minoxidil | 15E19-B06-308179 | 1       |
| Fagron   | Minoxidil | 170612184        | 1       |
| Fagron   | Minoxidil | 16J24-B05-332092 | 6       |
| Fagron   | Minoxidil | 17h08-b06-342282 | 1       |
| Fagron   | Minoxidil | 18C20-b01-351844 | 1       |
| Fagron   | Minoxidil | 18C20-B01-352702 | 1       |
| Fagron   | Minoxidil | 19b18-b06-191023 | 1       |
| Fagron   | Minoxidil | 19B21-B07-190617 | 2       |
| Fagron   | Minoxidil | 14L03-B02-301430 | 2       |
| Fagron   | Minoxidil | 18C20-B01-352116 | 2       |
| Fagron   | Minoxidil | 15E19-B06-308180 | 5       |
| Fagron   | Minoxidil | 15K17-B05-318411 | 2       |
| Fagron   | Minoxidil | 15K17-B06-325491 | 2       |
| Fagron   | Minoxidil | 16J24-B04-328226 | 3       |

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| Supplier                  | Substance      | Batch                | Spectra |
|---------------------------|----------------|----------------------|---------|
| Fagron                    | Minoxidil      | 16J24-B04-328225     | 1       |
| Fagron                    | Minoxidil      | 17H08-B09-346947     | 2       |
| Fagron                    | Minoxidil      | 17H08-B09            | 4       |
| Fagron                    | Minoxidil      | 18C-B01-352116       | 1       |
| Fagron                    | Minoxidil      | 18003                | 1       |
| Fagron                    | Minoxidil      | 18008                | 4       |
| Fagron                    | Minoxidil      | 19B21-B07            | 1       |
| Fagron                    | Minoxidil      | 1520000768           | 1       |
| Fagron                    | Minoxidil      | 17H08-B06-341376     | 5       |
| Fagron                    | Minoxidil      | 19B21-B07-190615     | 2       |
| Fagron                    | Minoxidil      | 18C27-B01-354525     | 3       |
| Fagron                    | Minoxidil      | 19B21-B07-190618     | 5       |
| Fiebig                    | Minoxidil      | 1807017-01           | 2       |
| Fiebig ek: 36.06EUR 31... | Minoxidil      | 111202403            | 1       |
| Gatt-Koller               | Minoxidil      | 1803103              | 2       |
| Gehe                      | Minoxidil      | AP006/13M            | 3       |
| Gehe                      | Minoxidil      | 15436404             | 6       |
| Gehe                      | Minoxidil      | 15436406             | 6       |
| Gehe                      | Minoxidil      | APK007.1/17/12/191M  | 25      |
| GEHE                      | Minoxidil      | 1907025-01           | 30      |
| Caelo                     | Minoxidil      | 150401301            | 1       |
| Audor Pharma              | Minoxidil      | APK0071/16/04/065-1M | 1       |
| Caelo                     | Minoxidil      | 160013-01            | 1       |
| Caelo                     | Minoxidil      | AP011/16M            | 3       |
| Caelo                     | Minoxidil      | 15436202/1060217     | 1       |
| Caelo                     | Minoxidil      | 1070318/17227803     | 1       |
| Euro OTC                  | Minoxidil      | 6614849              | 1       |
| Hedinger                  | Minoxidil      | 14B04-B07            | 3       |
| Ichthyol/Noweda           | Minoxidil      | 17117803             | 1       |
| ICROM                     | Minoxidil      | 6/12                 | 3       |
| icrom spa                 | Minoxidil      | 511v                 | 1       |
| ICROM/Gehe                | Minoxidil      | 12/17                | 2       |
| Jenne                     | Minoxidil      | P2019/93             | 1       |
| Fagron                    | Minoxidil      | 16/24-B04-328218     | 1       |
| Caelo                     | Minoxidil      | 41/17                | 1       |
| Caelo                     | Minoxidil      | 16J24-B05-331128     | 1       |
| Euro OTC                  | Minoxidil      | 2002312844           | 1       |
| Euro OTC                  | Minoxidil      | 1411006601           | 1       |
| Euro OTC                  | Minoxidil      | -B. : 1607007-01     | 1       |
| Phoenix                   | Minoxidil      | 1602013-02           | 19      |
| Phoenix                   | Minoxidil      | 3057                 | 1       |
| Phoenix                   | Minoxidil      | 16J25-B05-332092     | 1       |
| Phoenix                   | Minoxidil      | 3399                 | 1       |
| Caelo                     | Minoxidil      | 18149813             | 4       |
| phönix                    | Minoxidil      |                      | 1       |
| Phönix                    | Minoxidil      | 19B21-B07-190661     | 1       |
| Caelo                     | Minoxidil      | 180701801            | 2       |
| Caelo                     | Minoxidil      | 14062018-RQ-A        | 1       |
| Euro OTC                  | Minoxidil      | 1807018              | 1       |
| Sanacorp                  | Minoxidil      | 120056-01            | 1       |
| Sanacorp                  | Minoxidil      | 13179502             | 7       |
| Sanacorp                  | Minoxidil      | 14093701             | 1       |
| Sanacorp                  | Minoxidil      | 14093702             | 3       |
| Caelo                     | Minoxidil      | 11e17-n07            | 1       |
| Fagron                    | Minoxidil      | 17B22-B02-338766     | 3       |
| Caelo                     | Minoxidil      | 11150209             | 1       |
| Spangro 1.10.19           | Minoxidil      | 16J24-B04-328224     | 1       |
| Spangro 25.1.2014         | Minoxidil      | 13/23-N07            | 1       |
| Anzag ek:2,64EUR 16.07.12 | Mistletoe, cut | 10273417             | 1       |
| Aurica/Phönix             | Mistletoe, cut | 6110801              | 1       |

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| Supplier     | Substance                | Batch                | Spectra |
|--------------|--------------------------|----------------------|---------|
| Bombastus    | Mistletoe, cut           | 277432               | 2       |
| Caelo        | Mistletoe, cut           | 29061201             | 1       |
| Caelo        | Mistletoe, cut           | 10273412             | 1       |
| Caelo        | Mistletoe, cut           | 10081205             | 1       |
| Caelo        | Mistletoe, cut           | 10091201             | 1       |
| Caelo        | Mistletoe, cut           | 11294003             | 2       |
| Caelo        | Mistletoe, cut           | 23111204             | 1       |
| Caelo        | Mistletoe, cut           | 10273418             | 1       |
| Caelo        | Mistletoe, cut           | 10273420             | 5       |
| Caelo        | Mistletoe, cut           | 12011301             | 1       |
| Caelo        | Mistletoe, cut           | 11266704             | 14      |
| Caelo        | Mistletoe, cut           | 11021303             | 1       |
| Caelo        | Mistletoe, cut           | 11266708             | 8       |
| Caelo        | Mistletoe, cut           | 11266705             | 3       |
| Caelo        | Mistletoe, cut           | 18031303             | 1       |
| Caelo        | Mistletoe, cut           | 11266710             | 7       |
| Caelo        | Mistletoe, cut           | 6061306              | 1       |
| Caelo        | Mistletoe, cut           | 17061304             | 1       |
| Caelo        | Mistletoe, cut           | 26071302             | 1       |
| Caelo        | Mistletoe, cut           | 29071302             | 1       |
| Caelo        | Mistletoe, cut           | 29081302             | 1       |
| Caelo        | Mistletoe, cut           | 28101304             | 1       |
| Caelo        | Mistletoe, cut           | 29101302             | 1       |
| Caelo        | Mistletoe, cut           | 20121303             | 1       |
| Caelo        | Mistletoe, cut           | 27121305             | 1       |
| Caelo        | Mistletoe, cut           | 24011401             | 1       |
| Caelo        | Mistletoe, cut           | 14292506             | 2       |
| Caelo        | Mistletoe, cut           | 14292514             | 1       |
| Caelo        | Mistletoe, cut           | 11266714             | 4       |
| Caelo        | Mistletoe, cut           | 11266703             | 3       |
| Caelo        | Mistletoe, cut           | 11266712-3450311162  | 1       |
| Caelo        | Mistletoe, cut           | 11266702             | 4       |
| Caelo        | Mistletoe, cut           | 10273407             | 1       |
| Caelo        | Mistletoe, cut           | 11294004             | 5       |
| Caelo        | Mistletoe, cut           | 3813E-01695          | 1       |
| Caelo        | Mistletoe, cut           | 4313E-01695          | 1       |
| Caelo        | Mistletoe, cut           | 11266713             | 2       |
| Galke        | Mistletoe, cut           | 20328                | 1       |
| Galke        | Mistletoe, cut           | 22012                | 2       |
| Gesundform   | Mistletoe, cut           | 216482               | 1       |
| Haustee      | Mistletoe, cut           | 57010507             | 1       |
| Caelo        | Mistletoe, cut           | 11294005             | 15      |
| Klenk        | Mistletoe, cut           | 4691A120507          | 2       |
| Klenk        | Mistletoe, cut           | 4691A110816          | 2       |
| Klenk        | Mistletoe, cut           | 1512211695           | 1       |
| Klenk        | Mistletoe, cut           | 2901311695           | 1       |
| Klenk        | Mistletoe, cut           | 110816               | 1       |
| Klenk        | Mistletoe, cut           | 4691A130307          | 7       |
| Klenk        | Mistletoe, cut           | 4691A121122          | 11      |
| Klenk        | Mistletoe, cut           | 4961A120419          | 1       |
| Klenk        | Mistletoe, cut           | 4691a130307          | 1       |
| Klenk        | Mistletoe, cut           | 4691A-120507         | 1       |
| Klenk        | Mistletoe, cut           | 4691a121122          | 1       |
| Klenk        | Mistletoe, cut           | 4691A121122-35454110 | 1       |
| Noweda       | Mistletoe, cut           | 11294001             | 1       |
| Caelo        | Mistletoe, cut           | 11266709             | 10      |
| Caelo        | Mistletoe, cut           | 11266712             | 8       |
| Klenk        | Mistletoe, cut           | 4691A120419          | 6       |
| Spangropharm | Mistletoe, cut           | 10273408             | 1       |
| Caelo        | Molecular distilled g... | 11160012             | 1       |

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| Supplier              | Substance                | Batch            | Spectra |
|-----------------------|--------------------------|------------------|---------|
| Noweda                | Molecular distilled g... | 11160010         | 1       |
| AHD 20.06.14 EK 37,29 | Mometasone furoate, m... | 12C07-B05-291268 | 1       |
| AHD/EuRho             | Mometasone furoate, m... | 2001040-01       | 4       |
| Fagron                | Mometasone furoate, m... | 15G08-B11-312233 | 5       |
| Fagron                | Mometasone furoate, m... | 15I11-B02-314479 | 4       |
| Fagron                | Mometasone furoate, m... | 15G08-B11-317182 | 10      |
| Fagron                | Mometasone furoate, m... | 83919-23-7       | 2       |
| Anzag                 | Mometasone furoate, m... | 12J29N03         | 1       |
| Audor Pharma          | Mometasone furoate, m... | APMOM006/0117M   | 5       |
| Audor Pharma          | Mometasone furoate, m... | APMOM010/0116M   | 3       |
| Audor Pharma          | Mometasone furoate, m... | APMOM006/0177M   | 1       |
| Audor Pharma          | Mometasone furoate, m... | APMOM301/0118-1M | 2       |
| Audor Pharma          | Mometasone furoate, m... | APMOM006/0517M   | 8       |
| Audor Pharma          | Mometasone furoate, m... | APMOM301/0118M   | 3       |
| Caelo                 | Mometasone furoate, m... | 12351202         | 1       |
| Caelo                 | Mometasone furoate, m... | 13304612         | 1       |
| Caelo                 | Mometasone furoate, m... | 15b11b03         | 1       |
| Caelo                 | Mometasone furoate, m... |                  | 1       |
| Caelo                 | Mometasone furoate, m... | 12035608         | 2       |
| Caelo                 | Mometasone furoate, m... | 12351205         | 2       |
| Caelo                 | Mometasone furoate, m... | 12035607         | 2       |
| Caelo                 | Mometasone furoate, m... | 18102013B        | 1       |
| Caelo                 | Mometasone furoate, m... | 12351210         | 1       |
| Caelo                 | Mometasone furoate, m... | 13H13N04         | 1       |
| Caelo                 | Mometasone furoate, m... | 13304603         | 1       |
| Caelo                 | Mometasone furoate, m... | 14E20-B04        | 5       |
| Caelo                 | Mometasone furoate, m... | 13304606         | 3       |
| Caelo                 | Mometasone furoate, m... | 12351208         | 1       |
| Caelo                 | Mometasone furoate, m... | 13304609         | 1       |
| Caelo                 | Mometasone furoate, m... | 14H06-B07298481  | 1       |
| Caelo                 | Mometasone furoate, m... | 200315A          | 1       |
| Caelo                 | Mometasone furoate, m... | 14281102         | 3       |
| Caelo                 | Mometasone furoate, m... | 13304614         | 1       |
| Caelo                 | Mometasone furoate, m... | 14281101         | 2       |
| Caelo                 | Mometasone furoate, m... | 15189802         | 5       |
| Caelo                 | Mometasone furoate, m... | 15G08-B11-310865 | 1       |
| Caelo                 | Mometasone furoate, m... | 15189807         | 5       |
| Caelo                 | Mometasone furoate, m... | 15279004         | 6       |
| Caelo                 | Mometasone furoate, m... | 16028609         | 7       |
| Caelo                 | Mometasone furoate, m... | 16028607         | 8       |
| Caelo                 | Mometasone furoate, m... | 2885             | 1       |
| Caelo                 | Mometasone furoate, m... | 16C24_B03_324852 | 2       |
| Caelo                 | Mometasone furoate, m... | MOM010/0116      | 5       |
| Caelo                 | Mometasone furoate, m... | 16181709         | 1       |
| Caelo                 | Mometasone furoate, m... | 16028605         | 2       |
| Caelo                 | Mometasone furoate, m... | 16181705         | 4       |
| Caelo                 | Mometasone furoate, m... | 1704012A         | 1       |
| Caelo                 | Mometasone furoate, m... | 16181715         | 9       |
| Caelo                 | Mometasone furoate, m... | 16353204         | 2       |
| Caelo                 | Mometasone furoate, m... | 16353206         | 15      |
| Caelo                 | Mometasone furoate, m... | 1635209          | 1       |
| Caelo                 | Mometasone furoate, m... | 17348901         | 7       |
| Caelo                 | Mometasone furoate, m... | 18026006         | 7       |
| Caelo                 | Mometasone furoate, m... | 18026008         | 3       |
| Caelo                 | Mometasone furoate, m... | 1802611          | 1       |
| Caelo                 | Mometasone furoate, m... | 18026017         | 5       |
| Caelo                 | Mometasone furoate, m... | 192006004        | 2       |
| Caelo                 | Mometasone furoate, m... | 9530001          | 1       |
| Caelo                 | Mometasone furoate, m... | 16353209         | 20      |
| Caelo                 | Mometasone furoate, m... | 18026015         | 1       |

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| Supplier             | Substance                | Batch              | Spectra |
|----------------------|--------------------------|--------------------|---------|
| Caelo                | Mometasone furoate, m... | 701834-0002        | 1       |
| Caelo                | Mometasone furoate, m... | 15189804           | 3       |
| Caelo                | Mometasone furoate, m... | 20000787002        | 1       |
| Caelo                | Mometasone furoate, m... | 18026007           | 9       |
| Caelo                | Mometasone furoate, m... | 17D19-B02          | 4       |
| Caelo                | Mometasone furoate, m... | 18334109P-191111-4 | 1       |
| Caelo                | Mometasone furoate, m... | 18334110           | 7       |
| Caelo                | Mometasone furoate, m... | 18026004           | 13      |
| Caelo                | Mometasone furoate, m... | 16181714           | 3       |
| Caelo                | Mometasone furoate, m... | 18026009           | 4       |
| Caelo                | Mometasone furoate, m... | 18B-B07-354320     | 1       |
| Caelo                | Mometasone furoate, m... | 1602809            | 1       |
| Caelo                | Mometasone furoate, m... | 151003601          | 1       |
| Caelo                | Mometasone furoate, m... | 16181703           | 1       |
| Caelo                | Mometasone furoate, m... | 18026005           | 1       |
| Caelo                | Mometasone furoate, m... | NT1568M            | 4       |
| Caelo                | Mometasone furoate, m... | 13F27-N02          | 7       |
| Caelo                | Mometasone furoate, m... | 12351215           | 4       |
| Caelo                | Mometasone furoate, m... | 14e20-b04-291267   | 2       |
| Caelo                | Mometasone furoate, m... | N01352M            | 1       |
| Caelo                | Mometasone furoate, m... | 16028606           | 6       |
| Caelo                | Mometasone furoate, m... | 16181704           | 7       |
| Caelo                | Mometasone furoate, m... | 16353210           | 1       |
| Caelo                | Mometasone furoate, m... | 18026003           | 2       |
| Caelo                | Mometasone furoate, m... | 19200605           | 7       |
| Caelo                | Mometasone furoate, m... | 240913a            | 1       |
| Caelo                | Mometasone furoate, m... | 13J23-N02          | 24      |
| Caelo                | Mometasone furoate, m... | 14C07-B05-291268   | 14      |
| Caelo                | Mometasone furoate, m... | 15G08-B11-322739   | 1       |
| Caelo                | Mometasone furoate, m... | 1635206            | 1       |
| Caelo                | Mometasone furoate, m... | 18026001           | 21      |
| Caelo                | Mometasone furoate, m... | 18026011           | 22      |
| Caelo                | Mometasone furoate, m... | 15189806           | 1       |
| Caelo                | Mometasone furoate, m... | 1635211            | 1       |
| Caelo                | Mometasone furoate, m... | 20000787001        | 5       |
| Caelo                | Mometasone furoate, m... | 1510036-001        | 1       |
| Caelo                | Mometasone furoate, m... | 15189809           | 4       |
| Caelo                | Mometasone furoate, m... | 15/11-Bo2-314479   | 1       |
| Caelo                | Mometasone furoate, m... | NV1000M            | 1       |
| Caelo                | Mometasone furoate, m... | 16353205           | 3       |
| Caelo                | Mometasone furoate, m... | 16353207           | 15      |
| Caelo                | Mometasone furoate, m... | 18334104           | 15      |
| Caelo                | Mometasone furoate, m... | 16028602           | 7       |
| Caelo                | Mometasone furoate, m... | 12351207           | 1       |
| Caelo                | Mometasone furoate, m... | 12339604           | 1       |
| Caelo                | Mometasone furoate, m... | 13304604           | 2       |
| Caelo                | Mometasone furoate, m... | 15110305           | 4       |
| Caelo                | Mometasone furoate, m... | 16181710           | 5       |
| Caelo                | Mometasone furoate, m... | 16353208           | 5       |
| Caelo                | Mometasone furoate, m... | 18B19B07-351001    | 1       |
| Caelo                | Mometasone furoate, m... | 16028601           | 3       |
| Caelo                | Mometasone furoate, m... | 12351201           | 1       |
| Caelo/Noweda         | Mometasone furoate, m... | 15279003           | 1       |
| Caesar & Loretz GmbH | Mometasone furoate, m... | 18026014           | 1       |
| Caesar & Loretz GmbH | Mometasone furoate, m... | 18334101           | 11      |
| Caesar & Loretz GmbH | Mometasone furoate, m... | 18334106           | 3       |
| Caesar & Loretz GmbH | Mometasone furoate, m... | 18334102           | 10      |
| Caesar & Loretz GmbH | Mometasone furoate, m... | 18334108           | 12      |
| Caesar & Loretz GmbH | Mometasone furoate, m... | 19200601           | 5       |
| Caesar & Loretz GmbH | Mometasone furoate, m... | 19200602           | 7       |

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| Supplier                   | Substance                | Batch                   | Spectra |
|----------------------------|--------------------------|-------------------------|---------|
| Caesar & Loretz GmbH,...   | Mometasone furoate, m... | 11H10-N04               | 3       |
| caesar&Loretz GmbH,Ph...   | Mometasone furoate, m... | 16028604                | 6       |
| Caesar&Loretz,AHC,08...    | Mometasone furoate, m... | 16028601, f (NRF) 1,014 | 1       |
| Fagron                     | Mometasone furoate, m... | 15G08B11322738          | 1       |
| Fagron                     | Mometasone furoate, m... | 15B11B03304122          | 2       |
| EuRho/Phönix               | Mometasone furoate, m... | 1307037-01              | 3       |
| Euro OTC                   | Mometasone furoate, m... | 1203024-02              | 1       |
| Euro OTC                   | Mometasone furoate, m... | 1408010-01              | 3       |
| Euro OTC                   | Mometasone furoate, m... | 1504012-01              | 7       |
| Euro OTC                   | Mometasone furoate, m... | 1510036-01              | 9       |
| Euro OTC                   | Mometasone furoate, m... | 1606021-01              | 8       |
| Euro OTC                   | Mometasone furoate, m... | 5991                    | 1       |
| Euro OTC                   | Mometasone furoate, m... | 23051822                | 1       |
| Euro OTC                   | Mometasone furoate, m... | 181000801               | 1       |
| Euro OTC                   | Mometasone furoate, m... | 1906035                 | 2       |
| Euro OTC                   | Mometasone furoate, m... | 1711027-01              | 10      |
| Euro OTC                   | Mometasone furoate, m... | 1810008_01              | 1       |
| Euro OTC                   | Mometasone furoate, m... | 2003056-01P-200806-     | 1       |
| Euro OTC                   | Mometasone furoate, m... | 171102701               | 1       |
| Euro OTC                   | Mometasone furoate, m... | 16j24-B11-332111        | 1       |
| Euro OTC                   | Mometasone furoate, m... | 1810008-01              | 20      |
| Euro OTC                   | Mometasone furoate, m... | 1810008-01P-200331-2    | 1       |
| Euro OTC                   | Mometasone furoate, m... | 160602101               | 1       |
| Euro OTC                   | Mometasone furoate, m... | 2003056-01              | 3       |
| Euro OTC                   | Mometasone furoate, m... | 1711027                 | 2       |
| Euro OTC                   | Mometasone furoate, m... | 1504012-02              | 5       |
| Euro OTC                   | Mometasone furoate, m... | 160009-01               | 1       |
| Euro OTC                   | Mometasone furoate, m... | 1610009-01              | 24      |
| Euro OTC                   | Mometasone furoate, m... | 1711027-02              | 2       |
| Euro OTC                   | Mometasone furoate, m... | 17D19B02347349          | 2       |
| Fagr/sana EK: EUR 39,21... | Mometasone furoate, m... | 18B19-B07-35151         | 1       |
| Fagro                      | Mometasone furoate, m... | 1511B02                 | 1       |
| Fagron                     | Mometasone furoate, m... | 16J24-B11-329817        | 5       |
| Fagron                     | Mometasone furoate, m... | 17D19-B02-342643        | 24      |
| Fagron                     | Mometasone furoate, m... | 11C02-N03               | 2       |
| Fagron                     | Mometasone furoate, m... | 11K28-N09               | 2       |
| Fagron                     | Mometasone furoate, m... | 12H09-N02               | 7       |
| Fagron                     | Mometasone furoate, m... | 12J29-N03               | 4       |
| Fagron                     | Mometasone furoate, m... | 12J29-N01               | 1       |
| Fagron                     | Mometasone furoate, m... | 12I29-N03               | 1       |
| Fagron                     | Mometasone furoate, m... | 11H10-N01               | 1       |
| Fagron                     | Mometasone furoate, m... | 12B22-N04               | 1       |
| Fagron                     | Mometasone furoate, m... | 13F7-N01                | 1       |
| Fagron                     | Mometasone furoate, m... | 10805-N12               | 1       |
| Fagron                     | Mometasone furoate, m... | 13f17-n01               | 1       |
| Fagron                     | Mometasone furoate, m... | 13j23_n02               | 1       |
| Fagron                     | Mometasone furoate, m... | NU0698M                 | 3       |
| Fagron                     | Mometasone furoate, m... | 14C07-B05-291266        | 2       |
| Fagron                     | Mometasone furoate, m... | NS1513M                 | 1       |
| Fagron                     | Mometasone furoate, m... | 14E20-B04-291265        | 3       |
| Fagron                     | Mometasone furoate, m... | 14e20b04291265          | 1       |
| Fagron                     | Mometasone furoate, m... | 14e20-b04-291265        | 1       |
| Fagron                     | Mometasone furoate, m... | 14H06-B07-297240        | 3       |
| Fagron                     | Mometasone furoate, m... | 15B11-B03-304124        | 2       |
| Fagron                     | Mometasone furoate, m... | 15B11-B03-304121        | 11      |
| Fagron                     | Mometasone furoate, m... | 15b11-b03-304120        | 1       |
| Fagron                     | Mometasone furoate, m... | 15B11-B03               | 2       |
| Fagron                     | Mometasone furoate, m... | 15b11-b03-304124        | 1       |
| Fagron                     | Mometasone furoate, m... | 15b11-b03-308276        | 2       |
| Fagron                     | Mometasone furoate, m... | 15B11-B03-308276        | 2       |

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| Supplier | Substance                | Batch                | Spectra |
|----------|--------------------------|----------------------|---------|
| Fagron   | Mometasone furoate, m... | 15G08-B11-310864     | 11      |
| Fagron   | Mometasone furoate, m... | 15/11-B02-315705     | 4       |
| Fagron   | Mometasone furoate, m... | 15/11-B02            | 4       |
| Fagron   | Mometasone furoate, m... | NU2504M              | 1       |
| Fagron   | Mometasone furoate, m... | 10E31-N26            | 1       |
| Fagron   | Mometasone furoate, m... | 5/0715               | 1       |
| Fagron   | Mometasone furoate, m... | 15J11-B02-315705     | 1       |
| Fagron   | Mometasone furoate, m... | 15I11-B02-315705     | 1       |
| Fagron   | Mometasone furoate, m... | 15B11B03308860       | 1       |
| Fagron   | Mometasone furoate, m... | 15B11B03304121       | 1       |
| Fagron   | Mometasone furoate, m... | 15/11B02315705       | 2       |
| Fagron   | Mometasone furoate, m... | 16A20-B06-319749     | 7       |
| Fagron   | Mometasone furoate, m... | 140305MF             | 1       |
| Fagron   | Mometasone furoate, m... | 15G08-B11-322738     | 6       |
| Fagron   | Mometasone furoate, m... | 15G08                | 1       |
| Fagron   | Mometasone furoate, m... | 15g08-b11-322738     | 1       |
| Fagron   | Mometasone furoate, m... | 16A20-B06-319740     | 1       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-324851     | 5       |
| Fagron   | Mometasone furoate, m... | 16C24B03324852       | 1       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-326790     | 10      |
| Fagron   | Mometasone furoate, m... | 16j24-b11-329817     | 1       |
| Fagron   | Mometasone furoate, m... | 16C24                | 1       |
| Fagron   | Mometasone furoate, m... | 16C24B03             | 1       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-328272     | 9       |
| Fagron   | Mometasone furoate, m... | 16J24-B11-332112     | 17      |
| Fagron   | Mometasone furoate, m... | 6071716              | 1       |
| Fagron   | Mometasone furoate, m... | 16J24-B11-334371     | 11      |
| Fagron   | Mometasone furoate, m... | MOM004/0716          | 4       |
| Fagron   | Mometasone furoate, m... | 17D19-B02339277      | 1       |
| Fagron   | Mometasone furoate, m... | 16j24-b11-335792     | 1       |
| Fagron   | Mometasone furoate, m... | 17D19-B02-339276     | 3       |
| Fagron   | Mometasone furoate, m... | MOM001/0317          | 5       |
| Fagron   | Mometasone furoate, m... | 334371               | 1       |
| Fagron   | Mometasone furoate, m... | 17D19-B02-344776     | 5       |
| Fagron   | Mometasone furoate, m... | 347349               | 2       |
| Fagron   | Mometasone furoate, m... | 17d19.b02.347349     | 1       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-341351     | 1       |
| Fagron   | Mometasone furoate, m... | MOM010/0118          | 5       |
| Fagron   | Mometasone furoate, m... | 17d19-b02-347349     | 1       |
| Fagron   | Mometasone furoate, m... | 352632               | 1       |
| Fagron   | Mometasone furoate, m... | 18819-b07            | 1       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-354318     | 3       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-357640     | 9       |
| Fagron   | Mometasone furoate, m... | 19F13-B12-1917610481 | 1       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-357228     | 1       |
| Fagron   | Mometasone furoate, m... | 19F13-B12-191762     | 2       |
| Fagron   | Mometasone furoate, m... | MOM003/0818          | 1       |
| Fagron   | Mometasone furoate, m... | 16/24-B11-332122     | 1       |
| Fagron   | Mometasone furoate, m... | 14H06-B07-298481     | 3       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-351351     | 8       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-352632     | 16      |
| Fagron   | Mometasone furoate, m... | 12B22-N01            | 1       |
| Fagron   | Mometasone furoate, m... | 16J24-B11            | 6       |
| Fagron   | Mometasone furoate, m... | 15G08-B11-0002       | 1       |
| Fagron   | Mometasone furoate, m... | 18819-B07-345319     | 1       |
| Fagron   | Mometasone furoate, m... | 13j23-na2            | 1       |
| Fagron   | Mometasone furoate, m... | 14H06-B07297240      | 1       |
| Fagron   | Mometasone furoate, m... | 17D19-B02-339278     | 5       |
| Fagron   | Mometasone furoate, m... | 16J24-B11-330978     | 4       |
| Fagron   | Mometasone furoate, m... | 2517Q-07030          | 1       |

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| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Mometasone furoate, m... | 15B11-B03-308860   | 2       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-354320   | 11      |
| Fagron   | Mometasone furoate, m... | 18819-B07-356278   | 1       |
| Fagron   | Mometasone furoate, m... | 4(18B19-B07-351001 | 1       |
| Fagron   | Mometasone furoate, m... | 13d08-n06          | 1       |
| Fagron   | Mometasone furoate, m... | 14E20-B04-294645   | 6       |
| Fagron   | Mometasone furoate, m... | 14C07-B05-291264   | 1       |
| Fagron   | Mometasone furoate, m... | 14E20-B04-302374   | 2       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-352635   | 1       |
| Fagron   | Mometasone furoate, m... | 13j23-N02          | 1       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-324852   | 7       |
| Fagron   | Mometasone furoate, m... | 11F08-N03          | 1       |
| Fagron   | Mometasone furoate, m... | 11h10-n04          | 1       |
| Fagron   | Mometasone furoate, m... | 18B19-B07          | 7       |
| Fagron   | Mometasone furoate, m... | 17D19-B02_339278   | 1       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-354319   | 5       |
| Fagron   | Mometasone furoate, m... | 13D08N06           | 1       |
| Fagron   | Mometasone furoate, m... | 15/11-B02-314479   | 6       |
| Fagron   | Mometasone furoate, m... | 17D19-B02-3477347  | 1       |
| Fagron   | Mometasone furoate, m... | 16A20-B06          | 3       |
| Fagron   | Mometasone furoate, m... | 13F17-N01          | 9       |
| Fagron   | Mometasone furoate, m... | 13F27-N02          | 1       |
| Fagron   | Mometasone furoate, m... | 16A20-B06319749    | 1       |
| Fagron   | Mometasone furoate, m... | 13D08-N06          | 18      |
| Fagron   | Mometasone furoate, m... | 15G08-B11          | 4       |
| Fagron   | Mometasone furoate, m... | 701834-0004        | 1       |
| Fagron   | Mometasone furoate, m... | 14E20-B04-291269   | 2       |
| Fagron   | Mometasone furoate, m... | 16J24B11332112     | 1       |
| Fagron   | Mometasone furoate, m... | 13H13-N04          | 1       |
| Fagron   | Mometasone furoate, m... | 16C24B03324851     | 1       |
| Fagron   | Mometasone furoate, m... | 16J24-B11-335793   | 15      |
| Fagron   | Mometasone furoate, m... | 17D1834            | 1       |
| Fagron   | Mometasone furoate, m... | 17D19B02342642     | 1       |
| Fagron   | Mometasone furoate, m... | 18B19B07352745     | 1       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-327346   | 5       |
| Fagron   | Mometasone furoate, m... | 16A20-B06-322739   | 6       |
| Fagron   | Mometasone furoate, m... | 18819-B07-357640   | 3       |
| Fagron   | Mometasone furoate, m... | 18819-807          | 1       |
| Fagron   | Mometasone furoate, m... | 17D19-B02-347347   | 4       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-327372   | 5       |
| Fagron   | Mometasone furoate, m... | 16c24-b03-327372   | 1       |
| Fagron   | Mometasone furoate, m... | 15B11-B03-304122   | 6       |
| Fagron   | Mometasone furoate, m... | 16A20-B06-319748   | 7       |
| Fagron   | Mometasone furoate, m... | 16J24-B11-332110   | 1       |
| Fagron   | Mometasone furoate, m... | 17D19_B02_339278   | 1       |
| Fagron   | Mometasone furoate, m... | 1814E3640          | 1       |
| Fagron   | Mometasone furoate, m... | 2114M3640          | 1       |
| Fagron   | Mometasone furoate, m... | MOM008/0915        | 3       |
| Fagron   | Mometasone furoate, m... | 16C24-B03          | 4       |
| Fagron   | Mometasone furoate, m... | 16j24-b11          | 1       |
| Fagron   | Mometasone furoate, m... | 16J24B11334371     | 1       |
| Fagron   | Mometasone furoate, m... | 335793             | 1       |
| Fagron   | Mometasone furoate, m... | 18B19-B07-352744   | 6       |
| Fagron   | Mometasone furoate, m... | 10C29-N10          | 1       |
| Fagron   | Mometasone furoate, m... | 3313A-07030        | 1       |
| Fagron   | Mometasone furoate, m... | 2714U-07030        | 1       |
| Fagron   | Mometasone furoate, m... | 14H06-B07-302375   | 2       |
| Fagron   | Mometasone furoate, m... | 2215I-07030        | 1       |
| Fagron   | Mometasone furoate, m... | 13D08-N06          | 1       |
| Fagron   | Mometasone furoate, m... | 15G08-B11-322737   | 3       |

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| Supplier          | Substance                | Batch               | Spectra |
|-------------------|--------------------------|---------------------|---------|
| Fagron            | Mometasone furoate, m... | 17D19-B02-347348    | 5       |
| Fagron            | Mometasone furoate, m... | 18B19-B07-351001    | 1       |
| Fagron            | Mometasone furoate, m... | 2818A-07030         | 1       |
| Fagron            | Mometasone furoate, m... | 19F13-B12-191760    | 1       |
| Fagron            | Mometasone furoate, m... | 19200604            | 5       |
| Fagron            | Mometasone furoate, m... | 16724-B11-332112    | 1       |
| Fagron            | Mometasone furoate, m... | 15B11-B03-304120    | 7       |
| Fagron            | Mometasone furoate, m... | 12e02-n11           | 1       |
| Fagron            | Mometasone furoate, m... | 15G-B11-310864      | 1       |
| Fagron            | Mometasone furoate, m... | 15/11-B02-316705    | 1       |
| Fagron            | Mometasone furoate, m... | 17D19-B02-347349    | 14      |
| Fagron            | Mometasone furoate, m... | 16C24-b03-327372    | 1       |
| Fagron            | Mometasone furoate, m... | 12E02-N11           | 4       |
| Fargon            | Mometasone furoate, m... | 13H13-N04           | 14      |
| Fargon            | Mometasone furoate, m... | 14h06-b07-298481    | 2       |
| Finteler Apotheke | Mometasone furoate, m... | 16028603            | 1       |
| Fragon/Sanacorp   | Mometasone furoate, m... | 17D19-B02-339277    | 8       |
| Fragon/Sanacorp   | Mometasone furoate, m... | 17D19-B02-342642    | 4       |
| Gehe              | Mometasone furoate, m... | 16353201            | 7       |
| Gehe              | Mometasone furoate, m... | 18B19-B07-352745    | 12      |
| Gehe              | Mometasone furoate, m... | 18B19-B07-354319    | 1       |
| Gehe              | Mometasone furoate, m... | 1906035-01          | 16      |
| Gehe 07.12.18     | Mometasone furoate, m... | 1711027_02          | 1       |
| Fagron            | Mometasone furoate, m... | 16J24-B11-332111    | 6       |
| Fagron            | Mometasone furoate, m... | 16J24-11-335793     | 1       |
| Geibo/ Fargron    | Mometasone furoate, m... | 16J24-b11-335792    | 1       |
| Holdermann        | Mometasone furoate, m... | 14C07-B05-29126     | 1       |
| Jenne             | Mometasone furoate, m... | 1802612             | 1       |
| Fagron            | Mometasone furoate, m... | 16C24-803-324851    | 1       |
| Caelo             | Mometasone furoate, m... | 13304605            | 4       |
| Caelo             | Mometasone furoate, m... | 14281103            | 2       |
| Caelo             | Mometasone furoate, m... | 15110301            | 3       |
| Euro OTC          | Mometasone furoate, m... | 161000901           | 1       |
| Caelo             | Mometasone furoate, m... | 18026012            | 18      |
| Caelo             | Mometasone furoate, m... | 19200603            | 4       |
| Fagron            | Mometasone furoate, m... | 14H06-B07-298482    | 7       |
| Fagron            | Mometasone furoate, m... | 14H06-B07-302376    | 2       |
| Fagron            | Mometasone furoate, m... | 15B11-B03-304123    | 14      |
| Fagron            | Mometasone furoate, m... | 19F13-B12-191761    | 9       |
| Euro OTC          | Mometasone furoate, m... | 2001040-01P-200609- | 1       |
| Phoenix           | Mometasone furoate, m... | 3406                | 1       |
| Fagron            | Mometasone furoate, m... | 20G24-B03-197086    | 1       |
| Caelo             | Mometasone furoate, m... | 16181708            | 4       |
| Caelo             | Mometasone furoate, m... | 16353211            | 14      |
| phönix            | Mometasone furoate, m... | 15B11-b03           | 1       |
| Phönix            | Mometasone furoate, m... | 13/23-N02           | 2       |
| Phönix            | Mometasone furoate, m... | 14E20-B04-291267    | 10      |
| Phönix            | Mometasone furoate, m... | 16c24-b03-327346    | 1       |
| Caelo             | Mometasone furoate, m... | 17D19-B02-34476     | 1       |
| Phönix Gotha      | Mometasone furoate, m... | 1403015-01          | 2       |
| Sana              | Mometasone furoate, m... | MF-18009(JM-01)001  | 1       |
| Sanacorp          | Mometasone furoate, m... | 1/AKD4              | 1       |
| Sanacorp          | Mometasone furoate, m... | 15189801            | 4       |
| Sanacorp /Fargron | Mometasone furoate, m... | 16J24-B11-335792    | 2       |
| Caelo             | Mometasone furoate, m... | 12035601            | 2       |
| Caelo             | Motherwort herb, cut     | 5061203             | 1       |
| Caelo             | Motherwort herb, cut     | 12376403            | 1       |
| Caelo             | Motherwort herb, cut     | 12376408            | 2       |
| Caelo             | Motherwort herb, cut     | 12376407            | 1       |
| Caelo             | Motherwort herb, cut     | 11293004            | 1       |

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| Supplier      | Substance            | Batch            | Spectra |
|---------------|----------------------|------------------|---------|
| Gehe          | Motherwort herb, cut | 12231502         | 3       |
| Klenk         | Motherwort herb, cut | 4071A-100707     | 1       |
| Phönix        | Motherwort herb, cut | 12231503         | 2       |
| Caelo         | Mullein flower, cut  | 12317104         | 1       |
| Caelo         | Mullein flower, cut  | 521505390        | 1       |
| Caelo         | Mullein flower, cut  | 11020802         | 2       |
| Caelo         | Mullein flower, cut  | 11020902         | 1       |
| Caelo         | Mullein flower, cut  | 16081201         | 1       |
| Caelo         | Mullein flower, cut  | 11020714         | 4       |
| Caelo         | Mullein flower, cut  | 11233401         | 4       |
| Caelo         | Mullein flower, cut  | 11366402         | 1       |
| Caelo         | Mullein flower, cut  | 12192901         | 3       |
| Caelo         | Mullein flower, cut  | 12192903         | 3       |
| Caelo         | Mullein flower, cut  | 18031301         | 1       |
| Caelo         | Mullein flower, cut  | 11233402         | 1       |
| Caelo         | Mullein flower, cut  | 11333402         | 1       |
| Caelo         | Mullein flower, cut  | 12170901         | 1       |
| Caelo         | Mullein flower, cut  | 12192904         | 1       |
| Caelo         | Mullein flower, cut  | 12192907         | 3       |
| Caelo         | Mullein flower, cut  | 13229702         | 1       |
| Caelo         | Mullein flower, cut  | 11020713         | 2       |
| Caelo         | Mullein flower, cut  | 1219203          | 1       |
| Caelo         | Mullein flower, cut  | 12192905         | 5       |
| Caelo         | Mullein flower, cut  | 11366403         | 1       |
| Caelo         | Mullein flower, cut  | 12170906         | 1       |
| Caelo         | Mullein flower, cut  | 13229701         | 2       |
| Caesar/Noweda | Mullein flower, cut  | 2810E-01475      | 1       |
| Hepart AG     | Mullein flower, cut  | 12170904         | 2       |
| Klenk         | Mullein flower, cut  | 1650A100608      | 1       |
| Klenk         | Mullein flower, cut  | 1651B110203      | 2       |
| Klenk         | Mullein flower, cut  | 1650A111018      | 3       |
| Klenk         | Mullein flower, cut  | A120612          | 1       |
| Klenk         | Mullein flower, cut  | 1650A120612      | 1       |
| Klenk         | Mullein flower, cut  | 1651B140324      | 2       |
| Klenk         | Mullein flower, cut  | 1651B150722      | 1       |
| Klenk         | Mullein flower, cut  | 1651B130820      | 5       |
| Klenk         | Mullein flower, cut  | 1651b130820      | 2       |
| Klenk         | Mullein flower, cut  | 1651B121109      | 22      |
| Klenk         | Mullein flower, cut  | 1651B120315      | 3       |
| Caelo         | Mupirocin calcium    | 9041801          | 1       |
| Caelo         | Mupirocin calcium    | 17356502         | 1       |
| Caelo         | Mupirocin calcium    | 24041801         | 1       |
| Caelo         | Mupirocin calcium    | 17356506         | 1       |
| Caelo         | Mupirocin calcium    | 83200301013      | 1       |
| Caelo         | Mupirocin calcium    | 18191601         | 1       |
| Caelo         | Mupirocin calcium    | 17356509         | 1       |
| Fagron        | Mupirocin calcium    | 14B03-B30-297291 | 1       |
| Fagron        | Mupirocin calcium    | 17F21-B03-338597 | 1       |
| Fagron        | Mupirocin calcium    | 17F21-B03-339080 | 1       |
| Fagron        | Mupirocin calcium    | 83200340116      | 1       |
| Fagron        | Mupirocin calcium    | 17F21-B03        | 1       |
| Fagron        | Mupirocin calcium    | 15H13-B01        | 1       |
| Caelo         | Myrrh                | 11276810         | 1       |
| Caelo         | Myrrh                | 11276806         | 1       |
| Caelo         | Myrrh                | 11277111         | 1       |
| Caelo         | Myrrh                | 12269901         | 2       |
| Caelo         | Myrrh                | 12269907         | 1       |
| Caelo         | Myrrh                | 25071404         | 1       |
| Caelo         | Myrrh                | 28101401         | 1       |
| Caelo         | Myrrh                | 30121413         | 1       |

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| Supplier     | Substance                | Batch            | Spectra |
|--------------|--------------------------|------------------|---------|
| Caelo        | Myrrh                    | 12269913         | 1       |
| Caelo        | Myrrh                    | 14347509         | 1       |
| Caelo        | Myrrh                    | 15021410         | 1       |
| Caelo        | Myrrh                    | 15312606         | 1       |
| Caelo        | Myrrh                    | 12269904         | 4       |
| Caelo        | Myrrh                    | 14244602         | 1       |
| Caelo        | Myrrh                    | 11277111         | 1       |
| Caelo        | Myrrh                    | 12244404         | 1       |
| Caelo        | Myrrh                    | 12244406         | 1       |
| Caelo        | Myrrh                    | 11277105         | 1       |
| Caelo        | Myrrh                    | 13108701         | 2       |
| Caelo        | Myrrh                    | 15021402         | 1       |
| Klenk        | Myrrh                    | 3351A121004      | 1       |
| Klenk        | Myrrh                    | 3351A130902      | 1       |
| Klenk        | Myrrh                    | 3351A120514      | 1       |
| Klenk        | Myrrh                    | 3355B161010      | 1       |
| Klenk        | Myrrh                    | 3351A160330      | 4       |
| phönix       | Myrrh                    | 15021411         | 1       |
| phönix       | Myrrh                    | 3351a160330      | 1       |
| Audor Pharma | Naloxone hydrochlorid... | AP13501078N      | 1       |
| Caelo        | Naloxone hydrochlorid... | 18134202         | 3       |
| Caelo        | Naloxone hydrochlorid... | 15322504         | 2       |
| Caelo        | Naloxone hydrochlorid... | 17044103         | 1       |
| Caelo        | Naloxone hydrochlorid... | 19008803         | 3       |
| Caelo        | Naloxone hydrochlorid... | 15322501         | 1       |
| Caelo        | Naloxone hydrochlorid... | 15322517         | 1       |
| Fagron       | Naloxone hydrochlorid... | 11/23-N01        | 1       |
| Fagron       | Naloxone hydrochlorid... | 12G19-N02        | 2       |
| Fagron       | Naloxone hydrochlorid... | 12-00071         | 2       |
| Fagron       | Naloxone hydrochlorid... | 12G19-N02        | 1       |
| Fagron       | Naloxone hydrochlorid... | 14A28-B33-296076 | 1       |
| Fagron       | Naloxone hydrochlorid... | 15B06-B02-304421 | 1       |
| Fagron       | Naloxone hydrochlorid... | 18C30-B04-349699 | 1       |
| Fagron       | Naloxone hydrochlorid... | 18K20-B05-356947 | 3       |
| Fagron       | Naloxone hydrochlorid... | 18-00116         | 1       |
| Fagron       | Naloxone hydrochlorid... | 19J22-F03-367716 | 1       |
| Fagron       | Naloxone hydrochlorid... | 15H04-B09-314068 | 4       |
| Fagron       | Naloxone hydrochlorid... | 14F20-B02-296077 | 1       |
| Fagron       | Naloxone hydrochlorid... | 13L12-B03-289511 | 1       |
| Fagron       | Naloxone hydrochlorid... | 15E28-B01-308324 | 5       |
| Fagron       | Naloxone hydrochlorid... | 18K20-B05-356948 | 1       |
| Fagron       | Naloxone hydrochlorid... | 19J22-F03        | 1       |
| Fagron       | Naloxone hydrochlorid... | 19J22-F03-367715 | 1       |
| Fagron       | Naloxone hydrochlorid... | 15H04-B09        | 3       |
| Fagron       | Naloxone hydrochlorid... | 13-00660         | 1       |
| Fagron       | Naloxone hydrochlorid... | 15B06-B02-304420 | 2       |
| Fagron       | Naloxone hydrochlorid... | 1350I078         | 1       |
| Fagron       | Naloxone hydrochlorid... | 15K11-B05-319571 | 4       |
| Fagron       | Naloxone hydrochlorid... | 15K11-B05_319571 | 1       |
| Euro OTC     | Naphazoline hydrochlo... | 14070034-01      | 1       |
| Caelo        | Naphazoline hydrochlo... | 2275310          | 1       |
| Caelo        | Naphazoline hydrochlo... | 9285103          | 3       |
| Caelo        | Naphazoline hydrochlo... | 11081107         | 1       |
| Caelo        | Naphazoline hydrochlo... | 15071404         | 1       |
| Caelo        | Naphazoline hydrochlo... | 1307020-02       | 1       |
| Caelo        | Naphazoline hydrochlo... | 12176203         | 2       |
| Caelo        | Naphazoline hydrochlo... | 15223303         | 1       |
| Caelo        | Naphazoline hydrochlo... | 140703402        | 1       |
| Caelo        | Naphazoline hydrochlo... | 17C02-B05-341579 | 5       |
| Caelo        | Naphazoline hydrochlo... | 18119302         | 7       |

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| Supplier      | Substance                | Batch               | Spectra |
|---------------|--------------------------|---------------------|---------|
| Caelo         | Naphazoline hydrochlo... | 18D09-B08-352462    | 1       |
| Caelo         | Naphazoline hydrochlo... | 16174101            | 5       |
| Caelo         | Naphazoline hydrochlo... | 732570001           | 1       |
| Caelo         | Naphazoline hydrochlo... | 15223301            | 2       |
| Caelo         | Naphazoline hydrochlo... | 1506015-2           | 1       |
| Caelo         | Naphazoline hydrochlo... | 15J05-B05/171025NHC | 1       |
| Caelo         | Naphazoline hydrochlo... | 1704005-02          | 6       |
| Caelo         | Naphazoline hydrochlo... | 11081107            | 1       |
| Caelo         | Naphazoline hydrochlo... | 18D09-B08-354882    | 2       |
| Caelo         | Naphazoline hydrochlo... | 1206037             | 1       |
| Fagron        | Naphazoline hydrochlo... | 13I03-B03-295105    | 1       |
| EuRho         | Naphazoline hydrochlo... | 1114I-001885        | 1       |
| Eurho/Phoenix | Naphazoline hydrochlo... | 4413I-01885         | 1       |
| EuRho/Phönix  | Naphazoline hydrochlo... | 1704005-03          | 3       |
| Euro OTC      | Naphazoline hydrochlo... | 1206037-01          | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1506015-02          | 6       |
| Euro OTC      | Naphazoline hydrochlo... | 616620001           | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1307020-03          | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1407034-03          | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1506015-02          | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1407034-01          | 2       |
| Euro OTC      | Naphazoline hydrochlo... | 19030006-01         | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1407034-02          | 4       |
| Euro OTC      | Naphazoline hydrochlo... | 1607041             | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1206037-02          | 4       |
| Euro OTC      | Naphazoline hydrochlo... | 1307020-03          | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1103031-02          | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 150601502           | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1506015-01          | 2       |
| Euro OTC      | Naphazoline hydrochlo... | 113031-01           | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1607041-01          | 8       |
| Euro OTC      | Naphazoline hydrochlo... | 190300601           | 1       |
| Euro OTC      | Naphazoline hydrochlo... | 1903006-01          | 4       |
| Fagron        | Naphazoline hydrochlo... | 11J13-N08           | 1       |
| Fagron        | Naphazoline hydrochlo... | 4309I-01885         | 1       |
| Fagron        | Naphazoline hydrochlo... | 12K29-N01o256/310   | 1       |
| Fagron        | Naphazoline hydrochlo... | 13A07-N06           | 4       |
| Fagron        | Naphazoline hydrochlo... | 13C11N07            | 1       |
| Fagron        | Naphazoline hydrochlo... | 13K27-N04           | 11      |
| Fagron        | Naphazoline hydrochlo... | 13I03-B03-295105    | 2       |
| Fagron        | Naphazoline hydrochlo... | 13I03-B03           | 1       |
| Fagron        | Naphazoline hydrochlo... | 13I03-B03           | 1       |
| Fagron        | Naphazoline hydrochlo... | 13/03-B03-305291    | 1       |
| Fagron        | Naphazoline hydrochlo... | 15J05-B05-326850    | 4       |
| Fagron        | Naphazoline hydrochlo... | 15J05-B05-330834    | 3       |
| Fagron        | Naphazoline hydrochlo... | 17C02-B05-335313    | 5       |
| Fagron        | Naphazoline hydrochlo... | 17C02-B05-335113    | 1       |
| Fagron        | Naphazoline hydrochlo... | 17C02-B05-343566    | 4       |
| Fagron        | Naphazoline hydrochlo... | 17C02-B05-346657    | 1       |
| Fagron        | Naphazoline hydrochlo... | 13I03-803-305291    | 1       |
| Fagron        | Naphazoline hydrochlo... | 17c02-b05-335313    | 1       |
| Fagron        | Naphazoline hydrochlo... | 1802201903          | 1       |
| Fagron        | Naphazoline hydrochlo... | 13C11-N07           | 1       |
| Fagron        | Naphazoline hydrochlo... | 18D09-B08-350950    | 3       |
| Fagron        | Naphazoline hydrochlo... | 17C02-B05-332933    | 5       |
| Fagron        | Naphazoline hydrochlo... | 17C02-B05           | 4       |
| Fagron        | Naphazoline hydrochlo... | 13I03-B03-305291    | 1       |
| Fagron        | Naphazoline hydrochlo... | 18d09-b08-354882    | 1       |
| Fagron        | Naphazoline hydrochlo... | 11/05-N02           | 1       |
| Fagron        | Naphazoline hydrochlo... | 15J05-B05-322527    | 3       |

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| Supplier            | Substance                | Batch              | Spectra |
|---------------------|--------------------------|--------------------|---------|
| Fagron              | Naphazoline hydrochlo... | 11K25-N03          | 1       |
| Fagron              | Naphazoline hydrochlo... | 13C11-N07          | 1       |
| Fagron              | Naphazoline hydrochlo... | 13I03-B03-305291   | 1       |
| Fagron              | Naphazoline hydrochlo... | 13I03-B03-295105   | 2       |
| Fagron              | Naphazoline hydrochlo... | 13/03-B03305291    | 1       |
| Fagron              | Naphazoline hydrochlo... | 706230001          | 1       |
| Fagron              | Naphazoline hydrochlo... | 13K27-N04          | 1       |
| Fagron              | Naphazoline hydrochlo... | 13C11-N07          | 4       |
| Fagron              | Naphazoline hydrochlo... | 11I05-N02          | 2       |
| Fagron              | Naphazoline hydrochlo... | 17C02-B05-346657   | 3       |
| Fagron              | Naphazoline hydrochlo... | 18D09B08352462     | 1       |
| Fagron              | Naphazoline hydrochlo... | 17c02-b05          | 1       |
| Fagron              | Naphazoline hydrochlo... | 4509E-01885        | 2       |
| Fagron              | Naphazoline hydrochlo... | 13/03-B03          | 1       |
| Fagron              | Naphazoline hydrochlo... | 13I03-B03-295105   | 1       |
| Fagron              | Naphazoline hydrochlo... | 15J05-B05          | 2       |
| Fagron              | Naphazoline hydrochlo... | 708360002          | 1       |
| Fagron              | Naphazoline hydrochlo... | 60494000113K27-N04 | 1       |
| Fagron              | Naphazoline hydrochlo... | 11K25-N03          | 1       |
| Fagron              | Naphazoline hydrochlo... | 7001260012         | 1       |
| Fagron              | Naphazoline hydrochlo... | 18D09-B08-352462   | 1       |
| Fagron              | Naphazoline hydrochlo... | 15J05B05326850     | 1       |
| Fagron              | Naphazoline hydrochlo... | 19D03-B02-362717   | 4       |
| Fagron              | Naphazoline hydrochlo... | 13k27-n04          | 1       |
| Fagron              | Naphazoline hydrochlo... | 1303-B03           | 1       |
| Fargon              | Naphazoline hydrochlo... | 13/03-B03-295105   | 2       |
| Fargon/Apo.am Park  | Naphazoline hydrochlo... | 539580002          | 1       |
| Gatt-Koller         | Naphazoline hydrochlo... | 1803834            | 1       |
| Noweda-Fragon       | Naphazoline hydrochlo... | 1303B03305291      | 1       |
| Caelo               | Naphazoline hydrochlo... | 1216203            | 1       |
| Caelo               | Naphazoline hydrochlo... | 12375211           | 1       |
| Phönix              | Naphazoline hydrochlo... | 586550002          | 1       |
| Fagron              | Naphazoline hydrochlo... | 13/03-B03-295105   | 1       |
| Caelo               | Naphazoline hydrochlo... | 12375203           | 1       |
| Audor Pharma        | Naphazoline nitrate      | 12I21-N05          | 1       |
| Caelo               | Naphazoline nitrate      | 18K30-B02-357305   | 1       |
| Euro OTC            | Naphazoline nitrate      | 1810016-01         | 1       |
| Fagron              | Naphazoline nitrate      | 21021304           | 1       |
| Fagron              | Naphazoline nitrate      | 12/21-N05          | 1       |
| Fagron              | Naphazoline nitrate      | 12J08-B40          | 1       |
| Fagron              | Naphazoline nitrate      | 140214N            | 1       |
| Fagron              | Naphazoline nitrate      | 16A14-B03-327343   | 1       |
| Fagron              | Naphazoline nitrate      | 12J08B40-294166    | 1       |
| Fagron              | Naphazoline nitrate      | 2717M-07042        | 1       |
| Fagron              | Naphazoline nitrate      | 16A14-B03-322534   | 1       |
| Fagron              | Naphazoline nitrate      | 12J08-B40-294166   | 1       |
| Fagron              | Naphazoline nitrate      | 12j08-b40-303401   | 1       |
| Fagron              | Naphazoline nitrate      | 16A14-B03-333325   | 1       |
| Fagron              | Naphazoline nitrate      | 11I05-N03          | 1       |
| Fagron              | Naproxen                 | 16B04-B09-321569   | 24      |
| Fagron              | Naproxen                 | 13E31-B40-287536   | 2       |
| Fagron              | Naproxen                 | 17C10-B03-336472   | 1       |
| AHD                 | Neomycin sulfate         | 14A31-B02-294698   | 4       |
| Fagron              | Neomycin sulfate         | 14A31-B02-302519   | 3       |
| AHD/Euro            | Neomycin sulfate         | 1802005            | 1       |
| Alliance Healthcare | Neomycin sulfate         | 1102043-03         | 6       |
| Ashland/Sanacorp    | Neomycin sulfate         | 1303033-02         | 15      |
| Caelo               | Neomycin sulfate         | 12276405           | 1       |
| Caelo               | Neomycin sulfate         | 13062923           | 3       |
| Caelo               | Neomycin sulfate         | 9105316            | 1       |

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| Supplier                 | Substance        | Batch            | Spectra |
|--------------------------|------------------|------------------|---------|
| Caelo                    | Neomycin sulfate | 10157505         | 5       |
| Caelo                    | Neomycin sulfate | 24111203         | 1       |
| Caelo                    | Neomycin sulfate | 12175401         | 4       |
| Caelo                    | Neomycin sulfate | 9051402          | 1       |
| Caelo                    | Neomycin sulfate | 563313062905     | 1       |
| Caelo                    | Neomycin sulfate | 13062908         | 1       |
| Caelo                    | Neomycin sulfate | 8718             | 1       |
| Caelo                    | Neomycin sulfate | 130303303        | 3       |
| Caelo                    | Neomycin sulfate | 13062921         | 1       |
| Caelo                    | Neomycin sulfate | 16122611         | 2       |
| Caelo                    | Neomycin sulfate | 15J27-B07-321372 | 2       |
| Caelo                    | Neomycin sulfate | 16B10-B50-328165 | 11      |
| Caelo                    | Neomycin sulfate | 161650145351     | 1       |
| Caelo                    | Neomycin sulfate | 16165008         | 1       |
| Caelo                    | Neomycin sulfate | 16165015         | 1       |
| Caelo                    | Neomycin sulfate | 1601046          | 2       |
| Caelo                    | Neomycin sulfate | 18A25-B05-346135 | 1       |
| Caelo                    | Neomycin sulfate | 18018704         | 4       |
| Caelo                    | Neomycin sulfate | 18161305         | 3       |
| Caelo                    | Neomycin sulfate | 18161309         | 1       |
| Caelo                    | Neomycin sulfate | 12276410         | 2       |
| Caelo                    | Neomycin sulfate | 13D10N05         | 1       |
| Caelo                    | Neomycin sulfate | 15298902         | 4       |
| Caelo                    | Neomycin sulfate | 16165016         | 14      |
| Caelo                    | Neomycin sulfate | 16165014         | 1       |
| Caelo                    | Neomycin sulfate | 16165018         | 7       |
| Caelo                    | Neomycin sulfate | 1802005-01       | 76      |
| Caelo                    | Neomycin sulfate | 13062922         | 1       |
| Caelo                    | Neomycin sulfate | 3345             | 1       |
| Caelo                    | Neomycin sulfate | 18161307         | 13      |
| Caelo                    | Neomycin sulfate | 16122612         | 7       |
| Caelo                    | Neomycin sulfate | 16165004         | 4       |
| Caelo                    | Neomycin sulfate | 18161303         | 11      |
| Caelo                    | Neomycin sulfate | 18161304         | 3       |
| Caelo                    | Neomycin sulfate | 15237602         | 9       |
| Caelo                    | Neomycin sulfate | 18A25-B05-346138 | 1       |
| Caelo                    | Neomycin sulfate | 18G28B05354472   | 1       |
| Caelo                    | Neomycin sulfate | 13G09-N07        | 15      |
| Caesar & Loretz GmbH     | Neomycin sulfate | 19184903         | 5       |
| Caesar & Loretz GmbH     | Neomycin sulfate | 191849001        | 2       |
| Caesar & Loretz GmbH,... | Neomycin sulfate | 11/19-N14        | 5       |
| Caesar & Loretz GmbH/... | Neomycin sulfate | 18161310         | 2       |
| Caesar&Loretz,Phoenix    | Neomycin sulfate | 12C13-N04        | 5       |
| Caesar&Loretz/Noweda     | Neomycin sulfate | 15298904         | 1       |
| Euro OTC                 | Neomycin sulfate | 1502004          | 1       |
| Euro OTC                 | Neomycin sulfate | 1102043          | 2       |
| Euro OTC                 | Neomycin sulfate | 1502004-01       | 20      |
| Euro OTC                 | Neomycin sulfate | L34419           | 4       |
| Euro OTC                 | Neomycin sulfate | 1303033-03       | 4       |
| Euro OTC                 | Neomycin sulfate | 1601046-01       | 39      |
| Euro OTC                 | Neomycin sulfate | 1502004-02       | 6       |
| Euro OTC                 | Neomycin sulfate | N05780           | 2       |
| Euro OTC                 | Neomycin sulfate | 151116N          | 1       |
| Euro OTC                 | Neomycin sulfate | 1502004-03       | 25      |
| Euro OTC                 | Neomycin sulfate | 1601046-1        | 1       |
| Euro OTC                 | Neomycin sulfate | 18020005-01      | 1       |
| Euro OTC                 | Neomycin sulfate | W13203           | 2       |
| Euro OTC                 | Neomycin sulfate | 1903022-01       | 1       |
| Euro OTC                 | Neomycin sulfate | 1303033-01       | 12      |
| Euro OTC                 | Neomycin sulfate | G73890           | 1       |

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| Supplier | Substance        | Batch             | Spectra |
|----------|------------------|-------------------|---------|
| Euro OTC | Neomycin sulfate | 1303001-03        | 1       |
| Euro OTC | Neomycin sulfate | 160146-02         | 1       |
| Euro OTC | Neomycin sulfate | 1102043-02        | 13      |
| Euro OTC | Neomycin sulfate | 1601042           | 1       |
| Euro OTC | Neomycin sulfate | 160104601         | 3       |
| Euro OTC | Neomycin sulfate | 1303033-03        | 18      |
| Euro OTC | Neomycin sulfate | 16019046-01       | 1       |
| Euro OTC | Neomycin sulfate | 180205-01         | 1       |
| Euro OTC | Neomycin sulfate | 1601046-01        | 1       |
| Euro OTC | Neomycin sulfate | 1303033-02        | 4       |
| Euro OTC | Neomycin sulfate | 1601045-01        | 2       |
| Euro OTC | Neomycin sulfate | 1601046-02        | 44      |
| Euro OTC | Neomycin sulfate | 1102043-01        | 3       |
| Euro OTC | Neomycin sulfate | 1802095           | 1       |
| Fagron   | Neomycin sulfate | 15J09-B04         | 1       |
| Fagron   | Neomycin sulfate | 11C21-N10         | 4       |
| Fagron   | Neomycin sulfate | NMZ11006K         | 1       |
| Fagron   | Neomycin sulfate | 13D10-N05         | 6       |
| Fagron   | Neomycin sulfate | 10121-N01         | 1       |
| Fagron   | Neomycin sulfate | 13G09N07          | 2       |
| Fagron   | Neomycin sulfate | 13G09-N06         | 1       |
| Fagron   | Neomycin sulfate | 13K15-B33-288069  | 3       |
| Fagron   | Neomycin sulfate | 13K15-B33-288073  | 1       |
| Fagron   | Neomycin sulfate | 14A31B02          | 2       |
| Fagron   | Neomycin sulfate | 14A31-B02         | 1       |
| Fagron   | Neomycin sulfate | 14A31-B02-302519  | 1       |
| Fagron   | Neomycin sulfate | 14c27-B05-302516  | 1       |
| Fagron   | Neomycin sulfate | 14C27-B05-302516  | 2       |
| Fagron   | Neomycin sulfate | 14C27-B05-302517  | 1       |
| Fagron   | Neomycin sulfate | 15J27-B07         | 1       |
| Fagron   | Neomycin sulfate | 12H23-N04         | 1       |
| Fagron   | Neomycin sulfate | 13G09-N07         | 3       |
| Fagron   | Neomycin sulfate | 16A20-B10-327433  | 2       |
| Fagron   | Neomycin sulfate | 16A20-B01-327433  | 1       |
| Fagron   | Neomycin sulfate | 18A25-B05-346138  | 2       |
| Fagron   | Neomycin sulfate | 100810-112-91     | 1       |
| Fagron   | Neomycin sulfate | 18A25-B05-346136  | 1       |
| Fagron   | Neomycin sulfate | 18G28-B05-352953  | 4       |
| Fagron   | Neomycin sulfate | 352954            | 1       |
| Fagron   | Neomycin sulfate | 19G23-B03-364720  | 2       |
| Fagron   | Neomycin sulfate | 20A29-F01-370836  | 1       |
| Fagron   | Neomycin sulfate | 183360-0009       | 1       |
| Fagron   | Neomycin sulfate | 17B14-B08         | 1       |
| Fagron   | Neomycin sulfate | 15J09-B04-314017  | 1       |
| Fagron   | Neomycin sulfate | 14A31-B02-294696  | 4       |
| Fagron   | Neomycin sulfate | 11/19-N14         | 1       |
| Fagron   | Neomycin sulfate | 12H23-N04         | 5       |
| Fagron   | Neomycin sulfate | 13G09-N070129/340 | 1       |
| Fagron   | Neomycin sulfate | 16B28-B05-352957  | 1       |
| Fagron   | Neomycin sulfate | 18G28-B05-354472  | 8       |
| Fagron   | Neomycin sulfate | F08469            | 1       |
| Fagron   | Neomycin sulfate | 13D10-N05         | 1       |
| Fagron   | Neomycin sulfate | F08469            | 1       |
| Fagron   | Neomycin sulfate | 4312I-01926       | 1       |
| Fagron   | Neomycin sulfate | 14A31-B02-296724  | 1       |
| Fagron   | Neomycin sulfate | 15J09-B04-314015  | 5       |
| Fagron   | Neomycin sulfate | 14A31-B02-294697  | 1       |
| Fagron   | Neomycin sulfate | 16B10-B50         | 3       |
| Fagron   | Neomycin sulfate | 17F12-B04-340237  | 1       |
| Fagron   | Neomycin sulfate | 18G28-B05         | 2       |

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| Supplier                 | Substance           | Batch            | Spectra |
|--------------------------|---------------------|------------------|---------|
| Fagron                   | Neomycin sulfate    | 18G28B05         | 1       |
| Fagron                   | Neomycin sulfate    | 14A31-B02        | 1       |
| Fagron                   | Neomycin sulfate    | 15i09-B04-314015 | 1       |
| Fagron                   | Neomycin sulfate    | 15j09-b04-314015 | 1       |
| Fagron                   | Neomycin sulfate    | 14A31-B02-294696 | 1       |
| Fagron                   | Neomycin sulfate    | 16A20-B10        | 2       |
| Fagron                   | Neomycin sulfate    | 16A20-B10-324346 | 2       |
| Fagron                   | Neomycin sulfate    | 17B14-B08-334000 | 3       |
| Fagron                   | Neomycin sulfate    | 17F12-B04        | 1       |
| Fagron                   | Neomycin sulfate    | 17f12-b04-340237 | 1       |
| Fagron                   | Neomycin sulfate    | 18g28-b05-352953 | 1       |
| Fagron                   | Neomycin sulfate    | 18G28-B05-352957 | 2       |
| Fagron                   | Neomycin sulfate    | X51344           | 1       |
| Fagron                   | Neomycin sulfate    | 19G23-B03-364716 | 2       |
| Fagron                   | Neomycin sulfate    | 12I19-N14        | 1       |
| Fagron                   | Neomycin sulfate    | 14C27-B05        | 1       |
| Fagron                   | Neomycin sulfate    | 15J09-B04314015  | 1       |
| Fagron                   | Neomycin sulfate    | 15/27-B07-321372 | 1       |
| Fagron                   | Neomycin sulfate    | 19G23-B03-364720 | 1       |
| Fagron                   | Neomycin sulfate    | 19G23-B03        | 1       |
| Fagron                   | Neomycin sulfate    | 15J09-B04-314017 | 5       |
| Fagron                   | Neomycin sulfate    | M71862           | 2       |
| Fagron                   | Neomycin sulfate    | 116M-01926       | 1       |
| Fagron                   | Neomycin sulfate    | 16b10-b50        | 1       |
| Fragon/Phoenix           | Neomycin sulfate    | 15J09-B04_322943 | 1       |
| Gehe                     | Neomycin sulfate    | 183360-0009      | 1       |
| Gehe                     | Neomycin sulfate    | 194A-01926       | 1       |
| GEHE                     | Neomycin sulfate    | 1502001-03       | 1       |
| GEHE                     | Neomycin sulfate    | 160104602        | 2       |
| Caelo                    | Neomycin sulfate    | 16122618         | 1       |
| Geibo/EuRho              | Neomycin sulfate    | 180200501        | 2       |
| Fagron                   | Neomycin sulfate    | 17G05-B04        | 1       |
| Land/Phönix              | Neomycin sulfate    | 13062905         | 4       |
| Nachprüfung              | Neomycin sulfate    | 2082019-7        | 1       |
| Caelo                    | Neomycin sulfate    | 16165006         | 3       |
| Noweda/Euro              | Neomycin sulfate    | 1601046,02       | 1       |
| Ph/Euro                  | Neomycin sulfate    | 18020501         | 1       |
| Pharmacia & Upjohn Co... | Neomycin sulfate    | 16165017         | 3       |
| Pharmacia & Upjohn Co... | Neomycin sulfate    | 16122623         | 2       |
| phnoix                   | Neomycin sulfate    | 130303301        | 1       |
| Fagron                   | Neomycin sulfate    | 14A31B02294696   | 1       |
| Caelo                    | Neomycin sulfate    | 16122601         | 3       |
| Sanacop/Pharma           | Neomycin sulfate    | 15J27B07-321372  | 1       |
| Caelo                    | Neomycin sulfate    | 5/AKD35          | 1       |
| Caelo                    | Neomycin sulfate    | 5/AKD36          | 1       |
| siehe WE-Prüfprotokoll   | Neomycin sulfate    | 19/12            | 1       |
| Caelo                    | Neomycin sulfate    | 13062923         | 4       |
| Taoasis/Phoenix          | Neomycin sulfate    | 1502004-01       | 6       |
| Caelo                    | Neostigmine bromide | 12172304         | 1       |
| Caelo                    | Neostigmine bromide | 13177201         | 2       |
| Caelo                    | Neostigmine bromide | 13177206         | 5       |
| Caelo                    | Neostigmine bromide | 15228101         | 1       |
| Caelo                    | Neostigmine bromide | 13177203         | 2       |
| Caelo                    | Neostigmine bromide | 131772303A       | 1       |
| Caelo                    | Neostigmine bromide | 131772303B       | 1       |
| Caelo                    | Neostigmine bromide | 14256802         | 3       |
| Caelo                    | Neostigmine bromide | 15228103         | 1       |
| Caelo                    | Neostigmine bromide | 17131903         | 2       |
| Caelo                    | Neostigmine bromide | 193083001        | 1       |
| Gehe                     | Neostigmine bromide | 12172301         | 2       |

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| Supplier              | Substance           | Batch               | Spectra |
|-----------------------|---------------------|---------------------|---------|
| Gehe                  | Neostigmine bromide | 12172307            | 1       |
| Hetterich/Noewda      | Neostigmine bromide | 17131901            | 3       |
| Sanacorp              | Neostigmine bromide | 18024902            | 4       |
| Anzag                 | Nettle leaf, cut    | 2381-A130122        | 1       |
| Anzag EK4,31 17.08.12 | Nettle leaf, cut    | 2381A110913         | 19      |
| Klenk                 | Nettle leaf, cut    | 2381a120619         | 4       |
| Bahnhof-Apotheke      | Nettle leaf, cut    | 7-121109            | 1       |
| Bombastus             | Nettle leaf, cut    | 266638              | 1       |
| Bombastus             | Nettle leaf, cut    | 270987              | 3       |
| Bombastus             | Nettle leaf, cut    | 270854              | 3       |
| Bombastus             | Nettle leaf, cut    | 273229              | 2       |
| Bombastus             | Nettle leaf, cut    | 275848              | 3       |
| Bombastus             | Nettle leaf, cut    | 280305              | 2       |
| Bombastus             | Nettle leaf, cut    | 276407              | 2       |
| Bombastus             | Nettle leaf, cut    | 266099              | 1       |
| Bombastus             | Nettle leaf, cut    | 275763              | 1       |
| Caelo                 | Nettle leaf, cut    | 12183908            | 5       |
| Caelo                 | Nettle leaf, cut    | 10291405            | 2       |
| Caelo                 | Nettle leaf, cut    | 10282807            | 2       |
| Caelo                 | Nettle leaf, cut    | 10282806            | 1       |
| Caelo                 | Nettle leaf, cut    |                     | 3       |
| Caelo                 | Nettle leaf, cut    | 18071202            | 1       |
| Caelo                 | Nettle leaf, cut    | 10291413            | 1       |
| Caelo                 | Nettle leaf, cut    | 120375901           | 1       |
| Caelo                 | Nettle leaf, cut    | 10291411            | 2       |
| Caelo                 | Nettle leaf, cut    | 12195101            | 3       |
| Caelo                 | Nettle leaf, cut    | 17121205            | 1       |
| Caelo                 | Nettle leaf, cut    | 12184503            | 3       |
| Caelo                 | Nettle leaf, cut    | 10375901            | 2       |
| Caelo                 | Nettle leaf, cut    | 12184702            | 2       |
| Caelo                 | Nettle leaf, cut    | 7031302             | 1       |
| Caelo                 | Nettle leaf, cut    | 12184706            | 3       |
| Caelo                 | Nettle leaf, cut    | 12184001            | 6       |
| Caelo                 | Nettle leaf, cut    | 2051302             | 1       |
| Caelo                 | Nettle leaf, cut    | 12814001            | 1       |
| Caelo                 | Nettle leaf, cut    | 29071303            | 1       |
| Caelo                 | Nettle leaf, cut    | intch:313011        | 1       |
| Caelo                 | Nettle leaf, cut    | 12183901            | 2       |
| Caelo                 | Nettle leaf, cut    | 1283910             | 1       |
| Caelo                 | Nettle leaf, cut    | 13091302            | 1       |
| Caelo                 | Nettle leaf, cut    | 12183911            | 16      |
| Caelo                 | Nettle leaf, cut    | 12183909            | 1       |
| Caelo                 | Nettle leaf, cut    | 20111306            | 1       |
| Caelo                 | Nettle leaf, cut    | 3021401             | 1       |
| Caelo                 | Nettle leaf, cut    | 12034414            | 1       |
| Caelo                 | Nettle leaf, cut    | 13386801            | 1       |
| Caelo                 | Nettle leaf, cut    | 14344907            | 1       |
| Caelo                 | Nettle leaf, cut    | 10162712            | 1       |
| Caelo                 | Nettle leaf, cut    | 10291414            | 3       |
| Caelo                 | Nettle leaf, cut    | 12184502            | 2       |
| Caelo                 | Nettle leaf, cut    | 12184004            | 9       |
| Caelo                 | Nettle leaf, cut    | 12195002            | 2       |
| Caelo                 | Nettle leaf, cut    | 12183910            | 11      |
| Caelo                 | Nettle leaf, cut    | 10291422            | 3       |
| Caelo                 | Nettle leaf, cut    | 2381A130122         | 27      |
| Caelo                 | Nettle leaf, cut    | 72085497            | 1       |
| Caelo                 | Nettle leaf, cut    | 83374109            | 1       |
| Caelo                 | Nettle leaf, cut    | 83142389            | 1       |
| Caelo                 | Nettle leaf, cut    | 17337321            | 2       |
| Caelo                 | Nettle leaf, cut    | 12183908-3391311070 | 1       |

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| Supplier                 | Substance        | Batch               | Spectra |
|--------------------------|------------------|---------------------|---------|
| Caelo                    | Nettle leaf, cut | 12183908-3405310181 | 1       |
| Caelo                    | Nettle leaf, cut | 12183908-3443311112 | 1       |
| Caelo                    | Nettle leaf, cut | 12034403            | 8       |
| Caelo                    | Nettle leaf, cut | 12034402            | 3       |
| Caesar & Loretz GmbH,... | Nettle leaf, cut | 10291423            | 6       |
| Galke                    | Nettle leaf, cut | 20956               | 1       |
| Galke                    | Nettle leaf, cut | 21238               | 1       |
| Galke                    | Nettle leaf, cut | 23302               | 1       |
| Gehe                     | Nettle leaf, cut | 10162701            | 1       |
| Gehe                     | Nettle leaf, cut | 2381A120619         | 14      |
| Gutenberg-Apotheke       | Nettle leaf, cut | 18897               | 1       |
| Hepart AG                | Nettle leaf, cut | P234605kbA          | 1       |
| Klenk                    | Nettle leaf, cut | 2381A-120619        | 1       |
| Klenk                    | Nettle leaf, cut | 2381A150109         | 1       |
| Klenk                    | Nettle leaf, cut | 2381A151012         | 1       |
| Klenk                    | Nettle leaf, cut | 1107211689          | 1       |
| Klenk                    | Nettle leaf, cut | 1913A-03054         | 1       |
| Klenk                    | Nettle leaf, cut | A110913             | 1       |
| Klenk                    | Nettle leaf, cut | 2381A130703         | 15      |
| Klenk                    | Nettle leaf, cut | A130703             | 1       |
| Klenk                    | Nettle leaf, cut | 2381a130703         | 1       |
| Klenk                    | Nettle leaf, cut | A130122             | 1       |
| Klenk                    | Nettle leaf, cut | 2372A130703         | 1       |
| Klenk                    | Nettle leaf, cut | 2381A140221         | 1       |
| Klenk                    | Nettle leaf, cut | 2381A141124         | 1       |
| Klenk                    | Nettle leaf, cut | 2381A121010         | 1       |
| Klenk                    | Nettle leaf, cut | 114Q-03054          | 1       |
| Klenk                    | Nettle leaf, cut | 4513E3054           | 1       |
| Klenk                    | Nettle leaf, cut | 2381a130122         | 1       |
| Klenk                    | Nettle leaf, cut | 2381A-121010        | 1       |
| Klenk                    | Nettle leaf, cut | 2381A110809         | 1       |
| Nachprüfung 8.2.13       | Nettle leaf, cut | C1081               | 1       |
| Noweda                   | Nettle leaf, cut | 12195001            | 7       |
| Caelo                    | Nettle leaf, cut | 12183914            | 9       |
| Sanacorp                 | Nettle leaf, cut | 12184707            | 11      |
| Sanacorp                 | Nettle leaf, cut | 12184003            | 17      |
| Caelo                    | Nettle leaf, cut | 12184005            | 7       |
| Caelo                    | Nettle leaf, cut | 33/AD1              | 1       |
| Wolf                     | Nettle leaf, cut | B-821               | 1       |
| Wolf                     | Nettle leaf, cut | B821                | 1       |
| Wolf                     | Nettle leaf, cut | P234605             | 10      |
| Caelo                    | Nettle root, cut | 10081202            | 1       |
| Caelo                    | Nettle root, cut | 11254902            | 3       |
| Caelo                    | Nettle root, cut | 11254903            | 5       |
| Caelo                    | Nettle root, cut | 11265002            | 5       |
| Caelo                    | Nettle root, cut | 11265003            | 2       |
| Caelo                    | Nettle root, cut | 6631B130610         | 1       |
| Caelo                    | Nettle root, cut | 11265006            | 1       |
| Caelo                    | Nettle root, cut | 11265004            | 4       |
| Caelo                    | Nettle root, cut | 11254904            | 3       |
| Gehe                     | Nettle root, cut | 6631B120927         | 5       |
| Caelo                    | Nettle root, cut | 6441A121024         | 1       |
| Klenk                    | Nettle root, cut | 6631N110513         | 1       |
| Klenk                    | Nettle root, cut | 6631B120416         | 1       |
| Klenk                    | Nettle root, cut | 9931B120927         | 1       |
| Sanacorp                 | Nettle root, cut | 11265001            | 2       |
| Caelo                    | Nettle seed      | 12131505            | 1       |
| Caelo                    | Nettle seed      | 13010607            | 1       |
| Caelo                    | Nettle seed      | 20111301            | 1       |
| Caelo                    | Nettle seed      | 13010612            | 2       |

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| Supplier                | Substance      | Batch              | Spectra |
|-------------------------|----------------|--------------------|---------|
| Caelo                   | Nettle seed    | 15261608           | 1       |
| Caelo                   | Nettle seed    | 17282601           | 1       |
| Caelo                   | Nettle seed    | 15290602           | 1       |
| Caelo                   | Nettle seed    | 16327001           | 2       |
| Caelo                   | Nettle seed    | 16327003           | 1       |
| Euro OTC                | Nettle seed    | 12131507           | 2       |
| Euro OTC                | Nettle seed    | 7470A141021        | 1       |
| Klenk                   | Nettle seed    | 7470A110418        | 1       |
| Klenk                   | Nettle seed    | 2021505            | 1       |
| Klenk                   | Nettle seed    | 7470A151009        | 1       |
| Klenk                   | Nettle seed    | 7470A170130        | 1       |
| Klenk                   | Nettle seed    | 7470A160928        | 2       |
| Sanacorp                | Nettle seed    | 13010602           | 1       |
| Caelo                   | Nicotinamide   | 12268302           | 1       |
| Caelo                   | Nicotinamide   | 13097506           | 1       |
| Caelo                   | Nicotinamide   | 13352002           | 1       |
| Caelo                   | Nicotinamide   | 14246806           | 1       |
| Caelo                   | Nicotinamide   | 16304803           | 1       |
| Caelo                   | Nicotinamide   | 17104108           | 2       |
| Caelo                   | Nicotinamide   | 13097504           | 1       |
| Caelo                   | Nicotinamide   | 1511010-01         | 5       |
| Caelo                   | Nicotinamide   | 16113610           | 1       |
| Caelo                   | Nicotinamide   | 17341907           | 1       |
| Caelo                   | Nicotinamide   | 18214803           | 2       |
| DSM Nutritional Prod... | Nicotinamide   | 1106044-01         | 1       |
| Euro OTC                | Nicotinamide   | 1707001-ä01        | 1       |
| Euro OTC                | Nicotinamide   | 1108021-01         | 1       |
| Euro OTC                | Nicotinamide   | 11208021           | 1       |
| Euro OTC                | Nicotinamide   | 1310025-01         | 3       |
| Euro OTC                | Nicotinamide   | 1610019-01         | 9       |
| Euro OTC                | Nicotinamide   | 1801039-01         | 8       |
| Euro OTC                | Nicotinamide   | 0P11708013         | 1       |
| Euro OTC                | Nicotinamide   | 1707001-01         | 14      |
| Euro OTC                | Nicotinamide   | 2001008-01         | 1       |
| Euro OTC                | Nicotinamide   | 1408019-19         | 1       |
| Euro OTC                | Nicotinamide   | 1503024-02         | 1       |
| Euro OTC                | Nicotinamide   | 131002501          | 1       |
| Euro OTC                | Nicotinamide   | 11401052           | 1       |
| Euro OTC                | Nicotinamide   | 1211031-02         | 6       |
| Euro OTC                | Nicotinamide   | 2610019-01         | 1       |
| Euro OTC                | Nicotinamide   | 1906027-01         | 4       |
| Euro OTC                | Nicotinamide   | 1601045-01         | 4       |
| Fagron                  | Nicotinamide   | 12J02-B03          | 1       |
| Fagron                  | Nicotinamide   | L14020084          | 1       |
| Gatt-Koller             | Nicotinamide   | 4456/10104110      | 1       |
| Gatt-Koller             | Nicotinamide   | 221406112411       | 1       |
| Noweda                  | Nicotinamide   | 12133403           | 3       |
| VDL;16.04.15;5,60EUR    | Nicotinamide   | 1408019-01         | 3       |
| Fagron                  | Nicotinic acid | L17120080          | 1       |
| gonmisol                | Nicotinic acid | 17-18/NCN(P)/B/008 | 1       |
| Kehr                    | Nicotinic acid | 1801021-01         | 2       |
| Fagron                  | Nitrofurantoin | 13D10-N03          | 1       |
| Fagron                  | Nitrofurantoin | 11F07-N06          | 3       |
| Fagron                  | Nitrofurantoin | 3071403            | 1       |
| Fagron                  | Nitrofurantoin | 201203080296       | 1       |
| Fagron                  | Nitrofurantoin | 15J15-B06-313939   | 2       |
| Fagron                  | Nitrofurantoin | 12F19-N02          | 1       |
| Fagron                  | Nitrofurantoin | 13A08-N01          | 1       |
| Fagron                  | Nitrofurantoin | 71/14              | 1       |
| Fagron                  | Nitrofurantoin | 15J15-B06          | 2       |

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| Supplier    | Substance                | Batch              | Spectra |
|-------------|--------------------------|--------------------|---------|
| Fagron      | Nitrofurantoin           | 13B28-N07          | 1       |
| Fagron      | Nitrofurantoin           | 2714I-03527        | 1       |
| Fagron      | Nitrofurantoin           | 15J15-B06-315225   | 3       |
| Fagron      | Nitrofurantoin           | 12C30-N03          | 1       |
| Fagron      | Nitrofurantoin           | 15J15-B06-319031   | 1       |
| Fagron      | Nitrofurantoin           | 15J15-B06-317250   | 2       |
| Bombastus   | Non-ionic emulsifying... | 3066               | 1       |
| Bombastus   | Non-ionic emulsifying... | 304997             | 5       |
| Bombastus   | Non-ionic emulsifying... | 2995568            | 1       |
| Bombastus   | Non-ionic emulsifying... | 306665             | 1       |
| Bombastus   | Non-ionic emulsifying... | 284009             | 2       |
| Bombastus   | Non-ionic emulsifying... | 18005087P-190119-2 | 1       |
| Bombastus   | Non-ionic emulsifying... | 18005087P-190315-2 | 1       |
| Bombastus   | Non-ionic emulsifying... | 278281             | 4       |
| Bombastus   | Non-ionic emulsifying... | 267575             | 2       |
| Bombastus   | Non-ionic emulsifying... | 19001210           | 1       |
| Bombastus   | Non-ionic emulsifying... | 274059             | 2       |
| Bombastus   | Non-ionic emulsifying... | 295568             | 6       |
| Bombastus   | Non-ionic emulsifying... | 306666             | 8       |
| Caelo       | Non-ionic emulsifying... | 21091302           | 1       |
| Caelo       | Non-ionic emulsifying... | 14241503           | 1       |
| Caelo       | Non-ionic emulsifying... | 15287902           | 3       |
| Caelo       | Non-ionic emulsifying... | 311625             | 3       |
| Caelo       | Non-ionic emulsifying... | 12254402           | 1       |
| E Plus      | Non-ionic emulsifying... | 17043701           | 2       |
| L31         | Non-ionic emulsifying... | 16223104           | 1       |
| Bombastus   | Non-ionic emulsifying... | 292319             | 8       |
| Euro OTC    | Norethisterone acetate   | 1306033-02         | 2       |
| Bombastus   | Norethisterone acetate   | 13J08-N04          | 2       |
| Caelo       | Norethisterone acetate   | 15417001           | 1       |
| Caelo       | Norethisterone acetate   | 16081814           | 1       |
| Caelo       | Norethisterone acetate   | 15417008           | 1       |
| Caelo       | Norethisterone acetate   | 17B21-B01-335383   | 1       |
| Euro/Phönix | Norethisterone acetate   | 1306033-01         | 1       |
| Fagron      | Norethisterone acetate   | 22061206           | 1       |
| Fagron      | Norethisterone acetate   | 23071509           | 1       |
| Fagron      | Norethisterone acetate   | 14h29-b03-310697   | 1       |
| Fagron      | Norethisterone acetate   | 14H29-B03-302277   | 2       |
| Fagron      | Norethisterone acetate   | 14D08-B01-292738   | 1       |
| Fagron      | Norethisterone acetate   | 14d08-b01-292736   | 1       |
| Fagron      | Norethisterone acetate   | 14H29-B03-321322   | 1       |
| Fagron      | Norethisterone acetate   | 13D19-N06          | 1       |
| Fagron      | Norethisterone acetate   | 14H29-B03-325224   | 1       |
| Fagron      | Norethisterone acetate   | 14H29-B03          | 1       |
| Fagron      | Norethisterone acetate   | 18C12-B03-349111   | 1       |
| Fagron      | Norethisterone acetate   | 18C12-B03-347998   | 1       |
| Fagron      | Norethisterone acetate   | 18C12-B03-353056   | 1       |
| Fagron      | Norethisterone acetate   | 18L14-B05          | 2       |
| Fagron      | Norethisterone acetate   | 14H29-B03-299313   | 1       |
| Fagron      | Norethisterone acetate   | 18C12-B03-354815   | 2       |
| Fagron      | Norethisterone acetate   | 18C12-B03-349157   | 1       |
| Fagron      | Norethisterone acetate   | 17B21-B01-344250   | 1       |
| Fagron      | Norethisterone acetate   | 17B21-B01-335384   | 1       |
| Fagron      | Norethisterone acetate   | 17B21-B01-341607   | 2       |
| Fagron      | Norethisterone acetate   | 17B21-B01          | 1       |
| Fagron      | Norethisterone acetate   | 17B21-B01-341608   | 1       |
| Gehe        | Norethisterone acetate   | 15417011           | 1       |
| GEHE        | Norethisterone acetate   | 18L-14B05          | 1       |
| Fagron      | Norethisterone acetate   | 12C06-N10          | 2       |
| Phönix      | Norethisterone acetate   | 14H29-B03-315702   | 1       |

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| Supplier      | Substance                | Batch              | Spectra |
|---------------|--------------------------|--------------------|---------|
| Caelo         | Nutmeg                   | 12376805           | 1       |
| Caelo         | Nutmeg                   | 12376802           | 2       |
| Caelo         | Nutmeg, powdered (spi... | 12102305           | 2       |
| Galke         | Nutmeg, powdered (spi... | 22739              | 1       |
| Klenk         | Nutmeg, powdered (spi... | A130304            | 2       |
| Klenk         | Nutmeg, powdered (spi... | 7325A120903        | 2       |
| Klenk         | Nutmeg, powdered (spi... | 7325A130304        | 1       |
| Klenk         | Nutmeg, powdered (spi... | 7325A130515        | 1       |
| Anzag         | Nystatin                 | 2902041-02         | 1       |
| ApoHo 20.6.17 | Nystatin                 | 1722               | 1       |
| Caelo         | Nystatin                 | 11069706           | 2       |
| Caelo         | Nystatin                 | 11069719           | 1       |
| Caelo         | Nystatin                 | 11069730           | 1       |
| Caelo         | Nystatin                 | 12017009           | 1       |
| Caelo         | Nystatin                 | C129330            | 1       |
| Caelo         | Nystatin                 | 3101201            | 1       |
| Caelo         | Nystatin                 | 13101201           | 1       |
| Caelo         | Nystatin                 | 13101202           | 1       |
| Caelo         | Nystatin                 | 11069704           | 1       |
| Caelo         | Nystatin                 | 12017011           | 2       |
| Caelo         | Nystatin                 | 12158006           | 7       |
| Caelo         | Nystatin                 | 12017010           | 1       |
| Caelo         | Nystatin                 | 12158004           | 3       |
| Caelo         | Nystatin                 | 12017015           | 2       |
| Caelo         | Nystatin                 | 12158019           | 3       |
| Caelo         | Nystatin                 | 12158005           | 1       |
| Caelo         | Nystatin                 | 6082013B           | 1       |
| Caelo         | Nystatin                 | 12158009           | 1       |
| Caelo         | Nystatin                 | 2091304            | 1       |
| Caelo         | Nystatin                 | 13173401           | 12      |
| Caelo         | Nystatin                 | 12138021           | 2       |
| Caelo         | Nystatin                 | 14363514           | 1       |
| Caelo         | Nystatin                 | 15335310           | 1       |
| Caelo         | Nystatin                 | 18072112           | 5       |
| Caelo         | Nystatin                 | 18072123           | 17      |
| Caelo         | Nystatin                 | 18072118           | 2       |
| Caelo         | Nystatin                 | 19028801           | 20      |
| Caelo         | Nystatin                 | 18072128           | 3       |
| Caelo         | Nystatin                 | 19028808           | 13      |
| Caelo         | Nystatin                 | 11069731           | 1       |
| Caelo         | Nystatin                 | 12017004           | 4       |
| Caelo         | Nystatin                 | 12158004           | 1       |
| Caelo         | Nystatin                 | 18072108           | 4       |
| Caelo         | Nystatin                 | 18072120           | 6       |
| Caelo         | Nystatin                 | 12017003           | 1       |
| Caelo         | Nystatin                 | 18072128P-190709-1 | 1       |
| Caelo         | Nystatin                 | 12158010           | 5       |
| Caelo         | Nystatin                 | 12158020           | 1       |
| Caelo         | Nystatin                 | 1(18072128)        | 1       |
| Caelo         | Nystatin                 | 19028809           | 11      |
| Caelo         | Nystatin                 | 81072113           | 1       |
| Caelo         | Nystatin                 | 3338               | 1       |
| Caelo         | Nystatin                 | 18072124           | 9       |
| Caelo         | Nystatin                 | 19028803           | 1       |
| Caelo         | Nystatin                 | 1612001-03         | 6       |
| Caelo         | Nystatin                 | 19028805           | 1       |
| Caelo         | Nystatin                 | 19028811           | 1       |
| Caelo         | Nystatin                 | 12158022           | 1       |
| Caelo         | Nystatin                 | 18072121           | 5       |
| Caelo         | Nystatin                 | 1807213            | 2       |

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| Supplier              | Substance | Batch            | Spectra |
|-----------------------|-----------|------------------|---------|
| Caelo                 | Nystatin  | 18072105         | 6       |
| Caelo                 | Nystatin  | 11069716         | 1       |
| Caelo                 | Nystatin  | 18072014         | 1       |
| Caelo                 | Nystatin  | 11071894         | 1       |
| Caelo                 | Nystatin  | 18072109         | 8       |
| Caelo                 | Nystatin  | 18072104         | 1       |
| Caelo                 | Nystatin  | 16L21-B01-338876 | 1       |
| Caelo                 | Nystatin  | 121580921        | 1       |
| Caelo                 | Nystatin  | 18072114         | 13      |
| Caelo                 | Nystatin  | 18072126         | 2       |
| Caesar & Loretz GmbH  | Nystatin  | 18072113         | 19      |
| Caesar & Loretz GmbH  | Nystatin  | 18072129         | 4       |
| Caesar & Loretz GmbH  | Nystatin  | 19028806         | 9       |
| Caesar & Loretz GmbH  | Nystatin  | 193034003        | 5       |
| Caesar & Loretz GmbH  | Nystatin  | 193034004        | 1       |
| Caesar&Lorenz / Gehe  | Nystatin  | 19028810         | 1       |
| Caesar&lorenz,AHC     | Nystatin  | 14196509         | 2       |
| Caesar&lorenz,Anzag   | Nystatin  | 12158008         | 7       |
| Caesar&lorenz,Phoenix | Nystatin  | 1111057-01       | 9       |
| Caesar&lorenz,Phoenix | Nystatin  | 1218008          | 1       |
| Caesar&lorenz,Phoenix | Nystatin  | 13173408         | 2       |
| Caesar&lorenz,Phoenix | Nystatin  | 14363512         | 1       |
| Euro OTC              | Nystatin  | 16120001-02      | 1       |
| Euro OTC              | Nystatin  | 19500711         | 1       |
| Euro OTC              | Nystatin  | 4014991          | 1       |
| Euro OTC              | Nystatin  | 127009-02        | 1       |
| Euro OTC              | Nystatin  | 161200103        | 2       |
| Euro OTC              | Nystatin  | 8000219          | 2       |
| Euro OTC              | Nystatin  | 1712010-01       | 82      |
| Euro OTC              | Nystatin  | 1905014-03       | 1       |
| Euro OTC              | Nystatin  | 1905014-02       | 1       |
| Euro OTC              | Nystatin  | 1307053-01       | 6       |
| Euro OTC              | Nystatin  | 1207009-02       | 2       |
| Euro OTC              | Nystatin  | 1212024-02       | 15      |
| Euro OTC              | Nystatin  | C129854          | 1       |
| Euro OTC              | Nystatin  | 1511020-01       | 1       |
| Euro OTC              | Nystatin  | 1712020-01       | 1       |
| Euro OTC              | Nystatin  | 1307053-02       | 3       |
| Euro OTC              | Nystatin  | 1511020-02       | 1       |
| Euro OTC              | Nystatin  | 1612001-01       | 3       |
| Euro OTC              | Nystatin  | 1712010-02       | 32      |
| Euro OTC              | Nystatin  | 1107046-01       | 6       |
| Euro OTC              | Nystatin  | 130705301        | 1       |
| Euro OTC              | Nystatin  | 1107036-01       | 6       |
| Euro OTC              | Nystatin  | 1905014-01       | 40      |
| Euro OTC              | Nystatin  | 1712010          | 1       |
| Euro OTC              | Nystatin  | 702270           | 1       |
| Euro OTC              | Nystatin  | C129531          | 2       |
| Euro OTC              | Nystatin  | 1905014          | 1       |
| Euro OTC              | Nystatin  | 1212024-01       | 16      |
| Euro OTC              | Nystatin  | 4019851          | 3       |
| Euro OTC              | Nystatin  | 2811032-01       | 1       |
| Euro OTC              | Nystatin  | 190501401        | 1       |
| Euro OTC              | Nystatin  | 121024-01        | 1       |
| Fagron                | Nystatin  | 20121202         | 1       |
| Fagron                | Nystatin  | 4014376          | 1       |
| Fagron                | Nystatin  | 16L21-B01        | 1       |
| Fagron                | Nystatin  | 19B28-B05-191208 | 1       |
| Fagron                | Nystatin  | 12C29-N09        | 1       |
| Fagron                | Nystatin  | 11K11-No4        | 1       |

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| Supplier               | Substance     | Batch            | Spectra |
|------------------------|---------------|------------------|---------|
| Fagron                 | Nystatin      | 11C21-N10        | 1       |
| Fagron                 | Nystatin      | 17J25-B01-348043 | 1       |
| Fagron                 | Nystatin      | 19B28-B05-191210 | 1       |
| Fagron                 | Nystatin      | 12G04-N12        | 1       |
| Fagron                 | Nystatin      | 13C11-N08        | 1       |
| Gatt-Koller            | Nystatin      | 1900206          | 2       |
| Gehe                   | Nystatin      | 1207009-01       | 11      |
| Euro OTC               | Nystatin      | 171201001        | 2       |
| Euro OTC               | Nystatin      | 171201002        | 4       |
| Kehr                   | Nystatin      | 1612001-02       | 1       |
| Nachprüfung            | Nystatin      | 1118E-01941      | 1       |
| Nachprüfung            | Nystatin      | 123456           | 1       |
| Euro OTC               | Nystatin      | C129440          | 1       |
| Phoenix                | Nystatin      | 3361             | 1       |
| Phoenix                | Nystatin      | 3410             | 1       |
| Caelo                  | Nystatin      | 19026806         | 1       |
| Phönix                 | Nystatin      | 12017005         | 2       |
| Caelo                  | Nystatin      | 19028813         | 6       |
| Caelo                  | Nystatin      | 12158021         | 2       |
| Anzag 26.10.12 2.36EUR | Oak bark, cut | 10348616         | 6       |
| Caelo                  | Oak bark, cut | 11351202         | 5       |
| Bahnhof-Apotheke       | Oak bark, cut | 17-121106        | 1       |
| Berkel AHK             | Oak bark, cut | 13360310         | 1       |
| Bombastus              | Oak bark, cut | 272704           | 1       |
| Bombastus              | Oak bark, cut | 265717           | 1       |
| Bombastus              | Oak bark, cut | 274392           | 1       |
| Bombastus              | Oak bark, cut | 274611           | 1       |
| Bombastus              | Oak bark, cut | 279525           | 2       |
| Bombastus              | Oak bark, cut | 229090           | 1       |
| Bombastus              | Oak bark, cut | 286297           | 1       |
| Caelo                  | Oak bark, cut | 10348612         | 1       |
| Caelo                  | Oak bark, cut | 22081204         | 1       |
| Caelo                  | Oak bark, cut | 10348615         | 1       |
| Caelo                  | Oak bark, cut | 7021302          | 1       |
| Caelo                  | Oak bark, cut | 19032013         | 2       |
| Caelo                  | Oak bark, cut | 3041301          | 1       |
| Caelo                  | Oak bark, cut | 11351201         | 3       |
| Caelo                  | Oak bark, cut | 11351203         | 1       |
| Caelo                  | Oak bark, cut | 10238612         | 1       |
| Caelo                  | Oak bark, cut | 16081305         | 1       |
| Caelo                  | Oak bark, cut | 26081302         | 1       |
| Caelo                  | Oak bark, cut | 5091302          | 1       |
| Caelo                  | Oak bark, cut | 14111316         | 1       |
| Caelo                  | Oak bark, cut | 161212           | 1       |
| Caelo                  | Oak bark, cut | 41109-4-P        | 1       |
| Caelo                  | Oak bark, cut | 11351210         | 1       |
| Caelo                  | Oak bark, cut | 123test          | 1       |
| Caelo                  | Oak bark, cut | 13360301         | 1       |
| Caelo                  | Oak bark, cut | 1081401          | 1       |
| Caelo                  | Oak bark, cut | 280814A          | 1       |
| Caelo                  | Oak bark, cut | 13360304         | 1       |
| Caelo                  | Oak bark, cut | 13360311         | 1       |
| Caelo                  | Oak bark, cut | 13360309         | 1       |
| Caelo                  | Oak bark, cut | 10061504         | 1       |
| Caelo                  | Oak bark, cut | 14277004         | 1       |
| Caelo                  | Oak bark, cut | 14277004         | 2       |
| Caelo                  | Oak bark, cut | 15146103         | 1       |
| Caelo                  | Oak bark, cut | 15146105         | 4       |
| Caelo                  | Oak bark, cut | 15146110         | 1       |
| Caelo                  | Oak bark, cut | 15146110         | 1       |

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| Supplier           | Substance                | Batch               | Spectra |
|--------------------|--------------------------|---------------------|---------|
| Caelo              | Oak bark, cut            | 15314904            | 1       |
| Caelo              | Oak bark, cut            | 15314904            | 4       |
| Caelo              | Oak bark, cut            | 15314906            | 1       |
| Caelo              | Oak bark, cut            | 15314912            | 3       |
| Caelo              | Oak bark, cut            | 501919              | 1       |
| Caelo              | Oak bark, cut            | 18014702            | 1       |
| Caelo              | Oak bark, cut            | 19133902            | 1       |
| Caelo              | Oak bark, cut            | 18014701            | 1       |
| Caelo              | Oak bark, cut            | 15314903            | 1       |
| Caelo              | Oak bark, cut            | 15146109            | 2       |
| Caelo              | Oak bark, cut            | 10348613            | 2       |
| Caelo              | Oak bark, cut            | 11351210            | 8       |
| Caelo              | Oak bark, cut            | 11351207-3384310110 | 1       |
| Caelo              | Oak bark, cut            | 13360305            | 1       |
| Caelo              | Oak bark, cut            | 13360308            | 1       |
| Caelo              | Oak bark, cut            | 14277004            | 1       |
| Caelo              | Oak bark, cut            | 15146105            | 1       |
| Caelo              | Oak bark, cut            | 15314910            | 6       |
| Caelo              | Oak bark, cut            | 15314908            | 1       |
| Caelo              | Oak bark, cut            | 13360306            | 2       |
| Caelo              | Oak bark, cut            | 13360312            | 5       |
| Caelo              | Oak bark, cut            | 15146101            | 2       |
| Caelo              | Oak bark, cut            | 15146102            | 1       |
| Caelo              | Oak bark, cut            | 10348605            | 1       |
| Caelo              | Oak bark, cut            | 16305701            | 1       |
| Caelo              | Oak bark, cut            | 15146104            | 3       |
| Caelo              | Oak bark, cut            | 15314901            | 1       |
| Caelo              | Oak bark, cut            | 15314911            | 1       |
| Caelo              | Oak bark, cut            | 12221102            | 1       |
| Caelo              | Oak bark, cut            | 9357419             | 2       |
| Caelo              | Oak bark, cut            | 12221101            | 9       |
| Caelo              | Oak bark, cut            | 13360303            | 1       |
| Caelo              | Oak bark, cut            | 13360306            | 1       |
| Caelo              | Oak bark, cut            | 15314905            | 3       |
| Caelo              | Oak bark, cut            | 12221104            | 2       |
| Caelo              | Oak bark, cut            | 11351205            | 3       |
| Caelo              | Oak bark, cut            | 11351208            | 3       |
| Euro OTC           | Oak bark, cut            |                     | 1       |
| Galke              | Oak bark, cut            | 17824               | 2       |
| GEHE 10.03.2014    | Oak bark, cut            | 761A11816           | 1       |
| Gutenberg-Apotheke | Oak bark, cut            | 11351206            | 13      |
| Caelo              | Oak bark, cut            | 11351209            | 10      |
| Klenk              | Oak bark, cut            | C-280513-2          | 1       |
| Klenk              | Oak bark, cut            | 761A110816          | 1       |
| Klenk              | Oak bark, cut            | 761A090420          | 1       |
| Klenk              | Oak bark, cut            | 761A110816          | 10      |
| Noweda             | Oak bark, cut            | 10348617            | 8       |
| Caelo              | Oak bark, cut            | 11351207            | 11      |
| Klenk              | Oak bark, cut            | 761A110816          | 1       |
| Caelo              | Oak bark, cut            | 12221105            | 2       |
| Caelo              | Oak bark, cut            | 13360302            | 6       |
| Phönix             | Oak bark, cut            | 10348609            | 2       |
| Caelo              | Oak bark, powdered       | 10261513            | 1       |
| Caelo              | Oat straw, cut           | 11280008            | 2       |
| Caelo              | Oat straw, cut           | 11280014            | 1       |
| Caelo              | Oat straw, cut           | 11280012            | 2       |
| Caelo              | Oat straw, cut           | 11280015            | 3       |
| Caelo              | Oat straw, cut           | 11280017            | 2       |
| Noweda             | Oat straw, cut           | 11280003            | 1       |
| Fagron             | Octenidine dihydrochl... | 18A12-B03-346964    | 1       |

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| Supplier      | Substance                | Batch              | Spectra |
|---------------|--------------------------|--------------------|---------|
| AHD           | Octenidine dihydrochl... | 20000606009        | 1       |
| Apomix/Noweda | Octenidine dihydrochl... | 13166813           | 1       |
| Caelo         | Octenidine dihydrochl... | 15275504           | 1       |
| Caelo         | Octenidine dihydrochl... | 15356603           | 3       |
| Caelo         | Octenidine dihydrochl... | 8724               | 1       |
| Caelo         | Octenidine dihydrochl... | 15356703           | 10      |
| Caelo         | Octenidine dihydrochl... | 152755020          | 1       |
| Caelo         | Octenidine dihydrochl... | 16033002           | 2       |
| Caelo         | Octenidine dihydrochl... | 16032909           | 7       |
| Caelo         | Octenidine dihydrochl... | 16277802           | 10      |
| Caelo         | Octenidine dihydrochl... | 16325406           | 6       |
| Caelo         | Octenidine dihydrochl... | 6325305            | 1       |
| Caelo         | Octenidine dihydrochl... | 17042602           | 8       |
| Caelo         | Octenidine dihydrochl... | 17042903           | 21      |
| Caelo         | Octenidine dihydrochl... | 17042303           | 4       |
| Caelo         | Octenidine dihydrochl... | 16335510           | 9       |
| Caelo         | Octenidine dihydrochl... | 172118501          | 1       |
| Caelo         | Octenidine dihydrochl... | 17218503           | 13      |
| Caelo         | Octenidine dihydrochl... | 17042501           | 1       |
| Caelo         | Octenidine dihydrochl... | 172185035514       | 1       |
| Caelo         | Octenidine dihydrochl... | 17218504           | 1       |
| Caelo         | Octenidine dihydrochl... | 16335506           | 1       |
| Caelo         | Octenidine dihydrochl... | 17218051           | 1       |
| Caelo         | Octenidine dihydrochl... | 11071925           | 1       |
| Caelo         | Octenidine dihydrochl... | 18017402           | 65      |
| Caelo         | Octenidine dihydrochl... | 13061801           | 1       |
| Caelo         | Octenidine dihydrochl... | 300718A            | 1       |
| Caelo         | Octenidine dihydrochl... | 17218907           | 1       |
| Caelo         | Octenidine dihydrochl... | 18197502           | 23      |
| Caelo         | Octenidine dihydrochl... | 18223404           | 28      |
| Caelo         | Octenidine dihydrochl... | 18223403           | 58      |
| Caelo         | Octenidine dihydrochl... | 18223418           | 2       |
| Caelo         | Octenidine dihydrochl... | 18223424           | 19      |
| Caelo         | Octenidine dihydrochl... | 18223423           | 28      |
| Caelo         | Octenidine dihydrochl... | 18233427           | 1       |
| Caelo         | Octenidine dihydrochl... | 20000620002        | 6       |
| Caelo         | Octenidine dihydrochl... | 2000620002         | 1       |
| Caelo         | Octenidine dihydrochl... | 16335508           | 8       |
| Caelo         | Octenidine dihydrochl... | 200000606005       | 1       |
| Caelo         | Octenidine dihydrochl... | 20000606005        | 11      |
| Caelo         | Octenidine dihydrochl... | 1711160HC/16335509 | 1       |
| Caelo         | Octenidine dihydrochl... | 18223410           | 6       |
| Caelo         | Octenidine dihydrochl... | 18223426           | 12      |
| Caelo         | Octenidine dihydrochl... | 16335509           | 14      |
| Caelo         | Octenidine dihydrochl... | 1728506            | 1       |
| Caelo         | Octenidine dihydrochl... | 18197504           | 12      |
| Caelo         | Octenidine dihydrochl... | 2(18223413)        | 1       |
| Caelo         | Octenidine dihydrochl... | 18223413           | 42      |
| Caelo         | Octenidine dihydrochl... | 16032901           | 2       |
| Caelo         | Octenidine dihydrochl... | 13166808           | 2       |
| Caelo         | Octenidine dihydrochl... | 13166810           | 1       |
| Caelo         | Octenidine dihydrochl... | 16325410           | 3       |
| Caelo         | Octenidine dihydrochl... | 18223407           | 7       |
| Caelo         | Octenidine dihydrochl... | 3277               | 1       |
| Caelo         | Octenidine dihydrochl... | 3329               | 1       |
| Caelo         | Octenidine dihydrochl... | 18223427           | 10      |
| Caelo         | Octenidine dihydrochl... | 15356601           | 7       |
| Caelo         | Octenidine dihydrochl... | 16033001           | 2       |
| Caelo         | Octenidine dihydrochl... | 17042302           | 8       |
| Caelo         | Octenidine dihydrochl... | 18223409           | 32      |

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| Supplier                 | Substance                | Batch        | Spectra |
|--------------------------|--------------------------|--------------|---------|
| Caelo                    | Octenidine dihydrochl... | 18223416     | 19      |
| Caelo                    | Octenidine dihydrochl... | 2000060002   | 1       |
| Caelo                    | Octenidine dihydrochl... | 16335507     | 13      |
| Caelo                    | Octenidine dihydrochl... | 1515E-03732  | 1       |
| Caelo                    | Octenidine dihydrochl... | 16032803     | 8       |
| Caelo                    | Octenidine dihydrochl... | 816M-03732   | 1       |
| Caelo                    | Octenidine dihydrochl... | 15006202     | 3       |
| Caelo                    | Octenidine dihydrochl... | 16032903     | 2       |
| Caelo                    | Octenidine dihydrochl... | 17218501     | 42      |
| Caelo                    | Octenidine dihydrochl... | 718A-03273   | 1       |
| Caelo                    | Octenidine dihydrochl... | 20000606007  | 2       |
| Caelo                    | Octenidine dihydrochl... | 20000606011  | 1       |
| Caelo                    | Octenidine dihydrochl... | 18197503     | 1       |
| Caelo                    | Octenidine dihydrochl... | 16325408     | 2       |
| Caelo                    | Octenidine dihydrochl... | 17218506     | 25      |
| Caelo                    | Octenidine dihydrochl... | 18223414     | 2       |
| Caelo                    | Octenidine dihydrochl... | 17042304     | 13      |
| Caelo                    | Octenidine dihydrochl... | 16335502     | 4       |
| Caelo                    | Octenidine dihydrochl... | 16335504     | 20      |
| Caelo                    | Octenidine dihydrochl... | 17218507     | 14      |
| Caelo                    | Octenidine dihydrochl... | 1728508      | 1       |
| Caelo                    | Octenidine dihydrochl... | 17218509     | 32      |
| Caelo                    | Octenidine dihydrochl... | 18197501     | 39      |
| Caelo                    | Octenidine dihydrochl... | 181987504    | 1       |
| Caelo                    | Octenidine dihydrochl... | 18223419     | 11      |
| Caelo                    | Octenidine dihydrochl... | 15275503     | 3       |
| Caelo                    | Octenidine dihydrochl... | 16032910     | 6       |
| Caelo                    | Octenidine dihydrochl... | 16325304     | 12      |
| Caelo                    | Octenidine dihydrochl... | 16325202     | 1       |
| Caelo                    | Octenidine dihydrochl... | 17042701     | 1       |
| Caelo                    | Octenidine dihydrochl... | 20000606001  | 6       |
| Caelo                    | Octenidine dihydrochl... | 181975025789 | 1       |
| Caelo                    | Octenidine dihydrochl... | 13166801     | 1       |
| Caelo                    | Octenidine dihydrochl... | 15006203     | 1       |
| Caelo                    | Octenidine dihydrochl... | 15275502     | 7       |
| Caelo                    | Octenidine dihydrochl... | 16302910     | 1       |
| Caelo                    | Octenidine dihydrochl... | 190118-03    | 1       |
| Caelo                    | Octenidine dihydrochl... | 16335505     | 4       |
| Caesar & Loretz GmbH     | Octenidine dihydrochl... | 15006210     | 1       |
| Caesar & Loretz GmbH     | Octenidine dihydrochl... | 181975002    | 1       |
| Caesar & Loretz GmbH     | Octenidine dihydrochl... | 18223411     | 21      |
| Caesar & Loretz GmbH     | Octenidine dihydrochl... | 18223420     | 2       |
| Caesar & Loretz GmbH     | Octenidine dihydrochl... | 18223428     | 5       |
| Caesar & Loretz GmbH     | Octenidine dihydrochl... | 20000606006  | 1       |
| Caesar & Loretz GmbH ... | Octenidine dihydrochl... | 18223415     | 28      |
| Caesar & Loretz GmbH ... | Octenidine dihydrochl... | 18233415     | 1       |
| Caesar & Loretz GmbH/... | Octenidine dihydrochl... | 18223425     | 1       |
| Cealo/Sanacorp           | Octenidine dihydrochl... | 15006207     | 6       |
| Cealo/Sanacorp           | Octenidine dihydrochl... | 16325305     | 15      |
| Fagron                   | Octenidine dihydrochl... | 187223403    | 1       |
| Caelo                    | Octenidine dihydrochl... | 20000606002  | 19      |
| Fresenius                | Octenidine dihydrochl... | 60715101     | 1       |
| Gehe                     | Octenidine dihydrochl... | 172218508    | 1       |
| Gehe                     | Octenidine dihydrochl... | 18223401     | 3       |
| Krieger                  | Octenidine dihydrochl... | 3132         | 1       |
| Löwen City-Apotheke B... | Octenidine dihydrochl... | 2042015      | 1       |
| Caelo                    | Octenidine dihydrochl... | 16032902     | 4       |
| Caelo                    | Octenidine dihydrochl... | 17042601     | 1       |
| Phoenix                  | Octenidine dihydrochl... | 3033         | 1       |
| Phoenix                  | Octenidine dihydrochl... | 3040         | 1       |

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| Supplier     | Substance                | Batch                                 | Spectra |
|--------------|--------------------------|---------------------------------------|---------|
| Phoenix      | Octenidine dihydrochl... | 3107                                  | 1       |
| Phoenix      | Octenidine dihydrochl... | 3113                                  | 1       |
| Phoenix      | Octenidine dihydrochl... | 3221                                  | 1       |
| Phoenix      | Octenidine dihydrochl... | 3419                                  | 1       |
| Phoenix      | Octenidine dihydrochl... | 3423                                  | 1       |
| Phönix       | Octenidine dihydrochl... | 3155                                  | 1       |
| Phönix Gotha | Octenidine dihydrochl... | 17218508                              | 33      |
| Spangro      | Octenidine dihydrochl... | 17042305                              | 6       |
| Caelo        | Ofloxacin                | 15H19-B01                             | 1       |
| Fagron       | Ofloxacin                | 15H1-0F-M20150401B                    | 1       |
| Fagron       | Ofloxacin                | 15H19-B01-318532                      | 1       |
| Fagron       | Ofloxacin                | 13A17-N01                             | 2       |
| Fagron       | Ofloxacin                | 15H19-B01-314470                      | 1       |
| Fagron       | Ofloxacin                | 15H19-B01-343412                      | 1       |
| Caelo        | Olive leaf               | 12159805                              | 1       |
| Caelo        | Olive leaf               | 18100501                              | 1       |
| Klenk        | Olive leaf               | 2211B131025                           | 1       |
| Klenk        | Olive leaf               | 2211B130425                           | 3       |
| Klenk        | Olive leaf               | 2211B120417                           | 2       |
| Klenk        | Olive leaf               | 2211B150818                           | 1       |
| Fagron       | Omeprazole               | 17H15B03342821                        | 1       |
| Fagron       | Omeprazole               | 16I20-B03-328940                      | 6       |
| Fagron       | Omeprazole               | 18E22B03353496                        | 1       |
| Caelo        | Omeprazole               | 16I20-B03-329040                      | 1       |
| Caelo        | Omeprazole               | 15K12B02314608                        | 1       |
| Caelo        | Omeprazole               | 19F14-B01                             | 1       |
| Caelo        | Omeprazole               | 17H15-B03                             | 3       |
| Caelo        | Omeprazole               | 17K28-B07-348698                      | 21      |
| Fagron       | Omeprazole               | 15K12-B02                             | 2       |
| Fagron       | Omeprazole               | 15k12-B02                             | 1       |
| Fagron       | Omeprazole               | 15K12-B02-525174                      | 2       |
| Fagron       | Omeprazole               | OPFP16030                             | 1       |
| Fagron       | Omeprazole               | 16J20-B03-328940                      | 1       |
| Fagron       | Omeprazole               | 16I20-B03-328940                      | 1       |
| Fagron       | Omeprazole               | 17H15-B03-340200                      | 3       |
| Fagron       | Omeprazole               | 17-B28-B02-525511                     | 1       |
| Fagron       | Omeprazole               | 17h15b0334821                         | 1       |
| Fagron       | Omeprazole               | 17h15-b03-342821                      | 1       |
| Fagron       | Omeprazole               | 17B28-B02                             | 2       |
| Fagron       | Omeprazole               | 18K01-B03-358185                      | 11      |
| Fagron       | Omeprazole               | 19F14B01363425                        | 1       |
| Fagron       | Omeprazole               | OPFP17033                             | 1       |
| Fagron       | Omeprazole               | 19F14-B01-363425                      | 10      |
| Fagron       | Omeprazole               | OPFP19002/19F14-B01-526150            | 1       |
| Fagron       | Omeprazole               | 17B28-B02-525511                      | 2       |
| Fagron       | Omeprazole               | 19F14-B01-362735Prüfdatum: 18.07.2019 | 1       |
| Fagron       | Omeprazole               | OPFP18052/18K01-B03-358185            | 1       |
| Fagron       | Omeprazole               | 15K12-B02-314608                      | 7       |
| Fagron       | Omeprazole               | 19F14-B01-526150                      | 2       |
| Fagron       | Omeprazole               | OPFP18052                             | 1       |
| Fagron       | Omeprazole               | 17B28-B02-525557                      | 3       |
| Fagron       | Omeprazole               | 19J29-F03-367825                      | 1       |
| Fagron       | Omeprazole               | 18K01-B03-358186                      | 2       |
| Fagron       | Omeprazole               | 20A16-F02-367834                      | 1       |
| Fagron       | Omeprazole               | OPFP19002                             | 1       |
| Fagron       | Omeprazole               | 15B26-B40-305669                      | 2       |
| Fagron       | Omeprazole               | 16/20-B03-328940                      | 4       |
| Fagron       | Omeprazole               | 17H15-B03-342821                      | 18      |
| Fagron       | Omeprazole               | 18E22-B03-353496                      | 11      |
| Fagron       | Omeprazole               | 16B16-B01-52535                       | 1       |

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| Supplier              | Substance               | Batch            | Spectra |
|-----------------------|-------------------------|------------------|---------|
| Fagron                | Omeprazole              | 19F14-B01-362735 | 6       |
| Fagron                | Omeprazole              | 19F14-B01-36345  | 1       |
| Fargon/Fiebig         | Omeprazole              | 18K01-B03        | 1       |
| Ferdinand Eimermacher | Omeprazole              | 4271019          | 1       |
| Noweda                | Omeprazole              | 15K15-B02-314608 | 1       |
| Fagron                | Omeprazole              | 18e22b03353496   | 1       |
| Fagron                | Omeprazole              | 17k28b07348698   | 1       |
| Fagron                | Omeprazole              | 18e22-b03-353496 | 1       |
| Klenk                 | Orange peel, cut        | 531A091125       | 3       |
| Klenk                 | Orange peel, cut        | 531A130204       | 5       |
| Klenk                 | Orange peel, cut        | 531a130204       | 1       |
| Caelo                 | Oregano herb            | 12360904         | 1       |
| Caelo                 | Oregano herb            | 11340705         | 1       |
| Caelo                 | Oregano herb            | 11340708         | 1       |
| Caelo                 | Oregano herb            | 11340709         | 1       |
| Caelo                 | Oregano herb            | 12360901         | 6       |
| Caelo                 | Oregano herb            | 11340703         | 2       |
| Caelo                 | Oregano herb            | 12360902         | 3       |
| Klenk                 | Oregano herb            | 4221A120315      | 2       |
| Euro OTC              | Ornithine hydrochloride | 315E-03475       | 1       |
| Euro OTC              | Ornithine hydrochloride | 1704006-01       | 1       |
| Euro OTC              | Ornithine hydrochloride | 4712A-03475      | 1       |
| Euro OTC              | Ornithine hydrochloride | 1014I-03475      | 1       |
| Euro OTC              | Ornithine hydrochloride | 516Q-03475       | 1       |
| Euro OTC              | Ornithine hydrochloride | 5217M-03475      | 1       |
| Fagron                | Ornithine hydrochloride | 13A03-N05        | 1       |
| Fagron                | Ornithine hydrochloride | 15A13-B03        | 1       |
| Caelo                 | Orris root              | 11026704         | 2       |
| Caelo                 | Orris root              | 11026706         | 1       |
| Caelo                 | Orris root              | 13113401         | 2       |
| Caelo                 | Orris root              | 1026706          | 1       |
| Caelo                 | Orris root              | 13113404         | 1       |
| Fagron                | Orris root              | 11026705         | 3       |
| Galke                 | Orris root              | 21303            | 1       |
| Klenk                 | Orris root              | B111013          | 1       |
| Klenk                 | Orris root              | 6831B111013      | 1       |
| Klenk                 | Orris root              | B130102          | 1       |
| Sanacorp              | Orris root              | 11026701         | 1       |
| Caelo                 | Orris root              | 13113402         | 1       |
| Caelo                 | Oxalic acid             | 12212407         | 1       |
| Caelo                 | Oxalic acid             | 12212406         | 1       |
| Caelo                 | Oxalic acid             | 12147010         | 1       |
| Caelo                 | Oxalic acid             | 13353901         | 1       |
| Caelo                 | Oxalic acid             | 13353907         | 2       |
| Caelo                 | Oxalic acid             | 13353910         | 1       |
| Caelo                 | Oxalic acid             | 10383104         | 1       |
| Caelo                 | Oxalic acid             | 13195414         | 1       |
| Caelo                 | Oxalic acid             | 11111703         | 1       |
| Caelo                 | Oxalic acid             | 17114003         | 1       |
| Caelo                 | Oxalic acid             | 16050205         | 1       |
| Caelo                 | Oxalic acid             | 7111808          | 1       |
| Caelo                 | Oxalic acid             | Retest17111401   | 1       |
| Caelo                 | Oxalic acid             | 17344503         | 1       |
| Caelo                 | Oxalic acid             | 4812U-01039      | 1       |
| Caelo                 | Oxalic acid             | 914E-01039       | 1       |
| Caelo                 | Oxalic acid             | 12212411         | 1       |
| Caelo                 | Oxalic acid             | 13353905         | 3       |
| Caelo                 | Oxalic acid             | 13353915         | 1       |
| Caelo                 | Oxalic acid             | 16297401         | 1       |
| Caelo                 | Oxalic acid             | 13195413         | 1       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Caelo                    | Oxalic acid              | 14334703             | 1       |
| Caesar&Loretz GmbH/ A... | Oxalic acid              | 13353920             | 1       |
| Nachprüfung              | Oxalic acid              |                      | 1       |
| sanacorp                 | Oxalic acid              | 11098213             | 1       |
| Caelo                    | Oxetacaine               | 17249810             | 5       |
| Caelo                    | Oxetacaine               | 17249805             | 2       |
| Caelo                    | Oxetacaine               | 17249808             | 1       |
| Caelo                    | Oxetacaine               | 17249809             | 1       |
| Caelo                    | Oxetacaine               | 19113402             | 2       |
| Caesar & Loretz GmbH     | Oxetacaine               | 191134001            | 1       |
| Caelo                    | Oxetacaine               | 19113401             | 1       |
| Caelo                    | Oxybuprocaine hydroch... | 14G21B02300384       | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 12L19N01             | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 13C01-N01            | 4       |
| Fagron                   | Oxybuprocaine hydroch... | 3613N-07321          | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 13J24B07295015       | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 15A26-B07            | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 18F20-B02-351233     | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 13h13-n05            | 2       |
| Fagron                   | Oxybuprocaine hydroch... | 4612M-03639          | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 16L05-B06-332495     | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 16L05-B06            | 1       |
| Fagron                   | Oxybuprocaine hydroch... | 19K04-B04-195511     | 1       |
| Klenk                    | Oxybuprocaine hydroch... | 3613M-07321          | 1       |
| Phönix                   | Oxybuprocaine hydroch... | 16L05-B06-329642     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 18A12-B03-346964     | 5       |
| Audor Pharma             | Oxybutynin hydrochlor... | AP0h/012/2017-2018-  | 1       |
| Audor Pharma             | Oxybutynin hydrochlor... | AP0H/012/2017-2018-  | 2       |
| Audor Pharma             | Oxybutynin hydrochlor... | AP0H0122017201810B   | 2       |
| Audor Pharma             | Oxybutynin hydrochlor... | AP0H/043/2017-2018   | 1       |
| Audor Pharma             | Oxybutynin hydrochlor... | AP0H0122017-2018-10B | 1       |
| Caelo                    | Oxybutynin hydrochlor... | 15F05_B03_315221     | 5       |
| Caelo                    | Oxybutynin hydrochlor... | 15F05-B03-318524     | 5       |
| Caelo                    | Oxybutynin hydrochlor... | 129099               | 2       |
| Caelo                    | Oxybutynin hydrochlor... | 18A12-Bo3-344350     | 1       |
| Caelo                    | Oxybutynin hydrochlor... | 18A12-B03-344350     | 2       |
| Caelo                    | Oxybutynin hydrochlor... | 16A18-B02-321181     | 3       |
| Caelo                    | Oxybutynin hydrochlor... | 16A18_B02_321181     | 2       |
| Caelo                    | Oxybutynin hydrochlor... | 16/23-B03-333371     | 3       |
| Caelo                    | Oxybutynin hydrochlor... | 16/23-B03-328916     | 1       |
| Caelo                    | Oxybutynin hydrochlor... | 18A12-B03            | 4       |
| Fagro/Sanacorp           | Oxybutynin hydrochlor... | 16/23-B03-32891613   | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 13H26-B03-287325     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 13H26-B03            | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 14/16-B03-300207     | 5       |
| Fagron                   | Oxybutynin hydrochlor... | 15F05-B03-315221     | 6       |
| Fagron                   | Oxybutynin hydrochlor... | 15F05-b03-315220     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 1607080              | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 16A18-B02-326183     | 4       |
| Fagron                   | Oxybutynin hydrochlor... | 18K22-B01-358358     | 2       |
| Fagron                   | Oxybutynin hydrochlor... | 16/23-b03-333371     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 18A12-B03-344347     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 22032F004            | 2       |
| Fagron                   | Oxybutynin hydrochlor... | 130563               | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 14I16-B03-300207     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 14a29-b09-307322     | 2       |
| Fagron                   | Oxybutynin hydrochlor... | 1709250/16I23-B03-33 | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 18A12-B03-345554     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 14/16_B03_300207     | 1       |
| Fagron                   | Oxybutynin hydrochlor... | 14A29_B09_307322     | 2       |

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| Supplier            | Substance                | Batch            | Spectra |
|---------------------|--------------------------|------------------|---------|
| Fagron              | Oxybutynin hydrochlor... | 14A29-B09-307322 | 5       |
| Fagron              | Oxybutynin hydrochlor... | 14/16-B03-300209 | 1       |
| Fagron              | Oxybutynin hydrochlor... | 14I16-B03        | 1       |
| Fagron              | Oxybutynin hydrochlor... | 16I23-B03-328916 | 4       |
| Fagron              | Oxybutynin hydrochlor... | 18A12-B03-350471 | 2       |
| Fagron              | Oxybutynin hydrochlor... | 18A12-B03-351262 | 2       |
| Fagron              | Oxybutynin hydrochlor... | 18K22-B01-359482 | 2       |
| Fagron              | Oxybutynin hydrochlor... | 16I23-B03-333371 | 2       |
| Fagron              | Oxybutynin hydrochlor... | 16I23-b03-328916 | 1       |
| Fagron              | Oxybutynin hydrochlor... | 127979           | 2       |
| Fagron              | Oxybutynin hydrochlor... | 16A18-B02-322538 | 3       |
| Fagron              | Oxybutynin hydrochlor... | 16I23-B03-329448 | 1       |
| Fagron              | Oxybutynin hydrochlor... | 18K22-B01-363953 | 1       |
| Fagron              | Oxybutynin hydrochlor... | 18A12-B03-344348 | 5       |
| Noweda              | Oxybutynin hydrochlor... | 18A12-B03-347807 | 2       |
| Phoenix             | Oxybutynin hydrochlor... | 16/23-B03-328916 | 1       |
| Phoenix             | Oxybutynin hydrochlor... | 22032E005        | 2       |
| Phönix              | Oxybutynin hydrochlor... | 18A12-B03-349624 | 2       |
| A                   | Oxytetracycline hydro... | 130602202        | 2       |
| Alliance Healthcare | Oxytetracycline hydro... | 1205222-01       | 1       |
| Alliance Healthcare | Oxytetracycline hydro... | 1205028-02       | 15      |
| Anzag               | Oxytetracycline hydro... | 1506037          | 5       |
| Caelo               | Oxytetracycline hydro... | 163406010        | 1       |
| Euro OTC            | Oxytetracycline hydro... | 1205028-01       | 10      |
| Apomix/Kehr         | Oxytetracycline hydro... | 16077014         | 1       |
| Bombastus           | Oxytetracycline hydro... | 13L19-B33-290732 | 1       |
| Caelo               | Oxytetracycline hydro... | 12130001         | 1       |
| Caelo               | Oxytetracycline hydro... | 11336510         | 3       |
| Caelo               | Oxytetracycline hydro... | 21021305         | 1       |
| Caelo               | Oxytetracycline hydro... | 11336507         | 1       |
| Caelo               | Oxytetracycline hydro... | 5041402          | 1       |
| Caelo               | Oxytetracycline hydro... | 12091405         | 1       |
| Caelo               | Oxytetracycline hydro... | 1407012-01       | 17      |
| Caelo               | Oxytetracycline hydro... | 14128004         | 1       |
| Caelo               | Oxytetracycline hydro... | 16077003         | 3       |
| Caelo               | Oxytetracycline hydro... | 16077008         | 8       |
| Caelo               | Oxytetracycline hydro... | 16077007         | 2       |
| Caelo               | Oxytetracycline hydro... | 16077009         | 1       |
| Caelo               | Oxytetracycline hydro... | 16077016         | 2       |
| Caelo               | Oxytetracycline hydro... | 16077012         | 1       |
| Caelo               | Oxytetracycline hydro... | 16077017         | 1       |
| Caelo               | Oxytetracycline hydro... | 16340606         | 3       |
| Caelo               | Oxytetracycline hydro... | 1/01034-02       | 1       |
| Caelo               | Oxytetracycline hydro... | 16340609         | 1       |
| Caelo               | Oxytetracycline hydro... | 16340616         | 2       |
| Caelo               | Oxytetracycline hydro... | 17316806         | 4       |
| Caelo               | Oxytetracycline hydro... | 14I22-B01-301463 | 1       |
| Caelo               | Oxytetracycline hydro... | 17316819         | 1       |
| Caelo               | Oxytetracycline hydro... | 17316816         | 1       |
| Caelo               | Oxytetracycline hydro... | 12328104         | 1       |
| Caelo               | Oxytetracycline hydro... | 15060109         | 9       |
| Caelo               | Oxytetracycline hydro... | 16077015         | 1       |
| Caelo               | Oxytetracycline hydro... | 16340605         | 4       |
| Caelo               | Oxytetracycline hydro... | 16077001         | 3       |
| Caelo               | Oxytetracycline hydro... | 14128003         | 1       |
| Caelo               | Oxytetracycline hydro... | 15060108         | 1       |
| Caelo               | Oxytetracycline hydro... | 17316805         | 8       |
| Caelo               | Oxytetracycline hydro... | 12328107         | 2       |
| Caelo               | Oxytetracycline hydro... | 13L19-B33-290730 | 4       |
| Caelo               | Oxytetracycline hydro... | 16340611         | 2       |

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| Supplier                 | Substance                | Batch                 | Spectra |
|--------------------------|--------------------------|-----------------------|---------|
| Caelo                    | Oxytetracycline hydro... | 1716819               | 1       |
| Caelo                    | Oxytetracycline hydro... | 12328103              | 2       |
| Caelo                    | Oxytetracycline hydro... | 16077002              | 2       |
| Caelo                    | Oxytetracycline hydro... | 16044007              | 1       |
| Caelo                    | Oxytetracycline hydro... | 16077011              | 2       |
| Caelo                    | Oxytetracycline hydro... | 160202502             | 4       |
| Caelo                    | Oxytetracycline hydro... | 1607716               | 1       |
| Caelo                    | Oxytetracycline hydro... | 16340610              | 16      |
| Caelo                    | Oxytetracycline hydro... | 150603702             | 1       |
| Caelo                    | Oxytetracycline hydro... | 17316811              | 3       |
| Caesar & Loretz GmbH ... | Oxytetracycline hydro... | 17316815              | 9       |
| Euro OTC                 | Oxytetracycline hydro... | 15060109              | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1111061-61            | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1011045-01            | 3       |
| Euro OTC                 | Oxytetracycline hydro... | 513E-02865            | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 120502802             | 2       |
| Euro OTC                 | Oxytetracycline hydro... | 1306022-01            | 26      |
| Euro OTC                 | Oxytetracycline hydro... | 1205028               | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 28011505              | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 15051507              | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1506037-01            | 3       |
| Euro OTC                 | Oxytetracycline hydro... | 1602025-02            | 63      |
| Euro OTC                 | Oxytetracycline hydro... | 1602025-1             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | YT160702059           | 2       |
| Euro OTC                 | Oxytetracycline hydro... | 1701034-015415        | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 180103301             | 3       |
| Euro OTC                 | Oxytetracycline hydro... | 375-18                | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 21111815              | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1111061-01            | 7       |
| Euro OTC                 | Oxytetracycline hydro... | 1703130H/1602025-01   | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1707010TH, 1701034-01 | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1801033-02            | 40      |
| Euro OTC                 | Oxytetracycline hydro... | 1306022-02            | 18      |
| Euro OTC                 | Oxytetracycline hydro... | 1506037-03            | 18      |
| Euro OTC                 | Oxytetracycline hydro... | 17010301              | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 170103402             | 3       |
| Euro OTC                 | Oxytetracycline hydro... | 171034-02             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1801033-22            | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 170034-01             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1306022               | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1602025               | 3       |
| Euro OTC                 | Oxytetracycline hydro... | 1801033-01P-190311-2  | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1306022-03            | 5       |
| Euro OTC                 | Oxytetracycline hydro... | 1407012-02            | 17      |
| Euro OTC                 | Oxytetracycline hydro... | 1801033.01            | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 130602201             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 170612181             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 170103401             | 2       |
| Euro OTC                 | Oxytetracycline hydro... | 181016183             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 180103302             | 2       |
| Euro OTC                 | Oxytetracycline hydro... | 1701034-02            | 62      |
| Euro OTC                 | Oxytetracycline hydro... | 12050-28              | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1407011202            | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 16020228-02           | 1       |
| Euro/Gehe                | Oxytetracycline hydro... | 170103                | 1       |
| Euro/Gehe                | Oxytetracycline hydro... | 181033-02             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | YT170302019           | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1701034-0104915216    | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 150603701             | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1801033               | 5       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Euro OTC                 | Oxytetracycline hydro... | 15060377-01      | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1701034-01       | 51      |
| Euro OTC                 | Oxytetracycline hydro... | 1407012-03       | 6       |
| Euro OTC                 | Oxytetracycline hydro... | 1506037-01       | 30      |
| Euro OTC                 | Oxytetracycline hydro... | 11701034-02      | 1       |
| Euro OTC                 | Oxytetracycline hydro... | YT150502056      | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 160202501        | 2       |
| Fagro/Anzag              | Oxytetracycline hydro... | 14122-B01-301464 | 1       |
| Fagron                   | Oxytetracycline hydro... | 14/22-B01-301464 | 1       |
| Fagron                   | Oxytetracycline hydro... | 12A26-N05        | 5       |
| Fagron                   | Oxytetracycline hydro... | 12G10-N04        | 8       |
| Fagron                   | Oxytetracycline hydro... | 13L19-B33-290731 | 3       |
| Fagron                   | Oxytetracycline hydro... | 13L19-B33        | 5       |
| Fagron                   | Oxytetracycline hydro... | 13I26-N11        | 1       |
| Fagron                   | Oxytetracycline hydro... | 14/22-B01-301465 | 1       |
| Fagron                   | Oxytetracycline hydro... | 14122-B01-301463 | 1       |
| Fagron                   | Oxytetracycline hydro... | 14I22-B01-301464 | 1       |
| Fagron                   | Oxytetracycline hydro... | 130602203        | 1       |
| Fagron                   | Oxytetracycline hydro... | 14I22-B01        | 1       |
| Fagron                   | Oxytetracycline hydro... | 15L16-b02-322907 | 1       |
| Fagron                   | Oxytetracycline hydro... | 15D29-B99-308608 | 1       |
| Fagron                   | Oxytetracycline hydro... | 15D29-B99-309067 | 1       |
| Fagron                   | Oxytetracycline hydro... | 912A-02865       | 1       |
| Fagron                   | Oxytetracycline hydro... | 14 22-B01-301463 | 1       |
| Fagron                   | Oxytetracycline hydro... | 15L16-B02-322908 | 1       |
| Fagron                   | Oxytetracycline hydro... | 15L16-B02-322907 | 1       |
| Fagron                   | Oxytetracycline hydro... | 13D08-N11        | 6       |
| Fagron                   | Oxytetracycline hydro... | 14I22-B01-301465 | 1       |
| Fagron                   | Oxytetracycline hydro... | 4-49732A-2       | 1       |
| Gehe                     | Oxytetracycline hydro... | 12g10-n04        | 1       |
| Euro OTC                 | Oxytetracycline hydro... | 1602025-01       | 24      |
| Bombastus                | Oxytetracycline hydro... | 17316812         | 4       |
| Caelo                    | Oxytetracycline hydro... | 17316820         | 2       |
| Laborchemie Apolda/Ph... | Oxytetracycline hydro... | 1506037-02       | 34      |
| Nachprüfung vom 23.07.   | Oxytetracycline hydro... | 91618269         | 1       |
| Norbrook/Gehe            | Oxytetracycline hydro... | 140701203        | 3       |
| Noweda                   | Oxytetracycline hydro... | 140701202        | 1       |
| Noweda                   | Oxytetracycline hydro... | 1801033-01       | 77      |
| Euro OTC                 | Oxytetracycline hydro... | 1407012-09       | 1       |
| Phoenix                  | Oxytetracycline hydro... | 3036             | 1       |
| Phoenix                  | Oxytetracycline hydro... | 17316817         | 1       |
| Phönix Gotha             | Oxytetracycline hydro... | 1232814          | 1       |
| SA                       | Oxytetracycline hydro... | 140701201        | 1       |
| Fagron                   | Oxytetracycline hydro... | C22H25CIN209     | 1       |
| x                        | Oxytetracycline hydro... |                  | 1       |
| Caelo                    | Pancreas powder          | 17322602         | 1       |
| Caelo                    | Pancreas powder          | 17322611         | 1       |
| Caelo                    | Papaverine hydrochlor... | B:09157221       | 1       |
| Caelo                    | Papaverine hydrochlor... | 12166112         | 1       |
| Caelo                    | Papaverine hydrochlor... | 12166105         | 1       |
| Caelo                    | Papaverine hydrochlor... | 13324307         | 1       |
| Caelo                    | Papaverine hydrochlor... | 16315907         | 1       |
| Caelo                    | Papaverine hydrochlor... | 16315911         | 1       |
| Caelo                    | Papaverine hydrochlor... | 17358802         | 1       |
| Caelo                    | Papaverine hydrochlor... | 12316105         | 1       |
| Caelo                    | Papaverine hydrochlor... | 15160608         | 2       |
| Caelo                    | Papaverine hydrochlor... | 16315903         | 1       |
| GATT-KOLLER/PHOENIX      | Papaverine hydrochlor... | 2927/07131314    | 1       |
| Phönix Gotha             | Papaverine hydrochlor... | 12166101         | 1       |
| Phönix Gotha             | Papaverine hydrochlor... | 13324306         | 1       |

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| Supplier             | Substance      | Batch               | Spectra |
|----------------------|----------------|---------------------|---------|
| Caelo                | Paracetamol    | 11300108            | 1       |
| Caelo                | Paracetamol    | 11300120            | 2       |
| Caelo                | Paracetamol    | 13082010            | 2       |
| Caelo                | Paracetamol    | 15217704            | 1       |
| Caelo                | Paracetamol    | 15217710            | 3       |
| Caelo                | Paracetamol    | 18018602            | 1       |
| Caelo                | Paracetamol    | 18018604            | 1       |
| Caelo                | Paracetamol    | 18083005            | 5       |
| Caelo                | Paracetamol    | 18083006            | 4       |
| Caelo                | Paracetamol    | 18083012            | 1       |
| Caelo                | Paracetamol    | 15217712            | 2       |
| Caelo                | Paracetamol    | 10325020            | 1       |
| Caelo                | Paracetamol    | 13082005            | 1       |
| Caelo                | Paracetamol    | 15245902            | 1       |
| Caelo                | Paracetamol    | 15217708            | 1       |
| Caelo                | Paracetamol    | 3913702917P-200320- | 1       |
| Caelo                | Paracetamol    | 13082011            | 1       |
| Caelo                | Paracetamol    | 191851002           | 1       |
| Caelo                | Paracetamol    | 18083014            | 2       |
| Caelo                | Paracetamol    | 15075704            | 4       |
| Caelo                | Paracetamol    | 15075708            | 1       |
| Caelo                | Paracetamol    | 5116I-02045         | 1       |
| Caelo                | Paracetamol    | 1912M-02045         | 1       |
| Caelo                | Paracetamol    | 1814U-02045         | 1       |
| Caelo                | Paracetamol    | 2815I-02045         | 1       |
| Caelo                | Paracetamol    | 17028411            | 3       |
| Caelo                | Paracetamol    | 18083003            | 1       |
| Caelo                | Paracetamol    | 15217706            | 1       |
| Caelo                | Paracetamol    | 15217701            | 1       |
| Caesar & Loretz GmbH | Paracetamol    | 18083008            | 1       |
| Euro OTC             | Paracetamol    | 1111024-02          | 1       |
| Euro OTC             | Paracetamol    | 17028409            | 5       |
| Euro OTC             | Paracetamol    | 2003059-01          | 1       |
| Euro OTC             | Paracetamol    | 1111024-01          | 1       |
| Fagron               | Paracetamol    | 17H17-B03           | 1       |
| Fagron               | Paracetamol    | 13L16-B02-322725    | 1       |
| Caelo                | Paracetamol    | 10065102            | 1       |
| Jenne                | Paracetamol    | 15245901            | 3       |
| Bombastus            | Paraffin, hard | 293848              | 1       |
| Caelo                | Paraffin, hard | 12252211            | 3       |
| Caelo                | Paraffin, hard | 12252221            | 3       |
| Caelo                | Paraffin, hard | 11021202            | 1       |
| Caelo                | Paraffin, hard | 13109221            | 1       |
| Caelo                | Paraffin, hard | 13390413            | 1       |
| Caelo                | Paraffin, hard | 13390415            | 4       |
| Caelo                | Paraffin, hard | 14286503            | 1       |
| Caelo                | Paraffin, hard | 13390408            | 1       |
| Caelo                | Paraffin, hard | 1523002             | 1       |
| Caelo                | Paraffin, hard | 15232004            | 7       |
| Caelo                | Paraffin, hard | 15295406            | 3       |
| Caelo                | Paraffin, hard | 15295407            | 2       |
| Caelo                | Paraffin, hard | 16000903            | 3       |
| Caelo                | Paraffin, hard | 16000910            | 1       |
| Caelo                | Paraffin, hard | 16000922            | 3       |
| Caelo                | Paraffin, hard | 16000921            | 3       |
| Caelo                | Paraffin, hard | 16277706            | 6       |
| Caelo                | Paraffin, hard | 18070131            | 22      |
| Caelo                | Paraffin, hard | 12252206            | 1       |
| Caelo                | Paraffin, hard | 302709              | 1       |
| Caelo                | Paraffin, hard | 18070112            | 9       |

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| Supplier             | Substance                | Batch               | Spectra |
|----------------------|--------------------------|---------------------|---------|
| Caelo                | Paraffin, hard           | 10194101            | 2       |
| Caelo                | Paraffin, hard           | 13109203            | 4       |
| Caelo                | Paraffin, hard           | 16277714            | 1       |
| Caelo                | Paraffin, hard           | 18070103P-181227-2  | 1       |
| Caelo                | Paraffin, hard           | 18070130P-200217-5  | 1       |
| Caelo                | Paraffin, hard           | 192463002P-200507-7 | 1       |
| Caelo                | Paraffin, hard           | 13390406            | 4       |
| Caelo                | Paraffin, hard           | 18070110P-190624-3  | 1       |
| Caelo                | Paraffin, hard           | 14286502            | 1       |
| Caelo                | Paraffin, hard           | 16000912            | 5       |
| Caelo                | Paraffin, hard           | 14286504            | 1       |
| Caelo                | Paraffin, hard           | 17245602            | 12      |
| Caelo                | Paraffin, hard           | 192463001           | 6       |
| Caelo                | Paraffin, hard           | 16000911            | 4       |
| Caelo                | Paraffin, hard           | 16277710            | 3       |
| Caelo                | Paraffin, hard           | 1136206             | 1       |
| Caelo                | Paraffin, hard           | 123654              | 1       |
| Caelo                | Paraffin, hard           | 13109224            | 5       |
| Caelo                | Paraffin, hard           | 12252205            | 2       |
| Caelo                | Paraffin, hard           | 13109218            | 1       |
| Caelo                | Paraffin, hard           | 13390403            | 1       |
| Caelo                | Paraffin, hard           | 14286517            | 5       |
| Caelo                | Paraffin, hard           | 15232001            | 1       |
| Caelo                | Paraffin, hard           | 1734701             | 1       |
| Caelo                | Paraffin, hard           | 11363205            | 1       |
| Caelo                | Paraffin, hard           | 13109213            | 6       |
| Caelo                | Paraffin, hard           | 152320004           | 1       |
| Caelo                | Paraffin, hard           | 16274203            | 1       |
| Caelo                | Paraffin, hard           | 17107304            | 1       |
| Caelo                | Paraffin, hard           | 11363220            | 3       |
| Caelo                | Paraffin, hard           | 16277716            | 1       |
| Caelo                | Paraffin, hard           | 14126202            | 1       |
| Caelo                | Paraffin, hard           | 15295405            | 5       |
| Caelo                | Paraffin, hard           | 15295410            | 6       |
| Caelo                | Paraffin, hard           | 18070107            | 27      |
| Caelo                | Paraffin, hard           | 17245604            | 2       |
| Caelo                | Paraffin, hard           | 16277704            | 4       |
| Caelo                | Paraffin, hard           | 18070118            | 11      |
| Caesar & Loretz GmbH | Paraffin, hard           | 18070130            | 1       |
| Caesar & Loretz GmbH | Paraffin, hard           | 18070110            | 1       |
| Cealo/AHD            | Paraffin, hard           | 15295411            | 2       |
| Fagron               | Paraffin, hard           | 14L01-B06           | 1       |
| Gehe                 | Paraffin, hard           | 14286511            | 3       |
| GEHE                 | Paraffin, hard           | 15295409            | 1       |
| Caelo                | Paraffin, hard           | 15295414            | 3       |
| HCK                  | Paraffin, hard           | 16277705            | 3       |
| Caelo                | Paraffin, hard           | 17347701            | 24      |
| Noweda               | Paraffin, hard           | 11363206            | 3       |
| Caelo                | Paraffin, hard           | 13109214            | 4       |
| Unisan               | Paraffin, hard           | 11166911            | 3       |
| Caelo                | Paraffin, microcrysta... | 52622395            | 1       |
| Caelo                | Paraffin, microcrysta... | 30101202            | 1       |
| Caelo                | Paraffin, microcrysta... | 7111201             | 1       |
| Caelo                | Paraffin, microcrysta... | 7111202             | 1       |
| Caelo                | Paraffin, microcrysta... | 3042012M1           | 1       |
| Caelo                | Paraffin, microcrysta... | 13274301            | 2       |
| Caelo                | Paraffin, microcrysta... | 13274303            | 5       |
| Caelo                | Paraffin, microcrysta... | 12095101            | 1       |
| Caelo                | Paraffin, microcrysta... | 12355001            | 1       |
| Caelo                | Paraffin, microcrysta... | 15412801            | 2       |

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| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Paraffin, microcrysta... | 15412808            | 1       |
| Caelo    | Paraffin, microcrysta... | 14307110            | 1       |
| Gehe     | Paraffin, microcrysta... | 17137508            | 1       |
| Caelo    | Paraffin, microcrysta... | 14307108            | 2       |
| L12      | Paraffin, microcrysta... | 17137502            | 2       |
| Noweda   | Paraffin, microcrysta... | 12266304            | 1       |
| Caelo    | Paraffin, microcrysta... | 16000911            | 1       |
| Caelo    | Parsley herb, rubbed     | 12376601            | 2       |
| Caelo    | Parsley herb, rubbed     | 51978126            | 1       |
| Caelo    | Parsley herb, rubbed     | 12376603            | 2       |
| Caelo    | Parsley herb, rubbed     | 12376602            | 2       |
| Caelo    | Parsley root, cut        | 12080309            | 1       |
| Caelo    | Parsley root, cut        | 12080304            | 1       |
| Caelo    | Parsley root, cut        | 13156003            | 1       |
| Caelo    | Parsley root, cut        | 13156005            | 1       |
| Gahlke   | Parsley root, cut        | 20872               | 1       |
| Gehe     | Parsley root, cut        | 6441A110210         | 3       |
| Klenk    | Parsley root, cut        | 6441A150811         | 1       |
| Klenk    | Parsley root, cut        | 6441A120606         | 5       |
| Klenk    | Parsley root, cut        | 6441A121024         | 4       |
| Klenk    | Parsley root, cut        | 6441A120283         | 1       |
| Caelo    | Parsley seed             | PrüfNr. 2814A-01550 | 1       |
| Klenk    | Parsley seed             | 7370A091120         | 2       |
| Klenk    | Parsley seed             | 7370A09120          | 1       |
| an       | Passionflower herb, cut  | 13141212            | 1       |
| Anzag    | Passionflower herb, cut  | 1207211669          | 1       |
| Caelo    | Passionflower herb, cut  | 11049116            | 4       |
| Caelo    | Passionflower herb, cut  | 12031703            | 2       |
| Caelo    | Passionflower herb, cut  | 12031704            | 1       |
| Caelo    | Passionflower herb, cut  | 11049108            | 1       |
| Caelo    | Passionflower herb, cut  | 1011A-01669         | 1       |
| Caelo    | Passionflower herb, cut  | 12031701            | 1       |
| Caelo    | Passionflower herb, cut  | 12031715            | 7       |
| Caelo    | Passionflower herb, cut  | 12031716            | 3       |
| Caelo    | Passionflower herb, cut  | 12031712            | 1       |
| Caelo    | Passionflower herb, cut  | 12101301            | 1       |
| Caelo    | Passionflower herb, cut  | 13141201            | 1       |
| Caelo    | Passionflower herb, cut  | 15085105            | 1       |
| Caelo    | Passionflower herb, cut  | 12031706            | 3       |
| Caelo    | Passionflower herb, cut  | 11049111            | 1       |
| Caelo    | Passionflower herb, cut  | 13141202            | 7       |
| Caelo    | Passionflower herb, cut  | 12031710            | 13      |
| Caelo    | Passionflower herb, cut  | 12031705            | 4       |
| Caelo    | Passionflower herb, cut  | 13141205            | 4       |
| Caelo    | Passionflower herb, cut  | 12031714            | 2       |
| Caelo    | Passionflower herb, cut  | 12031717            | 9       |
| Caelo    | Passionflower herb, cut  | 13141203            | 2       |
| Klenk    | Passionflower herb, cut  | 4231A120329         | 2       |
| Klenk    | Passionflower herb, cut  | A120329             | 2       |
| Klenk    | Passionflower herb, cut  | 4231A-110913        | 1       |
| Caelo    | Patent blue V            | 2759                | 1       |
| Caelo    | Patent blue V            | 11305303            | 3       |
| Caelo    | Patent blue V            | 12364202            | 1       |
| Caelo    | Patent blue V            | 13351803            | 1       |
| Caelo    | Patent blue V            | 13351807            | 5       |
| Caelo    | Patent blue V            | 15060204            | 2       |
| Caelo    | Patent blue V            | 11305302            | 2       |
| Caelo    | Patent blue V            | 12364206            | 2       |
| Caelo    | Patent blue V            | 12364206            | 2       |
| Caelo    | Patent blue V            | 13351808            | 1       |

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| Supplier  | Substance            | Batch          | Spectra |
|-----------|----------------------|----------------|---------|
| Caelo     | Patent blue V        | 17034207       | 6       |
| Caelo     | Patent blue V        | 16306904       | 4       |
| Caelo     | Patent blue V        | 17034204       | 8       |
| Caelo     | Patent blue V        | 150602         | 1       |
| Euro OTC  | Patent blue V        | 17034210       | 2       |
| Klenk     | Peony root, cut      | B110916        | 2       |
| Klenk     | Peony root, cut      | 6421B120327    | 1       |
| Bombastus | Peppermint leaf, cut | 266772         | 2       |
| Bombastus | Peppermint leaf, cut | 275295         | 3       |
| Bombastus | Peppermint leaf, cut | 246514         | 1       |
| Bombastus | Peppermint leaf, cut | 272956         | 3       |
| Bombastus | Peppermint leaf, cut | 279634         | 1       |
| Bombastus | Peppermint leaf, cut | 279214         | 1       |
| Bombastus | Peppermint leaf, cut | 281282         | 1       |
| Bombastus | Peppermint leaf, cut | 281043         | 3       |
| Bombastus | Peppermint leaf, cut | 271499         | 1       |
| Bombastus | Peppermint leaf, cut | 285914         | 1       |
| Bombastus | Peppermint leaf, cut | 276514         | 1       |
| Bombastus | Peppermint leaf, cut | 278679         | 2       |
| Bombastus | Peppermint leaf, cut | 279914         | 2       |
| Bombastus | Peppermint leaf, cut | 255719         | 1       |
| Bombastus | Peppermint leaf, cut | 282509         | 1       |
| Caelo     | Peppermint leaf, cut | 20061202       | 1       |
| Caelo     | Peppermint leaf, cut | 11327803       | 5       |
| Caelo     | Peppermint leaf, cut | 20111215       | 1       |
| Caelo     | Peppermint leaf, cut | 11294409       | 2       |
| Caelo     | Peppermint leaf, cut | 11327801       | 2       |
| Caelo     | Peppermint leaf, cut | 11327808       | 3       |
| Caelo     | Peppermint leaf, cut | 1132803        | 1       |
| Caelo     | Peppermint leaf, cut | 12266903       | 5       |
| Caelo     | Peppermint leaf, cut | 12266908       | 8       |
| Caelo     | Peppermint leaf, cut | 2181B090928    | 1       |
| Caelo     | Peppermint leaf, cut | 13030805       | 5       |
| Caelo     | Peppermint leaf, cut | Int.Ch.:313011 | 1       |
| Caelo     | Peppermint leaf, cut | ChB:311092     | 1       |
| Caelo     | Peppermint leaf, cut | 13030806       | 1       |
| Caelo     | Peppermint leaf, cut | 5091307        | 1       |
| Caelo     | Peppermint leaf, cut | 13030809       | 2       |
| Caelo     | Peppermint leaf, cut | 13030808       | 1       |
| Caelo     | Peppermint leaf, cut | 8101301        | 1       |
| Caelo     | Peppermint leaf, cut | 12032311       | 1       |
| Caelo     | Peppermint leaf, cut | 13030804       | 1       |
| Caelo     | Peppermint leaf, cut | 161212         | 1       |
| Caelo     | Peppermint leaf, cut | 12266912       | 1       |
| Caelo     | Peppermint leaf, cut | 13214706       | 1       |
| Caelo     | Peppermint leaf, cut | 6011403        | 1       |
| Caelo     | Peppermint leaf, cut | 13214720       | 1       |
| Caelo     | Peppermint leaf, cut | 14083102       | 2       |
| Caelo     | Peppermint leaf, cut | 14221701       | 1       |
| Caelo     | Peppermint leaf, cut | 14339202       | 2       |
| Caelo     | Peppermint leaf, cut | 13214707       | 3       |
| Caelo     | Peppermint leaf, cut | 268320         | 1       |
| Caelo     | Peppermint leaf, cut | 12054149       | 1       |
| Caelo     | Peppermint leaf, cut | 13030807       | 3       |
| Caelo     | Peppermint leaf, cut | 11294401       | 3       |
| Caelo     | Peppermint leaf, cut | 13214705       | 1       |
| Caelo     | Peppermint leaf, cut | 12266904       | 3       |
| Caelo     | Peppermint leaf, cut | 11347609       | 1       |
| Caelo     | Peppermint leaf, cut | 2181A1209-13   | 1       |
| Caelo     | Peppermint leaf, cut | 12032319       | 2       |

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| Supplier                   | Substance            | Batch               | Spectra |
|----------------------------|----------------------|---------------------|---------|
| Caelo                      | Peppermint leaf, cut | 13105001            | 1       |
| Caelo                      | Peppermint leaf, cut | 17117806            | 1       |
| Caelo                      | Peppermint leaf, cut | 17292709            | 1       |
| Caelo                      | Peppermint leaf, cut | 18287701            | 1       |
| Caelo                      | Peppermint leaf, cut | 17292702            | 1       |
| Caelo                      | Peppermint leaf, cut | 13030808-3401310161 | 1       |
| Caelo                      | Peppermint leaf, cut | 12266908-343431160  | 1       |
| Caesar & Loretz GmbH       | Peppermint leaf, cut | 11294411            | 1       |
| Fagron                     | Peppermint leaf, cut | 1234567             | 2       |
| Fagron                     | Peppermint leaf, cut | 13030803            | 3       |
| Fiebig ek:9.84EUR 24.09... | Peppermint leaf, cut | 2181A110512         | 5       |
| Galke                      | Peppermint leaf, cut | 22218               | 1       |
| Galke                      | Peppermint leaf, cut | 20975               | 3       |
| Galke                      | Peppermint leaf, cut | 22783               | 3       |
| Gehe                       | Peppermint leaf, cut | 2181B130717A        | 1       |
| Gehe                       | Peppermint leaf, cut | 2181B130717B        | 1       |
| Caelo                      | Peppermint leaf, cut | 12266913            | 9       |
| Hepart AG                  | Peppermint leaf, cut | B-185               | 5       |
| HiperScan                  | Peppermint leaf, cut |                     | 1       |
| Klenk                      | Peppermint leaf, cut | 1209211505          | 1       |
| Klenk                      | Peppermint leaf, cut | 2181A-101013        | 1       |
| Klenk                      | Peppermint leaf, cut | 1001311505          | 1       |
| Klenk                      | Peppermint leaf, cut | 2161A110207         | 1       |
| Klenk                      | Peppermint leaf, cut | 1913A-01505         | 1       |
| Klenk                      | Peppermint leaf, cut | 2161A121009         | 6       |
| Klenk                      | Peppermint leaf, cut | 2183A120913         | 2       |
| Klenk                      | Peppermint leaf, cut | 2161A120718         | 3       |
| Klenk                      | Peppermint leaf, cut | 2181A130320         | 6       |
| Klenk                      | Peppermint leaf, cut | 216A121029          | 1       |
| Klenk                      | Peppermint leaf, cut | 2161A121206         | 14      |
| Klenk                      | Peppermint leaf, cut | 2161                | 1       |
| Klenk                      | Peppermint leaf, cut | A121009             | 1       |
| Klenk                      | Peppermint leaf, cut | 2161A111207         | 1       |
| Klenk                      | Peppermint leaf, cut | A130806             | 1       |
| Klenk                      | Peppermint leaf, cut | 2181B130717         | 10      |
| Klenk                      | Peppermint leaf, cut | CH. 2161B080818     | 1       |
| Klenk                      | Peppermint leaf, cut | 2161A130806         | 7       |
| Klenk                      | Peppermint leaf, cut | 2181A13020          | 1       |
| Klenk                      | Peppermint leaf, cut | 2161B140321         | 1       |
| Klenk                      | Peppermint leaf, cut | 2181A151119         | 1       |
| Klenk                      | Peppermint leaf, cut | 2181a120913         | 3       |
| Klenk                      | Peppermint leaf, cut | 2181B180727         | 2       |
| Klenk                      | Peppermint leaf, cut | 2181A190508-06      | 1       |
| Klenk                      | Peppermint leaf, cut | 4513E1503           | 1       |
| Klenk                      | Peppermint leaf, cut | 2161A07020203       | 1       |
| Klenk                      | Peppermint leaf, cut | 2181A-120913        | 1       |
| Klenk                      | Peppermint leaf, cut | 2181A100323         | 1       |
| Klenk                      | Peppermint leaf, cut | 2181A120913         | 34      |
| Klenk                      | Peppermint leaf, cut | 4113Q1505           | 1       |
| Klenk                      | Peppermint leaf, cut | 2181A171025         | 1       |
| Klenk                      | Peppermint leaf, cut | 2181a171109         | 1       |
| Klenk                      | Peppermint leaf, cut | 2181A190508         | 2       |
| Klenk                      | Peppermint leaf, cut | 2161A121029         | 17      |
| Klenk                      | Peppermint leaf, cut | 2181A180130         | 2       |
| Klenk                      | Peppermint leaf, cut | 2161A-121206        | 1       |
| Kräuter-Schulte            | Peppermint leaf, cut | 56254               | 1       |
| nachprüfung                | Peppermint leaf, cut | C1327               | 1       |
| Noweda                     | Peppermint leaf, cut | 2911U-01505         | 1       |
| Bombastus                  | Peppermint leaf, cut | 273843              | 2       |
| Klenk                      | Peppermint leaf, cut | 2181A101013         | 6       |

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| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| Probe                    | Peppermint leaf, cut     | 1223456             | 1       |
| Wolf                     | Peppermint leaf, cut     | P221379             | 7       |
| Wolf                     | Peppermint leaf, cut     | B-120               | 1       |
| Wolf                     | Peppermint leaf, cut     | B243                | 1       |
| Wolf                     | Peppermint leaf, cut     | B-725               | 2       |
| Wolf                     | Peppermint leaf, cut     | B725                | 1       |
| Caelo                    | Phenazone                | 18061101            | 1       |
| Caelo                    | Pheniramine maleate      | 12352604            | 1       |
| Caelo                    | Pheniramine maleate      | 14C25-B01-302272    | 1       |
| Caelo                    | Pheniramine maleate      | 1235611             | 1       |
| Caelo                    | Pheniramine maleate      | 17316702            | 1       |
| Caelo                    | Pheniramine maleate      | 15172708            | 1       |
| Caelo                    | Pheniramine maleate      | 17316706            | 3       |
| Caelo                    | Pheniramine maleate      | 9276210             | 1       |
| Caelo                    | Pheniramine maleate      | 15172704            | 1       |
| Caelo                    | Pheniramine maleate      | 12352602            | 1       |
| Caelo                    | Pheniramine maleate      | 14C25-B01-322989    | 1       |
| Caelo                    | Pheniramine maleate      | 15172711            | 1       |
| Caelo                    | Pheniramine maleate      | 12352608            | 1       |
| EuRO 14.11.2013 Phönix   | Pheniramine maleate      | 1209032-01          | 3       |
| Euro OTC                 | Pheniramine maleate      | 1411044-01          | 1       |
| Euro OTC                 | Pheniramine maleate      | 1701021-01          | 16      |
| Euro OTC                 | Pheniramine maleate      | 1109013-01          | 1       |
| Euro OTC                 | Pheniramine maleate      | 1411044-02          | 3       |
| Fagron                   | Pheniramine maleate      | 12L04-N05           | 4       |
| Fagron                   | Pheniramine maleate      | 14C25-B01-292540    | 2       |
| Fagron                   | Pheniramine maleate      | 14C25-B01-307150    | 3       |
| Fagron                   | Pheniramine maleate      | 14c25-b01-307150    | 1       |
| Fagron                   | Pheniramine maleate      | 14c25b01307150      | 1       |
| Fagron                   | Pheniramine maleate      | 12I06-N02           | 1       |
| Fagron                   | Pheniramine maleate      | 14C25-B01-328732    | 2       |
| Fagron                   | Pheniramine maleate      | 14C25-B01-295293    | 3       |
| Noweda 28.08.2019        | Pheniramine maleate      | 15172714            | 1       |
| Supriya LifeScience L... | Pheniramine maleate      | SLL/P/1213063       | 1       |
| Supriya LifeScience L... | Pheniramine maleate      | 14C25-B01           | 1       |
| Caelo                    | Phenol                   | 11163802            | 1       |
| Caelo                    | Phenol                   | 11163801            | 1       |
| Caelo                    | Phenol                   | 11163809            | 1       |
| Caelo                    | Phenol                   | 7061305             | 1       |
| Caelo                    | Phenol                   | 12223014            | 1       |
| Caelo                    | Phenol                   | 12223020            | 1       |
| Caelo                    | Phenol                   | 12223022            | 1       |
| Caelo                    | Phenol                   | 12223001            | 1       |
| Caelo                    | Phenylbutazon            | 10262901            | 1       |
| Caelo                    | Phenylbutazon            | 15218502            | 1       |
| Euro OTC                 | Phenylbutazon            | 180401802           | 1       |
| Euro OTC                 | Phenylbutazon            | 170612PB/1604033-01 | 1       |
| Euro OTC                 | Phenylbutazon            | 1804018-03          | 1       |
| Euro OTC                 | Phenylbutazon            | 19091806            | 1       |
| Fagron                   | Phenylbutazon            | 11H26-N02           | 1       |
| Fagron                   | Phenylbutazon            | 13D30-N16           | 1       |
| ALH                      | Phenylephrine hydroch... | 16A20-B07-322159    | 1       |
| Fagron                   | Phenylephrine hydroch... | 17C23-B04-334819    | 6       |
| Audor Pharma             | Phenylephrine hydroch... | APP70-17011PE       | 1       |
| Caelo                    | Phenylephrine hydroch... | 14H13-B02-308438    | 1       |
| Caelo                    | Phenylephrine hydroch... | 17C23-B04-334819    | 1       |
| Caelo                    | Phenylephrine hydroch... | 18026008            | 1       |
| Caelo                    | Phenylephrine hydroch... | 17H18-B02-353092    | 1       |
| Fagron                   | Phenylephrine hydroch... | 12C08-N17           | 1       |
| Fagron                   | Phenylephrine hydroch... | 13A03-N09           | 3       |

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| Supplier      | Substance                | Batch             | Spectra |
|---------------|--------------------------|-------------------|---------|
| Fagron        | Phenylephrine hydroch... | 12A03-N09         | 1       |
| Fagron        | Phenylephrine hydroch... | 12G19-N04         | 1       |
| Fagron        | Phenylephrine hydroch... | 1021402           | 1       |
| Fagron        | Phenylephrine hydroch... | 14H13B02-299817   | 1       |
| Fagron        | Phenylephrine hydroch... | 14H13B02299817    | 1       |
| Fagron        | Phenylephrine hydroch... | 10091504          | 1       |
| Fagron        | Phenylephrine hydroch... | 14H13-B02-299814  | 1       |
| Fagron        | Phenylephrine hydroch... | 16A-B07-317987    | 1       |
| Fagron        | Phenylephrine hydroch... | 17C23-B04-333878  | 3       |
| Fagron        | Phenylephrine hydroch... | 12031801          | 1       |
| Fagron        | Phenylephrine hydroch... | 2-IL-D-0080117    | 1       |
| Fagron        | Phenylephrine hydroch... | 17-H18-B02        | 1       |
| Fagron        | Phenylephrine hydroch... | 17-H18-B02-353092 | 1       |
| Fagron        | Phenylephrine hydroch... | 18L06-B02-367673  | 5       |
| Fagron        | Phenylephrine hydroch... | 18L06-B02-360768  | 3       |
| Fagron        | Phenylephrine hydroch... | 12g19-n04         | 1       |
| Fagron        | Phenylephrine hydroch... | 15F09-B08-316796  | 1       |
| Fagron        | Phenylephrine hydroch... | 16A20-B07-323398  | 3       |
| Fagron        | Phenylephrine hydroch... | 17H18-B02-349261  | 1       |
| Fagron        | Phenylephrine hydroch... | 17H18-B02-348065  | 1       |
| Fagron        | Phenylephrine hydroch... | 17C23-B04-333879  | 1       |
| Fagron        | Phenylephrine hydroch... | 17H18-B02-353093  | 1       |
| Fagron        | Phenylephrine hydroch... | 13G10-N04         | 1       |
| Fagron        | Phenylephrine hydroch... | 14H13-B02-299816  | 2       |
| Fagron        | Phenylephrine hydroch... | 16A20-B07-317987  | 2       |
| Fagron        | Phenylephrine hydroch... | 17H18-B02-349262  | 3       |
| Fagron        | Phenylephrine hydroch... | 13B14-N03         | 1       |
| Fagron        | Phenylephrine hydroch... | 13K25-B02-293844  | 3       |
| Fagron        | Phenylephrine hydroch... | 13K25-B02-293845  | 1       |
| Fagron        | Phenylephrine hydroch... | 14H13-B02-309892  | 3       |
| Fagron        | Phenylephrine hydroch... | 17C23-B04-333880  | 1       |
| Gatt-Koller   | Phenylephrine hydroch... | 330010164116      | 1       |
| GEHE          | Phenylephrine hydroch... | 17H18-B02-345401  | 5       |
| GEHE          | Phenylephrine hydroch... | 17H18-B02         | 6       |
| GEHE          | Phenylephrine hydroch... | 18L06-B02         | 3       |
| Fagron        | Phenylephrine hydroch... | 18L06-B02-367069  | 1       |
| Jenne         | Phenylephrine hydroch... | 14H13-B02         | 2       |
| JENNE         | Phenylephrine hydroch... | 17H18-B02-339756  | 1       |
| Noweda        | Phenylephrine hydroch... | 12F01-N20         | 2       |
| Noweda/Fargon | Phenylephrine hydroch... | 17C23-B04-336301  | 4       |
| Phoenix       | Phenylephrine hydroch... | 15F09-B08         | 1       |
| Fagron        | Phenylephrine hydroch... | 17c23-b04-333880  | 1       |
| Fagron        | Phenylephrine hydroch... | 12J19-B40-288253  | 2       |
| Fagron        | Phenylephrine hydroch... | PEH-170717        | 1       |
| Fagron        | Phenylephrine hydroch... | 17H-18-B02-353092 | 1       |
| Caelo         | Phenytol                 | 17L22-B04-345861  | 1       |
| Fagron        | Phenytol                 | 12C27N13          | 1       |
| Fagron        | Phenytol                 | 12I07-N02         | 1       |
| Fagron        | Phenytol                 | 13G26-N02         | 1       |
| Caelo         | Pilocarpine hydrochlo... | 2211112032607     | 1       |
| Caelo         | Pilocarpine hydrochlo... | 25051303          | 1       |
| Caelo         | Pilocarpine hydrochlo... | 12217302          | 2       |
| Caelo         | Pilocarpine hydrochlo... | 12217307          | 1       |
| Caelo         | Pilocarpine hydrochlo... | 12217316          | 1       |
| Caelo         | Pilocarpine hydrochlo... | 17236401          | 1       |
| Caelo         | Pilocarpine hydrochlo... | 19122001          | 1       |
| Caelo         | Pilocarpine hydrochlo... | 17332002          | 2       |
| Caelo         | Pilocarpine hydrochlo... | 12K07-N09         | 1       |
| Euro OTC      | Pilocarpine hydrochlo... | 130504401         | 3       |
| Euro OTC      | Pilocarpine hydrochlo... | 13050-14-01       | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Euro OTC                 | Pilocarpine hydrochlo... | 1202031-01       | 1       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1202031-02       | 1       |
| Euro OTC                 | Pilocarpine hydrochlo... | Euroo            | 1       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1806012-01       | 7       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1908008-01       | 1       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1603047-01       | 5       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1806012-02       | 4       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1603047-02       | 28      |
| Euro OTC                 | Pilocarpine hydrochlo... | 160304702        | 1       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1305044-01       | 4       |
| Euro OTC                 | Pilocarpine hydrochlo... | 18CB02           | 1       |
| Euro OTG                 | Pilocarpine hydrochlo... | 1305044-01       | 2       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1305044-03       | 3       |
| Euro OTC                 | Pilocarpine hydrochlo... | 1603047          | 1       |
| Fagron                   | Pilocarpine hydrochlo... | 13H24-N03        | 1       |
| Fagron                   | Pilocarpine hydrochlo... | 18A31-B05-346072 | 1       |
| Fagron                   | Pilocarpine hydrochlo... | 18A31-B05-350799 | 5       |
| Fagron                   | Pilocarpine hydrochlo... | 15B27-B03-309493 | 1       |
| Fagron                   | Pilocarpine hydrochlo... | 350799           | 1       |
| Fagron                   | Pilocarpine hydrochlo... | 18A31-B05350799  | 1       |
| Gehe                     | Pilocarpine hydrochlo... | 15198610         | 2       |
| Gehe                     | Pilocarpine hydrochlo... | 17124209         | 1       |
| GEHE                     | Pilocarpine hydrochlo... | 18138704         | 5       |
| Caelo                    | Pilocarpine hydrochlo... | 17124208         | 3       |
| Caelo                    | Piper cubeba             | 11081903         | 1       |
| Caelo                    | Podophyllum resin (fr... | 11085807         | 4       |
| Caelo                    | Podophyllum resin (fr... | 12287805         | 1       |
| Caelo                    | Podophyllum resin (fr... | 11085811         | 1       |
| Caelo                    | Podophyllum resin (fr... | 12379903         | 1       |
| Caelo                    | Podophyllum resin (fr... | 12287810         | 1       |
| Caelo                    | Podophyllum resin (fr... | 82433349         | 1       |
| Caelo                    | Poloxamers 407           | 12286801         | 2       |
| Caelo                    | Poloxamers 407           | 14196101         | 4       |
| Caelo                    | Poloxamers 407           | 14196108         | 2       |
| Caelo                    | Poloxamers 407           | 14196105         | 1       |
| Caelo                    | Poloxamers 407           | 14359501         | 1       |
| Caelo                    | Poloxamers 407           | 14196104         | 1       |
| Caelo                    | Poloxamers 407           | 16189302         | 4       |
| Caelo                    | Poloxamers 407           | 16189301         | 1       |
| Caelo                    | Poloxamers 407           | 16242605         | 2       |
| Caelo                    | Poloxamers 407           | 17292101         | 2       |
| Caelo                    | Poloxamers 407           | 18025101         | 12      |
| Caelo                    | Poloxamers 407           | 18160702         | 5       |
| Caelo                    | Poloxamers 407           | 18263605         | 2       |
| Caelo                    | Poloxamers 407           | 17048601         | 4       |
| Caelo                    | Poloxamers 407           | 16242601         | 3       |
| Caelo                    | Poloxamers 407           | 17048606         | 2       |
| Caelo                    | Poloxamers 407           | 182636001        | 2       |
| Caelo                    | Poloxamers 407           | 12286805         | 1       |
| Caelo                    | Poloxamers 407           | 15397802         | 6       |
| Caelo                    | Poloxamers 407           | 12286806         | 1       |
| Caelo                    | Poloxamers 407           | 13133203         | 2       |
| Caelo                    | Poloxamers 407           | 18263607         | 2       |
| Caelo                    | Poloxamers 407           | 13133201         | 1       |
| Caelo                    | Poloxamers 407           | 13133207         | 1       |
| Caesar & Loretz GmbH     | Poloxamers 407           | 15183102         | 3       |
| Caesar & Loretz GmbH/... | Poloxamers 407           | 18263601         | 3       |
| Fagron                   | Poloxamers 407           | 12K23-N03        | 1       |
| Fagron                   | Poloxamers 407           | 5211Q-07027      | 1       |
| Fagron                   | Poloxamers 407           | WPWI610C         | 1       |

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| Supplier            | Substance           | Batch              | Spectra |
|---------------------|---------------------|--------------------|---------|
| Fagron              | Poloxamers 407      | 15A26-B03-303503   | 1       |
| Fagron              | Poloxamers 407      | 315E-07027         | 1       |
| Fagron              | Poloxamers 407      | 5315I-07027        | 1       |
| Fagron              | Poloxamers 407      | 318A-07027         | 1       |
| Fagron              | Poloxamers 407      | 13G29-N01          | 1       |
| Fagron              | Poloxamers 407      | 13G29-N01          | 1       |
| Fagron              | Poloxamers 407      | 914I-07027         | 1       |
| Caelo               | Poloxamers 407      | 162426056          | 1       |
| Caelo               | Poloxamers 407      | 18160704           | 3       |
| Phonix              | Poloxamers 407      | 12/13-N10          | 1       |
| Alliance Healthcare | Polymyxin B sulfate | 1202039-02         | 5       |
| Caelo               | Polymyxin B sulfate | 13H28-B02-287953   | 1       |
| Caelo               | Polymyxin B sulfate | 1604016-01         | 5       |
| Caelo               | Polymyxin B sulfate | 150725             | 1       |
| Caelo               | Polymyxin B sulfate | 15350101           | 6       |
| Caelo               | Polymyxin B sulfate | 15350101P-190311-3 | 1       |
| Caelo               | Polymyxin B sulfate | 18115410           | 1       |
| Caelo               | Polymyxin B sulfate | 1802006-011        | 1       |
| Caelo               | Polymyxin B sulfate | 1102013-01         | 1       |
| cealo               | Polymyxin B sulfate | 16c01-b04-319432   | 1       |
| Euro OTC            | Polymyxin B sulfate | 25101201           | 1       |
| Euro OTC            | Polymyxin B sulfate | 11091419           | 1       |
| Euro OTC            | Polymyxin B sulfate | 23051502           | 1       |
| Euro OTC            | Polymyxin B sulfate | 1505505-01         | 1       |
| Euro OTC            | Polymyxin B sulfate | 1701010-01         | 14      |
| Euro OTC            | Polymyxin B sulfate | 28041730           | 1       |
| Euro OTC            | Polymyxin B sulfate | 1406012-01         | 1       |
| Euro OTC            | Polymyxin B sulfate | 1505005-01         | 6       |
| Euro OTC            | Polymyxin B sulfate | 1406012-01         | 2       |
| Euro OTC            | Polymyxin B sulfate | 180200601          | 1       |
| Euro OTC            | Polymyxin B sulfate | 140601202          | 3       |
| Euro OTC            | Polymyxin B sulfate | 1802006-01         | 9       |
| Euro OTC            | Polymyxin B sulfate | 1906002-01         | 1       |
| Euro OTC            | Polymyxin B sulfate | 1202039-01         | 3       |
| Euro OTC            | Polymyxin B sulfate | 1304033-02         | 2       |
| Euro OTC            | Polymyxin B sulfate | 1406012-02         | 5       |
| Euro OTC            | Polymyxin B sulfate | 1304033-03         | 2       |
| Euro OTC            | Polymyxin B sulfate | 150500501          | 1       |
| Euro OTC            | Polymyxin B sulfate | 1604016-02         | 5       |
| Euro OTC            | Polymyxin B sulfate | 1911021-01         | 3       |
| Euro OTC            | Polymyxin B sulfate | 1811022-01         | 4       |
| Fagron              | Polymyxin B sulfate | 17H23-B01-344840   | 2       |
| Fagron              | Polymyxin B sulfate | 13G05-N06          | 1       |
| Fagron              | Polymyxin B sulfate | 13H28-B02-287954   | 1       |
| Fagron              | Polymyxin B sulfate | 14F04-B03-296721   | 1       |
| Fagron              | Polymyxin B sulfate | 14H12-B06-304727   | 1       |
| Fagron              | Polymyxin B sulfate | 2517M-03315        | 1       |
| Fagron              | Polymyxin B sulfate | 3518A-03315        | 1       |
| Fagron              | Polymyxin B sulfate | 16G21-B03-333808   | 1       |
| Fagron              | Polymyxin B sulfate | 16C01-B04          | 1       |
| Fagron              | Polymyxin B sulfate | 16C01-B04-319432   | 2       |
| Fagron              | Polymyxin B sulfate | 16C01-B04-322012   | 3       |
| Fagron              | Polymyxin B sulfate | 13G05-N06          | 1       |
| Fagron              | Polymyxin B sulfate | 15H14-B01-315692   | 1       |
| Fagron              | Polymyxin B sulfate | 13/13-N05          | 1       |
| Fagron              | Polymyxin B sulfate | 18B28-B04-355722   | 1       |
| Fagron              | Polymyxin B sulfate | 13H28-B02-293470   | 1       |
| Fagron              | Polymyxin B sulfate | 912A-03315         | 1       |
| Fiebig              | Polymyxin B sulfate | 1807004-01         | 7       |
| Gatt-Koller         | Polymyxin B sulfate | 17H23B01344840     | 1       |

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| Supplier          | Substance           | Batch          | Spectra |
|-------------------|---------------------|----------------|---------|
| Gehe              | Polymyxin B sulfate | 170101001      | 5       |
| Noweda 03.08.2019 | Polymyxin B sulfate | 18115406       | 1       |
| Fagron            | Polymyxin B sulfate | 12G13-N05      | 1       |
| Euro OTC          | Polymyxin B sulfate | 1304033-01     | 1       |
| Phönix/Euro       | Polymyxin B sulfate | 1505005-010    | 1       |
| Rondell Apotheke  | Polymyxin B sulfate | 121161         | 1       |
| Sanacorp          | Polymyxin B sulfate | 1707013-01     | 12      |
| ACM               | Potassium citrate   | KNC0196J15     | 4       |
| Caelo             | Potassium citrate   | 15435710       | 5       |
| Caelo             | Potassium citrate   | 12135309       | 2       |
| Caelo             | Potassium citrate   | 1215309        | 1       |
| Caelo             | Potassium citrate   | 14138105       | 7       |
| Caelo             | Potassium citrate   | 14138107       | 1       |
| Caelo             | Potassium citrate   | 3456           | 1       |
| Caelo             | Potassium citrate   | 5555           | 1       |
| Caelo             | Potassium citrate   |                | 12      |
| Caelo             | Potassium citrate   | 11320212       | 3       |
| Caelo             | Potassium citrate   | 1112008-01     | 1       |
| Caelo             | Potassium citrate   | 11102201       | 1       |
| Caelo             | Potassium citrate   | 12135303       | 2       |
| Caelo             | Potassium citrate   | 12299201       | 5       |
| Caelo             | Potassium citrate   | 12299203       | 4       |
| Caelo             | Potassium citrate   | 71730128       | 1       |
| Caelo             | Potassium citrate   | 12299202       | 1       |
| Caelo             | Potassium citrate   | 13080603       | 1       |
| Caelo             | Potassium citrate   | 411025-1-P     | 1       |
| Caelo             | Potassium citrate   | 71730367       | 1       |
| Caelo             | Potassium citrate   | 13317603       | 2       |
| Caelo             | Potassium citrate   | 28021402       | 1       |
| Caelo             | Potassium citrate   | 13135908       | 1       |
| Caelo             | Potassium citrate   | 13317602       | 2       |
| Caelo             | Potassium citrate   | 123Testmessung | 1       |
| Caelo             | Potassium citrate   | 12334          | 1       |
| Caelo             | Potassium citrate   | 123Test        | 4       |
| Caelo             | Potassium citrate   | 17061402       | 1       |
| Caelo             | Potassium citrate   | 123test        | 2       |
| Caelo             | Potassium citrate   | 13317618       | 2       |
| Caelo             | Potassium citrate   | 5021509        | 1       |
| Caelo             | Potassium citrate   | 14138119       | 1       |
| Caelo             | Potassium citrate   | 189645         | 1       |
| Caelo             | Potassium citrate   | 15123102       | 2       |
| Caelo             | Potassium citrate   | 15148701       | 7       |
| Caelo             | Potassium citrate   | 12345678       | 1       |
| Caelo             | Potassium citrate   | 123654879      | 1       |
| Caelo             | Potassium citrate   | 12648          | 1       |
| Caelo             | Potassium citrate   | 12456          | 1       |
| Caelo             | Potassium citrate   | 15435701       | 6       |
| Caelo             | Potassium citrate   | 151231         | 1       |
| Caelo             | Potassium citrate   | 154357         | 3       |
| Caelo             | Potassium citrate   | 16113003       | 1       |
| Caelo             | Potassium citrate   | 232262310107   | 1       |
| Caelo             | Potassium citrate   | 16113006       | 5       |
| Caelo             | Potassium citrate   | 15435711       | 1       |
| Caelo             | Potassium citrate   | 116I-01737     | 1       |
| Caelo             | Potassium citrate   | 17092904       | 3       |
| Caelo             | Potassium citrate   | 170922904      | 1       |
| Caelo             | Potassium citrate   | 18038506       | 11      |
| Caelo             | Potassium citrate   | 18038502       | 2       |
| Caelo             | Potassium citrate   | 18038514       | 4       |
| Caelo             | Potassium citrate   | 191804001      | 1       |

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| Supplier             | Substance         | Batch       | Spectra |
|----------------------|-------------------|-------------|---------|
| Caelo                | Potassium citrate | 13080602    | 8       |
| Caelo                | Potassium citrate | 15123103    | 5       |
| Caelo                | Potassium citrate | 16113012    | 11      |
| Caelo                | Potassium citrate | 11320201    | 1       |
| Caelo                | Potassium citrate | 13135907    | 6       |
| Caelo                | Potassium citrate | 15148706    | 10      |
| Caelo                | Potassium citrate | 9259107     | 1       |
| Caelo                | Potassium citrate | 12135302    | 6       |
| Caelo                | Potassium citrate | 18007603    | 3       |
| Caelo                | Potassium citrate | 154357025   | 1       |
| Caelo                | Potassium citrate | 2114M1737   | 1       |
| Caelo                | Potassium citrate | 15148707    | 4       |
| Caelo                | Potassium citrate | 9259120     | 1       |
| Caelo                | Potassium citrate | 1234        | 6       |
| Caelo                | Potassium citrate | 3012Q-01737 | 1       |
| Caelo                | Potassium citrate | 18038512    | 1       |
| Caelo                | Potassium citrate | 16113007    | 2       |
| Caelo                | Potassium citrate | 18038507    | 1       |
| Caelo                | Potassium citrate | 26113006    | 1       |
| Caelo                | Potassium citrate | 191804006   | 3       |
| Caelo                | Potassium citrate | 13317604    | 2       |
| Caelo                | Potassium citrate | 16113002    | 3       |
| Caelo                | Potassium citrate | 15435702    | 1       |
| Caelo                | Potassium citrate | 18007604    | 1       |
| Caelo                | Potassium citrate | 13135904    | 1       |
| Caelo                | Potassium citrate | 16113008    | 1       |
| Caelo                | Potassium citrate | 14138118    | 2       |
| Caelo                | Potassium citrate | 15148702    | 1       |
| Caelo                | Potassium citrate | 15435703    | 2       |
| Caelo                | Potassium citrate | 15434709    | 1       |
| Caelo                | Potassium citrate | 17092903    | 2       |
| Caelo                | Potassium citrate | 18038519    | 3       |
| Caelo                | Potassium citrate | Caelo       | 1       |
| Caelo                | Potassium citrate | gfte        | 1       |
| Caelo                | Potassium citrate | 3112M01737  | 1       |
| Caelo                | Potassium citrate | 13135902    | 1       |
| Caelo                | Potassium citrate | 13317613    | 3       |
| Caelo                | Potassium citrate | 15158706    | 1       |
| Caesar & Loretz GmbH | Potassium citrate | 19180402    | 7       |
| Caelo                | Potassium citrate | 1543702     | 1       |
| Euro OT/Phönix       | Potassium citrate | 3036325     | 1       |
| Euro OTC             | Potassium citrate | 22101303    | 1       |
| Euro OTC             | Potassium citrate | 123456      | 7       |
| Euro OTC             | Potassium citrate | 1603040-01  | 12      |
| Euro OTC             | Potassium citrate | 160601-01   | 1       |
| Euro OTC             | Potassium citrate | 160604101   | 2       |
| Euro OTC             | Potassium citrate | 160604-01   | 1       |
| Euro OTC             | Potassium citrate | 1306032-01  | 1       |
| Euro OTC             | Potassium citrate | 1907016-01  | 1       |
| Euro OTC             | Potassium citrate | 1705024-01  | 6       |
| Euro OTC             | Potassium citrate | 1803003-01  | 2       |
| Euro OTC             | Potassium citrate | 192027-01   | 1       |
| Euro OTC             | Potassium citrate | 1912008-01  | 1       |
| Euro OTC             | Potassium citrate | 1406025-01  | 1       |
| Euro OTC             | Potassium citrate | 1611017-01  | 8       |
| Euro OTC             | Potassium citrate | 190701601   | 1       |
| Euro OTC             | Potassium citrate | 1311036-01  | 10      |
| Euro OTC             | Potassium citrate | 1410014-01  | 2       |
| Euro OTC             | Potassium citrate | 1504024-01  | 2       |
| Euro OTC             | Potassium citrate | 1509044-01  | 5       |

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| Supplier           | Substance                | Batch        | Spectra |
|--------------------|--------------------------|--------------|---------|
| Euro OTC           | Potassium citrate        | 1606041-01   | 4       |
| Fagron             | Potassium citrate        | 1234567      | 1       |
| Euro OTC           | Potassium citrate        | 1807034-01   | 3       |
| Euro OTC           | Potassium citrate        | 1902027-01   | 4       |
| Gatt-Koller        | Potassium citrate        | 1800758      | 1       |
| ghfgh              | Potassium citrate        | 3654645      | 1       |
| L12                | Potassium citrate        | 15435709     | 3       |
| lohmann            | Potassium citrate        | 1051470      | 1       |
| Nachprüfung        | Potassium citrate        | 111112       | 1       |
| Noweda 10.12.2019  | Potassium citrate        | 18007607     | 1       |
| Euro OTC           | Potassium citrate        | 1611017      | 1       |
| Euro OTC           | Potassium citrate        | 1915A-01737  | 1       |
| Phoenix            | Potassium citrate        | 1326PLV-1739 | 1       |
| Phoenix            | Potassium citrate        | 15148708     | 1       |
| Phoenix 08.07.2014 | Potassium citrate        | 13317624     | 1       |
| Phönix             | Potassium citrate        | 1211006-01   | 2       |
| Sanacorb           | Potassium citrate        | 12135311     | 3       |
| Sanacorp/ euRho    | Potassium citrate        | 1204016-01   | 2       |
| Test               | Potassium citrate        | 12345        | 3       |
| Caelo              | Potassium hydrocarbon... | 12141924     | 3       |
| Caelo              | Potassium hydrocarbon... | 11105808     | 1       |
| Caelo              | Potassium hydrocarbon... | 11105812     | 1       |
| Caelo              | Potassium hydrocarbon... | 11105804     | 1       |
| Caelo              | Potassium hydrocarbon... | 11105818     | 1       |
| Caelo              | Potassium hydrocarbon... | 12239702     | 2       |
| Caelo              | Potassium hydrocarbon... | 8101202      | 1       |
| Caelo              | Potassium hydrocarbon... | 1011M-01728  | 1       |
| Caelo              | Potassium hydrocarbon... | 10052610     | 1       |
| Caelo              | Potassium hydrocarbon... | 10052622     | 1       |
| Caelo              | Potassium hydrocarbon... | 20080410-3   | 1       |
| Caelo              | Potassium hydrocarbon... | 12141905     | 3       |
| Caelo              | Potassium hydrocarbon... | 12239703     | 3       |
| Caelo              | Potassium hydrocarbon... | 12141912     | 3       |
| Caelo              | Potassium hydrocarbon... | 24051301     | 1       |
| Caelo              | Potassium hydrocarbon... | 10052629     | 1       |
| Caelo              | Potassium hydrocarbon... | 12141915     | 4       |
| Caelo              | Potassium hydrocarbon... | IntCh:217002 | 1       |
| Caelo              | Potassium hydrocarbon... | 12141920     | 1       |
| Caelo              | Potassium hydrocarbon... | 1214190      | 1       |
| Caelo              | Potassium hydrocarbon... | 12141919     | 5       |
| Caelo              | Potassium hydrocarbon... | 6011405      | 1       |
| Caelo              | Potassium hydrocarbon... | 1214924      | 1       |
| Caelo              | Potassium hydrocarbon... | 13390307     | 1       |
| Caelo              | Potassium hydrocarbon... | 13141926     | 1       |
| Caelo              | Potassium hydrocarbon... | 11105811     | 3       |
| Caelo              | Potassium hydrocarbon... | 1303002-01   | 5       |
| Caelo              | Potassium hydrocarbon... | 700544       | 1       |
| Caelo              | Potassium hydrocarbon... | 3812Q-01728  | 1       |
| Caelo              | Potassium hydrocarbon... | 13390303     | 1       |
| Caelo              | Potassium hydrocarbon... | 12141930     | 2       |
| Caelo              | Potassium hydrocarbon... | 12141910     | 8       |
| Euro OTC           | Potassium hydrocarbon... | 1208010-01   | 3       |
| Euro OTC           | Potassium hydrocarbon... | 1202013-01   | 1       |
| Euro OTC           | Potassium hydrocarbon... | 4413I1728    | 1       |
| Euro OTC           | Potassium hydrocarbon... | 1204038-01   | 2       |
| Euro OTC           | Potassium hydrocarbon... | 2809033-01   | 1       |
| Fagron             | Potassium hydrocarbon... | 12K27-N06    | 1       |
| Fagron             | Potassium hydrocarbon... | 13031205     | 1       |
| Fagron             | Potassium hydrocarbon... | 12141911     | 1       |
| Noweda             | Potassium hydrocarbon... | 1004019-01   | 1       |

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| Supplier                 | Substance                | Batch       | Spectra |
|--------------------------|--------------------------|-------------|---------|
| Caelo                    | Potassium hydrocarbon... | 11105822    | 1       |
| Caelo                    | Potassium hydrocarbon... | 12239701    | 3       |
| Fagron                   | Potassium hydrocarbon... | 120801001   | 1       |
| Caelo                    | Potassium hydrogen ta... | 15354601    | 1       |
| Caelo                    | Potassium hydrogen ta... | 11127417    | 1       |
| Caelo                    | Potassium hydrogen ta... | 11345807    | 1       |
| Caelo                    | Potassium hydrogen ta... | 17061303    | 1       |
| Caelo                    | Potassium hydrogen ta... | 13030006    | 2       |
| Caelo                    | Potassium hydrogen ta... | 13133126    | 1       |
| Caelo                    | Potassium hydrogen ta... | 23062015A   | 1       |
| Caelo                    | Potassium hydrogen ta... | 1534609     | 1       |
| Caelo                    | Potassium hydrogen ta... | 15354613    | 2       |
| Caelo                    | Potassium hydrogen ta... | 15354614    | 2       |
| Caelo                    | Potassium hydrogen ta... | 18205104    | 1       |
| Caelo                    | Potassium hydrogen ta... | 13133114    | 1       |
| Caelo                    | Potassium hydrogen ta... | 15081005    | 1       |
| Caelo                    | Potassium hydrogen ta... | 15081008    | 2       |
| Caelo                    | Potassium hydrogen ta... | 15081010    | 3       |
| Caelo                    | Potassium hydrogen ta... | 13133104    | 2       |
| Caelo                    | Potassium hydrogen ta... | 17065603    | 2       |
| Caelo                    | Potassium hydrogen ta... | 160514b     | 1       |
| Caelo                    | Potassium hydrogen ta... | 90573259    | 1       |
| Caelo                    | Potassium hydrogen ta... | 13133120    | 2       |
| Caleo/ Noweda            | Potassium hydrogen ta... | 18205103    | 2       |
| Gehe                     | Potassium hydrogen ta... | 11345808    | 1       |
| Lamotte/Phönix           | Potassium hydrogen ta... | 17065602    | 1       |
| Caelo                    | Potassium hydrogen ta... | 14115208    | 4       |
| phönix                   | Potassium hydrogen ta... | 15354604    | 3       |
| Sanacorp                 | Potassium hydrogen ta... | 15354609    | 3       |
| Caelo                    | Potassium hydroxide      | 12057905    | 1       |
| Caelo                    | Potassium hydroxide      | 11165708    | 1       |
| Caelo                    | Potassium hydroxide      | 17091202    | 1       |
| Caelo                    | Potassium hydroxide      | 12057912    | 2       |
| Caelo                    | Potassium hydroxide      | 12057908    | 2       |
| Caelo                    | Potassium hydroxide      | 12057906    | 1       |
| Caelo                    | Potassium hydroxide      | 12382606    | 2       |
| Caelo                    | Potassium hydroxide      | 11165705    | 1       |
| Caelo                    | Potassium hydroxide      | 12382611    | 1       |
| Caelo                    | Potassium hydroxide      | 27111310    | 1       |
| Caelo                    | Potassium hydroxide      | 13275201    | 2       |
| Caelo                    | Potassium hydroxide      | 12382601    | 2       |
| Caelo                    | Potassium hydroxide      | 13275207    | 1       |
| Caesar & Loretz GmbH ... | Potassium hydroxide      | 12057902    | 2       |
| Caelo                    | Potassium hydroxide      | 12382603    | 4       |
| Caelo                    | Potassium sodium tart... | 15375601    | 12      |
| Caelo                    | Potassium sodium tart... | 17257701    | 4       |
| ?                        | Potassium sorbate        | 10012203    | 1       |
| AHD                      | Potassium sorbate        | 13065216    | 13      |
| Caelo                    | Potassium sorbate        | 13065205    | 13      |
| Alliance Healthcare      | Potassium sorbate        | 15382115    | 11      |
| Caelo                    | Potassium sorbate        | 18165015    | 11      |
| Caelo                    | Potassium sorbate        | 11214207    | 1       |
| Caelo                    | Potassium sorbate        | 12345       | 1       |
| Caelo                    | Potassium sorbate        | 1205999     | 1       |
| Caelo                    | Potassium sorbate        | 3512M-01748 | 1       |
| Caelo                    | Potassium sorbate        | 20021112-2  | 1       |
| Caelo                    | Potassium sorbate        | 12211107    | 17      |
| Caelo                    | Potassium sorbate        | 12059914    | 2       |
| Caelo                    | Potassium sorbate        | 91623299    | 2       |
| Caelo                    | Potassium sorbate        | 12211102    | 4       |

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| Supplier | Substance         | Batch                | Spectra |
|----------|-------------------|----------------------|---------|
| Caelo    | Potassium sorbate | 13065204             | 12      |
| Caelo    | Potassium sorbate | 12211108             | 2       |
| Caelo    | Potassium sorbate | 12211121             | 4       |
| Caelo    | Potassium sorbate | K-010213-1           | 1       |
| Caelo    | Potassium sorbate | 13065217             | 15      |
| Caelo    | Potassium sorbate | 12059902             | 1       |
| Caelo    | Potassium sorbate | 200613K1             | 1       |
| Caelo    | Potassium sorbate | 13065211             | 1       |
| Caelo    | Potassium sorbate | 2041402              | 1       |
| Caelo    | Potassium sorbate | 11192305             | 3       |
| Caelo    | Potassium sorbate | 13224608             | 2       |
| Caelo    | Potassium sorbate | 13111409             | 1       |
| Caelo    | Potassium sorbate | 13224610             | 1       |
| Caelo    | Potassium sorbate | 14380607             | 7       |
| Caelo    | Potassium sorbate | 14380606             | 9       |
| Caelo    | Potassium sorbate | 1438060              | 2       |
| Caelo    | Potassium sorbate | 14380612             | 2       |
| Caelo    | Potassium sorbate | 14380627             | 11      |
| Caelo    | Potassium sorbate | 15248203             | 3       |
| Caelo    | Potassium sorbate | 14380613             | 1       |
| Caelo    | Potassium sorbate | 14380633             | 16      |
| Caelo    | Potassium sorbate | 143806               | 1       |
| Caelo    | Potassium sorbate | 14380635             | 7       |
| Caelo    | Potassium sorbate | 16156505             | 1       |
| Caelo    | Potassium sorbate | 16326602             | 4       |
| Caelo    | Potassium sorbate | 16326607             | 19      |
| Caelo    | Potassium sorbate | 14380618             | 1       |
| Caelo    | Potassium sorbate | 16326608             | 21      |
| Caelo    | Potassium sorbate | 14380631             | 1       |
| Caelo    | Potassium sorbate | 17170008             | 23      |
| Caelo    | Potassium sorbate | 27101705             | 1       |
| Caelo    | Potassium sorbate | 17170005             | 1       |
| Caelo    | Potassium sorbate | 17170006             | 13      |
| Caelo    | Potassium sorbate | 16326615             | 1       |
| Caelo    | Potassium sorbate | 17170012             | 4       |
| Caelo    | Potassium sorbate | 17170014             | 31      |
| Caelo    | Potassium sorbate | 17170016             | 1       |
| Caelo    | Potassium sorbate | 1/1/0017             | 1       |
| Caelo    | Potassium sorbate | 90318101             | 1       |
| Caelo    | Potassium sorbate | 17345105             | 1       |
| Caelo    | Potassium sorbate | 9061806              | 1       |
| Caelo    | Potassium sorbate | 17345116             | 29      |
| Caelo    | Potassium sorbate | 7111805              | 1       |
| Caelo    | Potassium sorbate | 18165006             | 18      |
| Caelo    | Potassium sorbate | 17170018             | 1       |
| Caelo    | Potassium sorbate | 19107203             | 3       |
| Caelo    | Potassium sorbate | 14380601             | 20      |
| Caelo    | Potassium sorbate | 17170013             | 31      |
| Caelo    | Potassium sorbate | 17170007-20171106Ma1 | 1       |
| Caelo    | Potassium sorbate | 15248205             | 11      |
| Caelo    | Potassium sorbate | 18165014             | 18      |
| Caelo    | Potassium sorbate | 1816510              | 1       |
| Caelo    | Potassium sorbate | 17170016P-190225-3   | 1       |
| Caelo    | Potassium sorbate | 19107203P-200518-1   | 1       |
| Caelo    | Potassium sorbate | 18165016P-190923-1   | 1       |
| Caelo    | Potassium sorbate | 12059905             | 2       |
| Caelo    | Potassium sorbate | 16326609             | 19      |
| Caelo    | Potassium sorbate | 3354                 | 1       |
| Caelo    | Potassium sorbate | 17170017             | 15      |
| Caelo    | Potassium sorbate | 12059908             | 2       |

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| Supplier                 | Substance         | Batch                 | Spectra |
|--------------------------|-------------------|-----------------------|---------|
| Caelo                    | Potassium sorbate | 14380621              | 11      |
| Caelo                    | Potassium sorbate | 14380632              | 24      |
| Caelo                    | Potassium sorbate | 16326606              | 18      |
| Caelo                    | Potassium sorbate | 1717008               | 1       |
| Caelo                    | Potassium sorbate | 13224611              | 15      |
| Caelo                    | Potassium sorbate | 15382103              | 1       |
| Caelo                    | Potassium sorbate | 13277804              | 1       |
| Caelo                    | Potassium sorbate | 12211123              | 1       |
| Caelo                    | Potassium sorbate | 15382114              | 14      |
| Caelo                    | Potassium sorbate | 12211101              | 14      |
| Caelo                    | Potassium sorbate | 18165010              | 38      |
| Caelo                    | Potassium sorbate | 14140007              | 1       |
| Caelo                    | Potassium sorbate | 10199505              | 1       |
| Caelo                    | Potassium sorbate | 10012210              | 1       |
| Caelo                    | Potassium sorbate | 14192605              | 2       |
| Caelo                    | Potassium sorbate | 14380606, PZN01397235 | 1       |
| Caelo                    | Potassium sorbate | 15382105              | 16      |
| Caelo                    | Potassium sorbate | 14380620              | 6       |
| Caelo                    | Potassium sorbate | 15382106              | 1       |
| Caelo                    | Potassium sorbate | 14380602              | 2       |
| Caelo                    | Potassium sorbate | 17345103              | 35      |
| Caelo                    | Potassium sorbate | 9305601               | 2       |
| Caelo                    | Potassium sorbate | 13224612              | 20      |
| Caelo                    | Potassium sorbate | 14380610              | 14      |
| Caelo                    | Potassium sorbate | 15248204              | 19      |
| Caelo                    | Potassium sorbate | 19107208              | 14      |
| Caelo                    | Potassium sorbate | 17345113              | 2       |
| Caelo                    | Potassium sorbate | 17170007              | 27      |
| Caelo                    | Potassium sorbate | 1112331024            | 1       |
| Caelo                    | Potassium sorbate | 14380622              | 14      |
| Caelo                    | Potassium sorbate | 17170015              | 1       |
| Caelo                    | Potassium sorbate | 12059909              | 4       |
| Caesar & Loretz GmbH     | Potassium sorbate | 11261303              | 1       |
| Caesar & Loretz GmbH     | Potassium sorbate | 18165004              | 1       |
| Caesar & Loretz GmbH     | Potassium sorbate | 19000555006           | 4       |
| Caesar & Loretz/Sanac... | Potassium sorbate | 17345104              | 52      |
| canea, gehe              | Potassium sorbate | 13065215              | 1       |
| Cealo                    | Potassium sorbate | 1710013               | 1       |
| Euro OTC                 | Potassium sorbate | 1508025-01            | 7       |
| Euro OTC                 | Potassium sorbate | 1312024-01            | 5       |
| Euro OTC                 | Potassium sorbate | 1608013-01            | 5       |
| Euro OTC                 | Potassium sorbate | 1111038-02            | 2       |
| Euro OTC                 | Potassium sorbate | 1111038-01            | 1       |
| Euro OTC                 | Potassium sorbate | 216331021             | 8       |
| Euro OTC                 | Potassium sorbate | 1710012-01            | 1       |
| Euro OTC                 | Potassium sorbate | 111103802             | 1       |
| Euro OTC                 | Potassium sorbate | 180529-01             | 1       |
| Euro OTC                 | Potassium sorbate | 1710015-01            | 1       |
| Euro OTC                 | Potassium sorbate | 1901020-01            | 1       |
| Fagron                   | Potassium sorbate | 2717M-01748           | 1       |
| Fagron                   | Potassium sorbate | 3912A-01748           | 1       |
| Fagron                   | Potassium sorbate | 4314U-01748           | 1       |
| Fagron                   | Potassium sorbate | 3115M-01748           | 1       |
| Fagron                   | Potassium sorbate | 3518A-01748           | 1       |
| Fresenius                | Potassium sorbate | 220214221             | 1       |
| Gehe                     | Potassium sorbate | 11261304              | 4       |
| Noweda                   | Potassium sorbate | 13065222              | 2       |
| Caelo                    | Potassium sorbate | 17170002              | 4       |
| Phoenix                  | Potassium sorbate | 1397235               | 1       |
| s.Prüfprotokoll          | Potassium sorbate | s.Prüfprotokoll       | 1       |

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| Supplier                 | Substance                | Batch      | Spectra |
|--------------------------|--------------------------|------------|---------|
| Sanacorp                 | Potassium sorbate        | 1118331022 | 5       |
| Caelo                    | Potassium sorbate        | AKD10      | 1       |
| siehe WE-Prüfprotokoll   | Potassium sorbate        | 61/11      | 1       |
| Sonnenberg-Apotheke      | Potassium sorbate        | 13224604   | 18      |
| spinnrad                 | Potassium sorbate        | 2233102    | 1       |
| Spinnrad                 | Potassium sorbate        | 312331021  | 2       |
| Spinnrad                 | Potassium sorbate        | 214331021  | 2       |
| Spinnrad                 | Potassium sorbate        | 815331022  | 2       |
| Spinnrad / Gehe          | Potassium sorbate        | 616331022  | 5       |
| Spinnrad / Gehe          | Potassium sorbate        | 317331021  | 8       |
| Spinnrad GmbH            | Potassium sorbate        | 111033102  | 3       |
| Spinnrad GmbH            | Potassium sorbate        | 912331023  | 7       |
| Spinnrad GmbH            | Potassium sorbate        | 1114331022 | 6       |
| Spinnrad GmbH / Nowed... | Potassium sorbate        | 1117331022 | 8       |
| Spinnrad/Gehe            | Potassium sorbate        | 315331021  | 4       |
| Spinnrad/Phönix          | Potassium sorbate        | 319331021  | 1       |
| Spinnrad/Phönix          | Potassium sorbate        | 1019331022 | 1       |
| Spinrad/Phönix           | Potassium sorbate        | 218331021  | 3       |
| X                        | Potassium sorbate        |            | 1       |
| Caelo                    | Potassium tartrate he... | 11225007   | 1       |
| Caelo                    | Potassium tartrate he... | 27061304   | 1       |
| Caelo                    | Potassium tartrate he... | 12322110   | 1       |
| Caelo                    | Potassium tartrate he... | 13111415   | 1       |
| Caelo                    | Potassium tartrate he... | 13331113   | 1       |
| Caelo                    | Potassium tartrate he... | 15167703   | 1       |
| Caelo                    | Potassium tartrate he... | 24061705   | 1       |
| Caelo                    | Potassium tartrate he... | 17176002   | 2       |
| Caelo                    | Potassium tartrate he... | 19051804   | 1       |
| Caelo                    | Potassium tartrate he... | 17176004   | 1       |
| Caelo                    | Potassium tartrate he... | 17176007   | 1       |
| Caelo                    | Potassium tartrate he... | 18220301   | 2       |
| Caelo                    | Potassium tartrate he... | 17176001   | 1       |
| Bombastus                | Potato starch            | 12214303   | 2       |
| Caelo                    | Potato starch            | 11301012   | 2       |
| Caelo                    | Potato starch            | 15062912   | 2       |
| Caelo                    | Potato starch            | 17327201   | 3       |
| Caelo                    | Potato starch            | 17037404   | 1       |
| Caelo                    | Potato starch            | 14033815   | 1       |
| Klenk                    | Potato starch            | 94A170123  | 4       |
| Klenk                    | Potato starch            | 94A130304  | 4       |
| Klenk                    | Potato starch            | 94A110512  | 1       |
| Klenk                    | Potato starch            | 94a170123  | 1       |
| Alliance                 | Povidone 25, soluble     | 16307808   | 2       |
| Alliance                 | Povidone 25, soluble     | 17209106   | 1       |
| Caelo                    | Povidone 25, soluble     | 17209104   | 3       |
| Caelo                    | Povidone 25, soluble     | 12032714   | 1       |
| Caelo                    | Povidone 25, soluble     | 12376301   | 1       |
| Caelo                    | Povidone 25, soluble     | 14142109   | 2       |
| Caelo                    | Povidone 25, soluble     | 14142103   | 1       |
| Caelo                    | Povidone 25, soluble     | 14207508   | 3       |
| Caelo                    | Povidone 25, soluble     | 14142109   | 1       |
| Caelo                    | Povidone 25, soluble     | 14207511   | 3       |
| Caelo                    | Povidone 25, soluble     | 14207511   | 1       |
| Caelo                    | Povidone 25, soluble     | 14207517   | 1       |
| Caelo                    | Povidone 25, soluble     | 15013721   | 1       |
| Caelo                    | Povidone 25, soluble     | 15383103   | 2       |
| Caelo                    | Povidone 25, soluble     | 15383101   | 3       |
| Caelo                    | Povidone 25, soluble     | 16051102   | 1       |
| Caelo                    | Povidone 25, soluble     | 16051104   | 1       |
| Caelo                    | Povidone 25, soluble     | 16051108   | 1       |

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| Supplier             | Substance            | Batch            | Spectra |
|----------------------|----------------------|------------------|---------|
| Caelo                | Povidone 25, soluble | 16051103         | 1       |
| Caelo                | Povidone 25, soluble | 16307802         | 1       |
| Caelo                | Povidone 25, soluble | 163078085328     | 1       |
| Caelo                | Povidone 25, soluble | 16307809         | 3       |
| Caelo                | Povidone 25, soluble | 17209110         | 1       |
| Caelo                | Povidone 25, soluble | 18027602         | 2       |
| Caelo                | Povidone 25, soluble | 18182002         | 2       |
| Caelo                | Povidone 25, soluble | 18238302         | 1       |
| Caelo                | Povidone 25, soluble | 18300003         | 1       |
| Caelo                | Povidone 25, soluble | 19175204         | 1       |
| Caelo                | Povidone 25, soluble | 17209103         | 1       |
| Caelo                | Povidone 25, soluble | 18024602         | 1       |
| Caelo                | Povidone 25, soluble | 16051110         | 1       |
| Caelo                | Povidone 25, soluble | 18112201         | 6       |
| Caelo                | Povidone 25, soluble | 16307811         | 1       |
| Caelo                | Povidone 25, soluble | 16051101         | 2       |
| Caelo                | Povidone 25, soluble | 14207515         | 1       |
| Caelo                | Povidone 25, soluble | 13323407         | 2       |
| Caelo                | Povidone 25, soluble | 16307812         | 1       |
| Caelo                | Povidone 25, soluble | 15383102         | 1       |
| Caesar & Loretz GmbH | Povidone 25, soluble | 18300002         | 2       |
| Caesar & Loretz GmbH | Povidone 25, soluble | 19127604         | 1       |
| Fagron               | Povidone 25, soluble | 11276509T0       | 1       |
| Fagron               | Povidone 25, soluble | 24701988Q0       | 1       |
| Fagron               | Povidone 25, soluble | 15C12-B02-327866 | 1       |
| Caelo                | Povidone 25, soluble | 18300006         | 1       |
| Basf/Sanacorp        | Povidone iodine      | 180500701        | 1       |
| Caelo                | Povidone iodine      | 11168607         | 1       |
| Caelo                | Povidone iodine      | 12072605         | 1       |
| Caelo                | Povidone iodine      | 12153106         | 2       |
| Caelo                | Povidone iodine      | 12153110         | 2       |
| Caelo                | Povidone iodine      | 12153116         | 2       |
| Caelo                | Povidone iodine      | 19061302         | 1       |
| Caelo                | Povidone iodine      | 15121402         | 1       |
| Caelo                | Povidone iodine      | 14195810         | 2       |
| Caelo                | Povidone iodine      | 15442405         | 1       |
| Caelo                | Povidone iodine      | 17028102         | 2       |
| Caelo                | Povidone iodine      | 18025301         | 1       |
| Caelo                | Povidone iodine      | 18076308         | 1       |
| Caelo                | Povidone iodine      | 15234101         | 1       |
| Caelo                | Povidone iodine      | 15234109         | 1       |
| Euro OTC             | Povidone iodine      | 1606026-02       | 13      |
| Euro OTC             | Povidone iodine      | 1401029-01       | 1       |
| Euro OTC             | Povidone iodine      | 1509009-02       | 2       |
| Euro OTC             | Povidone iodine      | 1606026          | 1       |
| Euro OTC             | Povidone iodine      | 8051808          | 1       |
| Euro OTC             | Povidone iodine      | 1704007-01       | 1       |
| Euro OTC             | Povidone iodine      | 1805007-02       | 6       |
| Euro OTC             | Povidone iodine      | 110013-02        | 1       |
| Euro OTC             | Povidone iodine      | 1603023-01       | 2       |
| Euro OTC             | Povidone iodine      | 1110013-02       | 8       |
| Euro OTC             | Povidone iodine      | 130901001        | 1       |
| Euro OTC             | Povidone iodine      | 111001302        | 1       |
| Euro OTC             | Povidone iodine      | 1509009-01       | 1       |
| Euro OTC             | Povidone iodine      | 1905008-01       | 7       |
| Euro OTC             | Povidone iodine      | 190500801        | 1       |
| Euro OTC             | Povidone iodine      | 2001048-01       | 1       |
| Euro OTC             | Povidone iodine      | 1407032-01       | 6       |
| Euro OTC             | Povidone iodine      | G4208BPZ0        | 2       |
| Euro OTC             | Povidone iodine      | 1805007-01       | 6       |

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| Supplier      | Substance       | Batch             | Spectra |
|---------------|-----------------|-------------------|---------|
| Euroo/Phoenix | Povidone iodine | G3115BPZO         | 1       |
| Euroo/Sana    | Povidone iodine | 1501029-01        | 3       |
| Noweda        | Povidone iodine | G0354BPZO         | 1       |
| Stumpf        | Povidone iodine | 11168612          | 2       |
| Caelo         | Povidone iodine | 12153119          | 2       |
| Audor Pharma  | Prasterone      | AP11040002P       | 2       |
| Audor Pharma  | Prasterone      | 10050051/1P       | 1       |
| Audor Pharma  | Prasterone      | APTDHAC17003-MD   | 3       |
| Audor Pharma  | Prasterone      | APZDHA16003-M     | 1       |
| Audor Pharma  | Prasterone      | APZDHA17003-MD    | 2       |
| Caelo         | Prasterone      | 16B19-B04-318665  | 4       |
| Caelo         | Prasterone      | 16I02-B02-326485  | 1       |
| Caelo         | Prasterone      | 16I02-B02-326485  | 2       |
| EuRho         | Prasterone      | 1311002-01        | 1       |
| Euro OTC      | Prasterone      | 1203010-01        | 1       |
| Euro OTC      | Prasterone      | 2081302           | 1       |
| Euro OTC      | Prasterone      | 9215-4/09         | 1       |
| Euro OTC      | Prasterone      | XPC0263           | 1       |
| Euro OTC      | Prasterone      | 1401040-01        | 1       |
| Euro OTC      | Prasterone      | 26031506          | 1       |
| Euro OTC      | Prasterone      | 30041509          | 1       |
| Euro OTC      | Prasterone      | 4091511           | 1       |
| Euro OTC      | Prasterone      | 1602018-01        | 3       |
| Euro OTC      | Prasterone      | DHEA150801-1      | 1       |
| Euro OTC      | Prasterone      | 1702025-01        | 7       |
| Euro OTC      | Prasterone      | 1412028           | 1       |
| Euro OTC      | Prasterone      | ZDHAC18002        | 1       |
| Euro OTC      | Prasterone      | 1809010-01        | 2       |
| Euro OTC      | Prasterone      | 23021711          | 1       |
| Euro OTC      | Prasterone      | 1805018-01        | 4       |
| Euro OTC      | Prasterone      | 1306021-01        | 3       |
| Euro OTC      | Prasterone      | T03-04/1412028-01 | 1       |
| Euro OTC      | Prasterone      | 1702025           | 3       |
| Euro OTC      | Prasterone      | 1704012-01        | 1       |
| Euro OTC      | Prasterone      | 180901001         | 1       |
| Euro OTC      | Prasterone      | 1602018-02        | 2       |
| Euro OTC      | Prasterone      | 1409004-01        | 2       |
| Euro OTC      | Prasterone      | 5101849           | 1       |
| Euro OTC      | Prasterone      | 1412028-01        | 5       |
| Euro OTC      | Prasterone      | 1506011-01        | 3       |
| Euro OTC      | Prasterone      | 18050118-01       | 1       |
| Euro OTC      | Prasterone      | 1901030-01        | 1       |
| Euro OTC      | Prasterone      | 170202501         | 1       |
| Euro OTC      | Prasterone      | 1311002-01        | 2       |
| Fagron        | Prasterone      | 12G04-N19         | 3       |
| Fagron        | Prasterone      | 12C26-N09         | 1       |
| Fagron        | Prasterone      | 19061304          | 1       |
| Fagron        | Prasterone      | 13J10-B02-287177  | 1       |
| Fagron        | Prasterone      | 14C18-B02         | 1       |
| Fagron        | Prasterone      | 14C18-B02-293606  | 1       |
| Fagron        | Prasterone      | 14C18-B02-293602  | 1       |
| Fagron        | Prasterone      | 14c18b02293602    | 1       |
| Fagron        | Prasterone      | 14h12b05-297723   | 1       |
| Fagron        | Prasterone      | 14H12-B05-297727  | 2       |
| Fagron        | Prasterone      | DHEAA150401-1     | 1       |
| Fagron        | Prasterone      | C04-140804(M)     | 1       |
| Fagron        | Prasterone      | 15G14-B07-310827  | 1       |
| Fagron        | Prasterone      | 1421-B03-300211   | 1       |
| Fagron        | Prasterone      | 16B19-B04-322246  | 2       |
| Fagron        | Prasterone      | 15I18-B09-316798  | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Fagron                   | Prasterone               | 16J26-B03-327602 | 1       |
| Fagron                   | Prasterone               | 27071705         | 1       |
| Fagron                   | Prasterone               | 16I02-B02-326485 | 2       |
| Fagron                   | Prasterone               | 16L13-B01-332104 | 1       |
| Fagron                   | Prasterone               | 17D11-B10-336395 | 1       |
| Fagron                   | Prasterone               | 12K30-N06        | 3       |
| Fagron                   | Prasterone               | DHEA160802       | 1       |
| Fagron                   | Prasterone               | 7013260004       | 1       |
| Fagron                   | Prasterone               | 18C12            | 1       |
| Fagron                   | Prasterone               | 18B02-B02-345147 | 1       |
| Fagron                   | Prasterone               | 13J10-B02        | 1       |
| Fagron                   | Prasterone               | 19G10-B02-365154 | 1       |
| Fagron                   | Prasterone               | 15A15-B40-307323 | 2       |
| Fagron                   | Prasterone               | 18B13-B09_346424 | 1       |
| Gall Pharma              | Prasterone               | 16/02-B02        | 1       |
| Haihang                  | Prasterone               | 20130507         | 1       |
| Haihang Industry         | Prasterone               | 20130816         | 4       |
| Kögl                     | Prasterone               | 1803108          | 1       |
| Nachprüfung              | Prasterone               | 120022           | 1       |
| Fagron                   | Prasterone               | 14C18-Bo2-293603 | 1       |
| NWM Shandong Northwes... | Prasterone               | PST151207        | 1       |
| Euro OTC                 | Prasterone               | 1409004-01       | 2       |
| Euro OTC                 | Prasterone               | 22021306         | 1       |
| Ph.Eur/AHD               | Prasterone               | 1809009-03       | 1       |
| AEP                      | Prednicarbate, micron... | 19E14-B01-191430 | 3       |
| Caelo                    | Prednicarbate, micron... | 15446303         | 3       |
| Fagron                   | Prednicarbate, micron... | 15D15-B03-308162 | 1       |
| Caelo                    | Prednicarbate, micron... | 19122602         | 11      |
| Caelo                    | Prednicarbate, micron... | 1814112          | 1       |
| Fagron                   | Prednicarbate, micron... | 13F11-N01        | 1       |
| Caelo                    | Prednicarbate, micron... | 16E12-B01        | 4       |
| Caelo                    | Prednicarbate, micron... | C0333/1111070    | 2       |
| Caelo                    | Prednicarbate, micron... | 12383301         | 1       |
| Caelo                    | Prednicarbate, micron... | 23082013A        | 1       |
| Caelo                    | Prednicarbate, micron... | 13224401         | 6       |
| Caelo                    | Prednicarbate, micron... | 13372403         | 11      |
| Caelo                    | Prednicarbate, micron... | 13372410         | 8       |
| Caelo                    | Prednicarbate, micron... | 13372411         | 1       |
| Caelo                    | Prednicarbate, micron... | 15181403         | 14      |
| Caelo                    | Prednicarbate, micron... | 14J16-B06        | 3       |
| Caelo                    | Prednicarbate, micron... | 15181411         | 3       |
| Caelo                    | Prednicarbate, micron... | 2748             | 1       |
| Caelo                    | Prednicarbate, micron... | 15181404         | 3       |
| Caelo                    | Prednicarbate, micron... | 15446302         | 12      |
| Caelo                    | Prednicarbate, micron... | 15446305         | 6       |
| Caelo                    | Prednicarbate, micron... | 2790             | 1       |
| Caelo                    | Prednicarbate, micron... | 15446304         | 1       |
| Caelo                    | Prednicarbate, micron... | 160500           | 1       |
| Caelo                    | Prednicarbate, micron... | 16087408         | 21      |
| Caelo                    | Prednicarbate, micron... | 16987410         | 1       |
| Caelo                    | Prednicarbate, micron... | 16087412         | 5       |
| Caelo                    | Prednicarbate, micron... | 16087411         | 3       |
| Caelo                    | Prednicarbate, micron... | 1517E-03595      | 1       |
| Caelo                    | Prednicarbate, micron... | 17014001         | 3       |
| Caelo                    | Prednicarbate, micron... | 17014005         | 19      |
| Caelo                    | Prednicarbate, micron... | 1704003          | 1       |
| Caelo                    | Prednicarbate, micron... | 16J27-B01        | 3       |
| Caelo                    | Prednicarbate, micron... | 1704005          | 1       |
| Caelo                    | Prednicarbate, micron... | 16J27-B01-330977 | 2       |
| Caelo                    | Prednicarbate, micron... | 17220401         | 6       |

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| Supplier | Substance                | Batch                | Spectra |
|----------|--------------------------|----------------------|---------|
| Caelo    | Prednicarbate, micron... | 17220407             | 41      |
| Caelo    | Prednicarbate, micron... | 17220406             | 6       |
| Caelo    | Prednicarbate, micron... | 17014006             | 1       |
| Caelo    | Prednicarbate, micron... | 172204075515         | 1       |
| Caelo    | Prednicarbate, micron... | 23051819             | 1       |
| Caelo    | Prednicarbate, micron... | 18194103             | 13      |
| Caelo    | Prednicarbate, micron... | 18B27-.B01           | 1       |
| Caelo    | Prednicarbate, micron... | 1544630306           | 1       |
| Caelo    | Prednicarbate, micron... | 18194101             | 1       |
| Caelo    | Prednicarbate, micron... | 18194112             | 7       |
| Caelo    | Prednicarbate, micron... | 18194115             | 46      |
| Caelo    | Prednicarbate, micron... | 18197115             | 1       |
| Caelo    | Prednicarbate, micron... | 19051603             | 1       |
| Caelo    | Prednicarbate, micron... | 19051604             | 7       |
| Caelo    | Prednicarbate, micron... | 20000609009          | 2       |
| Caelo    | Prednicarbate, micron... | 17315606             | 1       |
| Caelo    | Prednicarbate, micron... | 17013805             | 10      |
| Caelo    | Prednicarbate, micron... | 18B27-B01-350264     | 12      |
| Caelo    | Prednicarbate, micron... | 18194116             | 4       |
| Caelo    | Prednicarbate, micron... | 17315605             | 26      |
| Caelo    | Prednicarbate, micron... | 2000609004           | 1       |
| Caelo    | Prednicarbate, micron... | 19122604             | 26      |
| Caelo    | Prednicarbate, micron... | 16087401             | 13      |
| Caelo    | Prednicarbate, micron... | 2(18194104)          | 1       |
| Caelo    | Prednicarbate, micron... | 3(19051602)          | 1       |
| Caelo    | Prednicarbate, micron... | 16A18-B01-322732     | 7       |
| Caelo    | Prednicarbate, micron... | 16087410             | 23      |
| Caelo    | Prednicarbate, micron... | 17220410             | 2       |
| Caelo    | Prednicarbate, micron... | 13119401             | 1       |
| Caelo    | Prednicarbate, micron... | 3267                 | 1       |
| Caelo    | Prednicarbate, micron... | 3272                 | 1       |
| Caelo    | Prednicarbate, micron... | 3302                 | 1       |
| Caelo    | Prednicarbate, micron... | 177220407            | 1       |
| Caelo    | Prednicarbate, micron... | 718A-03595           | 1       |
| Caelo    | Prednicarbate, micron... | 1922604              | 2       |
| Caelo    | Prednicarbate, micron... | 15446301             | 22      |
| Caelo    | Prednicarbate, micron... | 13372419             | 6       |
| Caelo    | Prednicarbate, micron... | 19051601             | 36      |
| Caelo    | Prednicarbate, micron... | 13119402             | 2       |
| Caelo    | Prednicarbate, micron... | 12383309             | 1       |
| Caelo    | Prednicarbate, micron... | 1507011-01           | 4       |
| Caelo    | Prednicarbate, micron... | 160701201            | 1       |
| Caelo    | Prednicarbate, micron... | 18194117             | 13      |
| Fagron   | Prednicarbate, micron... | NX1422M              | 3       |
| Caelo    | Prednicarbate, micron... | 13224406             | 1       |
| Caelo    | Prednicarbate, micron... | 15D15-B03            | 1       |
| Caelo    | Prednicarbate, micron... | 15D15-B03-310847     | 2       |
| Caelo    | Prednicarbate, micron... | 15J22-B-321005       | 1       |
| Caelo    | Prednicarbate, micron... | 1608710              | 1       |
| Caelo    | Prednicarbate, micron... | 1722040716J27-B01-33 | 1       |
| Caelo    | Prednicarbate, micron... | 20000609001          | 2       |
| Caelo    | Prednicarbate, micron... | 17013804             | 16      |
| Caelo    | Prednicarbate, micron... | 17315603             | 7       |
| Caelo    | Prednicarbate, micron... | 17315611             | 1       |
| Caelo    | Prednicarbate, micron... | 118194105            | 1       |
| Caelo    | Prednicarbate, micron... | 3438                 | 1       |
| Caelo    | Prednicarbate, micron... | 15181409             | 4       |
| Caelo    | Prednicarbate, micron... | 17014003             | 27      |
| Caelo    | Prednicarbate, micron... | Ch.B. : 17220408     | 1       |
| Caelo    | Prednicarbate, micron... | 17j04B05346113       | 1       |

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| Supplier             | Substance                | Batch               | Spectra |
|----------------------|--------------------------|---------------------|---------|
| Caelo                | Prednicarbate, micron... | 19122608            | 38      |
| Caelo                | Prednicarbate, micron... | 17220408            | 41      |
| Caelo                | Prednicarbate, micron... | 17315607            | 4       |
| Caelo                | Prednicarbate, micron... | 18194105            | 61      |
| Caelo                | Prednicarbate, micron... | 17315609            | 36      |
| Caelo                | Prednicarbate, micron... | 18194194            | 1       |
| Caelo                | Prednicarbate, micron... | 16A18-B01-322733    | 2       |
| Caesar & Loretz GmbH | Prednicarbate, micron... | 19051602            | 22      |
| Caesar & Loretz GmbH | Prednicarbate, micron... | 20000609004         | 25      |
| caesar&loretz        | Prednicarbate, micron... | 18149103            | 1       |
| Cealo/Sanacorp       | Prednicarbate, micron... | 15546306            | 1       |
| Celo                 | Prednicarbate, micron... | 1687408             | 1       |
| E und J, 22.07.2016  | Prednicarbate, micron... | 15446306            | 14      |
| EuRho/ AHD           | Prednicarbate, micron... | 1805005             | 1       |
| Euro OTC             | Prednicarbate, micron... | 1302033-02          | 2       |
| Euro OTC             | Prednicarbate, micron... | 1302033-01          | 1       |
| Euro OTC             | Prednicarbate, micron... | 1609011-01          | 1       |
| Euro OTC             | Prednicarbate, micron... | 13224402            | 1       |
| Euro OTC             | Prednicarbate, micron... | 1707022201          | 1       |
| Euro OTC             | Prednicarbate, micron... | 180901501           | 3       |
| Euro OTC             | Prednicarbate, micron... | 1903023             | 1       |
| Euro OTC             | Prednicarbate, micron... | 190023-01           | 1       |
| Euro OTC             | Prednicarbate, micron... | 1805005-01          | 26      |
| Euro OTC             | Prednicarbate, micron... | 1609022-01          | 25      |
| Euro OTC             | Prednicarbate, micron... | 190302301           | 1       |
| Euro OTC             | Prednicarbate, micron... | 160902              | 1       |
| Euro OTC             | Prednicarbate, micron... | 1801013-01          | 51      |
| Euro OTC             | Prednicarbate, micron... | 1605001-01          | 7       |
| Euro OTC             | Prednicarbate, micron... | 170702201           | 1       |
| Euro OTC             | Prednicarbate, micron... | 1707022-01,180425PC | 1       |
| Euro OTC             | Prednicarbate, micron... | 1805005-02          | 2       |
| Euro OTC             | Prednicarbate, micron... | 2001031-01          | 8       |
| Euro OTC             | Prednicarbate, micron... | 19032023-01         | 1       |
| Euro OTC             | Prednicarbate, micron... | 1805001-01          | 2       |
| Euro OTC             | Prednicarbate, micron... | 1809015-02          | 1       |
| Euro OTC             | Prednicarbate, micron... | 1903023-01          | 38      |
| Euro OTC             | Prednicarbate, micron... | 1809015-01          | 32      |
| Euro OTC             | Prednicarbate, micron... | 1501033-01          | 2       |
| Euro OTC             | Prednicarbate, micron... | 1507011-02          | 4       |
| Euro OTC             | Prednicarbate, micron... | 1601058-01          | 7       |
| Euro OTC             | Prednicarbate, micron... | 1501033-02          | 4       |
| Euro OTC             | Prednicarbate, micron... | 1707022-01          | 44      |
| Euro OTC             | Prednicarbate, micron... | 180500501           | 1       |
| Euro OTC             | Prednicarbate, micron... | 1809015001          | 1       |
| Fagro/Sanacorp       | Prednicarbate, micron... | 19G09-B01-194724    | 1       |
| Fagron               | Prednicarbate, micron... | 16E12-B01-325758    | 7       |
| Fagron               | Prednicarbate, micron... | 11L23-N07           | 7       |
| Fagron               | Prednicarbate, micron... | 12B20-N06           | 2       |
| Fagron               | Prednicarbate, micron... | 13C25-N06           | 7       |
| Fagron               | Prednicarbate, micron... | 13C25-N02           | 1       |
| Fagron               | Prednicarbate, micron... | 7061303             | 1       |
| Fagron               | Prednicarbate, micron... | 13/23-N04           | 4       |
| Fagron               | Prednicarbate, micron... | 8081403             | 1       |
| Fagron               | Prednicarbate, micron... | 14A27-B02-291258    | 2       |
| Fagron               | Prednicarbate, micron... | 14A27-B02-295796    | 7       |
| Fagron               | Prednicarbate, micron... | 12H20-N07           | 1       |
| Fagron               | Prednicarbate, micron... | 14A27-B02-295793    | 1       |
| Fagron               | Prednicarbate, micron... | 14J16B06303466      | 1       |
| Fagron               | Prednicarbate, micron... | 14J16B06            | 1       |
| Fagron               | Prednicarbate, micron... | 15D15-B03308161     | 1       |

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| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Prednicarbate, micron... | 2762              | 1       |
| Fagron   | Prednicarbate, micron... | 15D15-B03-30816   | 1       |
| Fagron   | Prednicarbate, micron... | 15G10-B02         | 1       |
| Fagron   | Prednicarbate, micron... | 15G10-B02-311819  | 1       |
| Fagron   | Prednicarbate, micron... | 15J22-B04-316799  | 6       |
| Fagron   | Prednicarbate, micron... | 15J22-B04-318528  | 5       |
| Fagron   | Prednicarbate, micron... | 160518P           | 1       |
| Fagron   | Prednicarbate, micron... | 160314PC          | 1       |
| Fagron   | Prednicarbate, micron... | 16A18/B01         | 1       |
| Fagron   | Prednicarbate, micron... | 16E12-B01-328270  | 5       |
| Fagron   | Prednicarbate, micron... | 16E12-B01-327344  | 3       |
| Fagron   | Prednicarbate, micron... | 16J27-B01-330976  | 18      |
| Fagron   | Prednicarbate, micron... | 16J27-b01-330976  | 1       |
| Fagron   | Prednicarbate, micron... | 16J27-B01-332958  | 14      |
| Fagron   | Prednicarbate, micron... | 16j27-b01-330976  | 1       |
| Fagron   | Prednicarbate, micron... | 4111706           | 1       |
| Fagron   | Prednicarbate, micron... | 17C27-B01-335531  | 1       |
| Fagron   | Prednicarbate, micron... | 17C27-B01-339079  | 8       |
| Fagron   | Prednicarbate, micron... | 17J04-B05-340570  | 2       |
| Fagron   | Prednicarbate, micron... | 17J04-B05-341872  | 9       |
| Fagron   | Prednicarbate, micron... | 17j04-b05-343934  | 1       |
| Fagron   | Prednicarbate, micron... | 17J04-B05-343934  | 9       |
| Fagron   | Prednicarbate, micron... | 17J04-B05-346113  | 12      |
| Fagron   | Prednicarbate, micron... | 18B27-B01-347486  | 17      |
| Fagron   | Prednicarbate, micron... | 29091807          | 1       |
| Fagron   | Prednicarbate, micron... | 3251              | 1       |
| Fagron   | Prednicarbate, micron... | htzthh            | 1       |
| Fagron   | Prednicarbate, micron... | 18E14B03-352560   | 1       |
| Fagron   | Prednicarbate, micron... | 18E14-B03-355727  | 4       |
| Fagron   | Prednicarbate, micron... | 18e14-b03-355726  | 1       |
| Fagron   | Prednicarbate, micron... | 18E-14-B03-355726 | 1       |
| Fagron   | Prednicarbate, micron... | 18E14-B03-35260   | 1       |
| Fagron   | Prednicarbate, micron... | 19E14-B01         | 1       |
| Fagron   | Prednicarbate, micron... | 19J16-B07-197550  | 3       |
| Fagron   | Prednicarbate, micron... | 16j27b01330976    | 1       |
| Fagron   | Prednicarbate, micron... | 16/27B01-332958   | 1       |
| Fagron   | Prednicarbate, micron... | 9G14-N06          | 1       |
| Fagron   | Prednicarbate, micron... | 13F11-N01         | 4       |
| Fagron   | Prednicarbate, micron... | 13I23-N04         | 8       |
| Fagron   | Prednicarbate, micron... | NW0396M           | 1       |
| Fagron   | Prednicarbate, micron... | 20A21-B12         | 2       |
| Fagron   | Prednicarbate, micron... | 18E14-03-352631   | 1       |
| Fagron   | Prednicarbate, micron... | 19G09-B01-194722  | 6       |
| Fagron   | Prednicarbate, micron... | 19J16-B07-197552  | 2       |
| Fagron   | Prednicarbate, micron... | 17c27-b01-339079  | 1       |
| Fagron   | Prednicarbate, micron... | 15g10-b02-310848  | 1       |
| Fagron   | Prednicarbate, micron... | 18B27-B01-346748  | 2       |
| Fagron   | Prednicarbate, micron... | 13G05-N03         | 5       |
| Fagron   | Prednicarbate, micron... | 16/27-B01-332958  | 2       |
| Fagron   | Prednicarbate, micron... | 19E14-B01-191431  | 2       |
| Fagron   | Prednicarbate, micron... | 14a27-b02-291256  | 2       |
| Fagron   | Prednicarbate, micron... | 20A21-B12-197551  | 1       |
| Fagron   | Prednicarbate, micron... | 19J16-B07-201372  | 1       |
| Fagron   | Prednicarbate, micron... | 13F11-No1         | 1       |
| Fagron   | Prednicarbate, micron... | 701867-0001       | 1       |
| Fagron   | Prednicarbate, micron... | 17J04b05-346113   | 1       |
| Fagron   | Prednicarbate, micron... | 18B27-B01         | 1       |
| Fagron   | Prednicarbate, micron... | NU0823M           | 1       |
| Fagron   | Prednicarbate, micron... | NU0823M           | 1       |
| Fagron   | Prednicarbate, micron... | 15D15-B03-309682  | 1       |

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| Supplier        | Substance                | Batch             | Spectra |
|-----------------|--------------------------|-------------------|---------|
| Fagron          | Prednicarbate, micron... | 18J27-B01-332958  | 1       |
| Fagron          | Prednicarbate, micron... | 18B17-B01-347486  | 1       |
| Fagron          | Prednicarbate, micron... | 14A27-B02-295797  | 8       |
| Fagron          | Prednicarbate, micron... | 12D27-N04         | 4       |
| Fagron          | Prednicarbate, micron... | 15J22-B04         | 1       |
| Fagron          | Prednicarbate, micron... | 17J04-B05         | 4       |
| Fagron          | Prednicarbate, micron... | 19G09-B01         | 2       |
| Fagron          | Prednicarbate, micron... | 19J16-B07-197555  | 1       |
| Fagron          | Prednicarbate, micron... | 15J-B04-316799    | 1       |
| Fagron          | Prednicarbate, micron... | 174J04-B05-343935 | 1       |
| Fagron          | Prednicarbate, micron... | 17C27-B01         | 1       |
| Fagron          | Prednicarbate, micron... | 9E04-N02          | 1       |
| Fagron          | Prednicarbate, micron... | 14A27-B02         | 2       |
| Fagron          | Prednicarbate, micron... | 15D15-B03-308161  | 11      |
| Fagron          | Prednicarbate, micron... | 17J04-B05-343935  | 1       |
| Fagron          | Prednicarbate, micron... | 17C27-B01-335530  | 10      |
| Fagron          | Prednicarbate, micron... | 18B27-01-347486   | 1       |
| Fagron          | Prednicarbate, micron... | 18B27-01-350264   | 1       |
| Fagron          | Prednicarbate, micron... | 18E14-B03-352631  | 7       |
| Fagron          | Prednicarbate, micron... | NT0780M           | 2       |
| Fagron          | Prednicarbate, micron... | 1612-B01-325758   | 1       |
| Fagron          | Prednicarbate, micron... | 17104-805-343934  | 1       |
| Fagron          | Prednicarbate, micron... | 18E14-B03-352560  | 8       |
| Fagron          | Prednicarbate, micron... | 13372408          | 2       |
| Fagron          | Prednicarbate, micron... | 15/22-B04-316799  | 1       |
| Fagron          | Prednicarbate, micron... | 15J22-B04-318930  | 6       |
| Fagron          | Prednicarbate, micron... | 170706PC,NW1915M  | 1       |
| Fagron          | Prednicarbate, micron... | 19J16-B04-197550  | 1       |
| Fagron          | Prednicarbate, micron... | NT0555M13I23-N04  | 1       |
| Fagron          | Prednicarbate, micron... | 701867            | 1       |
| Fagron          | Prednicarbate, micron... | NX2297M           | 2       |
| Fagron          | Prednicarbate, micron... | 15G10-B02-310848  | 9       |
| Fagron          | Prednicarbate, micron... | 17Jo4B05343934    | 1       |
| Fagron          | Prednicarbate, micron... | 14A27-B02-291256  | 18      |
| Fagron          | Prednicarbate, micron... | 15G10-B02-314082  | 6       |
| Fagron          | Prednicarbate, micron... | 16E12-B01-330093  | 2       |
| Fagron          | Prednicarbate, micron... | 160902201         | 4       |
| Fagron          | Prednicarbate, micron... | 18E14-B03         | 4       |
| Fagron          | Prednicarbate, micron... | 15J22-B04-316799  | 1       |
| Fagron          | Prednicarbate, micron... | 19E14-B01-191430  | 6       |
| Fagron          | Prednicarbate, micron... | 13c25-no6         | 1       |
| Fagron          | Prednicarbate, micron... | 17J04-B05-326113  | 1       |
| Fagron          | Prednicarbate, micron... | NX1925M           | 3       |
| Fagron          | Prednicarbate, micron... | 18B27-B01-0001    | 1       |
| Fagron          | Prednicarbate, micron... | 18B27-B01-351177  | 3       |
| Fagron          | Prednicarbate, micron... | 19J19-B07-197550  | 1       |
| Fagron          | Prednicarbate, micron... | 19J16-B07         | 1       |
| Fagron          | Prednicarbate, micron... | 16J28-B01-330976  | 1       |
| Fargon          | Prednicarbate, micron... | 16E12-B01_325758  | 1       |
| Fragon/Sanacorp | Prednicarbate, micron... | NZ1845M           | 1       |
| Fragron         | Prednicarbate, micron... | NV0485M           | 1       |
| Gehe            | Prednicarbate, micron... | 12B14-N02         | 1       |
| Gehe            | Prednicarbate, micron... | 13G05-n03         | 1       |
| Gehe            | Prednicarbate, micron... | 13123-N04         | 2       |
| Gehe            | Prednicarbate, micron... | C0333/1170101     | 1       |
| Gehe            | Prednicarbate, micron... | 19032301          | 1       |
| GEHE            | Prednicarbate, micron... | 7529666           | 1       |
| Caelo           | Prednicarbate, micron... | 1220218/17220407  | 1       |
| Fagron          | Prednicarbate, micron... | 10J04-N10         | 1       |
| Fagron          | Prednicarbate, micron... | 14J16-B06_303465  | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Jenne                    | Prednicarbate, micron... | P2019/91         | 1       |
| Fagron                   | Prednicarbate, micron... | 18B27-B01_347486 | 1       |
| Fagron                   | Prednicarbate, micron... | 18E14-B03-355726 | 9       |
| Euro OTC                 | Prednicarbate, micron... | 1801013          | 1       |
| Fagron                   | Prednicarbate, micron... | 14B13-B31-291255 | 1       |
| Fagron                   | Prednicarbate, micron... | 14J16-B06-303465 | 15      |
| Euro OTC                 | Prednicarbate, micron... | 1605001          | 2       |
| Euro OTC                 | Prednicarbate, micron... | 180101301        | 1       |
| phoenix                  | Prednicarbate, micron... | 1323N04          | 1       |
| Phoenix                  | Prednicarbate, micron... | 16J27-b01-332958 | 1       |
| Phoenix                  | Prednicarbate, micron... | 3070             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3089             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3097             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3106             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3119             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3208             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3239             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3363             | 1       |
| Phoenix                  | Prednicarbate, micron... | 3408             | 1       |
| Phönix                   | Prednicarbate, micron... | 3134             | 1       |
| Phönix                   | Prednicarbate, micron... | 3154             | 1       |
| Phönix                   | Prednicarbate, micron... | 3185             | 1       |
| Phönix                   | Prednicarbate, micron... | 18194104         | 43      |
| Caelo                    | Prednicarbate, micron... | 173156           | 1       |
| Caelo                    | Prednicarbate, micron... | 1213608          | 1       |
| Sanacorp                 | Prednicarbate, micron... | 17315604         | 36      |
| Caelo                    | Prednicarbate, micron... | 9764897          | 1       |
| Sanacorp, 01.03.17, 2... | Prednicarbate, micron... | 1687410          | 1       |
| Sonnenberg-Apotheke      | Prednicarbate, micron... | 1607012-01       | 11      |
| Euro OTC                 | Prednicarbate, micron... | 200103101        | 1       |
| Caelo                    | Prednicarbate, micron... | 12123610         | 1       |
| Alte Apotheke            | Prednisolon dihydroge... | 15K27B09-318738  | 1       |
| Caelo                    | Prednisolon dihydroge... | 16174701         | 1       |
| Caelo                    | Prednisolon dihydroge... | 16174710         | 1       |
| Caelo                    | Prednisolon dihydroge... | 18024602         | 1       |
| Caelo                    | Prednisolon dihydroge... | 18024604         | 2       |
| Caelo                    | Prednisolon dihydroge... | 17077503         | 1       |
| Caelo                    | Prednisolon dihydroge... | 18194003         | 3       |
| Caelo                    | Prednisolon dihydroge... | 19129302         | 1       |
| Caelo                    | Prednisolon dihydroge... | 19275403         | 2       |
| Caelo                    | Prednisolon dihydroge... | 17077502         | 2       |
| Caelo                    | Prednisolon dihydroge... | 17077508         | 1       |
| Caelo                    | Prednisolon dihydroge... | 15199603         | 1       |
| Caelo                    | Prednisolon dihydroge... | 18194001         | 2       |
| Caelo                    | Prednisolon dihydroge... | 14196602         | 1       |
| Caelo                    | Prednisolon dihydroge... | 16174702         | 1       |
| Caelo                    | Prednisolon dihydroge... | 16174706         | 1       |
| Caelo                    | Prednisolon dihydroge... | 18194002         | 6       |
| Caelo                    | Prednisolon dihydroge... | 192754002        | 1       |
| Caelo                    | Prednisolon dihydroge... | 18194011         | 1       |
| Caelo                    | Prednisolon dihydroge... | 15199602         | 2       |
| Caelo                    | Prednisolon dihydroge... | 18194007         | 1       |
| Caelo                    | Prednisolon dihydroge... | 19129306         | 3       |
| Caelo                    | Prednisolon dihydroge... | 18194010         | 1       |
| Caelo                    | Prednisolon dihydroge... | 19129304         | 2       |
| Caesar & Loretz GmbH     | Prednisolon dihydroge... | 18194006         | 5       |
| Caesar & Loretz GmbH     | Prednisolon dihydroge... | 20001707002      | 1       |
| Fagron                   | Prednisolon dihydroge... | 11C18-N11        | 1       |
| Fagron                   | Prednisolon dihydroge... | 12H30-N08        | 2       |
| Fagron                   | Prednisolon dihydroge... | 13A10-N04        | 3       |

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| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Fagron   | Prednisolon dihydroge... | 13C26N06            | 1       |
| Fagron   | Prednisolon dihydroge... | 13H19N04            | 1       |
| Fagron   | Prednisolon dihydroge... | 14E07-B06-295253    | 1       |
| Fagron   | Prednisolon dihydroge... | 14G30-B09-303014    | 4       |
| Fagron   | Prednisolon dihydroge... | NU1356              | 1       |
| Fagron   | Prednisolon dihydroge... | 15J01-B02-313610    | 4       |
| Fagron   | Prednisolon dihydroge... | 15J01-B02-312722    | 5       |
| Fagron   | Prednisolon dihydroge... | 15J01-B02           | 4       |
| Fagron   | Prednisolon dihydroge... | 15K27-B09-318738    | 3       |
| Fagron   | Prednisolon dihydroge... | 15K27-B09-322162    | 1       |
| Fagron   | Prednisolon dihydroge... | 15K27-B09           | 4       |
| Fagron   | Prednisolon dihydroge... | PSP002/0816         | 2       |
| Fagron   | Prednisolon dihydroge... | 17B08-B05-340336    | 2       |
| Fagron   | Prednisolon dihydroge... | 18B02-B04-352053    | 1       |
| Fagron   | Prednisolon dihydroge... | 18K27-B04-363611    | 2       |
| Fagron   | Prednisolon dihydroge... | 16I14-B03           | 2       |
| Fagron   | Prednisolon dihydroge... | 13/27-N01           | 1       |
| Fagron   | Prednisolon dihydroge... | 14g30-b09-303014    | 1       |
| Fagron   | Prednisolon dihydroge... | 15k27-b09-318738    | 1       |
| Fagron   | Prednisolon dihydroge... | 17/27-b03-342560    | 1       |
| Fagron   | Prednisolon dihydroge... | 15K27-B09-322163    | 3       |
| Fagron   | Prednisolon dihydroge... | 17B08-B05-337466    | 4       |
| Fagron   | Prednisolon dihydroge... | 17I27-B03-354549    | 1       |
| Fagron   | Prednisolon dihydroge... | 17I27-B03           | 2       |
| Fagron   | Prednisolon dihydroge... | 11K11-N11           | 2       |
| Fagron   | Prednisolon dihydroge... | 15F29-B11-309694    | 1       |
| Fagron   | Prednisolon dihydroge... | 17B08B05337466      | 1       |
| Fagron   | Prednisolon dihydroge... | 15f29-b11-309694    | 1       |
| Fagron   | Prednisolon dihydroge... | 14E07-B06-295251    | 3       |
| Fagron   | Prednisolon dihydroge... | 14G30-B09-303012    | 6       |
| Fagron   | Prednisolon dihydroge... | 15J01-B02-317180    | 2       |
| Fagron   | Prednisolon dihydroge... | 15K27-B09-326263    | 3       |
| Fagron   | Prednisolon dihydroge... | 16I14-B03-328918    | 2       |
| Fagron   | Prednisolon dihydroge... | 18D23-B08-350207    | 1       |
| Fagron   | Prednisolon dihydroge... | 18K27-B04           | 1       |
| Fagron   | Prednisolon dihydroge... | 16I14-B03-328169    | 2       |
| Fagron   | Prednisolon dihydroge... | 14G30-B09           | 1       |
| Fagron   | Prednisolon dihydroge... | 15K27B09-326263     | 1       |
| Fagron   | Prednisolon dihydroge... | 16/14-B03-328169    | 1       |
| Fagron   | Prednisolon dihydroge... | 17I27-B03-348462    | 1       |
| Fagron   | Prednisolon dihydroge... | 13I27-N01           | 3       |
| Fagron   | Prednisolon dihydroge... | 18D23-B08-352211    | 1       |
| Fagron   | Prednisolon dihydroge... | 19118D23-B08-350207 | 1       |
| Sidonia  | Prednisolon dihydroge... | 17I27-B03-344246    | 3       |
| Sidonia  | Prednisolon dihydroge... | 17I27-B03-345405    | 7       |
| Sidonia  | Prednisolon dihydroge... | 17I27-B03-342560    | 2       |
| Fagron   | Prednisolone 1:10 (ri... | 12D04-N01           | 1       |
| Fagron   | Prednisolone 1:10 (ri... | 12L19-N06           | 1       |
| Caelo    | Prednisolone acetate     | 16248808            | 1       |
| Caelo    | Prednisolone acetate     | 13262605            | 17      |
| AHD/Euro | Prednisolone acetate     | 1805009-001         | 1       |
| Anzag    | Prednisolone acetate     | 13A07N07            | 1       |
| Anzag    | Prednisolone acetate     | 16246812            | 10      |
| Caelo    | Prednisolone acetate     | 11158003            | 1       |
| Caelo    | Prednisolone acetate     | 12091802            | 8       |
| Caelo    | Prednisolone acetate     | 12091804            | 8       |
| Caelo    | Prednisolone acetate     | 6021306             | 1       |
| Caelo    | Prednisolone acetate     | 12091806            | 3       |
| Caelo    | Prednisolone acetate     | 12091815            | 2       |
| Caelo    | Prednisolone acetate     | 12324502            | 13      |

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| Supplier | Substance            | Batch            | Spectra |
|----------|----------------------|------------------|---------|
| Caelo    | Prednisolone acetate | 11080403         | 1       |
| Caelo    | Prednisolone acetate | 12324506         | 13      |
| Caelo    | Prednisolone acetate | 13262601         | 18      |
| Caelo    | Prednisolone acetate | 27051301         | 1       |
| Caelo    | Prednisolone acetate | 13262603         | 8       |
| Caelo    | Prednisolone acetate | 12324514         | 5       |
| Caelo    | Prednisolone acetate | 5031511          | 1       |
| Caelo    | Prednisolone acetate | 15055201         | 12      |
| Caelo    | Prednisolone acetate | 15055202         | 19      |
| Caelo    | Prednisolone acetate | 8699             | 1       |
| Caelo    | Prednisolone acetate | 14380302         | 1       |
| Caelo    | Prednisolone acetate | 1480905          | 1       |
| Caelo    | Prednisolone acetate | 14380904         | 2       |
| Caelo    | Prednisolone acetate | 15398304         | 7       |
| Caelo    | Prednisolone acetate | 15398303         | 14      |
| Caelo    | Prednisolone acetate | 15398306         | 6       |
| Caelo    | Prednisolone acetate | 15398402         | 15      |
| Caelo    | Prednisolone acetate | 15398407         | 10      |
| Caelo    | Prednisolone acetate | 15396304         | 1       |
| Caelo    | Prednisolone acetate | 16246803         | 21      |
| Caelo    | Prednisolone acetate | 160701001        | 6       |
| Caelo    | Prednisolone acetate | 165246802        | 1       |
| Caelo    | Prednisolone acetate | 162468           | 2       |
| Caelo    | Prednisolone acetate | 16246808         | 12      |
| Caelo    | Prednisolone acetate | 1624806          | 1       |
| Caelo    | Prednisolone acetate | 17086103         | 18      |
| Caelo    | Prednisolone acetate | 17086102         | 12      |
| Caelo    | Prednisolone acetate | 17185602         | 27      |
| Caelo    | Prednisolone acetate | 17086101         | 24      |
| Caelo    | Prednisolone acetate | 13121715         | 1       |
| Caelo    | Prednisolone acetate | 170861015494     | 1       |
| Caelo    | Prednisolone acetate | 18004401         | 26      |
| Caelo    | Prednisolone acetate | 17041802         | 1       |
| Caelo    | Prednisolone acetate | 15 23-B04-341793 | 2       |
| Caelo    | Prednisolone acetate | 23051812         | 1       |
| Caelo    | Prednisolone acetate | 21071808         | 1       |
| Caelo    | Prednisolone acetate | 18004903         | 1       |
| Caelo    | Prednisolone acetate | 18067309         | 27      |
| Caelo    | Prednisolone acetate | 18398303         | 1       |
| Caelo    | Prednisolone acetate | 26011905         | 1       |
| Caelo    | Prednisolone acetate | 18067314         | 27      |
| Caelo    | Prednisolone acetate | 18067317         | 20      |
| Caelo    | Prednisolone acetate | 1867314          | 1       |
| Caelo    | Prednisolone acetate | 18067325         | 3       |
| Caelo    | Prednisolone acetate | 18067324         | 12      |
| Caelo    | Prednisolone acetate | 11158002         | 1       |
| Caelo    | Prednisolone acetate | 80673201         | 1       |
| Caelo    | Prednisolone acetate | 15055203         | 2       |
| Caelo    | Prednisolone acetate | 1475509          | 1       |
| Caelo    | Prednisolone acetate | 192969003        | 9       |
| Caelo    | Prednisolone acetate | 16246805         | 2       |
| Caelo    | Prednisolone acetate | 1234506          | 1       |
| Caelo    | Prednisolone acetate | 15398307         | 10      |
| Caelo    | Prednisolone acetate | 17086106         | 2       |
| Caelo    | Prednisolone acetate | 13262609         | 4       |
| Caelo    | Prednisolone acetate | 14380910         | 12      |
| Caelo    | Prednisolone acetate | 180500901        | 1       |
| Caelo    | Prednisolone acetate | 313I-02106       | 1       |
| Caelo    | Prednisolone acetate | 11L21-N03        | 1       |
| Caelo    | Prednisolone acetate | 12091813         | 1       |

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| Supplier             | Substance            | Batch                | Spectra |
|----------------------|----------------------|----------------------|---------|
| Caelo                | Prednisolone acetate | 18067309P-190226-2   | 1       |
| Caelo                | Prednisolone acetate | 18067314P-191022-8   | 1       |
| Caelo                | Prednisolone acetate | 192969004P-200220-2  | 1       |
| Caelo                | Prednisolone acetate | 20160727Ma1          | 1       |
| Caelo                | Prednisolone acetate | 18067309-P20180115Ma | 1       |
| Caelo                | Prednisolone acetate | 15398401             | 11      |
| Caelo                | Prednisolone acetate | 18067320             | 31      |
| Caelo                | Prednisolone acetate | 14175512             | 1       |
| Caelo                | Prednisolone acetate | 17185604             | 4       |
| Caelo                | Prednisolone acetate | 12324503             | 1       |
| Caelo                | Prednisolone acetate | 18067302             | 21      |
| Caelo                | Prednisolone acetate | 717Q-02106           | 1       |
| Caelo                | Prednisolone acetate | 12091807             | 6       |
| Caelo                | Prednisolone acetate | 12324504             | 6       |
| Caelo                | Prednisolone acetate | 12091808             | 5       |
| Caelo                | Prednisolone acetate | 1616I-02106          | 1       |
| Caelo                | Prednisolone acetate | 14175514             | 8       |
| Caelo                | Prednisolone acetate | 16246807             | 17      |
| Caelo                | Prednisolone acetate | 171856010            | 1       |
| Caelo                | Prednisolone acetate | 16246802             | 14      |
| Caelo                | Prednisolone acetate | 13343112             | 1       |
| Caelo                | Prednisolone acetate | 14175509             | 9       |
| Caelo                | Prednisolone acetate | 16246809             | 2       |
| Caelo                | Prednisolone acetate | 12324508             | 9       |
| Caelo                | Prednisolone acetate | 14380903             | 2       |
| Caelo                | Prednisolone acetate | 16246811             | 8       |
| Caelo                | Prednisolone acetate | 170104101            | 4       |
| Caelo                | Prednisolone acetate | 18067324-B04         | 1       |
| Caelo                | Prednisolone acetate | 192969004            | 8       |
| Caelo                | Prednisolone acetate | 12091814             | 7       |
| Caelo                | Prednisolone acetate | 13262602             | 9       |
| Caelo                | Prednisolone acetate | 14175513             | 13      |
| Caelo                | Prednisolone acetate | 4313A-02106          | 1       |
| Caelo                | Prednisolone acetate | 14380909             | 17      |
| Caelo                | Prednisolone acetate | 15344002             | 1       |
| Caelo                | Prednisolone acetate | 16246801             | 18      |
| Caelo                | Prednisolone acetate | 17086105             | 15      |
| Caelo                | Prednisolone acetate | 18004402             | 19      |
| Caelo                | Prednisolone acetate | 18067310             | 28      |
| Caelo                | Prednisolone acetate | 18067316             | 1       |
| Caelo                | Prednisolone acetate | 18067323             | 2       |
| Caelo                | Prednisolone acetate | 14380902             | 15      |
| Caelo                | Prednisolone acetate | 15398302             | 14      |
| Caelo                | Prednisolone acetate | 16246804             | 14      |
| Caelo                | Prednisolone acetate | 18067307             | 31      |
| Caelo                | Prednisolone acetate | 192969005            | 8       |
| Caelo                | Prednisolone acetate | 180673025724         | 1       |
| Caelo                | Prednisolone acetate | 12091803             | 3       |
| Caelo                | Prednisolone acetate | 12091810             | 2       |
| Caelo                | Prednisolone acetate | 12324509             | 2       |
| Caelo                | Prednisolone acetate | 14175508             | 16      |
| Caelo                | Prednisolone acetate | 14380901             | 18      |
| Caelo                | Prednisolone acetate | 15055206             | 11      |
| Caelo                | Prednisolone acetate | 14380905             | 19      |
| Caelo                | Prednisolone acetate | 1624801              | 1       |
| Caelo                | Prednisolone acetate | 17185603             | 28      |
| Caelo                | Prednisolone acetate | 32304015             | 1       |
| Caelo                | Prednisolone acetate | 162446808            | 1       |
| Caelo                | Prednisolone acetate | 180500903            | 1       |
| Caesar & Loretz GmbH | Prednisolone acetate | 192969002            | 1       |

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| Supplier                 | Substance            | Batch                  | Spectra |
|--------------------------|----------------------|------------------------|---------|
| Caesar & Loretz GmbH,... | Prednisolone acetate | 17185601               | 33      |
| Caesar&Loretz GmbH       | Prednisolone acetate | 15396408               | 1       |
| Caesar&loretz,Phoenix... | Prednisolone acetate | 15398302, f (NRF) 0,98 | 1       |
| EuRho                    | Prednisolone acetate | 1306040-03             | 2       |
| EuRho/Gehe               | Prednisolone acetate | 1805009-03             | 11      |
| Euro OTC                 | Prednisolone acetate | 1607010-10             | 1       |
| Euro OTC                 | Prednisolone acetate | 711212106              | 1       |
| Euro OTC                 | Prednisolone acetate | 2413Q02106             | 1       |
| Euro OTC                 | Prednisolone acetate | 1209028                | 1       |
| Euro OTC                 | Prednisolone acetate | 1406014-01             | 22      |
| Euro OTC                 | Prednisolone acetate | 150103601              | 3       |
| Euro OTC                 | Prednisolone acetate | 14406014-02            | 1       |
| Euro OTC                 | Prednisolone acetate | 1501036-02             | 35      |
| Euro OTC                 | Prednisolone acetate | 1512020-01             | 40      |
| Euro OTC                 | Prednisolone acetate | 161005PA               | 1       |
| Euro OTC                 | Prednisolone acetate | 1701041                | 2       |
| Euro OTC                 | Prednisolone acetate | 18004403               | 4       |
| Euro OTC                 | Prednisolone acetate | 1903031                | 1       |
| Euro OTC                 | Prednisolone acetate | 1903031-02             | 10      |
| Euro OTC                 | Prednisolone acetate | 170413PA/1607010-01    | 1       |
| Euro OTC                 | Prednisolone acetate | 1701041-01             | 47      |
| Euro OTC                 | Prednisolone acetate | 1805009-02             | 26      |
| Euro OTC                 | Prednisolone acetate | 1306040-01             | 25      |
| Euro OTC                 | Prednisolone acetate | 1460614-01             | 1       |
| Euro OTC                 | Prednisolone acetate | K07D20161003M          | 1       |
| Euro OTC                 | Prednisolone acetate | 1306040-1              | 1       |
| Euro OTC                 | Prednisolone acetate | 130604002              | 1       |
| Euro OTC                 | Prednisolone acetate | 1406012-02             | 1       |
| Euro OTC                 | Prednisolone acetate | 1501036-01             | 21      |
| Euro OTC                 | Prednisolone acetate | K07A20140304M          | 1       |
| Euro OTC                 | Prednisolone acetate | 1701041-02             | 48      |
| Euro OTC                 | Prednisolone acetate | 1209028-01             | 5       |
| Euro OTC                 | Prednisolone acetate | 1108043-02             | 13      |
| Euro OTC                 | Prednisolone acetate | 1805009-01             | 55      |
| Euro OTC                 | Prednisolone acetate | 2(1903031-01)          | 1       |
| Euro OTC                 | Prednisolone acetate | 514U2106               | 1       |
| Euro OTC                 | Prednisolone acetate | 1203028-03             | 1       |
| Euro OTC                 | Prednisolone acetate | 1209028-02             | 18      |
| Euro OTC                 | Prednisolone acetate | 1108043-01             | 2       |
| Euro OTC                 | Prednisolone acetate | 289295                 | 1       |
| Euro OTC                 | Prednisolone acetate | 150103602              | 1       |
| Euro OTC                 | Prednisolone acetate | 5012I-02106            | 1       |
| Euro OTC                 | Prednisolone acetate | 2714U-02106            | 1       |
| Euro OTC                 | Prednisolone acetate | 2215I-02106            | 1       |
| Euro OTC                 | Prednisolone acetate | 1701041-03             | 8       |
| Euro OTC                 | Prednisolone acetate | 170104-02              | 1       |
| Euro OTC                 | Prednisolone acetate | 1805009                | 4       |
| Euro OTC                 | Prednisolone acetate | 1903031-01             | 40      |
| Euro OTC                 | Prednisolone acetate | 1501036                | 1       |
| Euro OTC                 | Prednisolone acetate | 1607010-01             | 103     |
| EUro/AHD                 | Prednisolone acetate | 1306040-02             | 17      |
| Euro OTC                 | Prednisolone acetate | 200540                 | 2       |
| Euro OTC                 | Prednisolone acetate | K07A20190507           | 1       |
| Euro OTC                 | Prednisolone acetate | 170104102              | 2       |
| Euro OTC                 | Prednisolone acetate | 1209028-03             | 2       |
| Euro OTC                 | Prednisolone acetate | 1501036.02             | 1       |
| Euro OTC                 | Prednisolone acetate | 2517Q-02106            | 1       |
| Euro OTC                 | Prednisolone acetate | 2918E-02106            | 1       |
| Euro OTC                 | Prednisolone acetate | 1407010-01             | 1       |
| Fagron                   | Prednisolone acetate | 12h14-n07              | 1       |

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| Supplier | Substance            | Batch              | Spectra |
|----------|----------------------|--------------------|---------|
| Fagron   | Prednisolone acetate | 12C19-N03          | 4       |
| Fagron   | Prednisolone acetate | 11I09N-08          | 1       |
| Fagron   | Prednisolone acetate | 11I09-N08          | 1       |
| Fagron   | Prednisolone acetate | 12G25-N05          | 5       |
| Fagron   | Prednisolone acetate | 12H14-N07          | 5       |
| Fagron   | Prednisolone acetate | 11A31-N03          | 1       |
| Fagron   | Prednisolone acetate | 12H14-N07          | 1       |
| Fagron   | Prednisolone acetate | 113Q-02106         | 1       |
| Fagron   | Prednisolone acetate | 12J10-N05          | 1       |
| Fagron   | Prednisolone acetate | 12L05-N01          | 6       |
| Fagron   | Prednisolone acetate | 13a07n07           | 1       |
| Fagron   | Prednisolone acetate | 13A07-N07          | 9       |
| Fagron   | Prednisolone acetate | 6082013D           | 1       |
| Fagron   | Prednisolone acetate | 12J10/N05          | 1       |
| Fagron   | Prednisolone acetate | 12L11-B40-286915   | 2       |
| Fagron   | Prednisolone acetate | 13K20-B04-289495   | 3       |
| Fagron   | Prednisolone acetate | 12L11-B04-286905   | 1       |
| Fagron   | Prednisolone acetate | 12k20-b04293971    | 1       |
| Fagron   | Prednisolone acetate | 14D04-B03-299294   | 5       |
| Fagron   | Prednisolone acetate | 13K20-B04-293970   | 1       |
| Fagron   | Prednisolone acetate | 14G30-B13-302562   | 1       |
| Fagron   | Prednisolone acetate | 14D04B03299295     | 1       |
| Fagron   | Prednisolone acetate | 15B03-B05-308582   | 7       |
| Fagron   | Prednisolone acetate | 15803-B05          | 1       |
| Fagron   | Prednisolone acetate | 15b03-b05-302564   | 1       |
| Fagron   | Prednisolone acetate | 15F29-B07-321001   | 2       |
| Fagron   | Prednisolone acetate | 15B03B05302564     | 2       |
| Fagron   | Prednisolone acetate | 15I23-B04-331154   | 3       |
| Fagron   | Prednisolone acetate | 15I23-B04-327929   | 1       |
| Fagron   | Prednisolone acetate | 15F29-B07-323268   | 1       |
| Fagron   | Prednisolone acetate | 15B03-B05          | 2       |
| Fagron   | Prednisolone acetate | 5444               | 1       |
| Fagron   | Prednisolone acetate | 1523-B04           | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-336299   | 3       |
| Fagron   | Prednisolone acetate | 17189601           | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-340335   | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-336299   | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-341793   | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-341793   | 2       |
| Fagron   | Prednisolone acetate | 1523-b04-345785    | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-345785   | 1       |
| Fagron   | Prednisolone acetate | 15B03_B05_302564   | 2       |
| Fagron   | Prednisolone acetate | 12C19-N03          | 1       |
| Fagron   | Prednisolone acetate | 13D03-N06          | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-334702   | 1       |
| Fagron   | Prednisolone acetate | 14G30-B13-299293   | 5       |
| Fagron   | Prednisolone acetate | 13K20-B04-289494   | 2       |
| Fagron   | Prednisolone acetate | 13K20-B04-293971   | 3       |
| Fagron   | Prednisolone acetate | 19J08-F02-365546   | 2       |
| Fagron   | Prednisolone acetate | 15I23-B04-334688   | 1       |
| Fagron   | Prednisolone acetate | 15I23-b04-336299   | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-336299   | 2       |
| Fagron   | Prednisolone acetate | 180713a            | 1       |
| Fagron   | Prednisolone acetate | K07A20130903M      | 1       |
| Fagron   | Prednisolone acetate | 15B03-B05-302564   | 18      |
| Fagron   | Prednisolone acetate | 15B03-B05-302564   | 1       |
| Fagron   | Prednisolone acetate | 15I2351-b04-336299 | 1       |
| Fagron   | Prednisolone acetate | 15I23-B4-334688    | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04-345785   | 1       |
| Fagron   | Prednisolone acetate | 15I23-B04          | 1       |

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| Supplier                | Substance                | Batch             | Spectra |
|-------------------------|--------------------------|-------------------|---------|
| Fagron                  | Prednisolone acetate     | 115B03-B05-308582 | 1       |
| Fagron                  | Prednisolone acetate     | 14G30-B13         | 2       |
| Fagron                  | Prednisolone acetate     | 15F29-B07-317179  | 1       |
| Fagron                  | Prednisolone acetate     | 15I23-B04-334702  | 1       |
| Fagron                  | Prednisolone acetate     | 19J08-F02         | 2       |
| Fagron                  | Prednisolone acetate     | 12L11-B40-286905  | 15      |
| Fagron                  | Prednisolone acetate     | 12L11-B40         | 1       |
| Fagron                  | Prednisolone acetate     | 15B03-B05-302566  | 1       |
| Fagron                  | Prednisolone acetate     | 15I23-B04-346700  | 1       |
| Fargo                   | Prednisolone acetate     | 12025-N05         | 1       |
| Fragron                 | Prednisolone acetate     | K07A20131101M     | 1       |
| Bombastus               | Prednisolone acetate     | 2255              | 1       |
| Caelo                   | Prednisolone acetate     | 17086103/1110917  | 1       |
| Euro OTC                | Prednisolone acetate     | 190303101         | 1       |
| Euro OTC                | Prednisolone acetate     | 191101401         | 1       |
| Lihua Pharm             | Prednisolone acetate     | K07A20140302M     | 1       |
| Nachprüfung             | Prednisolone acetate     | 2082019-2         | 1       |
| Noweda                  | Prednisolone acetate     | K07D20150105M     | 3       |
| Noweda                  | Prednisolone acetate     | 1523-B04-334688   | 1       |
| Noweda                  | Prednisolone acetate     | 17010410203707556 | 1       |
| Noweda                  | Prednisolone acetate     | 19J08-F02-366051  | 1       |
| Caelo                   | Prednisolone acetate     | 1406014-02        | 16      |
| Fagron                  | Prednisolone acetate     | 15/23-B04-334668  | 1       |
| Euro OTC                | Prednisolone acetate     | 2507212106        | 1       |
| Euro OTC                | Prednisolone acetate     | 151202001         | 2       |
| Phoenix                 | Prednisolone acetate     | 3369              | 1       |
| Caelo                   | Prednisolone acetate     | 19J0B-F02-366051  | 1       |
| Caelo                   | Prednisolone acetate     | 17086104          | 19      |
| Fagron                  | Prednisolone acetate     | 200540-0013       | 1       |
| phönix                  | Prednisolone acetate     | 1438910           | 1       |
| Phönix                  | Prednisolone acetate     | 11158008          | 1       |
| Caelo                   | Prednisolone acetate     | 18067308          | 3       |
| PhönixWE:10.02.2017 ... | Prednisolone acetate     | 16246806          | 15      |
| Sana                    | Prednisolone acetate     | 15L23B04345785    | 1       |
| Caelo                   | Prednisolone acetate     | 17401041-02       | 1       |
| Sanacorp                | Prednisolone acetate     | 15398408          | 12      |
| Sanacorp                | Prednisolone acetate     | 15123-B04-341793  | 2       |
| Sanacorp                | Prednisolone acetate     | 15123-B04-334688  | 2       |
| Sanacorp                | Prednisolone acetate     | 18067303          | 27      |
| Sanacorp                | Prednisolone acetate     | 19003031-01       | 1       |
| Sanacorp                | Prednisolone acetate     | 1911014-01        | 19      |
| Caelo                   | Prednisolone acetate     | 32304             | 1       |
| Caelo                   | Prednisolone acetate     | 12324505          | 16      |
| Caelo                   | Prednisolone acetate     | 16/AKD2           | 1       |
| Caelo                   | Prednisolone acetate     | 18067301          | 4       |
| Spangro 30.5.14         | Prednisolone acetate     | 13262606          | 7       |
| Caelo                   | Prednisolone acetate     |                   | 2       |
| Wolf-Apotheke           | Prednisolone acetate     | 14380911          | 1       |
| Caelo                   | Prednisolone hydrogen... | 15C11B05328275    | 1       |
| Caelo                   | Prednisolone hydrogen... | 12A20-N11         | 1       |
| Caelo                   | Prednisolone hydrogen... | 19081502          | 1       |
| Caelo                   | Prednisolone hydrogen... | 14G29-B07         | 1       |
| Caelo                   | Prednisolone hydrogen... | 15C11-B05-305533  | 1       |
| Fagron                  | Prednisolone hydrogen... | 15C11-B05-338297  | 2       |
| Fagron                  | Prednisolone hydrogen... | 15C11-B05-344778  | 4       |
| Fagron                  | Prednisolone hydrogen... | 12L14-N04         | 1       |
| Fagron                  | Prednisolone hydrogen... | 14G29-B07-304733  | 1       |
| Phönix                  | Prednisolone hydrogen... | 13H24-N04         | 1       |
| Fagron                  | Prednisolone hydrogen... | 15c11-B05338297   | 1       |
| AHD                     | Prednisolone, microni... | 121202103         | 2       |

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| Supplier   | Substance                | Batch            | Spectra |
|------------|--------------------------|------------------|---------|
| AHD        | Prednisolone, microni... | 160711-01        | 1       |
| Euro OTC   | Prednisolone, microni... | 12021-03         | 1       |
| anzag      | Prednisolone, microni... | 14B18-B05-294966 | 13      |
| Apomix     | Prednisolone, microni... | 16H04-B03-332930 | 8       |
| Berkel AHK | Prednisolone, microni... | 13343115         | 2       |
| Bombastus  | Prednisolone, microni... | 17F07-B05-341578 | 4       |
| Bombastus  | Prednisolone, microni... | 17F07-B05-341574 | 10      |
| Caelo      | Prednisolone, microni... | 702020-01        | 1       |
| Caelo      | Prednisolone, microni... | 11/26-N04        | 1       |
| Caelo      | Prednisolone, microni... | 10196625         | 1       |
| Caelo      | Prednisolone, microni... | 20021303         | 1       |
| Caelo      | Prednisolone, microni... | 12324205         | 14      |
| Caelo      | Prednisolone, microni... | 1234205          | 1       |
| Caelo      | Prednisolone, microni... | 2413Q02105       | 1       |
| Caelo      | Prednisolone, microni... | 12324217         | 6       |
| Caelo      | Prednisolone, microni... | 10196604         | 1       |
| Caelo      | Prednisolone, microni... | 4513U2105        | 1       |
| Caelo      | Prednisolone, microni... | 1511011          | 1       |
| Caelo      | Prednisolone, microni... | 12324203         | 3       |
| Caelo      | Prednisolone, microni... | 12324219         | 9       |
| Caelo      | Prednisolone, microni... | 411092-1-P       | 1       |
| Caelo      | Prednisolone, microni... |                  | 1       |
| Caelo      | Prednisolone, microni... | 12324226         | 4       |
| Caelo      | Prednisolone, microni... | 13343105         | 2       |
| Caelo      | Prednisolone, microni... | 13343106         | 5       |
| Caelo      | Prednisolone, microni... | 13343104         | 9       |
| Caelo      | Prednisolone, microni... | 13343104         | 3       |
| Caelo      | Prednisolone, microni... | 13343113         | 1       |
| Caelo      | Prednisolone, microni... | 13343114         | 5       |
| Caelo      | Prednisolone, microni... | 13343116         | 2       |
| Caelo      | Prednisolone, microni... | 13343115         | 1       |
| Caelo      | Prednisolone, microni... | 15055102         | 2       |
| Caelo      | Prednisolone, microni... | 19081504         | 1       |
| Caelo      | Prednisolone, microni... | 15055102         | 4       |
| Caelo      | Prednisolone, microni... | 15206108         | 13      |
| Caelo      | Prednisolone, microni... | 15206102         | 1       |
| Caelo      | Prednisolone, microni... | 15206101         | 1       |
| Caelo      | Prednisolone, microni... | 15206105         | 8       |
| Caelo      | Prednisolone, microni... | 15206102         | 1       |
| Caelo      | Prednisolone, microni... | 9193501          | 1       |
| Caelo      | Prednisolone, microni... | 1212021-03       | 2       |
| Caelo      | Prednisolone, microni... | 15400003         | 28      |
| Caelo      | Prednisolone, microni... | 15400002         | 20      |
| Caelo      | Prednisolone, microni... | 15400003         | 1       |
| Caelo      | Prednisolone, microni... | 60367086         | 2       |
| Caelo      | Prednisolone, microni... | 16134305         | 19      |
| Caelo      | Prednisolone, microni... | 161343032        | 1       |
| Caelo      | Prednisolone, microni... | 1613414          | 1       |
| Caelo      | Prednisolone, microni... | 16134314         | 21      |
| Caelo      | Prednisolone, microni... | 17f07-b05        | 1       |
| Caelo      | Prednisolone, microni... | 18A29-B02-348041 | 2       |
| Caelo      | Prednisolone, microni... | 17277706         | 13      |
| Caelo      | Prednisolone, microni... | 1727704          | 2       |
| Caelo      | Prednisolone, microni... | 17277716         | 25      |
| Caelo      | Prednisolone, microni... | 17277718         | 2       |
| Caelo      | Prednisolone, microni... | 1727716          | 1       |
| Caelo      | Prednisolone, microni... | 17277723         | 10      |
| Caelo      | Prednisolone, microni... | 17277720         | 13      |
| Caelo      | Prednisolone, microni... | 172777002        | 5       |
| Caelo      | Prednisolone, microni... | 10196627         | 7       |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Prednisolone, microni... | 17277710         | 11      |
| Caelo    | Prednisolone, microni... | 1727723          | 1       |
| Caelo    | Prednisolone, microni... | 16034301         | 2       |
| Caelo    | Prednisolone, microni... | 13343111         | 5       |
| Caelo    | Prednisolone, microni... | 10196611         | 3       |
| Caelo    | Prednisolone, microni... | 12171303         | 2       |
| Caelo    | Prednisolone, microni... | 12324220         | 2       |
| Caelo    | Prednisolone, microni... | 13343105         | 2       |
| Caelo    | Prednisolone, microni... | 16C15-B01_320761 | 1       |
| Caelo    | Prednisolone, microni... | NEPL180603       | 1       |
| Caelo    | Prednisolone, microni... | 13343116         | 2       |
| Caelo    | Prednisolone, microni... | 15206102         | 16      |
| Caelo    | Prednisolone, microni... | 1234556          | 1       |
| Caelo    | Prednisolone, microni... | 10196622         | 2       |
| Caelo    | Prednisolone, microni... | 13343115         | 7       |
| Caelo    | Prednisolone, microni... | 16134315,180508P | 1       |
| Caelo    | Prednisolone, microni... | 16134314/2120418 | 1       |
| Caelo    | Prednisolone, microni... | 3344             | 1       |
| Caelo    | Prednisolone, microni... | 16134302         | 18      |
| Caelo    | Prednisolone, microni... | 152006105        | 1       |
| Caelo    | Prednisolone, microni... | 17F07B05341574   | 1       |
| Caelo    | Prednisolone, microni... | 4712I-02105      | 1       |
| Caelo    | Prednisolone, microni... | 133414           | 1       |
| Caelo    | Prednisolone, microni... | 121202102        | 2       |
| Caelo    | Prednisolone, microni... | 15400010         | 7       |
| Caelo    | Prednisolone, microni... | 12324207         | 4       |
| Caelo    | Prednisolone, microni... | 12324204         | 5       |
| Caelo    | Prednisolone, microni... | 12324221         | 2       |
| Caelo    | Prednisolone, microni... | 13343105         | 1       |
| Caelo    | Prednisolone, microni... | 1250216          | 1       |
| Caelo    | Prednisolone, microni... | 15400001         | 2       |
| Caelo    | Prednisolone, microni... | 16134306         | 4       |
| Caelo    | Prednisolone, microni... | 17020-01         | 1       |
| Caelo    | Prednisolone, microni... | 17277703         | 12      |
| Caelo    | Prednisolone, microni... | 1727702          | 2       |
| Caelo    | Prednisolone, microni... | 17277704         | 29      |
| Caelo    | Prednisolone, microni... | 16134310         | 33      |
| Caelo    | Prednisolone, microni... | 16C15-B01-320761 | 6       |
| Caelo    | Prednisolone, microni... | NEPL160202       | 2       |
| Caelo    | Prednisolone, microni... | 12185702         | 2       |
| Caelo    | Prednisolone, microni... | 16134303         | 1       |
| Caelo    | Prednisolone, microni... | 13343106         | 2       |
| Caelo    | Prednisolone, microni... | 15055101         | 6       |
| Caelo    | Prednisolone, microni... | 15206103         | 11      |
| Caelo    | Prednisolone, microni... | 15400004         | 22      |
| Caelo    | Prednisolone, microni... | 16134316         | 20      |
| Caelo    | Prednisolone, microni... | 14/10B03302265   | 2       |
| Caelo    | Prednisolone, microni... | 15206108         | 1       |
| Caelo    | Prednisolone, microni... | 16134315         | 22      |
| Caelo    | Prednisolone, microni... | 12324221         | 1       |
| Caelo    | Prednisolone, microni... | 10196626         | 1       |
| Caelo    | Prednisolone, microni... | 10196606         | 1       |
| Caelo    | Prednisolone, microni... | 1540003          | 1       |
| Caelo    | Prednisolone, microni... | 1727710          | 1       |
| Caelo    | Prednisolone, microni... | 10196626         | 7       |
| Caelo    | Prednisolone, microni... | 12171302         | 1       |
| Caelo    | Prednisolone, microni... | 12324213         | 8       |
| Caelo    | Prednisolone, microni... | 1232417          | 2       |
| Caelo    | Prednisolone, microni... | 12324226         | 3       |
| Caelo    | Prednisolone, microni... | 13343106         | 1       |

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| Supplier                | Substance                | Batch               | Spectra |
|-------------------------|--------------------------|---------------------|---------|
| Caelo                   | Prednisolone, microni... | 13343101            | 1       |
| Caelo                   | Prednisolone, microni... | 14G30-B14-302262    | 6       |
| Caelo                   | Prednisolone, microni... | 15206106            | 1       |
| Caelo                   | Prednisolone, microni... | 18138113            | 1       |
| Caelo                   | Prednisolone, microni... | 17277702            | 9       |
| Caelo                   | Prednisolone, microni... | 1727770             | 1       |
| Caelo                   | Prednisolone, microni... | k04c20121219        | 1       |
| Caesar u. Loretz/Noweda | Prednisolone, microni... | 16134301            | 12      |
| Cealo/Noweda            | Prednisolone, microni... | 1526108             | 1       |
| EuRho                   | Prednisolone, microni... | 1012012-02          | 4       |
| EuRho                   | Prednisolone, microni... | 1012012-01          | 1       |
| Euro OTC                | Prednisolone, microni... | 110805504           | 4       |
| Euro OTC                | Prednisolone, microni... | 1108055-01          | 1       |
| Euro OTC                | Prednisolone, microni... | NEPL110103          | 2       |
| Euro OTC                | Prednisolone, microni... | 121202101           | 1       |
| Euro OTC                | Prednisolone, microni... | 1212021-02          | 4       |
| Euro OTC                | Prednisolone, microni... | 1212021-02          | 26      |
| Euro OTC                | Prednisolone, microni... | 1212021-01          | 3       |
| Euro OTC                | Prednisolone, microni... | 16E09-B07-329686    | 3       |
| Euro OTC                | Prednisolone, microni... | 14/10-B03-302263    | 1       |
| Euro OTC                | Prednisolone, microni... | 1702020-01          | 50      |
| Euro OTC                | Prednisolone, microni... | 170202201           | 1       |
| Euro OTC                | Prednisolone, microni... | 1501047-03          | 6       |
| Euro OTC                | Prednisolone, microni... | 150104743           | 1       |
| Euro OTC                | Prednisolone, microni... | 30042014B           | 1       |
| Euro OTC                | Prednisolone, microni... | 1212021-02          | 1       |
| Euro OTC                | Prednisolone, microni... | 150104701           | 5       |
| Euro OTC                | Prednisolone, microni... | 1905005-02          | 2       |
| Euro OTC                | Prednisolone, microni... | 170202001           | 2       |
| Euro OTC                | Prednisolone, microni... | 1702020-02          | 34      |
| Euro OTC                | Prednisolone, microni... | 1108055-02          | 2       |
| Euro OTC                | Prednisolone, microni... | 190500501           | 3       |
| Euro OTC                | Prednisolone, microni... | 1212021-01          | 14      |
| Euro OTC                | Prednisolone, microni... | 1501047-01          | 1       |
| Euro OTC                | Prednisolone, microni... | 1905005-0P-191223-5 | 1       |
| Euro OTC                | Prednisolone, microni... | 1702020-02P-190624- | 1       |
| Euro OTC                | Prednisolone, microni... | 1501047-01          | 33      |
| Euro OTC                | Prednisolone, microni... | 1501047             | 1       |
| Euro OTC                | Prednisolone, microni... | 1501047-02          | 23      |
| Euro OTC                | Prednisolone, microni... | 1702020-30          | 1       |
| Euro OTC                | Prednisolone, microni... | 1108055-04          | 3       |
| Euro OTC                | Prednisolone, microni... | 1212021-03          | 3       |
| Euro OTC                | Prednisolone, microni... | 1314Q2105           | 1       |
| Euro OTC                | Prednisolone, microni... | 1108055-03          | 1       |
| Euro OTC                | Prednisolone, microni... | 1212021-03          | 40      |
| Euro OTC                | Prednisolone, microni... | 501047-01           | 1       |
| Euro OTC                | Prednisolone, microni... | 170202002           | 3       |
| Euro OTC                | Prednisolone, microni... | 1905005_01          | 1       |
| Euro OTC                | Prednisolone, microni... | 172020-03           | 1       |
| Euro OTC                | Prednisolone, microni... | 1905005-01          | 29      |
| Euro OTC                | Prednisolone, microni... | 15010477-01         | 1       |
| Euro OTC                | Prednisolone, microni... | 150104747-01        | 1       |
| Euro OTC                | Prednisolone, microni... | 118055-04           | 1       |
| Euro/Phoenix            | Prednisolone, microni... | 190500502           | 1       |
| euroct/Gehe             | Prednisolone, microni... | 1212021-01          | 19      |
| Euro OTC                | Prednisolone, microni... | 1607011-01          | 43      |
| Euro OTC                | Prednisolone, microni... | 121021-01           | 2       |
| Euro OTC                | Prednisolone, microni... | 16134308            | 14      |
| Euro OTC                | Prednisolone, microni... | 170202-03           | 2       |
| Euro OTC                | Prednisolone, microni... | 121202102           | 1       |

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| Supplier       | Substance                | Batch            | Spectra |
|----------------|--------------------------|------------------|---------|
| Euro OTC       | Prednisolone, microni... | 1702020-03       | 20      |
| Euro OTC       | Prednisolone, microni... | 1212021          | 1       |
| Europharm/Otto | Prednisolone, microni... | 1108055-04       | 23      |
| europharma     | Prednisolone, microni... | 1002001240       | 1       |
| Fagron         | Prednisolone, microni... | 130F-N04         | 1       |
| Fagron         | Prednisolone, microni... | 16C15B01320761   | 1       |
| Fagron         | Prednisolone, microni... | 12D30-N04        | 1       |
| Fagron         | Prednisolone, microni... | 11G22-N08        | 1       |
| Fagron         | Prednisolone, microni... | 4313E-02105      | 1       |
| Fagron         | Prednisolone, microni... | K04C20121006     | 1       |
| Fagron         | Prednisolone, microni... | 13DE15-N06       | 1       |
| Fagron         | Prednisolone, microni... | 13H07-B02-285593 | 1       |
| Fagron         | Prednisolone, microni... | 13E15-N06        | 4       |
| Fagron         | Prednisolone, microni... | 13H07-B02-285590 | 2       |
| Fagron         | Prednisolone, microni... | 13A07N14         | 1       |
| Fagron         | Prednisolone, microni... | 13A07-N14        | 1       |
| Fagron         | Prednisolone, microni... | 13H07-B02-285593 | 2       |
| Fagron         | Prednisolone, microni... | K04C20131102     | 1       |
| Fagron         | Prednisolone, microni... | 13H07-B02-285592 | 2       |
| Fagron         | Prednisolone, microni... | 13H07-B02        | 1       |
| Fagron         | Prednisolone, microni... | 1410-B03         | 1       |
| Fagron         | Prednisolone, microni... | 14B18-B05294966  | 1       |
| Fagron         | Prednisolone, microni... | 14/10-B03-302265 | 3       |
| Fagron         | Prednisolone, microni... | 13H07-B02        | 1       |
| Fagron         | Prednisolone, microni... | K04C20140502     | 2       |
| Fagron         | Prednisolone, microni... | 14G30-B14        | 1       |
| Fagron         | Prednisolone, microni... | 14i10-b03-302269 | 1       |
| Fagron         | Prednisolone, microni... | 15D14-B01-308425 | 3       |
| Fagron         | Prednisolone, microni... | 14/10-B03-302271 | 1       |
| Fagron         | Prednisolone, microni... | 15k03-b04-314226 | 1       |
| Fagron         | Prednisolone, microni... | 15B18-B05-294969 | 1       |
| Fagron         | Prednisolone, microni... | 16A20-B03-319015 | 7       |
| Fagron         | Prednisolone, microni... | 15K03-B04-314869 | 1       |
| Fagron         | Prednisolone, microni... | 16A20-B03        | 4       |
| Fagron         | Prednisolone, microni... | 15K03B04314226   | 1       |
| Fagron         | Prednisolone, microni... | 2834             | 1       |
| Fagron         | Prednisolone, microni... | 16A20-B03-316421 | 2       |
| Fagron         | Prednisolone, microni... | 15K03-B04-314357 | 2       |
| Fagron         | Prednisolone, microni... | 150528P          | 1       |
| Fagron         | Prednisolone, microni... | 16C15-B01-321979 | 18      |
| Fagron         | Prednisolone, microni... | 15K03-B04        | 1       |
| Fagron         | Prednisolone, microni... | 1717M-02105      | 1       |
| Fagron         | Prednisolone, microni... | 16c15-b02        | 1       |
| Fagron         | Prednisolone, microni... | 16c15-802        | 1       |
| Fagron         | Prednisolone, microni... | 16C15-B02-324945 | 1       |
| Fagron         | Prednisolone, microni... | 16E09/B07/328220 | 1       |
| Fagron         | Prednisolone, microni... | 16E09-B07_328220 | 1       |
| Fagron         | Prednisolone, microni... | 16E09-B07-328220 | 8       |
| Fagron         | Prednisolone, microni... | 16E09-B075411    | 1       |
| Fagron         | Prednisolone, microni... | 1711021A         | 1       |
| Fagron         | Prednisolone, microni... | 16H04b03332929   | 1       |
| Fagron         | Prednisolone, microni... | 17D14b01338573   | 1       |
| Fagron         | Prednisolone, microni... | 17F07-B05-341575 | 3       |
| Fagron         | Prednisolone, microni... | 17F07-B05        | 3       |
| Fagron         | Prednisolone, microni... | 16e09-B07-329686 | 1       |
| Fagron         | Prednisolone, microni... | NEPL160705       | 1       |
| Fagron         | Prednisolone, microni... | NEPL170210       | 1       |
| Fagron         | Prednisolone, microni... | 17G28-B03-345539 | 3       |
| Fagron         | Prednisolone, microni... | NEPL170605       | 3       |
| Fagron         | Prednisolone, microni... | 18C19B07351226   | 1       |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Prednisolone, microni... | 18H07-804        | 1       |
| Fagron   | Prednisolone, microni... | 18h07-b04-353326 | 1       |
| Fagron   | Prednisolone, microni... | 18H07-B04-355631 | 3       |
| Fagron   | Prednisolone, microni... | 17014-801-340448 | 1       |
| Fagron   | Prednisolone, microni... | 19H19-B02-194548 | 2       |
| Fagron   | Prednisolone, microni... | 16C15-B01-321979 | 1       |
| Fagron   | Prednisolone, microni... | 13H07-B02-285592 | 2       |
| Fagron   | Prednisolone, microni... | 14 10-B03-302265 | 1       |
| Fagron   | Prednisolone, microni... | 17D14-B01        | 1       |
| Fagron   | Prednisolone, microni... | 19H19-B02-194548 | 1       |
| Fagron   | Prednisolone, microni... | 2915E-02105      | 1       |
| Fagron   | Prednisolone, microni... | 18C19-B07-351225 | 5       |
| Fagron   | Prednisolone, microni... | 16H04-B03-332929 | 14      |
| Fagron   | Prednisolone, microni... | 19E28-B13-191224 | 3       |
| Fagron   | Prednisolone, microni... | NEPL190306       | 1       |
| Fagron   | Prednisolone, microni... | 18A29-B02        | 1       |
| Fagron   | Prednisolone, microni... | 18C19-B07        | 1       |
| Fagron   | Prednisolone, microni... | 11D13-N05        | 1       |
| Fagron   | Prednisolone, microni... | 12K14-N03        | 10      |
| Fagron   | Prednisolone, microni... | 14B18-B05-294969 | 2       |
| Fagron   | Prednisolone, microni... | 18C19-B07-353242 | 4       |
| Fagron   | Prednisolone, microni... | 12c22-N05        | 1       |
| Fagron   | Prednisolone, microni... | 18A29-B02-348540 | 3       |
| Fagron   | Prednisolone, microni... | 1410-B03-302269  | 2       |
| Fagron   | Prednisolone, microni... | 18C19-B07-351226 | 2       |
| Fagron   | Prednisolone, microni... | K04C20121006     | 1       |
| Fagron   | Prednisolone, microni... | K04C20130203M    | 1       |
| Fagron   | Prednisolone, microni... | 14B18-B05-294966 | 1       |
| Fagron   | Prednisolone, microni... | 14818-B05-294966 | 1       |
| Fagron   | Prednisolone, microni... | 13E15-N06        | 1       |
| Fagron   | Prednisolone, microni... | 12D30-N04        | 11      |
| Fagron   | Prednisolone, microni... | 13E13-N06        | 1       |
| Fagron   | Prednisolone, microni... | 13J28-B06        | 2       |
| Fagron   | Prednisolone, microni... | 613Q-02105       | 1       |
| Fagron   | Prednisolone, microni... | 14L10-B03-302269 | 1       |
| Fagron   | Prednisolone, microni... | 16C15-B02-324943 | 7       |
| Fagron   | Prednisolone, microni... | 17D14-B01-338573 | 5       |
| Fagron   | Prednisolone, microni... | 17G28-B03-345538 | 6       |
| Fagron   | Prednisolone, microni... | 19-B07-351226    | 1       |
| Fagron   | Prednisolone, microni... | 19E28-B14-191220 | 5       |
| Fagron   | Prednisolone, microni... | 19H19-302        | 1       |
| Fagron   | Prednisolone, microni... | NEPL151202       | 1       |
| Fagron   | Prednisolone, microni... | 14I10-B03-302269 | 3       |
| Fagron   | Prednisolone, microni... | 19K27-B09-200489 | 1       |
| Fagron   | Prednisolone, microni... | 11J26-N04        | 2       |
| Fagron   | Prednisolone, microni... | 13H07-B020       | 1       |
| Fagron   | Prednisolone, microni... | NEPL170209       | 2       |
| Fagron   | Prednisolone, microni... | NPL190306        | 1       |
| Fagron   | Prednisolone, microni... | 13J28-B06-289670 | 3       |
| Fagron   | Prednisolone, microni... | 13H7-B02-285590  | 1       |
| Fagron   | Prednisolone, microni... | 14B18-B05        | 1       |
| Fagron   | Prednisolone, microni... | 14I10-B03-302266 | 1       |
| Fagron   | Prednisolone, microni... | 15K03-B04-314358 | 7       |
| Fagron   | Prednisolone, microni... | 15K03_B04_314226 | 1       |
| Fagron   | Prednisolone, microni... | 16C15-B02        | 1       |
| Fagron   | Prednisolone, microni... | 14/10-B03        | 1       |
| Fagron   | Prednisolone, microni... | 17020201         | 1       |
| Fagron   | Prednisolone, microni... | 17G2B03-345538   | 1       |
| Fagron   | Prednisolone, microni... | 18H07-B04        | 3       |
| Fagron   | Prednisolone, microni... | 13H07-B02-285593 | 1       |

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| Supplier     | Substance                | Batch              | Spectra |
|--------------|--------------------------|--------------------|---------|
| Fagron       | Prednisolone, microni... | 14I10-B03          | 1       |
| Fagron       | Prednisolone, microni... | 16C15-B01-324942   | 7       |
| Fagron       | Prednisolone, microni... | 13E15-N06          | 1       |
| Fagron       | Prednisolone, microni... | 17g2828-b03-345539 | 1       |
| Fagron       | Prednisolone, microni... | 18H07-B04-353326   | 4       |
| Fagron       | Prednisolone, microni... | 3518E-02105        | 1       |
| Fagron       | Prednisolone, microni... | 19E28B13191224     | 1       |
| Fagron       | Prednisolone, microni... | 19E28-B14-1911225  | 1       |
| Fagron       | Prednisolone, microni... | 14I10-B03-302265   | 2       |
| Fagron       | Prednisolone, microni... | 15D14-B01          | 1       |
| Fagron       | Prednisolone, microni... | 15K03-B04-314226   | 14      |
| Fagron       | Prednisolone, microni... | 16A20-B03-316420   | 7       |
| Fagron       | Prednisolone, microni... | 16C15-B01-319992   | 2       |
| Fagron       | Prednisolone, microni... | 16E09-B07-328150   | 17      |
| Fargon       | Prednisolone, microni... | FP01409P           | 1       |
| Fargon/AHD   | Prednisolone, microni... | 18A29-B02-348044   | 3       |
| Euro OTC     | Prednisolone, microni... | 121221-03          | 1       |
| Fischar/Gehe | Prednisolone, microni... | 14A30-B02-294968   | 1       |
| Gehe         | Prednisolone, microni... | 12C22-N05          | 8       |
| Gehe         | Prednisolone, microni... | 13A07-N14          | 8       |
| Gehe         | Prednisolone, microni... | 12324216           | 13      |
| Gehe         | Prednisolone, microni... | 13E15-No6          | 1       |
| Gehe         | Prednisolone, microni... | 13343107           | 2       |
| Gehe         | Prednisolone, microni... | 14A30-B02-294968   | 7       |
| Gehe         | Prednisolone, microni... | 16C15-B01          | 2       |
| Gehe         | Prednisolone, microni... | 16C-15-B02         | 1       |
| Gehe         | Prednisolone, microni... | 16E09-B07          | 1       |
| Gehe         | Prednisolone, microni... | 18H07-B04-355630   | 4       |
| Gehe         | Prednisolone, microni... | 19E28-B14_191220   | 1       |
| Gehe         | Prednisolone, microni... | 19H19-B02          | 3       |
| Fagron       | Prednisolone, microni... | 15K03-B04-314226   | 1       |
| Fagron       | Prednisolone, microni... | 16C15B01321979     | 1       |
| Fagron       | Prednisolone, microni... | 16c15-B01-320761   | 1       |
| Gehe/Fragon  | Prednisolone, microni... | 16E09B07328150     | 1       |
| Caelo        | Prednisolone, microni... | 1410B03302265      | 1       |
| Fagron       | Prednisolone, microni... | 14110-B03302265    | 1       |
| Gehe-Fragon  | Prednisolone, microni... | 14B18B05294966     | 3       |
| Hedinger     | Prednisolone, microni... | P2018/116          | 1       |
| Fagron       | Prednisolone, microni... | 18H07-B04-354523   | 7       |
| Krieger      | Prednisolone, microni... | 3416               | 1       |
| Nachprüfung  | Prednisolone, microni... | 2082019-8          | 1       |
| Noweda       | Prednisolone, microni... | 1108055-05         | 1       |
| Fagron       | Prednisolone, microni... | 13H07-B02-285590   | 1       |
| Fagron       | Prednisolone, microni... | 17D14-Bo1-338573   | 1       |
| Fagron       | Prednisolone, microni... | 17G28-B03          | 3       |
| Phoenix      | Prednisolone, microni... | 11j26-N04          | 2       |
| Phoenix      | Prednisolone, microni... | 3220               | 1       |
| Phoenix      | Prednisolone, microni... | 17277711           | 22      |
| Phönix       | Prednisolone, microni... | 13E15-N06          | 18      |
| Phönix       | Prednisolone, microni... | 13A07N14           | 1       |
| Phönix       | Prednisolone, microni... | 18A29B02348540     | 1       |
| Phönix Gotha | Prednisolone, microni... | 13343112           | 5       |
| Caelo        | Prednisolone, microni... | 12171306           | 2       |
| Fagron       | Prednisolone, microni... | 14B18-Bo5-294966   | 1       |
| sanacorp     | Prednisolone, microni... | 14/10-B03-302266   | 4       |
| Sanacorp     | Prednisolone, microni... | 1108055-03         | 13      |
| Sanacorp     | Prednisolone, microni... | 13j28-b06-289670   | 1       |
| Sanacorp     | Prednisolone, microni... | 14/10-B03-302269   | 2       |
| Sanacorp     | Prednisolone, microni... | 16H04-B03_332930   | 1       |
| Sanacorp     | Prednisolone, microni... | 18AB02             | 1       |

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| Supplier     | Substance                | Batch            | Spectra |
|--------------|--------------------------|------------------|---------|
| Caelo        | Prednisolone, microni... | 12171301         | 6       |
| Caelo        | Prednisolone, microni... | 12324202         | 11      |
| Caelo        | Prednisolone, microni... | 15206101         | 10      |
| Caelo        | Prednisone               | 204312107        | 1       |
| Caelo        | Prednisone               | 10037817         | 1       |
| Caelo        | Prednisone               | 28021401         | 1       |
| Caelo        | Prednisone               | 28021403         | 1       |
| Caelo        | Prednisone               | 12232712         | 1       |
| Caelo        | Prednisone               | 13262302         | 2       |
| Caelo        | Prednisone               | 15218606         | 5       |
| Caelo        | Prednisone               | 13262304         | 3       |
| Caelo        | Prednisone               | 15218607         | 1       |
| Caelo        | Prednisone               | 16277206         | 2       |
| Caelo        | Prednisone               | 16277201         | 1       |
| Caelo        | Prednisone               | 17166502         | 2       |
| Caelo        | Prednisone               | 17166507         | 3       |
| Caelo        | Prednisone               | 17166504         | 1       |
| Caelo        | Prednisone               | 12232713         | 1       |
| Caelo        | Prednisone               | 17166501         | 3       |
| Caelo        | Prednisone               | 2114Q2107        | 1       |
| Caelo        | Prednisone               | 18108004         | 1       |
| Caelo        | Prednisone               | 15218602         | 5       |
| Caelo        | Prednisone               | 5087             | 1       |
| Caelo        | Prednisone               | 12232705         | 3       |
| Caelo        | Prednisone               | 10037826         | 1       |
| Euro OTC     | Prednisone               | 150043-03        | 1       |
| Euro OTC     | Prednisone               | 1401042-02       | 1       |
| Euro OTC     | Prednisone               | 1501043-02       | 1       |
| Euro OTC     | Prednisone               | 1702008-01       | 3       |
| Euro OTC     | Prednisone               | 172008-01        | 1       |
| Euro OTC     | Prednisone               | 1501043-01       | 2       |
| Euro OTC     | Prednisone               | 1501043-03       | 5       |
| Euro OTC     | Prednisone               | 1604051-01       | 3       |
| Fagron       | Prednisone               | 21021401         | 1       |
| Fagron       | Prednisone               | 16H04-B04-334368 | 1       |
| Fagron       | Prednisone               | 12E02-N10        | 1       |
| Fagron       | Prednisone               | 12E02-N01        | 1       |
| Fagron       | Prednisone               | 13C13-N08        | 2       |
| Fagron       | Prednisone               | 15218608         | 1       |
| Gehe         | Prednisone               | 12L14-M03        | 1       |
| Gehe         | Prednisone               | 12232714         | 2       |
| Gehe         | Prednisone               | 17166508         | 2       |
| Caelo        | Prednisone               | 12177604         | 1       |
| Noweda       | Prednisone               | 17166503         | 2       |
| Phönix       | Prednisone               | 11D08-N05        | 1       |
| Euro OTC     | Prednisone               | 1604501-01       | 1       |
| Caelo        | Prednisone               | 18108003         | 1       |
| Audor Pharma | Pregnenolone             | APC07-150801(M)P | 3       |
| Audor Pharma | Pregnenolone             | APC07-180201     | 2       |
| Audor Pharma | Pregnenolone             | AP10L10-M01P     | 1       |
| Audor Pharma | Pregnenolone             | AP1109007-01P    | 1       |
| Audor Pharma | Pregnenolone             | APC07-160801(M)P | 2       |
| Audor Pharma | Pregnenolone             | APC07-180201(M)P | 3       |
| Euro OTC     | Pregnenolone             | 1606028-01       | 10      |
| Euro OTC     | Pregnenolone             | 1602001-01       | 1       |
| Euro OTC     | Pregnenolone             | 1612019-01       | 51      |
| Euro OTC     | Pregnenolone             | 1312007-01       | 1       |
| Fagron       | Pregnenolone             | 14B18-B04-291917 | 1       |
| Fagron       | Pregnenolone             | 16L29-B02331611  | 1       |
| gehe         | Pregnenolone             | Apc07160801      | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Haihang Industry         | Pregnenolone             | 20140329         | 1       |
| Koisser                  | Pregnenolone             | ZH-130802        | 1       |
| Koisser Pharma           | Pregnenolone             | ZH-131001        | 1       |
| KS Pharma                | Pregnenolone             | ZH-111119        | 1       |
| NWM CHina                | Pregnenolone             | PR150329         | 1       |
| NWM Shandong Northwes... | Pregnenolone             | PRN151219        | 1       |
| Euro OTC                 | Pregnenolone             | 1402025-01       | 1       |
| Caelo                    | Prilocaine hydrochlor... | 14A03-B34-290281 | 1       |
| Caelo                    | Prilocaine hydrochlor... | 15230304         | 1       |
| Caelo                    | Prilocaine hydrochlor... | 15230305         | 1       |
| Caelo                    | Prilocaine hydrochlor... | 15390101         | 1       |
| Fagron                   | Prilocaine hydrochlor... | 13I032-N03       | 1       |
| Fagron                   | Prilocaine hydrochlor... | 17H02-B05-340539 | 3       |
| Fagron                   | Prilocaine hydrochlor... | 15L21-B02_332956 | 1       |
| Fagron                   | Prilocaine hydrochlor... | 15L21-B02332956  | 1       |
| Fagron                   | Prilocaine hydrochlor... | 15L21-B02-332956 | 2       |
| Fagron                   | Prilocaine hydrochlor... | 15L21-B02325756  | 1       |
| Fagron                   | Prilocaine hydrochlor... | 14H13-B03-297591 | 1       |
| Fagron                   | Prilocaine hydrochlor... | 15E15-B04-307730 | 1       |
| Fagron                   | Prilocaine hydrochlor... | 15L21-B02-319234 | 1       |
| Fagron                   | Prilocaine hydrochlor... | 17Ho2Bo5348769   | 1       |
| Fagron                   | Prilocaine hydrochlor... | 17H02-B05-348769 | 3       |
| Fargon                   | Prilocaine hydrochlor... | 17H02-B05        | 1       |
| GEHE 02.05.2013          | Prilocaine hydrochlor... | 12J26.N09        | 1       |
| Aurica / 11              | Primrose flower          | 521301234        | 1       |
| Aurica/Gehe              | Primrose flower          | 521203308        | 1       |
| Caelo                    | Primrose flower          | 11206810         | 5       |
| Caelo                    | Primrose flower          | 11206808         | 1       |
| Caelo                    | Primrose flower          | 5021303          | 1       |
| Caelo                    | Primrose flower          | 9021301          | 1       |
| Caelo                    | Primrose flower          | 11206811         | 1       |
| Caelo                    | Primrose flower          | 11374403         | 1       |
| Caelo                    | Primrose flower          | 25091306         | 1       |
| Caelo                    | Primrose flower          | 11206807         | 1       |
| Caelo                    | Primrose flower          | 1308660          | 1       |
| Caelo                    | Primrose flower          | 13086608         | 1       |
| Caelo                    | Primrose flower          | 13276904         | 1       |
| Caelo                    | Primrose flower          | 13086603         | 5       |
| Caelo                    | Primrose flower          | 11374404         | 1       |
| Caelo                    | Primrose flower          | 113744044        | 1       |
| Caelo                    | Primrose flower          | 11374402         | 1       |
| Caelo                    | Primrose flower          | 11374401         | 10      |
| Caelo                    | Primrose flower          | 13086603         | 1       |
| Caelo                    | Primrose flower          | 13086602         | 5       |
| Caelo                    | Primrose flower          | 10207104         | 1       |
| Caelo                    | Primrose flower          | 11206803         | 4       |
| Caelo                    | Primrose flower          | 11206804         | 1       |
| Caelo                    | Primrose flower          | 10072509         | 1       |
| Galke                    | Primrose flower          | 22612            | 2       |
| Gehe                     | Primrose flower          | 11374401         | 1       |
| Caelo                    | Primrose flower          | 13086605         | 1       |
| Klenk                    | Primrose flower          | 1541B100414      | 1       |
| Klenk                    | Primrose flower          | B110314          | 1       |
| Klenk                    | Primrose flower          | B130808          | 1       |
| Klenk                    | Primrose flower          | A111018          | 1       |
| Klenk                    | Primrose flower          | B130808          | 1       |
| Klenk                    | Primrose flower          | 1540A-100907     | 1       |
| Klenk                    | Primrose flower          | 1540A100907      | 1       |
| Klenk                    | Primrose flower          | 1541B110314      | 7       |
| Caelo                    | Primrose flower          | 11206811         | 4       |

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| Supplier        | Substance              | Batch               | Spectra |
|-----------------|------------------------|---------------------|---------|
| Caelo           | Primrose flower        | 11374403            | 3       |
| Sanacorp        | Primrose flower        | 1541B130808         | 6       |
| Caelo           | Primrose flower        | 13086602            | 3       |
| VDL             | Primrose flower        | 11206806            | 1       |
| Weltecke / GEHE | Primrose flower        | 63011112            | 1       |
| Caelo           | Primrose root, cut     | 13087005            | 3       |
| Caelo           | Primrose root, cut     | 10382009            | 1       |
| Caelo           | Primrose root, cut     | 10382013            | 1       |
| Caelo           | Primrose root, cut     | 12064503            | 1       |
| Caelo           | Primrose root, cut     | 10382012            | 1       |
| Caelo           | Primrose root, cut     | 12064506            | 4       |
| Caelo           | Primrose root, cut     | 24011301            | 1       |
| Caelo           | Primrose root, cut     | 5010E-02159         | 1       |
| Caelo           | Primrose root, cut     | Int.Ch:318090       | 1       |
| Caelo           | Primrose root, cut     | 13087004            | 1       |
| Caelo           | Primrose root, cut     | 4021410             | 1       |
| Caelo           | Primrose root, cut     | 10382010            | 1       |
| Caelo           | Primrose root, cut     | 13067001            | 1       |
| Caelo           | Primrose root, cut     | 13087001            | 1       |
| Caelo           | Primrose root, cut     | 71653517            | 1       |
| Caelo           | Primrose root, cut     | 13087005-3534411072 | 1       |
| Caelo           | Primrose root, cut     | 13087002            | 4       |
| Klenk           | Primrose root, cut     | 6461A100511         | 1       |
| Klenk           | Primrose root, cut     | B130218             | 3       |
| Noweda          | Primrose root, cut     | 12064504            | 4       |
| Euro OTC        | Procaine hydrochloride | 1601014-01          | 9       |
| Anzag           | Procaine hydrochloride | 60998058            | 1       |
| Caelo           | Procaine hydrochloride | 10159723            | 1       |
| Caelo           | Procaine hydrochloride | 10159729            | 1       |
| Caelo           | Procaine hydrochloride | 11370203            | 1       |
| Caelo           | Procaine hydrochloride | 11370204            | 1       |
| Caelo           | Procaine hydrochloride | 11370206            | 1       |
| Caelo           | Procaine hydrochloride | 12177801            | 6       |
| Caelo           | Procaine hydrochloride | 10159721            | 1       |
| Caelo           | Procaine hydrochloride | 11370215            | 1       |
| Caelo           | Procaine hydrochloride | 11370219            | 1       |
| Caelo           | Procaine hydrochloride | 131099903           | 1       |
| Caelo           | Procaine hydrochloride | 13109908            | 2       |
| Caelo           | Procaine hydrochloride | 13109915            | 1       |
| Caelo           | Procaine hydrochloride | 13109906            | 1       |
| Caelo           | Procaine hydrochloride | 7011506             | 1       |
| Caelo           | Procaine hydrochloride | 13109916            | 2       |
| Caelo           | Procaine hydrochloride | 14164408            | 1       |
| Caelo           | Procaine hydrochloride | 15006902            | 1       |
| Caelo           | Procaine hydrochloride | 15006909            | 1       |
| Caelo           | Procaine hydrochloride | 15006912            | 3       |
| Caelo           | Procaine hydrochloride | 16137812            | 4       |
| Caelo           | Procaine hydrochloride | 16173906            | 1       |
| Caelo           | Procaine hydrochloride | 17167504            | 1       |
| Caelo           | Procaine hydrochloride | 18041806            | 1       |
| Caelo           | Procaine hydrochloride | 17343311            | 1       |
| Caelo           | Procaine hydrochloride | 17343306            | 1       |
| Caelo           | Procaine hydrochloride | 15006906            | 4       |
| Caelo           | Procaine hydrochloride | 15006913            | 1       |
| Caelo           | Procaine hydrochloride | 11370216            | 2       |
| Caelo           | Procaine hydrochloride | 13/09-N08           | 1       |
| Caelo           | Procaine hydrochloride | 13F12-B40-302510    | 1       |
| Caelo           | Procaine hydrochloride | 18276407            | 1       |
| Caelo           | Procaine hydrochloride | 192848002           | 2       |
| Caelo           | Procaine hydrochloride | 60998127            | 2       |

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| Supplier                  | Substance                | Batch            | Spectra |
|---------------------------|--------------------------|------------------|---------|
| Caelo                     | Procaine hydrochloride   | 13130-N06        | 1       |
| Caelo                     | Procaine hydrochloride   | 13109905         | 1       |
| Caelo                     | Procaine hydrochloride   | 17167505         | 1       |
| Caelo                     | Procaine hydrochloride   | 19000709001      | 1       |
| Caesar & Loretz GmbH      | Procaine hydrochloride   | 14164413         | 2       |
| China Medica              | Procaine hydrochloride   | 13109911         | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1003001-02       | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1104012-3        | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1405027-02       | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1601014-02       | 17      |
| Euro OTC                  | Procaine hydrochloride   | 1601014-02       | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1003001-01       | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1104012-01       | 1       |
| Euro OTC                  | Procaine hydrochloride   | 200644           | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1104012-03       | 4       |
| Euro OTC                  | Procaine hydrochloride   | 1104012-05       | 5       |
| Euro OTC                  | Procaine hydrochloride   | 1104012-04       | 3       |
| Euro OTC                  | Procaine hydrochloride   | 5127             | 1       |
| Euro OTC                  | Procaine hydrochloride   | 16014014-02      | 1       |
| Euro OTC                  | Procaine hydrochloride   | 1405027-01       | 4       |
| Euro OTC                  | Procaine hydrochloride   | 16001014-02      | 1       |
| Fagron                    | Procaine hydrochloride   | 13/30-N06        | 1       |
| Fagron                    | Procaine hydrochloride   | 13I09-N08        | 1       |
| Fagron                    | Procaine hydrochloride   | 13F12-B40        | 1       |
| Fagron                    | Procaine hydrochloride   | 1651212          | 1       |
| Fagron                    | Procaine hydrochloride   | 12I10-N07        | 1       |
| Fagron                    | Procaine hydrochloride   | 10H11-N25        | 1       |
| Gatt-Koller / Phoenix     | Procaine hydrochloride   | 4428/10122714    | 2       |
| Gehe                      | Procaine hydrochloride   | 19044008         | 2       |
| Koisser                   | Procaine hydrochloride   | 11370218         | 1       |
| Nachprüfung               | Procaine hydrochloride   | 2082019-5        | 1       |
| Noweda                    | Procaine hydrochloride   | 1309N08          | 1       |
| Caelo                     | Procaine hydrochloride   | 14164409         | 1       |
| Phönix Gotha              | Procaine hydrochloride   | 190311           | 1       |
| siehe WE-Prüfprotokoll    | Procaine hydrochloride   | 39/12            | 1       |
| VEB Jenapharmn            | Procaine hydrochloride   | 1011989          | 1       |
| A.H. 03.06.13 ek: 6,50EUR | Progesterone, microni... | 1304014-01       | 1       |
| Euro OTC                  | Progesterone, microni... | 1908002-01       | 3       |
| AHD                       | Progesterone, microni... | 13I11-N11        | 3       |
| Fagron                    | Progesterone, microni... | 18F22-B04-355395 | 5       |
| Alliance                  | Progesterone, microni... | 15i11-b05-315224 | 1       |
| Alliance                  | Progesterone, microni... | 15I11-B05-315224 | 4       |
| Alliance Healthcare       | Progesterone, microni... | 1206024-02       | 1       |
| Anzag                     | Progesterone, microni... | 13K28-B01-293478 | 1       |
| Anzag                     | Progesterone, microni... | 2515A-03235      | 1       |
| Anzag                     | Progesterone, microni... | 14k11-b04-300921 | 1       |
| Anzag                     | Progesterone, microni... | 15C31-B06-312963 | 5       |
| ANZAG                     | Progesterone, microni... | 12195907         | 6       |
| Audor Pharma              | Progesterone, microni... | APC01-141212P    | 1       |
| Audor Pharma              | Progesterone, microni... | APC01-150311P    | 1       |
| Audor Pharma              | Progesterone, microni... | APC01-170828P    | 1       |
| Audor Pharma              | Progesterone, microni... | APC01-120613P    | 1       |
| Audor Pharma              | Progesterone, microni... | APC01-160201P    | 2       |
| Audor Pharma              | Progesterone, microni... | APC01-1700828P   | 2       |
| Audor Pharma              | Progesterone, microni... | APC01-171101P    | 31      |
| Audor Pharma              | Progesterone, microni... | C01-180128       | 10      |
| Audor Pharma              | Progesterone, microni... | APC01-180610P    | 11      |
| Audor Pharma              | Progesterone, microni... | APC01-181003P    | 12      |
| Audor Pharma              | Progesterone, microni... | APC01-160201     | 1       |
| Audor Pharma              | Progesterone, microni... | APC01-150708P    | 5       |

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| Supplier     | Substance                | Batch             | Spectra |
|--------------|--------------------------|-------------------|---------|
| Audor Pharma | Progesterone, microni... | C01-120708P       | 1       |
| Audor Pharma | Progesterone, microni... | APC01-120708P     | 3       |
| Audor Pharma | Progesterone, microni... | APC01-151114P     | 4       |
| Caelo        | Progesterone, microni... | 11177221          | 2       |
| Caelo        | Progesterone, microni... | 12195928          | 8       |
| Caelo        | Progesterone, microni... | 17149903          | 1       |
| Caelo        | Progesterone, microni... | 11177207          | 1       |
| Caelo        | Progesterone, microni... | 12195905          | 3       |
| Caelo        | Progesterone, microni... | 11177219          | 3       |
| Caelo        | Progesterone, microni... | 12195906          | 4       |
| Caelo        | Progesterone, microni... | 12195913          | 3       |
| Caelo        | Progesterone, microni... | 12195920          | 8       |
| Caelo        | Progesterone, microni... | 12195914          | 4       |
| Caelo        | Progesterone, microni... | 12195926          | 19      |
| Caelo        | Progesterone, microni... | C01-120613        | 1       |
| Caelo        | Progesterone, microni... | 130404002         | 2       |
| Caelo        | Progesterone, microni... | 27121303          | 1       |
| Caelo        | Progesterone, microni... | 12195902          | 1       |
| Caelo        | Progesterone, microni... | 12195828          | 1       |
| Caelo        | Progesterone, microni... | 13155927          | 2       |
| Caelo        | Progesterone, microni... | 13155920          | 3       |
| Caelo        | Progesterone, microni... | 7101401           | 1       |
| Caelo        | Progesterone, microni... | 14H13-B05-3002016 | 1       |
| Caelo        | Progesterone, microni... | 15319603          | 42      |
| Caelo        | Progesterone, microni... | 1511-B05-313598   | 1       |
| Caelo        | Progesterone, microni... | 15I11-B05-314184  | 6       |
| Caelo        | Progesterone, microni... | 15C31-808         | 1       |
| Caelo        | Progesterone, microni... | 4814A-03235       | 1       |
| Caelo        | Progesterone, microni... | 15319608          | 8       |
| Caelo        | Progesterone, microni... | 16103613          | 20      |
| Caelo        | Progesterone, microni... | 16015B14-315279   | 1       |
| Caelo        | Progesterone, microni... | 16103606          | 12      |
| Caelo        | Progesterone, microni... | 9031705           | 1       |
| Caelo        | Progesterone, microni... | 16103604          | 1       |
| Caelo        | Progesterone, microni... | 15319619          | 1       |
| Caelo        | Progesterone, microni... | 17060901          | 41      |
| Caelo        | Progesterone, microni... | 16J05-B04-328263  | 5       |
| Caelo        | Progesterone, microni... | 16103607          | 2       |
| Caelo        | Progesterone, microni... | 17149906          | 10      |
| Caelo        | Progesterone, microni... | 17060907          | 10      |
| Caelo        | Progesterone, microni... | 17149907          | 1       |
| Caelo        | Progesterone, microni... | 17149904          | 9       |
| Caelo        | Progesterone, microni... | B03333671         | 1       |
| Caelo        | Progesterone, microni... | 1719907           | 10      |
| Caelo        | Progesterone, microni... | 1760911           | 1       |
| Caelo        | Progesterone, microni... | 17277801          | 22      |
| Caelo        | Progesterone, microni... | 17060905          | 1       |
| Caelo        | Progesterone, microni... | 18B06-B10         | 5       |
| Caelo        | Progesterone, microni... | 18098801          | 25      |
| Caelo        | Progesterone, microni... | 117348404         | 1       |
| Caelo        | Progesterone, microni... | 18263801          | 2       |
| Caelo        | Progesterone, microni... | 182632802         | 1       |
| Caelo        | Progesterone, microni... | 19000591002       | 1       |
| Caelo        | Progesterone, microni... | 17348409          | 5       |
| Caelo        | Progesterone, microni... | 16L29-B03-330995  | 3       |
| Caelo        | Progesterone, microni... | 18B06-B10-346702  | 2       |
| Caelo        | Progesterone, microni... | 18F22-B04-351435  | 3       |
| Caelo        | Progesterone, microni... | 17348401          | 1       |
| Caelo        | Progesterone, microni... | 18f22-B04-354899  | 1       |
| Caelo        | Progesterone, microni... | 16103601          | 2       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Caelo                | Progesterone, microni... | 160100902        | 1       |
| Caelo                | Progesterone, microni... | 17348403         | 10      |
| Caelo                | Progesterone, microni... | 18263811         | 1       |
| Caelo                | Progesterone, microni... | 17060903         | 7       |
| Caelo                | Progesterone, microni... | 17348404         | 12      |
| Caelo                | Progesterone, microni... | 4817Q-03235      | 1       |
| Caelo                | Progesterone, microni... | 13155929         | 1       |
| Caelo                | Progesterone, microni... | 13155928         | 3       |
| Caelo                | Progesterone, microni... | 1734804          | 2       |
| Caelo                | Progesterone, microni... | 15124919         | 3       |
| Caelo                | Progesterone, microni... | 1706093          | 1       |
| Caelo                | Progesterone, microni... | 12195912         | 4       |
| Caelo                | Progesterone, microni... | 19A25-B01-360450 | 1       |
| Caelo                | Progesterone, microni... | 258/61           | 1       |
| Caelo                | Progesterone, microni... | 15319618         | 4       |
| Caelo                | Progesterone, microni... | 18263802         | 2       |
| Caelo                | Progesterone, microni... | EU-HTT180317     | 1       |
| Caelo                | Progesterone, microni... | 12195924         | 7       |
| Caelo                | Progesterone, microni... | 13155902         | 11      |
| Caelo                | Progesterone, microni... | 14253915         | 1       |
| Caelo                | Progesterone, microni... | 15319607         | 2       |
| Caelo                | Progesterone, microni... | EU-HTT160708     | 1       |
| Caelo                | Progesterone, microni... | 13HI01-N03       | 1       |
| Caelo                | Progesterone, microni... | 16A20-B02-319103 | 5       |
| Caelo                | Progesterone, microni... | 16D13-B04        | 1       |
| Caelo                | Progesterone, microni... | 14253911         | 5       |
| Caelo                | Progesterone, microni... | 16103603         | 11      |
| Caelo                | Progesterone, microni... | 161036303        | 9       |
| Caelo                | Progesterone, microni... | 16103609         | 30      |
| Caelo                | Progesterone, microni... | 17348402         | 3       |
| Caelo                | Progesterone, microni... | 13155921         | 3       |
| Caelo                | Progesterone, microni... | 18263809         | 3       |
| Caelo                | Progesterone, microni... | 140100201        | 1       |
| Caelo                | Progesterone, microni... | 15124910         | 4       |
| Caelo                | Progesterone, microni... | 16103602         | 4       |
| Caelo                | Progesterone, microni... | 17060904         | 5       |
| Caelo                | Progesterone, microni... | 1721bo3342134    | 1       |
| Caelo                | Progesterone, microni... | 17348407         | 5       |
| Caelo                | Progesterone, microni... | 9195408          | 1       |
| Caelo                | Progesterone, microni... | 2006500002       | 1       |
| Caelo                | Progesterone, microni... | 15319601         | 6       |
| Caelo                | Progesterone, microni... | 16103610         | 4       |
| Caelo                | Progesterone, microni... | 19051502         | 1       |
| Caesar & Loretz GmbH | Progesterone, microni... | 17348405         | 1       |
| Caesar & Loretz GmbH | Progesterone, microni... | 18263804         | 18      |
| Caesar&Lorenz        | Progesterone, microni... | 16103605         | 3       |
| Euro OTC             | Progesterone, microni... | 140910-01        | 1       |
| Euro OTC             | Progesterone, microni... | 1506033-01       | 9       |
| Euro OTC             | Progesterone, microni... | 1304040-01       | 6       |
| Euro OTC             | Progesterone, microni... | 1304040-02       | 4       |
| Euro OTC             | Progesterone, microni... | c01-130301       | 1       |
| Euro OTC             | Progesterone, microni... | c01-111218       | 1       |
| Euro OTC             | Progesterone, microni... | 1308015-01       | 1       |
| Euro OTC             | Progesterone, microni... | 1406022-02       | 2       |
| Euro OTC             | Progesterone, microni... | 7406022-01       | 1       |
| Euro OTC             | Progesterone, microni... | 1409029-1        | 1       |
| Euro OTC             | Progesterone, microni... | 1411043-01       | 4       |
| Euro OTC             | Progesterone, microni... | 1502030-01       | 2       |
| Euro OTC             | Progesterone, microni... | 1509008-01       | 7       |
| Euro OTC             | Progesterone, microni... | 1609001-01       | 44      |

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| Supplier       | Substance                | Batch         | Spectra |
|----------------|--------------------------|---------------|---------|
| Euro OTC       | Progesterone, microni... | 1701038-01    | 30      |
| Euro OTC       | Progesterone, microni... | 170138-01     | 20      |
| Euro OTC       | Progesterone, microni... | 1701038-02    | 33      |
| Euro OTC       | Progesterone, microni... | 170103802     | 9       |
| Euro OTC       | Progesterone, microni... | 1705028-01    | 64      |
| Euro OTC       | Progesterone, microni... | 1704012-01    | 8       |
| Euro OTC       | Progesterone, microni... | 1709012-01    | 99      |
| Euro OTC       | Progesterone, microni... | 1706009-01    | 9       |
| Euro OTC       | Progesterone, microni... | 1801036-01    | 26      |
| Euro OTC       | Progesterone, microni... | 18041816      | 1       |
| Euro OTC       | Progesterone, microni... | 1801036-02    | 13      |
| Euro OTC       | Progesterone, microni... | 1806020-01    | 55      |
| Euro OTC       | Progesterone, microni... | 1809017-01    | 57      |
| Euro OTC       | Progesterone, microni... | 180901701     | 20      |
| Euro OTC       | Progesterone, microni... | 1811033-01    | 64      |
| Euro OTC       | Progesterone, microni... | 1901022-01    | 33      |
| Euro OTC       | Progesterone, microni... | 1401002-01    | 5       |
| Euro OTC       | Progesterone, microni... | 1605013-03    | 7       |
| Euro OTC       | Progesterone, microni... | 5102          | 1       |
| Euro OTC       | Progesterone, microni... | 1206024-01    | 1       |
| Euro OTC       | Progesterone, microni... | C01-130301M   | 1       |
| Euro OTC       | Progesterone, microni... | 140602202     | 1       |
| Euro OTC       | Progesterone, microni... | 1406910-01    | 1       |
| Euro OTC       | Progesterone, microni... | 27061713      | 1       |
| Euro OTC       | Progesterone, microni... | 170502801     | 1       |
| Euro OTC       | Progesterone, microni... | 1509008_01    | 1       |
| Euro OTC       | Progesterone, microni... | 1111053-01    | 6       |
| Euro OTC       | Progesterone, microni... | 1911007-01    | 2       |
| Euro OTC       | Progesterone, microni... | 1308015-01    | 5       |
| Euro OTC       | Progesterone, microni... | 1211004-01    | 5       |
| Euro OTC       | Progesterone, microni... | 1601009-01    | 10      |
| Euro OTC       | Progesterone, microni... | 130404001     | 1       |
| Euro OTC       | Progesterone, microni... | C01-130301(M) | 2       |
| Euro OTC       | Progesterone, microni... | 1503033-01    | 1       |
| Euro OTC       | Progesterone, microni... | 1409019-01    | 1       |
| Euro OTC       | Progesterone, microni... | 818A-03235    | 1       |
| Euro OTC       | Progesterone, microni... | 160100901     | 1       |
| Euro OTC       | Progesterone, microni... | 1509008-02    | 2       |
| Euro OTC       | Progesterone, microni... | 1403019-01    | 2       |
| Euro OTC       | Progesterone, microni... | 5104          | 1       |
| Euro/ Sanacorp | Progesterone, microni... | C01-131116(M) | 1       |
| Euro OTC       | Progesterone, microni... | 1503012-01    | 6       |
| Euro OTC       | Progesterone, microni... | 1605013-01    | 25      |
| Euro OTC       | Progesterone, microni... | 1605013-02    | 45      |
| Euro OTC       | Progesterone, microni... | 1801036_01    | 1       |
| Euro OTC       | Progesterone, microni... | 160501303     | 2       |
| Euro OTC       | Progesterone, microni... | 1904033-01    | 2       |
| Euro OTC       | Progesterone, microni... | 1905023-01    | 1       |
| Euro OTC       | Progesterone, microni... | 190433-01     | 1       |
| Euro OTC       | Progesterone, microni... | 1809017-02    | 1       |
| Fagron         | Progesterone, microni... | 12D05-N06     | 3       |
| Fagron         | Progesterone, microni... | 1910213235    | 1       |
| Fagron         | Progesterone, microni... | 12G05-N17     | 6       |
| Fagron         | Progesterone, microni... | 12K05-N01     | 2       |
| Fagron         | Progesterone, microni... | 13A02N01      | 1       |
| Fagron         | Progesterone, microni... | 12K05-N07     | 1       |
| Fagron         | Progesterone, microni... | 13A02-N01     | 5       |
| Fagron         | Progesterone, microni... | 13G11-N02     | 8       |
| Fagron         | Progesterone, microni... | C01-130301    | 1       |
| Fagron         | Progesterone, microni... | 13H01-N03     | 8       |

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| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Progesterone, microni... | 13K-B30-288261    | 1       |
| Fagron   | Progesterone, microni... | 1311-N11          | 1       |
| Fagron   | Progesterone, microni... | 13K28-B30-288261  | 1       |
| Fagron   | Progesterone, microni... | 14C10B0129347     | 1       |
| Fagron   | Progesterone, microni... | 14D22-B04         | 2       |
| Fagron   | Progesterone, microni... | 14c10-B01-293478  | 1       |
| Fagron   | Progesterone, microni... | 14c10-b01-293478  | 1       |
| Fagron   | Progesterone, microni... | 13h01-n03         | 1       |
| Fagron   | Progesterone, microni... | 14D22-B04-293477  | 1       |
| Fagron   | Progesterone, microni... | 14C10-B01         | 1       |
| Fagron   | Progesterone, microni... | 14D22-B293479     | 1       |
| Fagron   | Progesterone, microni... | HTT140207         | 1       |
| Fagron   | Progesterone, microni... | 14K11-B04         | 3       |
| Fagron   | Progesterone, microni... | 14L15-B05-302292  | 2       |
| Fagron   | Progesterone, microni... | 14k11-b04         | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-309790  | 2       |
| Fagron   | Progesterone, microni... | 15C31-B06         | 2       |
| Fagron   | Progesterone, microni... | HTT150201         | 3       |
| Fagron   | Progesterone, microni... | 15B12-Bo4-304838  | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-308439  | 7       |
| Fagron   | Progesterone, microni... | HTT140413         | 1       |
| Fagron   | Progesterone, microni... | 15B12-B04-304837  | 2       |
| Fagron   | Progesterone, microni... | 15I11-B05-314842  | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-313599  | 1       |
| Fagron   | Progesterone, microni... | HTT140503         | 1       |
| Fagron   | Progesterone, microni... | 200650-315224     | 1       |
| Fagron   | Progesterone, microni... | 16A20-B02-321375  | 2       |
| Fagron   | Progesterone, microni... | 15I11-B05         | 2       |
| Fagron   | Progesterone, microni... | 1511-805          | 1       |
| Fagron   | Progesterone, microni... | 1511B05-315224    | 1       |
| Fagron   | Progesterone, microni... | 16G15-B04-325279  | 5       |
| Fagron   | Progesterone, microni... | 16G15-B04325279   | 1       |
| Fagron   | Progesterone, microni... | 16G15-B04-325755  | 3       |
| Fagron   | Progesterone, microni... | 15I11-B05-313598  | 1       |
| Fagron   | Progesterone, microni... | 16G15-B04-325135  | 1       |
| Fagron   | Progesterone, microni... | 16g115-b04-325136 | 1       |
| Fagron   | Progesterone, microni... | 16G15-B04325136   | 1       |
| Fagron   | Progesterone, microni... | 16J05-B04-328303  | 3       |
| Fagron   | Progesterone, microni... | 16G15B04-325279   | 1       |
| Fagron   | Progesterone, microni... | 16g15-b04         | 1       |
| Fagron   | Progesterone, microni... | 16G15-B04-325136  | 3       |
| Fagron   | Progesterone, microni... | 16G15-B04         | 2       |
| Fagron   | Progesterone, microni... | 200650-0004       | 2       |
| Fagron   | Progesterone, microni... | 16L29-B03-332060  | 5       |
| Fagron   | Progesterone, microni... | 17C15-B03-333672  | 2       |
| Fagron   | Progesterone, microni... | 17C15-B03-333671  | 4       |
| Fagron   | Progesterone, microni... | 17C15B03333671    | 2       |
| Fagron   | Progesterone, microni... | 17D25-B06-339655  | 2       |
| Fagron   | Progesterone, microni... | 16L29-B-332061    | 1       |
| Fagron   | Progesterone, microni... | 17/21-B03-341517  | 2       |
| Fagron   | Progesterone, microni... | 17I21-803         | 1       |
| Fagron   | Progesterone, microni... | 17I21-B03-342135  | 1       |
| Fagron   | Progesterone, microni... | 17I21-B03-343284  | 2       |
| Fagron   | Progesterone, microni... | 17I08-B04         | 2       |
| Fagron   | Progesterone, microni... | ApC01-180128P     | 1       |
| Fagron   | Progesterone, microni... | 17I08-B04-344773  | 1       |
| Fagron   | Progesterone, microni... | 18B06-B10-347484  | 4       |
| Fagron   | Progesterone, microni... | C01-171216        | 1       |
| Fagron   | Progesterone, microni... | 18B06-B10-349775  | 4       |
| Fagron   | Progesterone, microni... | 17I21-B03-341516  | 1       |

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| Supplier | Substance                | Batch                 | Spectra |
|----------|--------------------------|-----------------------|---------|
| Fagron   | Progesterone, microni... | 18B06B10347484        | 1       |
| Fagron   | Progesterone, microni... | 18F22-B04-351145      | 3       |
| Fagron   | Progesterone, microni... | 18F22-B04-352735      | 2       |
| Fagron   | Progesterone, microni... | 18F22-B04-354900      | 2       |
| Fagron   | Progesterone, microni... | 14022-B04-293476      | 1       |
| Fagron   | Progesterone, microni... | 16L29-B03-332505      | 4       |
| Fagron   | Progesterone, microni... | 13/11-N11             | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-308796      | 6       |
| Fagron   | Progesterone, microni... | 14D22B04293476, 20160 | 1       |
| Fagron   | Progesterone, microni... | EU-HTT160502          | 1       |
| Fagron   | Progesterone, microni... | 16L29-B03-302060      | 1       |
| Fagron   | Progesterone, microni... | C01-170814            | 1       |
| Fagron   | Progesterone, microni... | 18F22-B04-351998      | 1       |
| Fagron   | Progesterone, microni... | 19H20-F02-364867      | 2       |
| Fagron   | Progesterone, microni... | 13k28-b30-288261      | 1       |
| Fagron   | Progesterone, microni... | 16129b03332060        | 1       |
| Fagron   | Progesterone, microni... | 18B06-B10-346701      | 4       |
| Fagron   | Progesterone, microni... | 13AC2-N01             | 1       |
| Fagron   | Progesterone, microni... | 14K11-B04_300921      | 1       |
| Fagron   | Progesterone, microni... | 14K11-B04-300920      | 8       |
| Fagron   | Progesterone, microni... | 20170427Ma6           | 1       |
| Fagron   | Progesterone, microni... | intern20180619Ma3     | 1       |
| Fagron   | Progesterone, microni... | 18F22-B04353582-P201  | 1       |
| Fagron   | Progesterone, microni... | 17I21-B03-341520      | 1       |
| Fagron   | Progesterone, microni... | 1511-B05-314842       | 1       |
| Fagron   | Progesterone, microni... | 17/21-B03-343284      | 3       |
| Fagron   | Progesterone, microni... | 17/21-B03-342135      | 2       |
| Fagron   | Progesterone, microni... | 13K28-B30-288262      | 1       |
| Fagron   | Progesterone, microni... | 16A20-B02-321373      | 2       |
| Fagron   | Progesterone, microni... | 16a20-b02-318667      | 1       |
| Fagron   | Progesterone, microni... | 5013I-03235           | 1       |
| Fagron   | Progesterone, microni... | 16a20-b02-321375      | 1       |
| Fagron   | Progesterone, microni... | 16D13-B04-323636      | 1       |
| Fagron   | Progesterone, microni... | 16111-B04-314184      | 1       |
| Fagron   | Progesterone, microni... | 18F22-B04-353582      | 2       |
| Fagron   | Progesterone, microni... | 16L29-B03             | 1       |
| Fagron   | Progesterone, microni... | 16A20-B02-321374      | 4       |
| Fagron   | Progesterone, microni... | 16A20-B02-318667      | 3       |
| Fagron   | Progesterone, microni... | 17D25-B06-339651      | 3       |
| Fagron   | Progesterone, microni... | 18f22-B04-353582      | 1       |
| Fagron   | Progesterone, microni... | EU-HTT160705          | 2       |
| Fagron   | Progesterone, microni... | 18F22_B04_354899      | 1       |
| Fagron   | Progesterone, microni... | 16g15-b04-326487      | 2       |
| Fagron   | Progesterone, microni... | 1-111218              | 1       |
| Fagron   | Progesterone, microni... | 17d25-b06             | 1       |
| Fagron   | Progesterone, microni... | 19H20-F02-364866      | 1       |
| Fagron   | Progesterone, microni... | 13b08-n01             | 1       |
| Fagron   | Progesterone, microni... | 12k05-n07             | 1       |
| Fagron   | Progesterone, microni... | 14C10-B01-293478      | 3       |
| Fagron   | Progesterone, microni... | HTT140302             | 2       |
| Fagron   | Progesterone, microni... | 160A20-B02-321373     | 1       |
| Fagron   | Progesterone, microni... | 16G15-B04-32579       | 1       |
| Fagron   | Progesterone, microni... | 17/21-B03-341518      | 1       |
| Fagron   | Progesterone, microni... | 18806-B10-349153      | 1       |
| Fagron   | Progesterone, microni... | 18F-22-B04            | 1       |
| Fagron   | Progesterone, microni... | 14D22-B04             | 1       |
| Fagron   | Progesterone, microni... | 375779                | 1       |
| Fagron   | Progesterone, microni... | 17C15-B03-333671      | 1       |
| Fagron   | Progesterone, microni... | 1511-B05-314184       | 1       |
| Fagron   | Progesterone, microni... | 14K11-B04-300921      | 1       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Fagron                   | Progesterone, microni... | 16G15-B04-326487     | 3       |
| Fagron                   | Progesterone, microni... | 17C15-B03            | 1       |
| Fagron                   | Progesterone, microni... | 17I21-B03-341518     | 1       |
| Fagron                   | Progesterone, microni... | 1721B03342134        | 1       |
| Fagron                   | Progesterone, microni... | 18F22-B04            | 2       |
| Fagron                   | Progesterone, microni... | 19H20-F02            | 4       |
| Fagron                   | Progesterone, microni... | 19H20-F02-364869     | 1       |
| Fagron                   | Progesterone, microni... | 14D22-B04-293476     | 1       |
| Fagron                   | Progesterone, microni... | 14K11B04300920       | 1       |
| Fagron                   | Progesterone, microni... | 15C31-Bo6-308796     | 1       |
| Fagron                   | Progesterone, microni... | 15C31B06308439       | 1       |
| Fagron                   | Progesterone, microni... | 15C31-B06-308786     | 1       |
| Fagron                   | Progesterone, microni... | 15C31-B06-316105     | 3       |
| Fagron                   | Progesterone, microni... | 18F22-HTT180317      | 1       |
| Fagron                   | Progesterone, microni... | 18F22-B04-354899     | 3       |
| Fagron                   | Progesterone, microni... | 19A25-B01-360449     | 5       |
| Fagron                   | Progesterone, microni... | EU-HTT190405         | 1       |
| Fagron                   | Progesterone, microni... | EU-HTT190101         | 1       |
| Fiebig                   | Progesterone, microni... | 17I21-B03            | 2       |
| Fragon                   | Progesterone, microni... | 13A02-N02            | 1       |
| Euro OTC                 | Progesterone, microni... | 1601009-02           | 4       |
| Fagron                   | Progesterone, microni... | 16A20-B02-319103,201 | 1       |
| Euro OTC                 | Progesterone, microni... | 1806020-02           | 1       |
| Klenk                    | Progesterone, microni... | C01-120322           | 2       |
| Kögl                     | Progesterone, microni... | 1802398              | 1       |
| L12                      | Progesterone, microni... | 17060909             | 14      |
| L30                      | Progesterone, microni... | 17060910             | 3       |
| Caelo                    | Progesterone, microni... | 12A19-N04            | 3       |
| Fagron                   | Progesterone, microni... | 14H13-B05-300216     | 7       |
| Euro OTC                 | Progesterone, microni... | 1406022-01           | 2       |
| Euro OTC                 | Progesterone, microni... | 141104301            | 1       |
| Euro OTC                 | Progesterone, microni... | 1409029-01           | 5       |
| Euro OTC                 | Progesterone, microni... | 1705028              | 1       |
| Euro OTC                 | Progesterone, microni... | HTT160102            | 1       |
| Euro OTC                 | Progesterone, microni... | co1-111218(M)        | 1       |
| Phönix                   | Progesterone, microni... | 15319604             | 1       |
| Phönix                   | Progesterone, microni... | 16G15-B04_325135     | 1       |
| Phönix                   | Progesterone, microni... | 15319620             | 2       |
| Caelo                    | Progesterone, microni... | 17060911             | 2       |
| sanacorp                 | Progesterone, microni... | 15124902             | 2       |
| Sanacorp                 | Progesterone, microni... | 15/11-B05-315224     | 6       |
| Sanacorp                 | Progesterone, microni... | 17D25-B06            | 1       |
| Caelo                    | Progesterone, microni... | 14253929             | 1       |
| Caelo                    | Progesterone, microni... | 15319602             | 1       |
| Caelo                    | Progesterone, microni... | 9195429              | 1       |
| Fagron                   | Progesterone, microni... | 17/21-B03-342134     | 1       |
| v                        | Progesterone, microni... | 14253906             | 1       |
| Vdl 28.04.14;Preis 39... | Progesterone, microni... | 13155902,15R05       | 1       |
| Caelo                    | Promethazine hydrochl... | 11352305             | 1       |
| Caelo                    | Promethazine hydrochl... | 19051805             | 1       |
| Caelo                    | Promethazine hydrochl... | 17058601             | 1       |
| Caelo                    | Promethazine hydrochl... | 13119211             | 1       |
| AHD                      | Propranolol hydrochlo... | 941895               | 1       |
| Caelo                    | Propranolol hydrochlo... | 17K22-B03-345013     | 5       |
| Caelo                    | Propranolol hydrochlo... | 12370709             | 1       |
| Caelo                    | Propranolol hydrochlo... | 13I13N04             | 1       |
| Caelo                    | Propranolol hydrochlo... | 12370712             | 1       |
| Caelo                    | Propranolol hydrochlo... | 13379804             | 1       |
| Caelo                    | Propranolol hydrochlo... | 13379806             | 1       |
| Caelo                    | Propranolol hydrochlo... | 13379809             | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Caelo                    | Propranolol hydrochlo... | 15082404         | 1       |
| Caelo                    | Propranolol hydrochlo... | 15082405         | 2       |
| Caelo                    | Propranolol hydrochlo... | 15283301         | 12      |
| Caelo                    | Propranolol hydrochlo... | 15F16-B02        | 1       |
| Caelo                    | Propranolol hydrochlo... | 2771             | 1       |
| Caelo                    | Propranolol hydrochlo... | 15422502         | 18      |
| Caelo                    | Propranolol hydrochlo... | 154225           | 1       |
| Caelo                    | Propranolol hydrochlo... | 15k11-B01        | 1       |
| Caelo                    | Propranolol hydrochlo... | 16E09-B09-330547 | 11      |
| Caelo                    | Propranolol hydrochlo... | 150082405        | 1       |
| Caelo                    | Propranolol hydrochlo... | 17172203         | 21      |
| Caelo                    | Propranolol hydrochlo... | 17172204         | 18      |
| Caelo                    | Propranolol hydrochlo... | 17172205         | 9       |
| Caelo                    | Propranolol hydrochlo... | 17333005         | 1       |
| Caelo                    | Propranolol hydrochlo... | 1733301          | 2       |
| Caelo                    | Propranolol hydrochlo... | 18179402         | 63      |
| Caelo                    | Propranolol hydrochlo... | 17333008         | 1       |
| Caelo                    | Propranolol hydrochlo... | 192472001        | 20      |
| Caelo                    | Propranolol hydrochlo... | 18179405         | 35      |
| Caelo                    | Propranolol hydrochlo... | 13379809         | 2       |
| Caelo                    | Propranolol hydrochlo... | 1712203          | 1       |
| Caelo                    | Propranolol hydrochlo... | 15422501         | 14      |
| Caelo                    | Propranolol hydrochlo... | 16138306         | 7       |
| Caelo                    | Propranolol hydrochlo... | 12370710         | 1       |
| Caelo                    | Propranolol hydrochlo... | 15422505         | 7       |
| Caelo                    | Propranolol hydrochlo... | 17333006         | 12      |
| Caelo                    | Propranolol hydrochlo... | 173330015654     | 1       |
| Caelo                    | Propranolol hydrochlo... | 18179402         | 1       |
| Caelo                    | Propranolol hydrochlo... | 18179403         | 1       |
| Caelo                    | Propranolol hydrochlo... | 15F16-B02-312979 | 7       |
| Caelo                    | Propranolol hydrochlo... | M141203          | 2       |
| Caelo                    | Propranolol hydrochlo... | 1712204          | 1       |
| Caelo                    | Propranolol hydrochlo... | m130104          | 1       |
| Caelo                    | Propranolol hydrochlo... | 12370703         | 1       |
| Caelo                    | Propranolol hydrochlo... | 1712205          | 1       |
| Caelo                    | Propranolol hydrochlo... | 17K22-B03-344247 | 7       |
| Caelo                    | Propranolol hydrochlo... | 13379807         | 1       |
| Caelo                    | Propranolol hydrochlo... | 15179405         | 1       |
| Caelo                    | Propranolol hydrochlo... | 1542251          | 1       |
| Caelo                    | Propranolol hydrochlo... | 16138302         | 10      |
| Caelo                    | Propranolol hydrochlo... | 1616E-03609      | 1       |
| Caelo                    | Propranolol hydrochlo... | 17333001         | 30      |
| Caesar & Loretz GmbH     | Propranolol hydrochlo... | 19247001         | 1       |
| Caesar & Loretz GmbH     | Propranolol hydrochlo... | 19+2472001       | 1       |
| Caesar & Loretz GmbH     | Propranolol hydrochlo... | M180207          | 3       |
| Caesar & Loretz GmbH     | Propranolol hydrochlo... | 192472003        | 1       |
| Caesar & Loretz GmbH/... | Propranolol hydrochlo... | 18179403         | 31      |
| Caesar u Loretz          | Propranolol hydrochlo... | 13379807         | 5       |
| Changzhou Yabang Phar... | Propranolol hydrochlo... | 15F16-B02        | 2       |
| Euro OTC                 | Propranolol hydrochlo... | 13379806         | 1       |
| Euro OTC                 | Propranolol hydrochlo... | 13I13-N04        | 2       |
| Euro OTC                 | Propranolol hydrochlo... | 15K11B01-320607  | 1       |
| Euro OTC                 | Propranolol hydrochlo... | 16138304         | 15      |
| Fagron                   | Propranolol hydrochlo... | 12D27-N14        | 5       |
| Fagron                   | Propranolol hydrochlo... | 31101201         | 1       |
| Fagron                   | Propranolol hydrochlo... | 12A27-N04        | 1       |
| Fagron                   | Propranolol hydrochlo... | 20250711-8       | 1       |
| Fagron                   | Propranolol hydrochlo... | 402310015        | 1       |
| Fagron                   | Propranolol hydrochlo... | 12K06-N07        | 8       |
| Fagron                   | Propranolol hydrochlo... | 11I19-N09        | 1       |

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| Supplier   | Substance                | Batch             | Spectra |
|------------|--------------------------|-------------------|---------|
| Fagron     | Propranolol hydrochlo... | 12K06N07          | 1       |
| Fagron     | Propranolol hydrochlo... | 1313-N04          | 2       |
| Fagron     | Propranolol hydrochlo... | 3050PRRII         | 2       |
| Fagron     | Propranolol hydrochlo... | 13I13-N04         | 8       |
| Fagron     | Propranolol hydrochlo... | 9CMK6AA71374      | 1       |
| Fagron     | Propranolol hydrochlo... | 13 13-N04         | 1       |
| Fagron     | Propranolol hydrochlo... | 13E15-B40-289355  | 9       |
| Fagron     | Propranolol hydrochlo... | 4071401           | 1       |
| Fagron     | Propranolol hydrochlo... | 13E15-B40         | 2       |
| Fagron     | Propranolol hydrochlo... | 28051508          | 1       |
| Fagron     | Propranolol hydrochlo... | 13E15_B40-297021  | 1       |
| Fagron     | Propranolol hydrochlo... | M130104           | 1       |
| Fagron     | Propranolol hydrochlo... | 15K11-Bo1-316401  | 1       |
| Fagron     | Propranolol hydrochlo... | 15K11-B01-322717  | 7       |
| Fagron     | Propranolol hydrochlo... | 10L20N08          | 2       |
| Fagron     | Propranolol hydrochlo... | 16E09-B09-326637  | 19      |
| Fagron     | Propranolol hydrochlo... | 15K11-B01-16401   | 1       |
| Fagron     | Propranolol hydrochlo... | 18041807          | 1       |
| Fagron     | Propranolol hydrochlo... | 17K22-B03-350048  | 7       |
| Fagron     | Propranolol hydrochlo... | 18D_23-B09-351774 | 1       |
| Fagron     | Propranolol hydrochlo... | 18D23-B09-357778  | 1       |
| Fagron     | Propranolol hydrochlo... | 15K11-B01_320607  | 1       |
| Fagron     | Propranolol hydrochlo... | 17K22-b03-350048  | 1       |
| Fagron     | Propranolol hydrochlo... | 13E15-B40         | 3       |
| Fagron     | Propranolol hydrochlo... | 13I13-N04         | 1       |
| Fagron     | Propranolol hydrochlo... | 13!13-N04         | 1       |
| Fagron     | Propranolol hydrochlo... | 17K22-B03-342731  | 8       |
| Fagron     | Propranolol hydrochlo... | 12F29-N06         | 4       |
| Fagron     | Propranolol hydrochlo... | 15K11-B01_322717  | 1       |
| Fagron     | Propranolol hydrochlo... | 3050PRII          | 1       |
| Fagron     | Propranolol hydrochlo... | 17K-22-B03-345013 | 1       |
| Fagron     | Propranolol hydrochlo... | 13E15-B40-294297  | 3       |
| Fagron     | Propranolol hydrochlo... | 5101              | 1       |
| Fagron     | Propranolol hydrochlo... | 11L01-N05         | 2       |
| Fagron     | Propranolol hydrochlo... | 9L09-N06          | 1       |
| Fagron     | Propranolol hydrochlo... | M170602           | 3       |
| Fagron     | Propranolol hydrochlo... | 12F29-N06         | 1       |
| Fagron     | Propranolol hydrochlo... | 16E09B09330547    | 1       |
| Fagron     | Propranolol hydrochlo... | 16E09-B09333442   | 1       |
| Fagron     | Propranolol hydrochlo... | 13E15-B40-297021  | 6       |
| Fagron     | Propranolol hydrochlo... | 15K11-B01-316401  | 14      |
| Fagron     | Propranolol hydrochlo... | 13E15-B40-294297  | 3       |
| Fagron     | Propranolol hydrochlo... | 16E09-B09-333442  | 13      |
| Fagron     | Propranolol hydrochlo... | 17k22-b03-347251  | 1       |
| Fagron     | Propranolol hydrochlo... | 3913M-03609       | 1       |
| Fagron     | Propranolol hydrochlo... | 13E15-B40-289355  | 3       |
| Fagron     | Propranolol hydrochlo... | 15K11-B01         | 5       |
| Fagron     | Propranolol hydrochlo... | 17K22-B03-347251  | 6       |
| Fagron     | Propranolol hydrochlo... | M151204           | 1       |
| Fagron     | Propranolol hydrochlo... | 18D23-B09-359713  | 10      |
| Fagron     | Propranolol hydrochlo... | 3112U-03609       | 1       |
| Fagron     | Propranolol hydrochlo... | 17K22-B03         | 3       |
| Fagron     | Propranolol hydrochlo... | 18D23-B09-351774  | 17      |
| Fagron     | Propranolol hydrochlo... | 18D23-B0          | 1       |
| Fagron     | Propranolol hydrochlo... | 13J13-N04         | 2       |
| Fagron     | Propranolol hydrochlo... | 13J13-N04         | 1       |
| Fargon     | Propranolol hydrochlo... | M140808           | 1       |
| Fargon     | Propranolol hydrochlo... | 18D23-B09         | 9       |
| fragon/AHD | Propranolol hydrochlo... | 13/13-N04         | 7       |
| Gehe       | Propranolol hydrochlo... | j051201.1         | 1       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Gehe                     | Propranolol hydrochlo... | 16E09-B09        | 4       |
| Gehe Kassel 26.06.2015   | Propranolol hydrochlo... | 15082401         | 6       |
| Caelo                    | Propranolol hydrochlo... | M130104          | 1       |
| Fagron                   | Propranolol hydrochlo... | 11D01-N11        | 1       |
| Fagron                   | Propranolol hydrochlo... | 15K11-B01-320607 | 9       |
| Caelo                    | Propranolol hydrochlo... | 15283302         | 7       |
| InfectoPharm             | Propranolol hydrochlo... | J0512011         | 1       |
| Inresa 22.09.15          | Propranolol hydrochlo... | 3043PRRII        | 1       |
| L12                      | Propranolol hydrochlo... | 18D23-B09-355583 | 10      |
| Löwen City-Apotheke B... | Propranolol hydrochlo... | 4012013          | 1       |
| Nachprüfung              | Propranolol hydrochlo... | 2082019-1        | 1       |
| Noweda                   | Propranolol hydrochlo... | 155.288          | 1       |
| Caelo                    | Propranolol hydrochlo... | 1733306          | 1       |
| Fagron                   | Propranolol hydrochlo... | 700556-0001      | 1       |
| phönix                   | Propranolol hydrochlo... | 2/AKD3           | 1       |
| phönix                   | Propranolol hydrochlo... | 16e09b09326637   | 1       |
| phönix                   | Propranolol hydrochlo... | 16e09-b09        | 1       |
| Phönix                   | Propranolol hydrochlo... | 15k11-B01-322717 | 1       |
| Phönix                   | Propranolol hydrochlo... | 15k11-b01-322717 | 1       |
| Fagron                   | Propranolol hydrochlo... | 15F16B02312979   | 1       |
| Fagron                   | Propranolol hydrochlo... | 17K22-B03-30048  | 1       |
| Sanacorp                 | Propranolol hydrochlo... | 12370712         | 1       |
| Caelo                    | Propranolol hydrochlo... | 12a27-n04        | 1       |
| Caelo                    | Propranolol hydrochlo... | 13/13-N04        | 1       |
| AHD                      | Propyl-4-hydroxybenzo... | 11373523         | 3       |
| Caelo                    | Propyl-4-hydroxybenzo... | 14359009         | 1       |
| Anzag                    | Propyl-4-hydroxybenzo... | 11373512         | 5       |
| Caelo                    | Propyl-4-hydroxybenzo... | 113735223        | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 3041408          | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13100208         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13051504         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 1108211931       | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 11102624         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 11102611         | 2       |
| Caelo                    | Propyl-4-hydroxybenzo... | 713Q-01931       | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 11102609         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 11373524         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 82792159         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13100217         | 3       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13100218         | 2       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13365006         | 2       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13365011         | 4       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13100219         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13365011         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13100215         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 13365012         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 14359005         | 9       |
| Caelo                    | Propyl-4-hydroxybenzo... | 15246501         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 14359019         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 15246502         | 2       |
| Caelo                    | Propyl-4-hydroxybenzo... | 16359006         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 14359025         | 2       |
| Caelo                    | Propyl-4-hydroxybenzo... | 16259505         | 11      |
| Caelo                    | Propyl-4-hydroxybenzo... | 16259516         | 14      |
| Caelo                    | Propyl-4-hydroxybenzo... | 11121709         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 16259520         | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 17343105         | 3       |
| Caelo                    | Propyl-4-hydroxybenzo... | 191700002        | 1       |
| Caelo                    | Propyl-4-hydroxybenzo... | 17343110         | 7       |
| Caelo                    | Propyl-4-hydroxybenzo... | 14359008         | 23      |

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| Supplier               | Substance                | Batch            | Spectra |
|------------------------|--------------------------|------------------|---------|
| Caelo                  | Propyl-4-hydroxybenzo... | 3217M-01931      | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 13100215         | 9       |
| Caelo                  | Propyl-4-hydroxybenzo... | 19073203         | 6       |
| Caelo                  | Propyl-4-hydroxybenzo... | 11373505         | 2       |
| Caelo                  | Propyl-4-hydroxybenzo... | 14359020         | 5       |
| Caelo                  | Propyl-4-hydroxybenzo... | 113735           | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 14359006         | 3       |
| Caelo                  | Propyl-4-hydroxybenzo... | 17343101         | 12      |
| Caelo                  | Propyl-4-hydroxybenzo... |                  | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 1913I-01931      | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 4314U-01931      | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 3115M-01931      | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 11373518         | 2       |
| Caelo                  | Propyl-4-hydroxybenzo... | 13365009         | 3       |
| Caelo                  | Propyl-4-hydroxybenzo... | 13365006         | 3       |
| Caelo                  | Propyl-4-hydroxybenzo... | 15276514         | 4       |
| Caelo                  | Propyl-4-hydroxybenzo... | 191700004        | 10      |
| Caesar/Noweda          | Propyl-4-hydroxybenzo... | 3710M-01931      | 2       |
| Euro OTC               | Propyl-4-hydroxybenzo... | 2509025          | 1       |
| Fagron                 | Propyl-4-hydroxybenzo... | 610M-01931       | 1       |
| Fagron                 | Propyl-4-hydroxybenzo... | 12B13-N04        | 1       |
| Gatt-Koller            | Propyl-4-hydroxybenzo... | 1800302          | 1       |
| GATT-KOLLER/PHOENIX    | Propyl-4-hydroxybenzo... | 5080/11130214    | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 13365012         | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 290114PML03      | 1       |
| Caelo                  | Propyl-4-hydroxybenzo... | 221014PAS01      | 1       |
| Phönix                 | Propyl-4-hydroxybenzo... | 17343108         | 6       |
| Phönix 14.01.2014      | Propyl-4-hydroxybenzo... | 11373526         | 2       |
| Sanacorp               | Propyl-4-hydroxybenzo... | AKD3             | 1       |
| siehe WE-Prüfprotokoll | Propyl-4-hydroxybenzo... | 84/11            | 1       |
| Anzag                  | Propyphenazone           | 19019003         | 2       |
| Caelo                  | Propyphenazone           | 15348902         | 1       |
| Caelo                  | Propyphenazone           | 12039112         | 1       |
| Caelo                  | Propyphenazone           | 13332205         | 3       |
| Caelo                  | Propyphenazone           | 13137104         | 1       |
| Caelo                  | Propyphenazone           | 15122502         | 1       |
| Caelo                  | Propyphenazone           | 15122505         | 1       |
| Caelo                  | Propyphenazone           | 15348902         | 1       |
| Caelo                  | Propyphenazone           | 15348904         | 2       |
| Caelo                  | Propyphenazone           | 15348908         | 2       |
| Caelo                  | Propyphenazone           | 15348914         | 2       |
| Caelo                  | Propyphenazone           | 15348910         | 1       |
| Caelo                  | Propyphenazone           | 17351302         | 1       |
| Caelo                  | Propyphenazone           | 15348901         | 1       |
| Caelo                  | Propyphenazone           | 12039101         | 2       |
| Caelo                  | Propyphenazone           | 15348912         | 2       |
| Caelo                  | Propyphenazone           | 17351305         | 1       |
| Caelo                  | Propyphenazone           | 12039103         | 2       |
| Caelo                  | Propyphenazone           | 13036702         | 2       |
| Euro OTC               | Propyphenazone           | B: 09369110      | 1       |
| Fagron                 | Propyphenazone           | 13B12-B02-297171 | 1       |
| Fagron                 | Propyphenazone           | 13K20-B03-302291 | 1       |
| Fagron                 | Propyphenazone           | 20A15-B04-196781 | 1       |
| Fagron                 | Propyphenazone           | 17G03-B01-347588 | 2       |
| Fagron                 | Propyphenazone           | 13K20-B03        | 2       |
| Fagron                 | Propyphenazone           | 13K-B03-319137   | 1       |
| Fagron                 | Propyphenazone           | 13k20-b03-319137 | 1       |
| Fargon                 | Propyphenazone           | 11H31-N07        | 1       |
| Gatt-Koller            | Propyphenazone           | 1800011          | 1       |
| Gatt-Koller / Phoenix  | Propyphenazone           | 419/02123112     | 1       |

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| Supplier                  | Substance            | Batch            | Spectra |
|---------------------------|----------------------|------------------|---------|
| Fagron                    | Propyphenazone       | 13K20-B03-319137 | 3       |
| Fagron                    | Propyphenazone       | 13K20-B03-311715 | 3       |
| Fagron                    | Propyphenazone       | 13K20B03319137   | 1       |
| Fagron                    | Propyphenazone       | 16E02-B08-327928 | 2       |
| Nachprüfung vom 31.02.... | Propyphenazone       | 13B12-B02-297171 | 1       |
| Pharmachem                | Propyphenazone       | 15348913         | 6       |
| Caelo                     | Propyphenazone       | 15122504         | 3       |
| Audor Pharma              | Psyllium seed        | 15190313         | 2       |
| Bahnhof-Apotheke          | Psyllium seed        | 3-121005         | 1       |
| Caelo                     | Psyllium seed        | 10291205         | 1       |
| Caelo                     | Psyllium seed        | 12140301         | 7       |
| Caelo                     | Psyllium seed        | 10291206         | 1       |
| Caelo                     | Psyllium seed        | 12185504         | 10      |
| Caelo                     | Psyllium seed        | 10291204         | 1       |
| Caelo                     | Psyllium seed        | 12185509         | 5       |
| Caelo                     | Psyllium seed        | 12185508         | 4       |
| Caelo                     | Psyllium seed        | 12276510         | 1       |
| Caelo                     | Psyllium seed        | 13305904         | 2       |
| Caelo                     | Psyllium seed        | 13305903         | 1       |
| Caelo                     | Psyllium seed        | 13305906         | 2       |
| Caelo                     | Psyllium seed        | 13305910         | 4       |
| Caelo                     | Psyllium seed        | 10061503         | 1       |
| Caelo                     | Psyllium seed        | 15190304         | 3       |
| Caelo                     | Psyllium seed        | 10291207         | 6       |
| Caelo                     | Psyllium seed        | 13234310         | 3       |
| Caelo                     | Psyllium seed        | 12185503         | 3       |
| Caelo                     | Psyllium seed        | 13234309         | 1       |
| Caelo                     | Psyllium seed        | 7380a120911      | 1       |
| Caelo                     | Psyllium seed        | 11185811         | 4       |
| Caelo                     | Psyllium seed        | 15190303         | 4       |
| Caelo                     | Psyllium seed        | 11185803         | 1       |
| Caelo                     | Psyllium seed        | 13305907         | 5       |
| Caelo                     | Psyllium seed        | 15190306         | 2       |
| Caelo                     | Psyllium seed        | 15321007         | 1       |
| Caelo                     | Psyllium seed        | 12185502         | 1       |
| Caesar/Noweda             | Psyllium seed        | 11185817         | 3       |
| Caesar/Noweda             | Psyllium seed        | 12276501         | 3       |
| Galke                     | Psyllium seed        | 20968            | 2       |
| Galke                     | Psyllium seed        | 22989            | 7       |
| Klenk                     | Psyllium seed        | 7380A150520      | 7       |
| Klenk                     | Psyllium seed        | 7560a120330      | 1       |
| Klenk                     | Psyllium seed        | A120911          | 1       |
| Klenk                     | Psyllium seed        | A120109          | 1       |
| Klenk                     | Psyllium seed        | A130128          | 1       |
| Klenk                     | Psyllium seed        | 7560A130418      | 1       |
| Klenk                     | Psyllium seed        | 7380A150929      | 4       |
| Klenk                     | Psyllium seed        | 7380A161018      | 2       |
| Klenk                     | Psyllium seed        | 7380A110317      | 1       |
| Klenk                     | Psyllium seed        | 7380A111018      | 1       |
| Klenk                     | Psyllium seed        | 7380A130128      | 6       |
| Klenk                     | Psyllium seed        | 7380A120109      | 24      |
| Klenk                     | Psyllium seed        | 7380a111018      | 1       |
| Klenk                     | Psyllium seed        | 7380a120109      | 3       |
| Klenk                     | Psyllium seed        | 7380A120911      | 16      |
| Klenk                     | Psyllium seed        | 7560A140203      | 1       |
| Allianz Healthcare        | Pumpkin seed, peeled | 16081210         | 1       |
| Caelo                     | Pumpkin seed, peeled | 12249001         | 2       |
| Caelo                     | Pumpkin seed, peeled | 14186905         | 1       |
| Caelo                     | Pumpkin seed, peeled | 14186910         | 1       |
| Caelo                     | Pumpkin seed, peeled | 16081202         | 1       |

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| Supplier                 | Substance                         | Batch            | Spectra |
|--------------------------|-----------------------------------|------------------|---------|
| Caelo                    | Pumpkin seed, peeled              | 16081206         | 2       |
| Caelo                    | Pumpkin seed, peeled              | 140736306        | 1       |
| Caelo                    | Pumpkin seed, peeled              | 122490911        | 1       |
| Caelo                    | Pumpkin seed, peeled              | 12249011         | 2       |
| Caelo                    | Pumpkin seed, peeled              | 14073603         | 1       |
| sanacorp                 | Pumpkin seed, peeled              | 14186909         | 1       |
| Sanacorp                 | Pumpkin seed, peeled              | 16081212         | 1       |
| Denk                     | Pyridoxal-5-phosphate             | C041402802       | 1       |
| Denk                     | Pyridoxal-5-phosphate             | 20171202         | 1       |
| Euro OTC                 | Pyridoxal-5-phosphate             | 1701015-01       | 3       |
| Euro OTC                 | Pyridoxal-5-phosphate             | 1808030          | 1       |
| Euro OTC                 | Pyridoxal-5-phosphate             | 1808030-01       | 1       |
| Euro OTC                 | Pyridoxal-5-phosphate             | 1902022-01       | 1       |
| Euro OTC                 | Pyridoxal-5-phosphate             | 1908001-01       | 1       |
| Euro OTC                 | Pyridoxal-5-phosphate             | 1711030-01       | 2       |
| Euro OTC                 | Pyridoxal-5-phosphate             | 1808030-02       | 3       |
| Inresa Arznei            | Pyridoxal-5-phosphate             | 13100411         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 11021406         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 13102509         | 2       |
| Caelo                    | Pyridoxine hydrochlor...          | 13102516         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 14262302         | 3       |
| Caelo                    | Pyridoxine hydrochlor...          | 15218707         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 15218713         | 3       |
| Caelo                    | Pyridoxine hydrochlor...          | 15218709         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 16222514         | 3       |
| Caelo                    | Pyridoxine hydrochlor...          | 16222504         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 16222521         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 16222506         | 2       |
| Caelo                    | Pyridoxine hydrochlor...          | 16222515         | 2       |
| Caelo                    | Pyridoxine hydrochlor...          | 18028703         | 2       |
| Caelo                    | Pyridoxine hydrochlor...          | 13102510         | 2       |
| Caelo                    | Pyridoxine hydrochlor...          | 16222501         | 5       |
| Caelo                    | Pyridoxine hydrochlor...          | 14262306         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 15218702         | 6       |
| Caelo                    | Pyridoxine hydrochlor...          | 12102510         | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 19091203         | 2       |
| Caelo                    | Pyridoxine hydrochlor...          | 16222520         | 1       |
| Caesar & Loretz GmbH     | Pyridoxine hydrochlor...          | 18217603         | 2       |
| Caesar & Loretz GmbH ... | Pyridoxine hydrochlor...          | 11197009         | 6       |
| Caesar & Loretz GmbH,... | Pyridoxine hydrochlor...          | 12214102         | 7       |
| Caesar & Loretz GmbH,... | Pyridoxine hydrochlor...          | 12214110         | 2       |
| Caesar & Loretz GmbH,... | Pyridoxine hydrochlor...          | 12214115         | 7       |
| Caesar & Loretz GmbH,... | Pyridoxine hydrochlor...          | 12214119         | 4       |
| Caesar & Loretz GmbH/... | Pyridoxine hydrochlor...          | 18217608         | 1       |
| Euro OTC                 | Pyridoxine hydrochlor...          | 160803501        | 1       |
| Euro OTC                 | Pyridoxine hydrochlor...          | 1710014-01       | 1       |
| Euro OTC                 | Pyridoxine hydrochlor...          | 17001401         | 1       |
| Euro OTC                 | Pyridoxine hydrochlor...          | 1601039-01       | 1       |
| Euro OTC                 | Pyridoxine hydrochlor...          | 1110001-01       | 1       |
| Euro OTC                 | Pyridoxine hydrochlor...          | 1206022-02       | 1       |
| Euro OTC                 | Pyridoxine hydrochlor...          | 1604063-01       | 1       |
| Fagron                   | Pyridoxine hydrochlor...          | 1608035-01       | 1       |
| Fagron                   | Pyridoxine hydrochlor...          | L13080030        | 1       |
| Fagron                   | Pyridoxine hydrochlor...          | 12e02-n02        | 1       |
| Farmalabor               | Pyridoxine hydrochlor...          | P1701531-000     | 1       |
| Caelo                    | Pyridoxine hydrochlor...          | 15218710         | 2       |
| buchler GmbH             | Quinidine sulfate dihydrochloride | 16a06-b04-340797 | 1       |
| Caelo                    | Quinidine sulfate dihydrochloride | 16A06-B04-330856 | 1       |
| Fagron                   | Quinidine sulfate dihydrochloride | 13G08-N02        | 1       |
| Fagron                   | Quinidine sulfate dihydrochloride | 18B01-B08-356315 | 1       |

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| Supplier              | Substance             | Batch            | Spectra |
|-----------------------|-----------------------|------------------|---------|
| Caelo                 | Quinine hydrochloride | 18022604         | 1       |
| Caelo                 | Quinine hydrochloride | 12316604         | 1       |
| Caelo                 | Quinine hydrochloride | 16283302         | 1       |
| Caelo                 | Quinine hydrochloride | 16283305         | 2       |
| Caelo                 | Quinine hydrochloride | 15376201         | 1       |
| Caelo                 | Quinine hydrochloride | 12316605         | 1       |
| Caelo                 | Quinine hydrochloride | 13D24-N06        | 1       |
| Fagron                | Quinine hydrochloride | 13G10-N07        | 1       |
| Fagron                | Quinine hydrochloride | 10N129B          | 1       |
| Gatt-Koller           | Quinine hydrochloride | 3500/08103810    | 1       |
| Caelo                 | Quinine hydrochloride | 12316611         | 1       |
| Caelo                 | Quinine hydrochloride | 153776201        | 1       |
| Caelo                 | Quinine sulfate       | 15B06B03304359   | 1       |
| Gatt-Koller           | Quinine sulfate       | 1803149          | 4       |
| Gatt-Koller           | Quinine sulfate       | 1801042          | 1       |
| Gatt-Koller / Phoenix | Quinine sulfate       | 4928/11132214    | 1       |
| Gatt-Koller / Phoenix | Quinine sulfate       | 2503/07143314    | 1       |
| KÖGL                  | Quinine sulfate       | 1901102          | 1       |
| Caelo                 | Quinoline yellow      | 17227709         | 3       |
| Caelo                 | Quinoline yellow      | 11089606         | 1       |
| Caelo                 | Quinoline yellow      | 20301211-6       | 1       |
| Caelo                 | Quinoline yellow      | 713E-03146       | 1       |
| Caelo                 | Quinoline yellow      | 12042002         | 3       |
| Caelo                 | Quinoline yellow      | 11089608         | 1       |
| Caelo                 | Quinoline yellow      | 12042004         | 2       |
| Caelo                 | Quinoline yellow      | 14363207         | 1       |
| Caelo                 | Quinoline yellow      | 15276802         | 1       |
| Caelo                 | Quinoline yellow      | 15276801         | 2       |
| Caelo                 | Quinoline yellow      | 16050101         | 5       |
| Caelo                 | Quinoline yellow      | 17034104         | 7       |
| Caelo                 | Quinoline yellow      | 118E-03146       | 1       |
| Caelo                 | Quinoline yellow      | 17227701         | 8       |
| Caelo                 | Quinoline yellow      | 12051810         | 1       |
| Caelo                 | Quinoline yellow      | 17227703         | 4       |
| Caelo                 | Quinoline yellow      | 17227702         | 1       |
| Caelo                 | Quinoline yellow      | 17227706         | 8       |
| Caelo                 | Quinoline yellow      | 17227705         | 2       |
| Caelo                 | Quinoline yellow      | 190734002        | 1       |
| Caelo                 | Quinoline yellow      | 14274305         | 1       |
| Caelo                 | Quinoline yellow      | 16050106         | 4       |
| Caelo                 | Quinoline yellow      | 12042010         | 1       |
| Caelo                 | Quinoline yellow      | 11089610         | 1       |
| Caelo                 | Quinoline yellow      | 14363202         | 4       |
| Caelo                 | Quinoline yellow      | 19073401         | 8       |
| Caelo                 | Quinoline yellow      | 12042007         | 3       |
| Caelo                 | Quinoline yellow      | 13109109         | 1       |
| Caelo                 | Quinoline yellow      | 15276804         | 2       |
| Caelo                 | Quinoline yellow      | 16050108         | 1       |
| Caelo                 | Quinoline yellow      | 13109102         | 2       |
| Caelo                 | Quinoline yellow      | 14274309         | 1       |
| Caelo                 | Quinoline yellow      | 17034101         | 1       |
| Caelo                 | Quinoline yellow      | 172277003        | 1       |
| Caelo                 | Quinoline yellow      | 14049401         | 2       |
| Caelo                 | Quinoline yellow      | 17034102         | 6       |
| Fagron                | Quinoline yellow      | 9878             | 1       |
| Fagron                | Quinoline yellow      | 12B08-N08        | 1       |
| Fagron                | Quinoline yellow      | 11F30-N04        | 1       |
| Fagron                | Quinoline yellow      | 11K08-N01        | 2       |
| Fagron                | Quinoline yellow      | 12E24-N05        | 1       |
| Fagron                | Quinoline yellow      | 14D18-B02-295783 | 1       |

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| Supplier                  | Substance                | Batch       | Spectra |
|---------------------------|--------------------------|-------------|---------|
| Fagron                    | Quinoline yellow         | 12L11-N07   | 1       |
| Fagron                    | Quinoline yellow         | 100427      | 1       |
| phönix                    | Quinoline yellow         | 15276803    | 3       |
| sanacorp                  | Quinoline yellow         | 3214M-03146 | 1       |
| Caelo                     | Quinolinol sulfate po... | 7051305     | 1       |
| Caelo                     | Quinolinol sulfate po... | 13071104    | 4       |
| Caelo                     | Quinolinol sulfate po... | 13403501    | 4       |
| Caelo                     | Quinolinol sulfate po... | 15147701    | 3       |
| Caelo                     | Quinolinol sulfate po... | 15147714    | 1       |
| Caelo                     | Quinolinol sulfate po... | 13403506    | 12      |
| Caelo                     | Quinolinol sulfate po... | 13071101    | 2       |
| Caelo                     | Quinolinol sulfate po... | 15147706    | 5       |
| Caelo                     | Quinolinol sulfate po... | 10281601    | 1       |
| Caelo                     | Quinolinol sulfate po... | 13071106    | 1       |
| Caelo                     | Quinolinol sulfate po... | 15147708    | 4       |
| Caelo                     | Quinolinol sulfate po... | 16221809    | 5       |
| Caelo                     | Quinolinol sulfate po... | 13403501    | 3       |
| Caelo                     | Quinolinol sulfate po... | 9106304     | 1       |
| Caelo                     | Quinolinol sulfate po... | 13403513    | 1       |
| Caelo                     | Quinolinol sulfate po... | 15147704    | 4       |
| Caelo                     | Quinolinol sulfate po... | 16221807    | 5       |
| Caelo                     | Quinolinol sulfate po... | 16221811    | 2       |
| Dermapharm                | Quinolinol sulfate po... | 100804      | 12      |
| Dermapharm                | Quinolinol sulfate po... | 140804      | 75      |
| Dermapharm                | Quinolinol sulfate po... | 120905      | 43      |
| Dermapharm                | Quinolinol sulfate po... | 1470804     | 1       |
| Ebert-Jacobi              | Quinolinol sulfate po... | 16221804    | 2       |
| Nachprüfung               | Quinolinol sulfate po... | 2812U03423  | 1       |
| Nachprüfung               | Quinolinol sulfate po... | 13071104    | 1       |
| Noweda                    | Quinolinol sulfate po... | 140804      | 2       |
| Phönix Gotha              | Quinolinol sulfate po... | 120905      | 9       |
| Caelo                     | Ramsons herb, cut        | 11182207    | 1       |
| Caelo                     | Ramsons herb, cut        | 11182204    | 1       |
| Caelo                     | Ramsons herb, cut        | 11182203    | 1       |
| Caelo                     | Ramsons herb, cut        | 12380802    | 2       |
| Caelo                     | Ramsons herb, cut        | 12380801    | 2       |
| Caelo                     | Ramsons herb, cut        | 12380803    | 1       |
| Caelo                     | Ramsons herb, cut        | 14343305    | 1       |
| Klenk                     | Ramsons herb, cut        | 3511B111005 | 2       |
| Klenk                     | Ramsons herb, cut        | 712914      | 1       |
| -                         | Raspberry leaf, cut      | 130849      | 1       |
| Alfred Galke              | Raspberry leaf, cut      | 19851       | 1       |
| an                        | Raspberry leaf, cut      | 13086708    | 1       |
| Anzag                     | Raspberry leaf, cut      | 2291A120806 | 2       |
| Anzag                     | Raspberry leaf, cut      | 12103107    | 11      |
| Anzag ek:3,00EUR 11.09.12 | Raspberry leaf, cut      | 12103105    | 18      |
| Caelo                     | Raspberry leaf, cut      | 1236705     | 1       |
| Caelo                     | Raspberry leaf, cut      | 10136412    | 1       |
| Klenk                     | Raspberry leaf, cut      | 2291A120507 | 5       |
| Bahnhof-Apotheke          | Raspberry leaf, cut      | 17-120917   | 1       |
| Bombastus                 | Raspberry leaf, cut      | 274507      | 1       |
| Bombastus                 | Raspberry leaf, cut      | 279686      | 3       |
| Bombastus                 | Raspberry leaf, cut      | 273668      | 2       |
| Bombastus                 | Raspberry leaf, cut      | 269870      | 1       |
| Bombastus                 | Raspberry leaf, cut      | 273778      | 1       |
| Bombastus                 | Raspberry leaf, cut      | 272898      | 1       |
| Bombastus                 | Raspberry leaf, cut      | 248586      | 1       |
| Bombastus                 | Raspberry leaf, cut      | 267122      | 1       |
| Caelo                     | Raspberry leaf, cut      | 1310603     | 1       |
| Caelo                     | Raspberry leaf, cut      | 10013407    | 1       |

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| Supplier                 | Substance           | Batch               | Spectra |
|--------------------------|---------------------|---------------------|---------|
| Caelo                    | Raspberry leaf, cut | 307211511           | 1       |
| Caelo                    | Raspberry leaf, cut | 10013411            | 1       |
| Caelo                    | Raspberry leaf, cut | 9081205             | 1       |
| Caelo                    | Raspberry leaf, cut | 22081201            | 1       |
| Caelo                    | Raspberry leaf, cut | 25091201            | 1       |
| Caelo                    | Raspberry leaf, cut | 2909211511          | 1       |
| Caelo                    | Raspberry leaf, cut | 9101204             | 1       |
| Caelo                    | Raspberry leaf, cut | 18101203            | 1       |
| Caelo                    | Raspberry leaf, cut | 12103108            | 8       |
| Caelo                    | Raspberry leaf, cut | 11121201            | 1       |
| Caelo                    | Raspberry leaf, cut | 12103109            | 2       |
| Caelo                    | Raspberry leaf, cut | 17121203            | 1       |
| Caelo                    | Raspberry leaf, cut | 1210315             | 1       |
| Caelo                    | Raspberry leaf, cut | 12362702            | 7       |
| Caelo                    | Raspberry leaf, cut | 8031307             | 1       |
| Caelo                    | Raspberry leaf, cut | 10013410            | 1       |
| Caelo                    | Raspberry leaf, cut | 18041304            | 1       |
| Caelo                    | Raspberry leaf, cut | 12362706            | 29      |
| Caelo                    | Raspberry leaf, cut | 11030706            | 3       |
| Caelo                    | Raspberry leaf, cut | 21051302            | 1       |
| Caelo                    | Raspberry leaf, cut | IntCh:311090        | 1       |
| Caelo                    | Raspberry leaf, cut | 11071301            | 1       |
| Caelo                    | Raspberry leaf, cut | 20081311            | 1       |
| Caelo                    | Raspberry leaf, cut | 12362707            | 5       |
| Caelo                    | Raspberry leaf, cut | 13038002            | 1       |
| Caelo                    | Raspberry leaf, cut | 13038003            | 1       |
| Caelo                    | Raspberry leaf, cut | 13101803            | 1       |
| Caelo                    | Raspberry leaf, cut | 12362711            | 9       |
| Caelo                    | Raspberry leaf, cut | 12362708            | 4       |
| Caelo                    | Raspberry leaf, cut | 10136408            | 1       |
| Caelo                    | Raspberry leaf, cut | 7011402             | 1       |
| Caelo                    | Raspberry leaf, cut | 9011404             | 1       |
| Caelo                    | Raspberry leaf, cut | 13127901            | 3       |
| Caelo                    | Raspberry leaf, cut | 30011408            | 1       |
| Caelo                    | Raspberry leaf, cut | 14018803            | 1       |
| Caelo                    | Raspberry leaf, cut | 12103101            | 7       |
| Caelo                    | Raspberry leaf, cut | 2271C120508         | 5       |
| Caelo                    | Raspberry leaf, cut | 12362704            | 5       |
| Caelo                    | Raspberry leaf, cut | 713E-01511          | 1       |
| Caelo                    | Raspberry leaf, cut | 11030707            | 4       |
| Caelo                    | Raspberry leaf, cut | 12362705            | 9       |
| Caelo                    | Raspberry leaf, cut | 314U1511            | 1       |
| Caelo                    | Raspberry leaf, cut | 12392709            | 1       |
| Caelo                    | Raspberry leaf, cut | 6859427             | 1       |
| Caelo                    | Raspberry leaf, cut | 12368706            | 1       |
| Caelo                    | Raspberry leaf, cut | 12362709            | 7       |
| Caelo                    | Raspberry leaf, cut | 231013c             | 1       |
| Caelo                    | Raspberry leaf, cut | 10136404            | 1       |
| Caelo                    | Raspberry leaf, cut | 12362710            | 14      |
| Caelo                    | Raspberry leaf, cut | 12362710-3432311160 | 1       |
| Caelo                    | Raspberry leaf, cut | 13101604            | 3       |
| Caelo                    | Raspberry leaf, cut | 13101602-347312141  | 1       |
| Caesar & Loretz GmbH,... | Raspberry leaf, cut | 10013408            | 1       |
| China Medica             | Raspberry leaf, cut | 13086703            | 1       |
| Galke                    | Raspberry leaf, cut | 21244               | 1       |
| Galke                    | Raspberry leaf, cut | 18060               | 2       |
| Galke                    | Raspberry leaf, cut | 19499               | 2       |
| Galke                    | Raspberry leaf, cut | 23532               | 1       |
| gehe 10.12.13            | Raspberry leaf, cut | 229117121120        | 1       |
| Gutenberg-Apotheke       | Raspberry leaf, cut | 28911               | 1       |

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| Supplier        | Substance             | Batch                | Spectra |
|-----------------|-----------------------|----------------------|---------|
| Klenk           | Raspberry leaf, cut   | 2291A12112o          | 1       |
| Caelo           | Raspberry leaf, cut   | 11030705             | 1       |
| Caelo           | Raspberry leaf, cut   | 13101605             | 1       |
| Kenk / Phoenix  | Raspberry leaf, cut   | 22781C120508         | 1       |
| Klenk           | Raspberry leaf, cut   | 2291A-120806         | 1       |
| Klenk           | Raspberry leaf, cut   | 12273107             | 1       |
| Klenk           | Raspberry leaf, cut   | 2291A130320          | 1       |
| Klenk           | Raspberry leaf, cut   | A130430              | 1       |
| Klenk           | Raspberry leaf, cut   | 2291A121120          | 4       |
| Klenk           | Raspberry leaf, cut   | 2291A120813          | 2       |
| Klenk           | Raspberry leaf, cut   | 2291a111124          | 1       |
| Klenk           | Raspberry leaf, cut   | 2291A110125          | 1       |
| Phoenix         | Raspberry leaf, cut   | 10136409             | 1       |
| Caelo           | Raspberry leaf, cut   | 12130107             | 1       |
| Phönix          | Raspberry leaf, cut   | 12362701             | 7       |
| Caelo           | Raspberry leaf, cut   | 12103111             | 15      |
| Klenk           | Raspberry leaf, cut   | 2291A111124          | 1       |
| Sanacorp        | Raspberry leaf, cut   | 12362703             | 9       |
| Sanacorp        | Raspberry leaf, cut   | 13038001             | 6       |
| Caelo           | Raspberry leaf, cut   | 10013409             | 2       |
| Caelo           | Raspberry leaf, cut   | 13101603             | 6       |
| Caelo           | Raspberry leaf, cut   | 11030704             | 2       |
| VDL             | Raspberry leaf, cut   | 10013406             | 3       |
| Wolf            | Raspberry leaf, cut   | P201727              | 19      |
| Wolf            | Raspberry leaf, cut   | P222676              | 1       |
| Wolf            | Raspberry leaf, cut   | B-457                | 1       |
| Aurica          | Red clover flower     | 521206331            | 1       |
| Aurica          | Red clover flower     | 521203442            | 1       |
| Aurica/Anzag    | Red clover flower     | 521303918            | 1       |
| Galke           | Red clover flower     | 23128                | 2       |
| Klenk           | Red clover flower     | 7470A130311          | 1       |
| Klenk           | Red clover flower     | 811Q-07163           | 1       |
| Klenk           | Red clover flower     | 1640A110727          | 1       |
| Klenk           | Red clover flower     | 1640a130122          | 1       |
| Klenk           | Red clover flower     | 1640A130122          | 15      |
| Kräuter Schulte | Red clover flower     | 53778                | 1       |
| Caelo           | Red poppy petals, cut | 12330205             | 1       |
| Kräuter Schulte | Red tea               | 52029                | 1       |
| Caelo           | Red-rose petal        | 12380008             | 2       |
| Galke           | Red-rose petal        | 22641                | 2       |
| Klenk           | Red-rose petal        | 1561A121016          | 1       |
| Caelo           | Red-rose petal        | 12380004             | 1       |
| Klenk           | Red-rose petal, cut   | 1561A110404          | 1       |
| Caelo           | Red-rose petal, cut   | 10306514             | 1       |
| Caelo           | Red-rose petal, cut   | 11304901             | 3       |
| Caelo           | Red-rose petal, cut   | 11304906             | 1       |
| Caelo           | Red-rose petal, cut   | 11304904             | 4       |
| Caelo           | Red-rose petal, cut   | 11011301             | 1       |
| Caelo           | Red-rose petal, cut   | 12380001             | 4       |
| Caelo           | Red-rose petal, cut   | 11304912             | 2       |
| Caelo           | Red-rose petal, cut   | 12380008             | 1       |
| Caelo           | Red-rose petal, cut   | 13194403             | 4       |
| Caelo           | Red-rose petal, cut   | 10113211             | 1       |
| Caelo           | Red-rose petal, cut   | 12380007-3357319071  | 1       |
| Caelo           | Red-rose petal, cut   | 12380004             | 2       |
| Caelo           | Red-rose petal, cut   | 13194402             | 1       |
| Klenk           | Red-rose petal, cut   | 1561B101210          | 2       |
| Klenk           | Red-rose petal, cut   | 1561A121016-34023101 | 1       |
| kräuter schulte | Red-rose petal, cut   | 47543                | 1       |
| Richter         | Red-rose petal, cut   | P236157              | 1       |

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| Supplier | Substance  | Batch            | Spectra |
|----------|------------|------------------|---------|
| Caelo    | Redwood    | 12049608         | 2       |
| Caelo    | Redwood    | 12041403         | 1       |
| Caelo    | Redwood    | 13106901         | 1       |
| Caelo    | Redwood    | 12049607         | 2       |
| Klenk    | Redwood    | 5961B111219      | 1       |
| Fagron   | Resocrinol | 14G10-B06-296297 | 2       |
| Caelo    | Resocrinol | 18216601         | 1       |
| Caelo    | Resocrinol | 10111210         | 1       |
| Caelo    | Resocrinol | 11309610         | 4       |
| Caelo    | Resocrinol | 5052             | 1       |
| Caelo    | Resocrinol | 19061305         | 1       |
| Caelo    | Resocrinol | 12255614         | 2       |
| Caelo    | Resocrinol | 2041512          | 1       |
| Caelo    | Resocrinol | 13293115         | 2       |
| Caelo    | Resocrinol | 15009502         | 1       |
| Caelo    | Resocrinol | 15009515         | 2       |
| Caelo    | Resocrinol | 16153306         | 2       |
| Caelo    | Resocrinol | 18111703         | 1       |
| Caelo    | Resocrinol | 18130901         | 1       |
| Caelo    | Resocrinol | 10218809         | 2       |
| Caelo    | Resocrinol | 16153307         | 1       |
| Caelo    | Resocrinol | 13/18-B19-291534 | 1       |
| Caelo    | Resocrinol | 206370-0003      | 1       |
| Caelo    | Resocrinol | 16153313         | 5       |
| Caelo    | Resocrinol | 15009507         | 7       |
| Caelo    | Resocrinol | 16153312         | 1       |
| Caelo    | Resocrinol | 16153309         | 8       |
| Caelo    | Resocrinol | 18015601         | 1       |
| Caelo    | Resocrinol | 16/13082         | 1       |
| Caelo    | Resocrinol | 18216609         | 1       |
| Caelo    | Resocrinol | 16D29-B01        | 2       |
| Caelo    | Resocrinol | 16271807         | 1       |
| Caelo    | Resocrinol | 18216603         | 5       |
| Caelo    | Resocrinol | 18216611         | 3       |
| Caelo    | Resocrinol | 19J21-16-I95450  | 1       |
| Caelo    | Resocrinol | 13293103         | 1       |
| Fagron   | Resocrinol | 11A19-N09        | 1       |
| Fagron   | Resocrinol | 2112I-02170      | 1       |
| Fagron   | Resocrinol | 12G24-N04        | 13      |
| Fagron   | Resocrinol | 12K30-N03        | 4       |
| Fagron   | Resocrinol | 12g24-N04        | 1       |
| Fagron   | Resocrinol | 11/13-N02        | 3       |
| Fagron   | Resocrinol | 1112013A         | 1       |
| Fagron   | Resocrinol | 14/16062         | 1       |
| Fagron   | Resocrinol | 118b09291534     | 1       |
| Fagron   | Resocrinol | 14G10B06         | 1       |
| Fagron   | Resocrinol | 13I18-B09-291534 | 2       |
| Fagron   | Resocrinol | 13I18-B09-291533 | 1       |
| Fagron   | Resocrinol | 14J15-B02-307749 | 5       |
| Fagron   | Resocrinol | 14J15-B02        | 1       |
| Fagron   | Resocrinol | 15K24-B02-317584 | 5       |
| Fagron   | Resocrinol | 16D29-B01-329760 | 4       |
| Fagron   | Resocrinol | 16D29-B01-332738 | 2       |
| Fagron   | Resocrinol | 17H03-B11-338899 | 3       |
| Fagron   | Resocrinol | 17H03-B11-342399 | 1       |
| Fagron   | Resocrinol | 18/19081         | 1       |
| Fagron   | Resocrinol | 18K20-B01-355679 | 1       |
| Fagron   | Resocrinol | 16d29b01323046   | 1       |
| Fagron   | Resocrinol | 16d29b01332738   | 1       |
| Fagron   | Resocrinol | 16D29-B01-323046 | 4       |

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| Supplier      | Substance            | Batch            | Spectra |
|---------------|----------------------|------------------|---------|
| Fagron        | Resocrinol           | 19J21-B16-195450 | 1       |
| Fagron        | Resocrinol           | 11L19-N19        | 2       |
| Fagron        | Resocrinol           | 18B08-B05-347787 | 8       |
| Fagron        | Resocrinol           | 13I18-B09        | 2       |
| Fagron        | Resocrinol           | 10B01-N06        | 2       |
| Fagron        | Resocrinol           | 13/18-B09-291534 | 1       |
| Fagron        | Resocrinol           | 14/19050         | 1       |
| Fagron        | Resocrinol           | 14/15-B02-307749 | 1       |
| Fagron        | Resocrinol           | 14G10-B06-296296 | 9       |
| Fagron        | Resocrinol           | 1415B02307749    | 1       |
| Fagron        | Resocrinol           | 12G24-N004       | 1       |
| Fagron        | Resocrinol           | 13E24-N10        | 10      |
| Fagron        | Resocrinol           | 13/17071         | 1       |
| Fagron        | Resocrinol           | 1613082          | 1       |
| Gehe          | Resocrinol           | 11L13-N02        | 1       |
| Caelo         | Resocrinol           | 15009511         | 4       |
| Noweda        | Resocrinol           | 1318b09291533    | 1       |
| Noweda        | Resocrinol           | 14G10-B06-296    | 1       |
| Noweda/Fargon | Resocrinol           | 16029-B01-329760 | 1       |
| Fagron        | Resocrinol           | 15/18082         | 1       |
| Sanacorp      | Resocrinol           | 16D29-B01-323046 | 1       |
| Caelo         | Resocrinol           | 11d29-n14        | 2       |
| Caelo         | Resocrinol           | 13293110         | 1       |
| Fagron        | Resocrinol           | 11/13-no2        | 1       |
| Caelo         | Restharrow root, cut | 71035467         | 1       |
| Bombastus     | Restharrow root, cut | 274421           | 1       |
| Bombastus     | Restharrow root, cut | 272831           | 2       |
| Bombastus     | Restharrow root, cut | 283708           | 1       |
| Caelo         | Restharrow root, cut | 11247302         | 2       |
| Caelo         | Restharrow root, cut | 11103105         | 2       |
| Caelo         | Restharrow root, cut | 6101201          | 1       |
| Caelo         | Restharrow root, cut | 20111213         | 1       |
| Caelo         | Restharrow root, cut | 21011306         | 1       |
| Caelo         | Restharrow root, cut | 12330001         | 14      |
| Caelo         | Restharrow root, cut | 1233001          | 2       |
| Caelo         | Restharrow root, cut | Int.Ch:212150    | 1       |
| Caelo         | Restharrow root, cut | 12330005         | 5       |
| Caelo         | Restharrow root, cut | 15101313         | 1       |
| Caelo         | Restharrow root, cut | 4021406          | 1       |
| Caelo         | Restharrow root, cut | 12330002         | 1       |
| Caelo         | Restharrow root, cut | 12330003         | 2       |
| Caelo         | Restharrow root, cut | 1230004          | 1       |
| Caelo         | Restharrow root, cut | 72439069         | 1       |
| Caesar/Noweda | Restharrow root, cut | 71015/3          | 2       |
| Galke         | Restharrow root, cut | 12700            | 1       |
| Hepart AG     | Restharrow root, cut | B130404          | 3       |
| Klenk         | Restharrow root, cut | 6411111110       | 1       |
| Klenk         | Restharrow root, cut | 6411B101216      | 2       |
| Klenk         | Restharrow root, cut | 4296345          | 1       |
| Klenk         | Restharrow root, cut | 6411B111110      | 1       |
| Klenk         | Restharrow root, cut | B111110          | 1       |
| Klenk         | Restharrow root, cut | 6411B130404      | 2       |
| Caelo         | Restharrow root, cut | 11103107         | 2       |
| Caelo         | Rhubarb, cut         | 11265902         | 1       |
| Caelo         | Rhubarb, cut         | 11057810         | 1       |
| Caelo         | Rhubarb, cut         | 12211903         | 4       |
| Caelo         | Rhubarb, cut         | 11057818         | 2       |
| Caelo         | Rhubarb, cut         | 10071302         | 1       |
| Caelo         | Rhubarb, cut         | 12211908         | 1       |
| Caelo         | Rhubarb, cut         | 11321806         | 1       |

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| Supplier             | Substance         | Batch             | Spectra |
|----------------------|-------------------|-------------------|---------|
| Caelo                | Rhubarb, cut      | 15101301          | 1       |
| Caelo                | Rhubarb, cut      | 13235201          | 2       |
| Caelo                | Rhubarb, cut      | 25111305          | 1       |
| Caelo                | Rhubarb, cut      | 14155404          | 1       |
| Caelo                | Rhubarb, cut      | 12211904          | 2       |
| Caelo                | Rhubarb, cut      | 12211902          | 3       |
| Caelo                | Rhubarb, cut      | 13235205          | 1       |
| Caelo                | Rhubarb, cut      | 11057804          | 1       |
| Caelo                | Rhubarb, cut      | 12211906          | 1       |
| Caelo                | Rhubarb, cut      | 13235203          | 1       |
| Gehe                 | Rhubarb, cut      | 13235208          | 2       |
| Klenk                | Rhubarb, cut      | 6891B111118       | 1       |
| Klenk                | Rhubarb, cut      | 7761B130514       | 2       |
| Phoenix              | Rhubarb, cut      | 11057817          | 3       |
| Phönix               | Rhubarb, cut      | 12211905          | 3       |
| vedono               | Rhubarb, cut      | 12211907          | 6       |
| Bombastus            | Rhubarb, powdered | 11043806          | 1       |
| Caelo                | Rhubarb, powdered | 11043819          | 2       |
| Caelo                | Rhubarb, powdered | 9071201           | 1       |
| Caelo                | Rhubarb, powdered | 11043817          | 1       |
| Caelo                | Rhubarb, powdered | 11043818          | 1       |
| Caelo                | Rhubarb, powdered | 11043816          | 1       |
| Caelo                | Rhubarb, powdered | 11043826          | 1       |
| Caelo                | Rhubarb, powdered | 13193106          | 2       |
| Caelo                | Rhubarb, powdered | 23061402          | 1       |
| Caelo                | Rhubarb, powdered | 11043809          | 1       |
| Caelo                | Rhubarb, powdered | 11043816          | 2       |
| Caelo                | Rhubarb, powdered | 11043818          | 1       |
| Caelo                | Rhubarb, powdered | 11043825          | 2       |
| Caelo                | Rhubarb, powdered | 11043822          | 1       |
| Caelo                | Rhubarb, powdered | 13193104          | 4       |
| Caelo                | Rhubarb, powdered | 13193109          | 1       |
| Fagron               | Rhubarb, powdered | 11043821          | 1       |
| Hedinger             | Rhubarb, powdered | 13193110          | 1       |
| Anzag/Anzag 11.09.18 | Riboflavin        | 18B22-B01-347142  | 1       |
| Caelo                | Riboflavin        | 15330708          | 1       |
| Caelo                | Riboflavin        | 17272204          | 2       |
| Caelo                | Riboflavin        | 17G14-B05-337885  | 1       |
| EuRho                | Riboflavin        | 1810005-01        | 1       |
| Euro OTC             | Riboflavin        | 1701050-02        | 1       |
| Euro OTC             | Riboflavin        | 1707017-01        | 1       |
| Euro OTC             | Riboflavin        | L1305039-01       | 1       |
| Euro OTC             | Riboflavin        | L1210048-01       | 1       |
| Fagron               | Riboflavin        | 11K02-N01         | 1       |
| Fagron               | Riboflavin        | 13J29-B04-287534  | 1       |
| Fagron               | Riboflavin        | 167720-0005       | 1       |
| Fagron               | Riboflavin        | 16E18-B05-325274  | 1       |
| Fagron               | Riboflavin        | 16B18-B06-321484  | 1       |
| Fagron               | Riboflavin        | 1701050-01        | 1       |
| Fagron               | Riboflavin        | 16E-18-B05-325274 | 1       |
| Fagron               | Riboflavin        | 16I12-B05-329618  | 1       |
| Fagron               | Riboflavin        | 17H10-B06-340170  | 3       |
| Fagron               | Riboflavin        | 18822-B01-347142  | 2       |
| Fagron               | Riboflavin        | 18J10-B01-355004  | 3       |
| Fagron               | Riboflavin        | 18J10-B01-356142  | 1       |
| Fagron               | Riboflavin        | 19F10-B07-191754  | 2       |
| Fagron               | Riboflavin        | 19G17-B07-192788  | 1       |
| Fagron               | Riboflavin        | 14B03B07292071    | 1       |
| Fagron               | Riboflavin        | 16B18_b06_319026  | 1       |
| Fagron               | Riboflavin        | 13J29-B04-287533  | 1       |

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| Supplier                 | Substance             | Batch               | Spectra |
|--------------------------|-----------------------|---------------------|---------|
| Fagron                   | Riboflavin            | 14E01-B10-296718    | 2       |
| Fagron                   | Riboflavin            | 15G20-B13-310997    | 2       |
| Fagron                   | Riboflavin            | 18D05-B04           | 1       |
| Fagron                   | Riboflavin            | 18J10-B01           | 2       |
| Fagron                   | Riboflavin            | 16J12-B05-329618    | 1       |
| Gatt-Koller              | Riboflavin            | 1803007             | 1       |
| Fagron                   | Riboflavin            | 14K03-B04-304718    | 1       |
| Fagron                   | Riboflavin            | 15I09-B02-315216    | 1       |
| Vdl 09.05.14;Preis 7,45  | Riboflavin            | 13305203/15R05      | 1       |
| Caelo                    | Ribwort plantain, cut | 13113007            | 6       |
| Bahnhof-Apotheke         | Ribwort plantain, cut | 7-121011            | 1       |
| Bombastus                | Ribwort plantain, cut | 276453              | 1       |
| Bombastus                | Ribwort plantain, cut | 275479              | 1       |
| Caelo                    | Ribwort plantain, cut | 13113008            | 5       |
| Caelo                    | Ribwort plantain, cut | 23121304            | 1       |
| Caelo                    | Ribwort plantain, cut | 10315707            | 2       |
| Caelo                    | Ribwort plantain, cut | 8061208             | 1       |
| Caelo                    | Ribwort plantain, cut | 17071201            | 1       |
| Caelo                    | Ribwort plantain, cut | 10315715            | 9       |
| Caelo                    | Ribwort plantain, cut | 10315712            | 2       |
| Caelo                    | Ribwort plantain, cut | 15101204            | 1       |
| Caelo                    | Ribwort plantain, cut | 10315711            | 4       |
| Caelo                    | Ribwort plantain, cut | 20111208            | 1       |
| Caelo                    | Ribwort plantain, cut | 12225802            | 5       |
| Caelo                    | Ribwort plantain, cut | 19121202            | 1       |
| Caelo                    | Ribwort plantain, cut | 12225804            | 1       |
| Caelo                    | Ribwort plantain, cut | 12362902            | 7       |
| Caelo                    | Ribwort plantain, cut | 22021302            | 1       |
| Caelo                    | Ribwort plantain, cut | 2031302             | 1       |
| Caelo                    | Ribwort plantain, cut | 12362906            | 7       |
| Caelo                    | Ribwort plantain, cut | 25041301            | 1       |
| Caelo                    | Ribwort plantain, cut | 13113001            | 8       |
| Caelo                    | Ribwort plantain, cut | 11061304            | 1       |
| Caelo                    | Ribwort plantain, cut | 28061301            | 1       |
| Caelo                    | Ribwort plantain, cut | 25091305            | 1       |
| Caelo                    | Ribwort plantain, cut | 1362903             | 1       |
| Caelo                    | Ribwort plantain, cut | 16101304            | 1       |
| Caelo                    | Ribwort plantain, cut | 13113005            | 5       |
| Caelo                    | Ribwort plantain, cut | 15111302            | 1       |
| Caelo                    | Ribwort plantain, cut | 20111304            | 1       |
| Caelo                    | Ribwort plantain, cut | 10011402            | 1       |
| Caelo                    | Ribwort plantain, cut | 13113010            | 4       |
| Caelo                    | Ribwort plantain, cut | 4021411             | 1       |
| Caelo                    | Ribwort plantain, cut | 13410603            | 3       |
| Caelo                    | Ribwort plantain, cut | 13410601            | 1       |
| Caelo                    | Ribwort plantain, cut | 13410612            | 1       |
| Caelo                    | Ribwort plantain, cut | 14199202            | 1       |
| Caelo                    | Ribwort plantain, cut | 15096301            | 1       |
| Caelo                    | Ribwort plantain, cut | 15096308            | 1       |
| Caelo                    | Ribwort plantain, cut | 13232401            | 1       |
| Caelo                    | Ribwort plantain, cut | 10315705            | 1       |
| Caelo                    | Ribwort plantain, cut | 1313007             | 1       |
| Caelo                    | Ribwort plantain, cut | 10315714            | 2       |
| Caelo                    | Ribwort plantain, cut | 10328702            | 2       |
| Caelo                    | Ribwort plantain, cut | 12225803            | 2       |
| Caelo                    | Ribwort plantain, cut | 12362903-3388311070 | 1       |
| Caelo                    | Ribwort plantain, cut | 13113004-3488312172 | 1       |
| Caelo                    | Ribwort plantain, cut | 13113006            | 6       |
| Caesar & Loretz GmbH,... | Ribwort plantain, cut | 12362903            | 33      |
| Caesar & Loretz GmbH,... | Ribwort plantain, cut | 13113004            | 13      |

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| Supplier             | Substance             | Batch            | Spectra |
|----------------------|-----------------------|------------------|---------|
| Cealo                | Ribwort plantain, cut | 12362907         | 2       |
| Galke                | Ribwort plantain, cut | 20259            | 1       |
| Galke                | Ribwort plantain, cut | 21598            | 1       |
| Gehe                 | Ribwort plantain, cut | 1080413          | 1       |
| Hepart AG            | Ribwort plantain, cut | 20832            | 5       |
| Klenk                | Ribwort plantain, cut | 4271A130115      | 6       |
| Klenk                | Ribwort plantain, cut | 4271A-110816     | 1       |
| Klenk                | Ribwort plantain, cut | A110816          | 1       |
| Klenk                | Ribwort plantain, cut | 4271A130716      | 1       |
| Klenk                | Ribwort plantain, cut | 4281N111121      | 1       |
| Klenk                | Ribwort plantain, cut | 4271A111125      | 2       |
| Klenk                | Ribwort plantain, cut | 4271A100615      | 2       |
| Klenk                | Ribwort plantain, cut | 4271A110816      | 2       |
| Klenk                | Ribwort plantain, cut | 427A111125       | 1       |
| Phoenix              | Ribwort plantain, cut | 4271A11016       | 1       |
| Sanacorp             | Ribwort plantain, cut | 263401           | 1       |
| Caelo                | Ribwort plantain, cut | 12362901         | 1       |
| Caelo                | Rice starch           | 16101401         | 1       |
| Caelo                | Rice starch           | 11132406         | 1       |
| Caelo                | Rice starch           | 12238714         | 1       |
| Caelo                | Rice starch           | 13154904         | 2       |
| Caelo                | Rice starch           | 10061134         | 2       |
| Caelo                | Rice starch           | 200613K3         | 1       |
| Caelo                | Rice starch           | 14025710         | 1       |
| Caelo                | Rice starch           | 13005908         | 1       |
| Caelo                | Rice starch           | 13305108         | 1       |
| Caelo                | Rice starch           | 14301214         | 1       |
| Caelo                | Rice starch           | 14025733         | 1       |
| Caelo                | Rice starch           | 16144506         | 1       |
| Caelo                | Rice starch           | 17173501         | 2       |
| Caelo                | Rice starch           | 16218009         | 1       |
| Caelo                | Rice starch           | 17327503         | 2       |
| Caelo                | Rice starch           | 17327502         | 1       |
| Caelo                | Rice starch           | 13154914         | 1       |
| Caelo                | Rice starch           | 14011612         | 3       |
| Caelo                | Rice starch           | 16218002         | 1       |
| Caelo                | Rice starch           | 12214303         | 1       |
| Caelo                | Rice starch           | 12166007         | 3       |
| Caelo                | Rice starch           | 11186026         | 1       |
| Caelo                | Rice starch           | 14011621         | 2       |
| Caelo                | Rice starch           | 13305103         | 4       |
| Caelo                | Rice starch           | 14011630         | 3       |
| Caelo                | Rice starch           | 9352108          | 1       |
| Caelo                | Rice starch           | 2212M-01115      | 1       |
| Caelo                | Rice starch           | 15119011         | 1       |
| Caelo                | Rice starch           | 13005905         | 2       |
| Caelo                | Rice starch           | 19016801         | 1       |
| Caelo                | Rice starch           | 14025734         | 1       |
| Caelo                | Rice starch           | 12238719         | 1       |
| Caelo                | Rice starch           | 15118607         | 1       |
| Caesar & Loretz GmbH | Rice starch           | 17327510         | 1       |
| Fagron               | Rice starch           | 12L19-N06        | 1       |
| Fagron               | Rice starch           | 14F18-B04-301616 | 1       |
| Caelo                | Rice starch           | 16218013         | 1       |
| Gutenberg-Apotheke   | Rice starch           | 12360216         | 1       |
| Klenk                | Rice starch           | 84A141114        | 5       |
| Klenk                | Rice starch           | 84A180522        | 1       |
| Klenk                | Rice starch           | 64A130304        | 11      |
| Klenk                | Rice starch           | 104A130304       | 8       |
| Klenk                | Rice starch           | 104A141114       | 2       |

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| Supplier             | Substance           | Batch            | Spectra |
|----------------------|---------------------|------------------|---------|
| Klenk                | Rice starch         | 64A080218        | 1       |
| Klenk                | Rice starch         | 64a130304        | 1       |
| Klenk                | Rice starch         | 84A130304        | 1       |
| Klenk                | Rice starch         | 104A120621       | 5       |
| Klenk                | Rice starch         | 94A100122        | 1       |
| Koisser              | Rice starch         | WE07032013       | 1       |
| Nachprüfung          | Rice starch         | 3709E01116       | 1       |
| Noweda               | Rice starch         | 14023203         | 4       |
| phönix               | Rice starch         | 84a141114        | 1       |
| sanacorp             | Rice starch         | 94A130304        | 2       |
| Caelo                | Rice starch         | 10177515         | 1       |
| Caelo                | Rice starch         | 10177507         | 1       |
| VDL;03.03.15;3,04EUR | Rice starch         | 14011627         | 1       |
| C                    | Robert herb, cut    | 11147810         | 3       |
| Caelo                | Robert herb, cut    | 11147807         | 3       |
| Caelo                | Robert herb, cut    | 11147804         | 1       |
| Caelo                | Robert herb, cut    | 8121203          | 1       |
| Caelo                | Robert herb, cut    | 11147813         | 2       |
| Caelo                | Robert herb, cut    | 12319305         | 1       |
| Caelo                | Robert herb, cut    | 12319304         | 2       |
| Caelo                | Robert herb, cut    | 11147812         | 3       |
| Caelo                | Robert herb, cut    | 12319302         | 1       |
| Klenk                | Robert herb, cut    | A110621          | 6       |
| Klenk                | Robert herb, cut    | 3951A110621      | 7       |
| Klenk                | Robert herb, cut    | 3951B121218      | 2       |
| Klenk                | Robert herb, cut    | 3951B12118       | 1       |
| Caelo                | Rose hips peel, cut | 12064207         | 1       |
| Bombastus            | Rose hips peel, cut | 275394           | 2       |
| Bombastus            | Rose hips peel, cut | 283458           | 1       |
| Bombastus            | Rose hips peel, cut | 257166           | 1       |
| Bombastus            | Rose hips peel, cut | 277431           | 3       |
| Bombastus            | Rose hips peel, cut | 285184           | 1       |
| Bombastus            | Rose hips peel, cut | 231013A          | 1       |
| Caelo                | Rose hips peel, cut | 15061210         | 1       |
| Caelo                | Rose hips peel, cut | 25061203         | 1       |
| Caelo                | Rose hips peel, cut | 11301405         | 2       |
| Caelo                | Rose hips peel, cut | 10101206         | 1       |
| Caelo                | Rose hips peel, cut | 11301401         | 1       |
| Caelo                | Rose hips peel, cut | 7031305          | 1       |
| Caelo                | Rose hips peel, cut | 12288301         | 1       |
| Caelo                | Rose hips peel, cut | 12357501         | 1       |
| Caelo                | Rose hips peel, cut | 12357505         | 6       |
| Caelo                | Rose hips peel, cut | 5091301          | 1       |
| Caelo                | Rose hips peel, cut | 12357504         | 2       |
| Caelo                | Rose hips peel, cut | 9121301          | 1       |
| Caelo                | Rose hips peel, cut | 14050704         | 1       |
| Caelo                | Rose hips peel, cut | 14050705         | 1       |
| Caelo                | Rose hips peel, cut | 2851A120904konv. | 1       |
| Caelo                | Rose hips peel, cut | 10157309         | 1       |
| Caelo                | Rose hips peel, cut | 13317805         | 1       |
| Caelo                | Rose hips peel, cut | 11301403         | 2       |
| Caelo                | Rose hips peel, cut | 13317801         | 2       |
| Caelo                | Rose hips peel, cut | 12357502         | 3       |
| Klenk                | Rose hips peel, cut | 2851A150310      | 4       |
| Klenk                | Rose hips peel, cut | 2851A101119      | 3       |
| Klenk                | Rose hips peel, cut | 2851A110202      | 1       |
| Klenk                | Rose hips peel, cut | 2841B111019      | 2       |
| Klenk                | Rose hips peel, cut | 2851A120102      | 5       |
| Klenk                | Rose hips peel, cut | 2851A120904      | 2       |
| Klenk                | Rose hips peel, cut | A120904          | 3       |

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| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Klenk    | Rose hips peel, cut      | 2851A-110202 | 1       |
| Klenk    | Rose hips peel, cut      | 3613M-01543  | 1       |
| Caelo    | Rose hips peel, cut      | 11301407     | 12      |
| Caelo    | Rose hips peel, cut      | 12288302     | 7       |
| Aurica   | Rose hips with peel, ... | 521201801    | 1       |
| Caelo    | Rose hips with peel, ... | 307211542    | 1       |
| Caelo    | Rose hips with peel, ... | 16111201     | 1       |
| Caelo    | Rose hips with peel, ... | 19111204     | 1       |
| Caelo    | Rose hips with peel, ... | 12064207     | 2       |
| Caelo    | Rose hips with peel, ... | 1512211542   | 1       |
| Caelo    | Rose hips with peel, ... | 12064210     | 3       |
| Caelo    | Rose hips with peel, ... | 2103311542   | 1       |
| Caelo    | Rose hips with peel, ... | 12064209     | 4       |
| Caelo    | Rose hips with peel, ... | 12029011     | 1       |
| Caelo    | Rose hips with peel, ... | 12064213     | 1       |
| Caelo    | Rose hips with peel, ... | 13048703     | 1       |
| Caelo    | Rose hips with peel, ... | 13048704     | 1       |
| Caelo    | Rose hips with peel, ... | 13048704     | 3       |
| Caelo    | Rose hips with peel, ... | 12029008     | 1       |
| Caelo    | Rose hips with peel, ... | 12064210     | 2       |
| Caelo    | Rose hips with peel, ... | 12064212     | 3       |
| Caelo    | Rose hips with peel, ... | 12064201     | 1       |
| Caelo    | Rose hips with peel, ... | 12064209     | 1       |
| Caelo    | Rose hips with peel, ... | 12064213     | 1       |
| Caelo    | Rose hips with peel, ... | 13048703     | 1       |
| Caelo    | Rose hips with peel, ... | 12064202     | 1       |
| Caelo    | Rose hips with peel, ... | 12064207     | 3       |
| Caelo    | Rose hips with peel, ... | 13048701     | 2       |
| Caelo    | Rose hips with peel, ... | 114Q-01542   | 1       |
| Caelo    | Rose hips with peel, ... | 13097405     | 1       |
| Caelo    | Rose hips with peel, ... | 12064212     | 2       |
| Klenk    | Rose hips with peel, ... | B111019      | 1       |
| Klenk    | Rose hips with peel, ... | A120719      | 1       |
| Klenk    | Rose hips with peel, ... | B130523      | 1       |
| Klenk    | Rose hips with peel, ... | A120904      | 1       |
| Klenk    | Rose hips with peel, ... | 2841B081210  | 1       |
| Klenk    | Rose hips with peel, ... | 2841B111019  | 3       |
| Klenk    | Rose hips with peel, ... | 3613M-01542  | 1       |
| Klenk    | Rose hips with peel, ... | 2851A120904  | 1       |
| Phönix   | Rose hips with peel, ... | 10281021     | 1       |
| Phönix   | Rose hips with peel, ... | 2841B130523  | 1       |
| Phönix   | Rose hips with peel, ... | 2841B130523  | 1       |
| Caelo    | Rose hips with peel, ... | 12064202     | 1       |
| Caelo    | Rose hips with peel, ... | 12064206     | 1       |
| Caelo    | Rose mallow flower, cut  | 13040402     | 1       |
| Caelo    | Rose mallow flower, cut  | 13040401     | 2       |
| Caelo    | Rose mallow flower, cut  | 10244507     | 1       |
| an       | Roselle                  | 14018101     | 1       |
| Caelo    | Roselle                  | 12267502     | 4       |
| Caelo    | Roselle                  | 11036504     | 1       |
| Caelo    | Roselle                  | 11036512     | 1       |
| Caelo    | Roselle                  | 7121301      | 1       |
| Caelo    | Roselle                  | 12267507     | 2       |
| Caelo    | Roselle                  | 12267504     | 3       |
| Caelo    | Roselle                  | 12007306     | 1       |
| Caelo    | Roselle                  | 11036509     | 2       |
| Caelo    | Roselle                  | 12267503     | 2       |
| Caelo    | Roselle                  | 12267501     | 3       |
| Caelo    | Roselle                  | 12267502     | 3       |
| Caelo    | Roselle                  | 12267504     | 1       |

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| Supplier              | Substance          | Batch               | Spectra |
|-----------------------|--------------------|---------------------|---------|
| Caelo                 | Roselle            | 12267504-3428311150 | 1       |
| Caelo                 | Roselle            | 11036511            | 1       |
| Klenk                 | Roselle            | 1431B130205         | 1       |
| Klenk                 | Roselle            | B130205             | 1       |
| Klenk                 | Roselle            | 1431B-110519        | 1       |
| Klenk                 | Roselle            | 1431B131015         | 2       |
| Klenk                 | Roselle            | 1431B111122         | 1       |
| Sanacorp              | Roselle            | 12267508            | 2       |
| vedono                | Roselle            | 12007313            | 1       |
| Akazie                | Rosemary leaf, cut | 20.09.2015          | 1       |
| Bahnhof-Apotheke      | Rosemary leaf, cut | 7-120915            | 1       |
| Bomastus-Werke/Phönix | Rosemary leaf, cut | 298424              | 2       |
| Bombastus             | Rosemary leaf, cut | 277128              | 1       |
| Bombastus             | Rosemary leaf, cut | 281248              | 1       |
| Bombastus             | Rosemary leaf, cut | 270171              | 1       |
| Bombastus             | Rosemary leaf, cut | 281843              | 1       |
| Caelo                 | Rosemary leaf, cut | 11193402            | 2       |
| Caelo                 | Rosemary leaf, cut | 11193405            | 1       |
| Caelo                 | Rosemary leaf, cut | 11193404            | 1       |
| Caelo                 | Rosemary leaf, cut | 11193408            | 6       |
| Caelo                 | Rosemary leaf, cut | 5041302             | 1       |
| Caelo                 | Rosemary leaf, cut | IntCh:313060        | 1       |
| Caelo                 | Rosemary leaf, cut | 12225902            | 1       |
| Caelo                 | Rosemary leaf, cut | 13128801            | 1       |
| Caelo                 | Rosemary leaf, cut | 13128802            | 2       |
| Caelo                 | Rosemary leaf, cut | 13128806            | 2       |
| Caelo                 | Rosemary leaf, cut | 13128805            | 1       |
| Caelo                 | Rosemary leaf, cut | 28051404            | 1       |
| Caelo                 | Rosemary leaf, cut | 14082901            | 1       |
| Caelo                 | Rosemary leaf, cut | 14159601            | 1       |
| Caelo                 | Rosemary leaf, cut | 1415901             | 1       |
| Caelo                 | Rosemary leaf, cut | 2261A7020901        | 1       |
| Caelo                 | Rosemary leaf, cut | 17352502            | 1       |
| Caelo                 | Rosemary leaf, cut | 11193406            | 1       |
| Caelo                 | Rosemary leaf, cut | 11193405            | 1       |
| Caelo                 | Rosemary leaf, cut | 15125001            | 2       |
| Caelo                 | Rosemary leaf, cut | 15125008            | 1       |
| Caelo                 | Rosemary leaf, cut | 15428003            | 1       |
| Galke                 | Rosemary leaf, cut | 21390               | 1       |
| Galke                 | Rosemary leaf, cut | 19813               | 1       |
| Galke                 | Rosemary leaf, cut | 22777               | 1       |
| Klenk                 | Rosemary leaf, cut | 301401              | 1       |
| Klenk                 | Rosemary leaf, cut | 2261A120224         | 18      |
| Klenk                 | Rosemary leaf, cut | A130201             | 2       |
| Klenk                 | Rosemary leaf, cut |                     | 1       |
| Klenk                 | Rosemary leaf, cut | 61A131118           | 1       |
| Klenk                 | Rosemary leaf, cut | 2261A170803         | 1       |
| Klenk                 | Rosemary leaf, cut | 2261A140910         | 4       |
| Klenk                 | Rosemary leaf, cut | 2216A170803         | 1       |
| Klenk                 | Rosemary leaf, cut | 2261A130201         | 29      |
| Klenk                 | Rosemary leaf, cut | 2261A160329         | 2       |
| Klenk                 | Rosemary leaf, cut | 112E-01510          | 1       |
| Klenk                 | Rosemary leaf, cut | 2261A160905         | 4       |
| Klenk                 | Rosemary leaf, cut | 2261A150622         | 6       |
| Klenk                 | Rosemary leaf, cut | 2261A081117         | 1       |
| Klenk                 | Rosemary leaf, cut | 2261a160329         | 1       |
| Klenk                 | Rosemary leaf, cut | 2261A131118         | 12      |
| Noweda                | Rosemary leaf, cut | 2261A100916         | 1       |
| Noweda                | Rosemary leaf, cut | 15428011            | 1       |
| Klenk                 | Rosemary leaf, cut | 2261a120224         | 2       |

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| Supplier | Substance           | Batch                | Spectra |
|----------|---------------------|----------------------|---------|
| Klenk    | Rosemary leaf, cut  | 2261A170317          | 1       |
| Caelo    | Rue herb, cut       |                      | 1       |
| Caelo    | Rue herb, cut       | 9336802              | 1       |
| Caelo    | Rue herb, cut       | 12148804             | 1       |
| Caelo    | Rue herb, cut       | 12148806             | 1       |
| Caelo    | Rue herb, cut       | 12148801             | 1       |
| Caelo    | Rue herb, cut       | 11371803             | 1       |
| Caelo    | Rue herb, cut       | 12148803             | 2       |
| Gehe     | Rue herb, cut       | 12148802             | 1       |
| Klenk    | Rue herb, cut       | A120207              | 1       |
| Klenk    | Rue herb, cut       | 4361A120207          | 1       |
| Klenk    | Rue herb, cut       | 4361A07020601        | 1       |
| Klenk    | Rue herb, cut       | 4361A100707          | 3       |
| Fagron   | Rutoside trihydrate | 13K12-B06            | 1       |
| Fagron   | Rutoside trihydrate | 13K12-B06295483      | 1       |
| Fagron   | Rutoside trihydrate | 13K12B06295483       | 1       |
| Fagron   | Rutoside trihydrate | L14050127            | 1       |
| Caelo    | Saccharin sodium    | 17329309             | 1       |
| Caelo    | Saccharin sodium    | 11172814             | 1       |
| Caelo    | Saccharin sodium    | 11172805             | 2       |
| Caelo    | Saccharin sodium    | 90542309             | 1       |
| Caelo    | Saccharin sodium    | 11025605             | 1       |
| Caelo    | Saccharin sodium    | 11025610             | 1       |
| Caelo    | Saccharin sodium    | 9381714              | 1       |
| Caelo    | Saccharin sodium    | 12139803             | 1       |
| Caelo    | Saccharin sodium    | 14029707             | 6       |
| Caelo    | Saccharin sodium    | 14029710             | 3       |
| Caelo    | Saccharin sodium    | 1402970              | 1       |
| Caelo    | Saccharin sodium    | 15087703             | 8       |
| Caelo    | Saccharin sodium    | 21092015A            | 1       |
| Caelo    | Saccharin sodium    | 15087707             | 3       |
| Caelo    | Saccharin sodium    | 14029709             | 1       |
| Caelo    | Saccharin sodium    | 16221005             | 14      |
| Caelo    | Saccharin sodium    | 16221010             | 1       |
| Caelo    | Saccharin sodium    | 17211005             | 2       |
| Caelo    | Saccharin sodium    | 17329405             | 6       |
| Caelo    | Saccharin sodium    | 8121801              | 1       |
| Caelo    | Saccharin sodium    | 17329409             | 11      |
| Caelo    | Saccharin sodium    | 19096403             | 7       |
| Caelo    | Saccharin sodium    | 19096408             | 1       |
| Caelo    | Saccharin sodium    | 12362607             | 3       |
| Caelo    | Saccharin sodium    | 16221009             | 4       |
| Caelo    | Saccharin sodium    | 3414M-02206          | 1       |
| Caelo    | Saccharin sodium    | 14213402             | 3       |
| Caelo    | Saccharin sodium    | 17211002P-190808-4   | 1       |
| Caelo    | Saccharin sodium    | 13205411             | 1       |
| Caelo    | Saccharin sodium    | 15087713             | 17      |
| Caelo    | Saccharin sodium    | 17211001             | 2       |
| Caelo    | Saccharin sodium    | B190964001           | 1       |
| Caelo    | Saccharin sodium    | 17329310             | 4       |
| Caelo    | Saccharin sodium    | 14029705             | 6       |
| Caelo    | Saccharin sodium    | 3518E-02206          | 1       |
| Caelo    | Saccharin sodium    | 20000953001          | 1       |
| Caelo    | Saccharin sodium    | 18210407             | 10      |
| Caelo    | Saccharin sodium    | 15084101             | 6       |
| Caelo    | Saccharin sodium    | 15084101,PZN10220091 | 1       |
| Caelo    | Saccharin sodium    | 13205417             | 1       |
| Caelo    | Saccharin sodium    | 1236207              | 1       |
| Caelo    | Saccharin sodium    | 15087704             | 11      |
| Caelo    | Saccharin sodium    | 14213405             | 5       |

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| Supplier                 | Substance         | Batch            | Spectra |
|--------------------------|-------------------|------------------|---------|
| Caelo                    | Saccharin sodium  | 17211002         | 16      |
| Caelo                    | Saccharin sodium  | 17329407         | 15      |
| Caelo                    | Saccharin sodium  | 13205414         | 3       |
| Caesar & Loretz GmbH     | Saccharin sodium  | 17329311         | 1       |
| Caesar & Loretz GmbH ... | Saccharin sodium  | 13205418         | 3       |
| Fagron                   | Saccharin sodium  | 12K26-N09        | 1       |
| Fagron                   | Saccharin sodium  | 12A13-N03        | 2       |
| Fagron                   | Saccharin sodium  | SH349/12         | 1       |
| Fagron                   | Saccharin sodium  | 13D19-N01        | 1       |
| Fargon                   | Saccharin sodium  | 12A13-N03        | 1       |
| Phoenix                  | Saccharin sodium  | 14F30-B02-296322 | 1       |
| Caelo                    | Saccharin sodium  | 190964001        | 4       |
| Klenk                    | Saffron (spice)   | 384A110608       | 1       |
| Klenk                    | Saffron (spice)   | 384A-120410      | 1       |
| Klenk                    | Saffron (spice)   | 384A130320       | 2       |
| Klenk                    | Saffron (spice)   | 384a120410       | 1       |
| Caelo                    | Saffron filaments | 10184811         | 2       |
| Caelo                    | Saffron filaments | 11071310         | 1       |
| Caelo                    | Saffron filaments | 15101305         | 1       |
| Caelo                    | Saffron filaments | 21011403         | 1       |
| Caelo                    | Saffron filaments | 12108311         | 2       |
| Caelo                    | Saffron filaments | 10184822         | 1       |
| Caelo                    | Saffron filaments | 12108308         | 2       |
| Fagron                   | Saffron filaments | 380A120416       | 1       |
| Klenk                    | Saffron filaments | 380A130613       | 1       |
| Anzag ek: 3,06 11.09...  | Sage leaf, cut    | 2301A120403      | 38      |
| Aurica                   | Sage leaf, cut    | 521204613        | 1       |
| Bahnhof-Apotheke         | Sage leaf, cut    | 3-121018         | 1       |
| Bombastus                | Sage leaf, cut    | 270115           | 1       |
| Bombastus                | Sage leaf, cut    | 271253           | 1       |
| Bombastus                | Sage leaf, cut    | 277512           | 1       |
| Bombastus                | Sage leaf, cut    | 255381           | 1       |
| Caelo                    | Sage leaf, cut    | 11056109         | 5       |
| Caelo                    | Sage leaf, cut    | 22061201         | 1       |
| Caelo                    | Sage leaf, cut    | 22081203         | 1       |
| Caelo                    | Sage leaf, cut    | 31081202         | 1       |
| Caelo                    | Sage leaf, cut    | 1209211513       | 1       |
| Caelo                    | Sage leaf, cut    | 11056123         | 5       |
| Caelo                    | Sage leaf, cut    | 410211513        | 1       |
| Caelo                    | Sage leaf, cut    | 111012004        | 1       |
| Caelo                    | Sage leaf, cut    | 11056125         | 3       |
| Caelo                    | Sage leaf, cut    | 11347508         | 3       |
| Caelo                    | Sage leaf, cut    | 12112101         | 1       |
| Caelo                    | Sage leaf, cut    | 22111203         | 1       |
| Caelo                    | Sage leaf, cut    | 15121201         | 1       |
| Caelo                    | Sage leaf, cut    | 20121201         | 1       |
| Caelo                    | Sage leaf, cut    | 11347511         | 9       |
| Caelo                    | Sage leaf, cut    | 11347509         | 4       |
| Caelo                    | Sage leaf, cut    | 12021302         | 1       |
| Caelo                    | Sage leaf, cut    | 103311513        | 1       |
| Caelo                    | Sage leaf, cut    | 12370001         | 18      |
| Caelo                    | Sage leaf, cut    | 15041304         | 1       |
| Caelo                    | Sage leaf, cut    | 11347513         | 1       |
| Caelo                    | Sage leaf, cut    | 12370006         | 8       |
| Caelo                    | Sage leaf, cut    | 17061302         | 1       |
| Caelo                    | Sage leaf, cut    | 25061302         | 1       |
| Caelo                    | Sage leaf, cut    | 312010           | 1       |
| Caelo                    | Sage leaf, cut    | 26081301         | 1       |
| Caelo                    | Sage leaf, cut    | 12370004         | 2       |
| Caelo                    | Sage leaf, cut    | 14111315         | 1       |

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| Supplier                 | Substance          | Batch               | Spectra |
|--------------------------|--------------------|---------------------|---------|
| Caelo                    | Sage leaf, cut     | 9121302             | 1       |
| Caelo                    | Sage leaf, cut     | 12370015            | 2       |
| Caelo                    | Sage leaf, cut     | 8011420             | 1       |
| Caelo                    | Sage leaf, cut     | 13011405            | 1       |
| Caelo                    | Sage leaf, cut     | 12370017            | 1       |
| Caelo                    | Sage leaf, cut     | 13266603            | 2       |
| Caelo                    | Sage leaf, cut     | 13266605            | 3       |
| Caelo                    | Sage leaf, cut     | 13266606            | 1       |
| Caelo                    | Sage leaf, cut     | 13266621            | 1       |
| Caelo                    | Sage leaf, cut     | 13266626            | 1       |
| Caelo                    | Sage leaf, cut     | 12370013            | 3       |
| Caelo                    | Sage leaf, cut     | 279939              | 1       |
| Caelo                    | Sage leaf, cut     | 11347503            | 1       |
| Caelo                    | Sage leaf, cut     | 12380009            | 1       |
| Caelo                    | Sage leaf, cut     | 1237003             | 1       |
| Caelo                    | Sage leaf, cut     | 123770010           | 1       |
| Caelo                    | Sage leaf, cut     | 12370011            | 11      |
| Caelo                    | Sage leaf, cut     | 12370003-3359319071 | 1       |
| Caelo                    | Sage leaf, cut     | 12370014-3477312161 | 1       |
| Caelo                    | Sage leaf, cut     | 12370014-3541411092 | 1       |
| Caelo                    | Sage leaf, cut     | 12370014            | 8       |
| Caelo                    | Sage leaf, cut     | 12370009            | 12      |
| Caesar & Loretz GmbH ... | Sage leaf, cut     | 11056121            | 3       |
| Caesar & Loretz GmbH,... | Sage leaf, cut     | 11347502            | 5       |
| Caesar & Loretz GmbH,... | Sage leaf, cut     | 12370002            | 4       |
| Caesar & Loretz GmbH,... | Sage leaf, cut     | 12370010            | 16      |
| Caesar & Loretz GmbH,... | Sage leaf, cut     | 12370016            | 9       |
| Finze                    | Sage leaf, cut     | 2301A110204         | 7       |
| Galke                    | Sage leaf, cut     | 21015               | 3       |
| gehe 07.12.2013          | Sage leaf, cut     | 2301/7120403        | 1       |
| Kenk / Phoenix           | Sage leaf, cut     | 2301A130904         | 2       |
| Klenk                    | Sage leaf, cut     | C120126             | 1       |
| Klenk                    | Sage leaf, cut     | 2301A110420         | 1       |
| Klenk                    | Sage leaf, cut     | 2301C12126          | 1       |
| Klenk                    | Sage leaf, cut     | 2301a120403         | 1       |
| Klenk                    | Sage leaf, cut     | 2301c120126         | 1       |
| Klenk                    | Sage leaf, cut     | 2301C12026          | 1       |
| Klenk                    | Sage leaf, cut     | 2301C120126         | 16      |
| Klenk                    | Sage leaf, cut     | 2301A110420         | 2       |
| Nachprüfung 21.11.11     | Sage leaf, cut     | C1247               | 1       |
| Phoenix                  | Sage leaf, cut     | 231C130326          | 1       |
| Caelo                    | Sage leaf, cut     | 12370003            | 4       |
| Wolf                     | Sage leaf, cut     | B735                | 1       |
| Noweda                   | Salbutamol sulfate | 13K12-N02           | 1       |
| 14076202                 | Salicylic acid     | 704. 2014           | 1       |
| ACM                      | Salicylic acid     | KNC0461J15          | 1       |
| Caelo                    | Salicylic acid     | 16050005            | 11      |
| AHD 22.07.14             | Salicylic acid     | 134002              | 1       |
| Caelo                    | Salicylic acid     | 19061202            | 10      |
| Fagron                   | Salicylic acid     | 14E26-B04_294623    | 1       |
| Fagron                   | Salicylic acid     | 190264              | 3       |
| Alliance Healthcare      | Salicylic acid     | 12036215            | 5       |
| Alliance Healthcare      | Salicylic acid     | 12036216            | 6       |
| Fagron                   | Salicylic acid     | 13B14-N01           | 20      |
| Anzag/Anzag 11.09.18     | Salicylic acid     | 18F05-B02-350586    | 7       |
| Anzag/Henry Lamotte      | Salicylic acid     | 1334018             | 1       |
| Bombastus                | Salicylic acid     | 12323403            | 4       |
| Caelo                    | Salicylic acid     |                     | 4       |
| Caelo                    | Salicylic acid     | 7466                | 1       |
| Caelo                    | Salicylic acid     | 1738980             | 1       |

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| Supplier | Substance      | Batch            | Spectra |
|----------|----------------|------------------|---------|
| Caelo    | Salicylic acid | 12036315         | 1       |
| Caelo    | Salicylic acid | 10355916         | 1       |
| Caelo    | Salicylic acid | 10291817         | 1       |
| Caelo    | Salicylic acid | 11311902         | 2       |
| Caelo    | Salicylic acid | 11197117         | 1       |
| Caelo    | Salicylic acid | 11311910         | 2       |
| Caelo    | Salicylic acid | 11311906         | 3       |
| Caelo    | Salicylic acid | 10001612         | 1       |
| Caelo    | Salicylic acid | 9220715          | 1       |
| Caelo    | Salicylic acid | 20270312-2       | 1       |
| Caelo    | Salicylic acid | 20151112-4       | 1       |
| Caelo    | Salicylic acid | 1197106          | 1       |
| Caelo    | Salicylic acid | 12036209         | 4       |
| Caelo    | Salicylic acid | 12036210         | 3       |
| Caelo    | Salicylic acid | 12036208         | 1       |
| Caelo    | Salicylic acid | 3111J01045       | 1       |
| Caelo    | Salicylic acid | 12134702         | 12      |
| Caelo    | Salicylic acid | 12036211         | 4       |
| Caelo    | Salicylic acid | 12036223         | 9       |
| Caelo    | Salicylic acid | 10355911         | 2       |
| Caelo    | Salicylic acid | 25041304         | 1       |
| Caelo    | Salicylic acid | 12323402         | 2       |
| Caelo    | Salicylic acid | A-100513-1       | 1       |
| Caelo    | Salicylic acid | 12036225         | 4       |
| Caelo    | Salicylic acid | 12323401         | 2       |
| Caelo    | Salicylic acid | 12374205         | 10      |
| Caelo    | Salicylic acid | 9091301          | 1       |
| Caelo    | Salicylic acid | 123134712        | 1       |
| Caelo    | Salicylic acid | 12134712         | 5       |
| Caelo    | Salicylic acid | 9112013A         | 1       |
| Caelo    | Salicylic acid | 20111306         | 1       |
| Caelo    | Salicylic acid | 12374211         | 18      |
| Caelo    | Salicylic acid | 13032014A        | 1       |
| Caelo    | Salicylic acid | 12374213         | 11      |
| Caelo    | Salicylic acid | 13344002         | 20      |
| Caelo    | Salicylic acid | 14076201         | 3       |
| Caelo    | Salicylic acid | 7071403          | 1       |
| Caelo    | Salicylic acid | 16072014A        | 1       |
| Caelo    | Salicylic acid | 133454002        | 1       |
| Caelo    | Salicylic acid | 14076206         | 6       |
| Caelo    | Salicylic acid | 14076204         | 11      |
| Caelo    | Salicylic acid | 13344014         | 7       |
| Caelo    | Salicylic acid | 10112014B        | 1       |
| Caelo    | Salicylic acid | 14076211         | 1       |
| Caelo    | Salicylic acid | 18121412         | 1       |
| Caelo    | Salicylic acid | 14300802         | 6       |
| Caelo    | Salicylic acid | 1430802          | 1       |
| Caelo    | Salicylic acid | 13344020         | 16      |
| Caelo    | Salicylic acid | 14300806         | 1       |
| Caelo    | Salicylic acid | 14300805         | 11      |
| Caelo    | Salicylic acid | 15084401         | 3       |
| Caelo    | Salicylic acid | 14300804         | 8       |
| Caelo    | Salicylic acid | 23071510         | 1       |
| Caelo    | Salicylic acid | 15084403         | 9       |
| Caelo    | Salicylic acid | 15084404         | 4       |
| Caelo    | Salicylic acid | 14L02-B02-303558 | 14      |
| Caelo    | Salicylic acid | 15217301         | 10      |
| Caelo    | Salicylic acid | 14336907         | 26      |
| Caelo    | Salicylic acid | 15217302         | 19      |
| Caelo    | Salicylic acid | 14336905         | 14      |

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| Supplier | Substance      | Batch                 | Spectra |
|----------|----------------|-----------------------|---------|
| Caelo    | Salicylic acid | Val. Mes : 2315Q01045 | 1       |
| Caelo    | Salicylic acid | 8715                  | 1       |
| Caelo    | Salicylic acid | 15211806              | 3       |
| Caelo    | Salicylic acid | 15211810              | 11      |
| Caelo    | Salicylic acid | 14336911              | 21      |
| Caelo    | Salicylic acid | 151224/1              | 1       |
| Caelo    | Salicylic acid | 14336912              | 9       |
| Caelo    | Salicylic acid | 6/20151706            | 1       |
| Caelo    | Salicylic acid | 4515E-01045           | 1       |
| Caelo    | Salicylic acid | 1433620               | 1       |
| Caelo    | Salicylic acid | 16010905              | 12      |
| Caelo    | Salicylic acid | 14336921              | 1       |
| Caelo    | Salicylic acid | 16050003              | 2       |
| Caelo    | Salicylic acid | 14336920              | 25      |
| Caelo    | Salicylic acid | 15081601              | 1       |
| Caelo    | Salicylic acid | 16010904              | 12      |
| Caelo    | Salicylic acid | 16010906              | 16      |
| Caelo    | Salicylic acid | 16010901              | 3       |
| Caelo    | Salicylic acid | 160405AS              | 1       |
| Caelo    | Salicylic acid | 16050004              | 17      |
| Caelo    | Salicylic acid | 16010908              | 3       |
| Caelo    | Salicylic acid | 2882                  | 1       |
| Caelo    | Salicylic acid | Validierungsmessung   | 1       |
| Caelo    | Salicylic acid | 16050011              | 13      |
| Caelo    | Salicylic acid | 15211803              | 1       |
| Caelo    | Salicylic acid | 16010921              | 1       |
| Caelo    | Salicylic acid | 3816Q-01045           | 1       |
| Caelo    | Salicylic acid | 16010916              | 5       |
| Caelo    | Salicylic acid | 16010923              | 6       |
| Caelo    | Salicylic acid | 16312001              | 28      |
| Caelo    | Salicylic acid | 16050016              | 1       |
| Caelo    | Salicylic acid | 1601916               | 1       |
| Caelo    | Salicylic acid | 8170717               | 1       |
| Caelo    | Salicylic acid | 13101707              | 1       |
| Caelo    | Salicylic acid | 17133301              | 22      |
| Caelo    | Salicylic acid | 216E-03750            | 1       |
| Caelo    | Salicylic acid | 163120                | 1       |
| Caelo    | Salicylic acid | 16312004              | 2       |
| Caelo    | Salicylic acid | 17133304              | 3       |
| Caelo    | Salicylic acid | 17301503              | 27      |
| Caelo    | Salicylic acid | 1713301               | 1       |
| Caelo    | Salicylic acid | 17301502              | 24      |
| Caelo    | Salicylic acid | 16312008              | 1       |
| Caelo    | Salicylic acid | 16312012              | 4       |
| Caelo    | Salicylic acid | 16010901s             | 1       |
| Caelo    | Salicylic acid | 17051803              | 1       |
| Caelo    | Salicylic acid | 17123301              | 1       |
| Caelo    | Salicylic acid | 171333207             | 1       |
| Caelo    | Salicylic acid | 16050006              | 3       |
| Caelo    | Salicylic acid | 17901506              | 1       |
| Caelo    | Salicylic acid | 17301511              | 10      |
| Caelo    | Salicylic acid | 17301512              | 20      |
| Caelo    | Salicylic acid | 3344003               | 1       |
| Caelo    | Salicylic acid | 18147307              | 1       |
| Caelo    | Salicylic acid | 18230002              | 3       |
| Caelo    | Salicylic acid | 18147315              | 2       |
| Caelo    | Salicylic acid | 18230013              | 1       |
| Caelo    | Salicylic acid | 181473001             | 2       |
| Caelo    | Salicylic acid | 19061201              | 1       |
| Caelo    | Salicylic acid | 20000147002           | 1       |

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| Supplier | Substance      | Batch                | Spectra |
|----------|----------------|----------------------|---------|
| Caelo    | Salicylic acid | 11197106             | 1       |
| Caelo    | Salicylic acid | 10291803             | 1       |
| Caelo    | Salicylic acid | 160500004            | 3       |
| Caelo    | Salicylic acid | 16010972             | 1       |
| Caelo    | Salicylic acid | 13B14-No1            | 1       |
| Caelo    | Salicylic acid | 10355912             | 1       |
| Caelo    | Salicylic acid | 14300809             | 14      |
| Caelo    | Salicylic acid | 170509AS/16050012    | 1       |
| Caelo    | Salicylic acid | 18050002             | 12      |
| Caelo    | Salicylic acid | 12374212             | 2       |
| Caelo    | Salicylic acid | 14076202             | 7       |
| Caelo    | Salicylic acid | 18147308             | 16      |
| Caelo    | Salicylic acid | 1234                 | 1       |
| Caelo    | Salicylic acid | 1406027              | 1       |
| Caelo    | Salicylic acid | 190263               | 8       |
| Caelo    | Salicylic acid | 15211809             | 14      |
| Caelo    | Salicylic acid | 170301506            | 1       |
| Caelo    | Salicylic acid | 12134714             | 19      |
| Caelo    | Salicylic acid | 1334403              | 1       |
| Caelo    | Salicylic acid | 16050013             | 23      |
| Caelo    | Salicylic acid | 11311905             | 1       |
| Caelo    | Salicylic acid | 16010903             | 13      |
| Caelo    | Salicylic acid | 16010918             | 10      |
| Caelo    | Salicylic acid | 1274210              | 1       |
| Caelo    | Salicylic acid | 182300002P-200609-3  | 1       |
| Caelo    | Salicylic acid | 18230002P-200806-1   | 1       |
| Caelo    | Salicylic acid | 18E24-B03-354310     | 2       |
| Caelo    | Salicylic acid | 16312005,20171127Ma4 | 1       |
| Caelo    | Salicylic acid | 17301505             | 27      |
| Caelo    | Salicylic acid | 72(18230009)         | 1       |
| Caelo    | Salicylic acid | 15217304             | 5       |
| Caelo    | Salicylic acid | 12134721             | 2       |
| Caelo    | Salicylic acid | 13344018             | 19      |
| Caelo    | Salicylic acid | 12134711             | 10      |
| Caelo    | Salicylic acid | 14076203             | 9       |
| Caelo    | Salicylic acid | 17301506             | 48      |
| Caelo    | Salicylic acid | 18147303             | 13      |
| Caelo    | Salicylic acid | 16312009             | 10      |
| Caelo    | Salicylic acid | 16312010             | 23      |
| Caelo    | Salicylic acid | 190612001            | 11      |
| Caelo    | Salicylic acid | 5112V01405           | 1       |
| Caelo    | Salicylic acid | 11311923             | 2       |
| Caelo    | Salicylic acid | 12134719             | 3       |
| Caelo    | Salicylic acid | 14336904             | 2       |
| Caelo    | Salicylic acid | 14336906             | 4       |
| Caelo    | Salicylic acid | 12374210             | 5       |
| Caelo    | Salicylic acid | 13344013             | 11      |
| Caelo    | Salicylic acid | 117027-2             | 1       |
| Caelo    | Salicylic acid | 11311903             | 1       |
| Caelo    | Salicylic acid | 1045                 | 1       |
| Caelo    | Salicylic acid | 1913Q-01045          | 1       |
| Caelo    | Salicylic acid | 12134720             | 8       |
| Caelo    | Salicylic acid | 13344003             | 12      |
| Caelo    | Salicylic acid | 11197123             | 4       |
| Caelo    | Salicylic acid | 11197118             | 1       |
| Caelo    | Salicylic acid | 12134709             | 23      |
| Caelo    | Salicylic acid | 1234709              | 1       |
| Caelo    | Salicylic acid | 12134715             | 8       |
| Caelo    | Salicylic acid | 14076207             | 10      |
| Caelo    | Salicylic acid | 14300801             | 9       |

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| Supplier                 | Substance      | Batch               | Spectra |
|--------------------------|----------------|---------------------|---------|
| Caelo                    | Salicylic acid | 1310516             | 1       |
| Caelo                    | Salicylic acid | 16010913            | 16      |
| Caelo                    | Salicylic acid | 16010917            | 16      |
| Caelo                    | Salicylic acid | 3944581             | 1       |
| Caelo                    | Salicylic acid | 12134710            | 1       |
| Caelo                    | Salicylic acid | 18050009            | 20      |
| Caelo                    | Salicylic acid | 17301612            | 1       |
| Caelo                    | Salicylic acid | 140602701           | 1       |
| Caelo                    | Salicylic acid | 12134717            | 9       |
| Caelo                    | Salicylic acid | 11197103            | 1       |
| Caelo                    | Salicylic acid | 4010Q-01045         | 1       |
| Caelo                    | Salicylic acid | 16010912            | 5       |
| Caelo                    | Salicylic acid | 16010911            | 4       |
| Caelo                    | Salicylic acid | 16010922            | 13      |
| Caelo                    | Salicylic acid | 16050014            | 24      |
| Caelo                    | Salicylic acid | 18050007            | 19      |
| Caelo                    | Salicylic acid | 17133307            | 48      |
| Caelo                    | Salicylic acid | 12134713            | 1       |
| Caelo                    | Salicylic acid | 1714Q1045           | 1       |
| Caelo                    | Salicylic acid | 152117304           | 1       |
| Caelo                    | Salicylic acid | 14336908            | 3       |
| Caelo                    | Salicylic acid | 1600917             | 1       |
| Caelo                    | Salicylic acid | 102455-0001         | 1       |
| Caelo                    | Salicylic acid | 180104201           | 9       |
| Caelo                    | Salicylic acid | 18147305            | 1       |
| Caelo                    | Salicylic acid | 18230009            | 14      |
| Caelo                    | Salicylic acid | 12036217            | 2       |
| Caelo                    | Salicylic acid | 15217305            | 6       |
| Caelo                    | Salicylic acid | 15211808            | 14      |
| Caelo                    | Salicylic acid | 16010907            | 6       |
| Caelo                    | Salicylic acid | 15211807            | 2       |
| Caelo                    | Salicylic acid | 16115-B08-0001      | 1       |
| Caelo                    | Salicylic acid | 18147317            | 8       |
| Caelo                    | Salicylic acid | 18230007            | 23      |
| Caelo                    | Salicylic acid | 18E24-B03-354311    | 3       |
| Caelo                    | Salicylic acid | 15217308            | 8       |
| Caelo                    | Salicylic acid | 12374207-3454311172 | 1       |
| Caelo                    | Salicylic acid | 3601413011-12374211 | 1       |
| Caelo                    | Salicylic acid | 15217303            | 9       |
| Caelo                    | Salicylic acid | 15217309            | 1       |
| Caelo                    | Salicylic acid | 16312005            | 26      |
| Caelo                    | Salicylic acid | 17301504            | 4       |
| Caelo                    | Salicylic acid | 17301509            | 34      |
| Caelo                    | Salicylic acid | 18147310            | 16      |
| Caelo                    | Salicylic acid | 19061205            | 17      |
| Caesar & Loretz GmbH     | Salicylic acid | 18050006            | 37      |
| Caesar & Loretz GmbH     | Salicylic acid | 1847302             | 1       |
| Caesar & Loretz GmbH     | Salicylic acid | 19061206            | 12      |
| Caesar & Loretz GmbH ... | Salicylic acid | 190612004           | 11      |
| Caesar & Loretz GmbH ... | Salicylic acid | 18147314            | 24      |
| Caesar & Loretz GmbH ... | Salicylic acid | 11311904            | 1       |
| Caesar&lorenz,Phoenix    | Salicylic acid | 9220710             | 1       |
| Caesar&lorenz,Phoenix    | Salicylic acid | 11197104            | 2       |
| Caesar&lorenz,Phoenix    | Salicylic acid | 14076212            | 2       |
| EuRho                    | Salicylic acid | 1206007-01          | 10      |
| EuRho                    | Salicylic acid | Retest: 13052403    | 1       |
| EuRho/ Phönix            | Salicylic acid | RAS1730100          | 1       |
| Euro                     | Salicylic acid | 1509007-02          | 16      |
| euro AHD                 | Salicylic acid | 1707009-025709      | 1       |
| Euro OTC                 | Salicylic acid | 1110020             | 1       |

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| Supplier | Substance      | Batch            | Spectra |
|----------|----------------|------------------|---------|
| Euro OTC | Salicylic acid | 1303020-02       | 4       |
| Euro OTC | Salicylic acid | 1406027-02       | 15      |
| Euro OTC | Salicylic acid | 16E02-B09-325356 | 3       |
| Euro OTC | Salicylic acid | 160502331        | 1       |
| Euro OTC | Salicylic acid | 160502302        | 1       |
| Euro OTC | Salicylic acid | RAS1703500       | 3       |
| Euro OTC | Salicylic acid | 1707009-02       | 15      |
| Euro OTC | Salicylic acid | 1801042-01       | 37      |
| Euro OTC | Salicylic acid | 1901015-02       | 5       |
| Euro OTC | Salicylic acid | 1910018-01       | 4       |
| Euro OTC | Salicylic acid | 1406027-02Mg1kg  | 1       |
| Euro OTC | Salicylic acid | 1901015-03       | 2       |
| Euro OTC | Salicylic acid | 1110020-01       | 4       |
| Euro OTC | Salicylic acid | 115465478596     | 1       |
| Euro OTC | Salicylic acid | 1511023B         | 1       |
| Euro OTC | Salicylic acid | 190101503        | 1       |
| Euro OTC | Salicylic acid | 1509007-01       | 28      |
| Euro OTC | Salicylic acid | 1509007/02       | 1       |
| Euro OTC | Salicylic acid | 1605023/02       | 1       |
| Euro OTC | Salicylic acid | 1303020-01       | 28      |
| Euro OTC | Salicylic acid | 1707009-1        | 1       |
| Euro OTC | Salicylic acid | 1707009          | 1       |
| Euro OTC | Salicylic acid | 1408027          | 1       |
| Euro OTC | Salicylic acid | 1303020-01Mg:1kg | 1       |
| Euro OTC | Salicylic acid | 1605023-02       | 22      |
| Euro OTC | Salicylic acid | 1901015-01       | 16      |
| Euro OTC | Salicylic acid | 140602702        | 2       |
| Euro OTC | Salicylic acid | 1406027-01       | 11      |
| Euro OTC | Salicylic acid | 170700901        | 3       |
| Euro OTC | Salicylic acid | 170700902        | 2       |
| Euro OTC | Salicylic acid | 1605023-01       | 22      |
| Euro OTC | Salicylic acid | 1707009-01       | 27      |
| Euro OTC | Salicylic acid | 160502301        | 2       |
| Fagron   | Salicylic acid | 14Lo2-B02-303558 | 1       |
| Fagron   | Salicylic acid | 17C21-B09        | 2       |
| Fagron   | Salicylic acid | 11K10-N01        | 2       |
| Fagron   | Salicylic acid | 12C20-N12        | 6       |
| Fagron   | Salicylic acid | 11197121         | 1       |
| Fagron   | Salicylic acid | 3111Q-01045      | 1       |
| Fagron   | Salicylic acid | 12H10-N03        | 8       |
| Fagron   | Salicylic acid | xxxxxxx          | 1       |
| Fagron   | Salicylic acid | 102455-0002      | 1       |
| Fagron   | Salicylic acid | 13H01-N01        | 7       |
| Fagron   | Salicylic acid | 13H01-N08        | 2       |
| Fagron   | Salicylic acid | 13H01N01         | 1       |
| Fagron   | Salicylic acid | 13H01-N04        | 16      |
| Fagron   | Salicylic acid | 13H01N04         | 4       |
| Fagron   | Salicylic acid | 13K08-B31-290852 | 5       |
| Fagron   | Salicylic acid | 14B05-B30-290854 | 5       |
| Fagron   | Salicylic acid | 14B05-B30        | 2       |
| Fagron   | Salicylic acid | 14E26-B04-294623 | 6       |
| Fagron   | Salicylic acid | 14E26-B04-294624 | 8       |
| Fagron   | Salicylic acid | 11L19-N21        | 1       |
| Fagron   | Salicylic acid | 14E26B04         | 1       |
| Fagron   | Salicylic acid | 14e26-b04-294623 | 1       |
| Fagron   | Salicylic acid | 14E26-B04-294622 | 3       |
| Fagron   | Salicylic acid | 14E26-B04-296424 | 1       |
| Fagron   | Salicylic acid | 14B05B30         | 1       |
| Fagron   | Salicylic acid | 14E26_B04        | 1       |
| Fagron   | Salicylic acid | RAS1135100       | 2       |

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| Supplier                 | Substance      | Batch            | Spectra |
|--------------------------|----------------|------------------|---------|
| Fagron                   | Salicylic acid | 12c20n12         | 1       |
| Fagron                   | Salicylic acid | 14L02B02303558   | 1       |
| Fagron                   | Salicylic acid | 16A18-B04-322905 | 2       |
| Fagron                   | Salicylic acid | 16/15-B08-330773 | 4       |
| Fagron                   | Salicylic acid | 16I15-B08-327353 | 1       |
| Fagron                   | Salicylic acid | 16I15-B08-330773 | 1       |
| Fagron                   | Salicylic acid | 16I15-B08-333932 | 4       |
| Fagron                   | Salicylic acid | 16I15B08330773   | 1       |
| Fagron                   | Salicylic acid | 17C21-B09-337173 | 5       |
| Fagron                   | Salicylic acid | 17c21-b09-337172 | 1       |
| Fagron                   | Salicylic acid | 17C21B09         | 1       |
| Fagron                   | Salicylic acid | 16I15-B08-332098 | 1       |
| Fagron                   | Salicylic acid | 18F05-B02        | 2       |
| Fagron                   | Salicylic acid | 18F05-B02-352528 | 1       |
| Fagron                   | Salicylic acid | 18F05-B02-351974 | 2       |
| Fagron                   | Salicylic acid | 18F05B02350587   | 2       |
| Fagron                   | Salicylic acid | 14L02-B02-303557 | 11      |
| Fagron                   | Salicylic acid | 16A18-B04        | 1       |
| Fagron                   | Salicylic acid | 16I5-B08-330773  | 1       |
| Fagron                   | Salicylic acid | 13K08-B31-290853 | 6       |
| Fagron                   | Salicylic acid | 16A18-B04322904  | 1       |
| Fagron                   | Salicylic acid | 16/15-B08-332098 | 3       |
| Fagron                   | Salicylic acid | RAS1135300       | 1       |
| Fagron                   | Salicylic acid | 18F05-B02-350587 | 3       |
| Fagron                   | Salicylic acid | 12C20-N04        | 1       |
| Fagron                   | Salicylic acid | 17C21-B09-337860 | 3       |
| Fagron                   | Salicylic acid | 12H10-N08        | 8       |
| Fagron                   | Salicylic acid | RAS1818100       | 1       |
| Fagron                   | Salicylic acid | 14E26-B04        | 6       |
| Fagron                   | Salicylic acid | 14L02-B02        | 4       |
| Fagron                   | Salicylic acid | 1140616          | 1       |
| Fagron                   | Salicylic acid | 18E24-B03        | 1       |
| Fagron                   | Salicylic acid | 19B12-B04-193459 | 1       |
| Fagron                   | Salicylic acid | 290852           | 1       |
| Fagron                   | Salicylic acid | 18F05-B02-352210 | 4       |
| Fagron                   | Salicylic acid | 16/15-B08-333933 | 3       |
| Fagron                   | Salicylic acid | 14L02B02303557   | 1       |
| Fagron                   | Salicylic acid | 14E26B04294623   | 1       |
| Fagron                   | Salicylic acid | 2201115          | 1       |
| Fagron                   | Salicylic acid | 16A18B04322905   | 2       |
| Fagron                   | Salicylic acid | 17c21-b09-337860 | 1       |
| Fagron                   | Salicylic acid | 16A18-B04-322904 | 2       |
| Fagron                   | Salicylic acid | 16I15-B08        | 2       |
| Fagron                   | Salicylic acid | 19B12-B04-193460 | 3       |
| Farmalabor / Farmalabor  | Salicylic acid | P1404195-002     | 1       |
| Gatt-Koller              | Salicylic acid | 1803840          | 2       |
| gehe                     | Salicylic acid | 16I15-B08-331442 | 1       |
| Gehe                     | Salicylic acid | 11D15-N08        | 1       |
| Gehe                     | Salicylic acid | 1050313          | 1       |
| Gehe                     | Salicylic acid | 165023-02        | 1       |
| Fagron                   | Salicylic acid | 16 15-B08-327353 | 1       |
| Gehe/ Caesar & Loretz... | Salicylic acid | 20000146005      | 1       |
| Caelo                    | Salicylic acid | 17133303         | 21      |
| Caelo                    | Salicylic acid | 16E02-B09-325355 | 1       |
| Fagron                   | Salicylic acid | 14e26-B04-294623 | 1       |
| Gutenberg-Apotheke       | Salicylic acid | 12374208         | 3       |
| Hofmann & Sommer         | Salicylic acid | 1230             | 3       |
| Holdermann               | Salicylic acid | 14E26-B04294624  | 1       |
| Jenne                    | Salicylic acid | 12345            | 1       |
| Klenk                    | Salicylic acid | 12134722         | 5       |

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| Supplier                 | Substance              | Batch              | Spectra |
|--------------------------|------------------------|--------------------|---------|
| Krieger                  | Salicylic acid         | 16050012           | 17      |
| Krieger                  | Salicylic acid         | 13032017-MW-A      | 1       |
| L30                      | Salicylic acid         | 17301507           | 18      |
| Noweda                   | Salicylic acid         | 12036226           | 8       |
| Noweda/ Infecto Pharm    | Salicylic acid         | 16/15-08-330773    | 1       |
| Caelo                    | Salicylic acid         | 14336919           | 24      |
| Caelo                    | Salicylic acid         | 160109123          | 1       |
| Caelo                    | Salicylic acid         | 18147321           | 14      |
| Euro OTC                 | Salicylic acid         | 102455             | 1       |
| Noweda/Fargon            | Salicylic acid         | 14L02-B02-303556   | 1       |
| Euro OTC                 | Salicylic acid         | 130302001          | 1       |
| Phoenix                  | Salicylic acid         | 12H10-No8          | 1       |
| Phoenix goettingen       | Salicylic acid         | 14300808           | 2       |
| Caelo                    | Salicylic acid         | 16050017           | 18      |
| Phoenix/Cealo            | Salicylic acid         | 1733303            | 1       |
| Phoenix/Cealo            | Salicylic acid         | 3414M-01045        | 1       |
| Phönix                   | Salicylic acid         | 11311917           | 6       |
| Phönix                   | Salicylic acid         | 68/AKD4            | 1       |
| Phönix                   | Salicylic acid         | 16a18-b04-322905   | 1       |
| Phönix                   | Salicylic acid         | 3177               | 1       |
| Phönix                   | Salicylic acid         | 18147302           | 19      |
| Caelo                    | Salicylic acid         | 16312003           | 11      |
| Phönix Gotha             | Salicylic acid         | 12374207           | 7       |
| Caelo                    | Salicylic acid         | 18230004           | 21      |
| Caelo                    | Salicylic acid         | 11311922           | 13      |
| Caelo                    | Salicylic acid         | 207102017/16050017 | 1       |
| Fagron                   | Salicylic acid         | 17C21-B09-337172   | 3       |
| Sana 04.02.17 Ek:13,83   | Salicylic acid         | 16010910           | 20      |
| Sanacorp                 | Salicylic acid         | 12134707           | 7       |
| Sanacorp                 | Salicylic acid         | 123036223          | 1       |
| Sanacorp                 | Salicylic acid         | 68/AKD2            | 1       |
| Sanacorp                 | Salicylic acid         | 17C21-B09-339446   | 1       |
| Sanacorp                 | Salicylic acid         | 171333307          | 1       |
| Caelo                    | Salicylic acid         | 10355907           | 1       |
| Caelo                    | Salicylic acid         | 16010905,f:1,001   | 1       |
| Caelo                    | Salicylic acid         | 12374204           | 2       |
| VDL                      | Salicylic acid         | 11197122           | 1       |
| Caelo                    | Salicylic acid         | 12036202           | 3       |
| xxx                      | Salicylic acid         | 4311A-01045        | 1       |
| Galke                    | Sanicle herb, cut      | 23097              | 1       |
| Kräuter Schulte          | Saponaria root, cut    | 54524              | 2       |
| Kräuter Schulte          | Saponaria root, cut    | 54977              | 1       |
| Kräuter Schulte          | Saponaria root, cut    | 54500              | 1       |
| Caelo                    | Sarsaparilla root, cut | 13079201           | 1       |
| Klenk                    | Sarsaparilla root, cut | 6561B111108        | 1       |
| Klenk                    | Sarsaparilla root, cut | B111108            | 1       |
| bohn                     | Savory, rubbed         | 12177208           | 1       |
| Caelo                    | Savory, rubbed         | 12177203           | 7       |
| Caelo                    | Savory, rubbed         | 12200801           | 1       |
| Caelo                    | Savory, rubbed         | 12177201           | 1       |
| Caelo                    | Savory, rubbed         | 12177207           | 2       |
| Caelo                    | Savory, rubbed         | 13172404           | 2       |
| Hepart AG                | Savory, rubbed         | 12177205           | 3       |
| Caelo                    | Selenium yeast         | 13347906           | 1       |
| Caelo                    | Selenium yeast         | 13347911           | 1       |
| Caelo                    | Selenium yeast         | 15276208           | 1       |
| Caesar & Loretz GmbH,... | Selenium yeast         | 11318111           | 1       |
| Bomba/AHD                | Senna leaf, cut        | 280008             | 1       |
| Bombastus                | Senna leaf, cut        | 280448             | 1       |
| Bombastus                | Senna leaf, cut        | 273547             | 3       |

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| Supplier  | Substance       | Batch               | Spectra |
|-----------|-----------------|---------------------|---------|
| Bombastus | Senna leaf, cut | 278109              | 1       |
| Bombastus | Senna leaf, cut | 273474              | 1       |
| Bombastus | Senna leaf, cut | 280581              | 2       |
| Caelo     | Senna leaf, cut | 11277304            | 4       |
| Caelo     | Senna leaf, cut | 806211514           | 1       |
| Caelo     | Senna leaf, cut | 11277305            | 1       |
| Caelo     | Senna leaf, cut | 11277316            | 4       |
| Caelo     | Senna leaf, cut | 18071201            | 1       |
| Caelo     | Senna leaf, cut | 2909211514          | 1       |
| Caelo     | Senna leaf, cut | 711211514           | 1       |
| Caelo     | Senna leaf, cut | 1273103             | 1       |
| Caelo     | Senna leaf, cut | 12273107            | 9       |
| Caelo     | Senna leaf, cut | 103311514           | 2       |
| Caelo     | Senna leaf, cut | 12273105            | 6       |
| Caelo     | Senna leaf, cut | 1803311514          | 1       |
| Caelo     | Senna leaf, cut | 11041009            | 1       |
| Caelo     | Senna leaf, cut | 12273114            | 2       |
| Caelo     | Senna leaf, cut | 2231B13014          | 1       |
| Caelo     | Senna leaf, cut | 2413Q01514          | 1       |
| Caelo     | Senna leaf, cut | 12273120            | 5       |
| Caelo     | Senna leaf, cut | 12115502            | 1       |
| Caelo     | Senna leaf, cut | 9071302             | 1       |
| Caelo     | Senna leaf, cut | 12276111            | 1       |
| Caelo     | Senna leaf, cut | 313082              | 1       |
| Caelo     | Senna leaf, cut | 5091306             | 1       |
| Caelo     | Senna leaf, cut | 13136703            | 3       |
| Caelo     | Senna leaf, cut | 1316703             | 2       |
| Caelo     | Senna leaf, cut | 15101303            | 1       |
| Caelo     | Senna leaf, cut | 111113a             | 1       |
| Caelo     | Senna leaf, cut | 21011401            | 1       |
| Caelo     | Senna leaf, cut | 12369903            | 1       |
| Caelo     | Senna leaf, cut | 14183805            | 2       |
| Caelo     | Senna leaf, cut | 14306310            | 1       |
| Caelo     | Senna leaf, cut | 14306311            | 2       |
| Caelo     | Senna leaf, cut | 14306324            | 1       |
| Caelo     | Senna leaf, cut | 12273106            | 3       |
| Caelo     | Senna leaf, cut | 12273115            | 11      |
| Caelo     | Senna leaf, cut | 10126502            | 1       |
| Caelo     | Senna leaf, cut | 12273111            | 10      |
| Caelo     | Senna leaf, cut | 19135513            | 3       |
| Caelo     | Senna leaf, cut | 19135519            | 2       |
| Caelo     | Senna leaf, cut | 191355003           | 1       |
| Caelo     | Senna leaf, cut | 12273118            | 3       |
| Caelo     | Senna leaf, cut | 3813E1514           | 1       |
| Caelo     | Senna leaf, cut | 4113Q1514           | 1       |
| Caelo     | Senna leaf, cut | 5013U01514          | 1       |
| Caelo     | Senna leaf, cut | 131316701           | 1       |
| Caelo     | Senna leaf, cut | 2331B120521         | 4       |
| Caelo     | Senna leaf, cut | 514R1514            | 1       |
| Caelo     | Senna leaf, cut | 18046104            | 2       |
| Caelo     | Senna leaf, cut | 18046209            | 1       |
| Caelo     | Senna leaf, cut | 12273104            | 2       |
| Caelo     | Senna leaf, cut | 18046110            | 1       |
| Caelo     | Senna leaf, cut | 19135501            | 1       |
| Caelo     | Senna leaf, cut | 12115503            | 6       |
| Caelo     | Senna leaf, cut | 12273113            | 3       |
| Caelo     | Senna leaf, cut | 12273119            | 4       |
| Caelo     | Senna leaf, cut | 13136704            | 13      |
| Caelo     | Senna leaf, cut | 13136705-3489312103 | 1       |
| Caelo     | Senna leaf, cut | 13136706            | 1       |

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| Supplier                 | Substance              | Batch       | Spectra |
|--------------------------|------------------------|-------------|---------|
| Caelo                    | Senna leaf, cut        | 1316706     | 1       |
| Caesar & Loretz GmbH,... | Senna leaf, cut        | 11277303    | 3       |
| Caesar & Loretz GmbH,... | Senna leaf, cut        | 11277308    | 3       |
| Caesar & Loretz GmbH,... | Senna leaf, cut        | 11277314    | 5       |
| Caesar & Loretz GmbH,... | Senna leaf, cut        | 12273103    | 11      |
| Caesar & Loretz GmbH,... | Senna leaf, cut        | 13136708    | 7       |
| Caesar&Loretz GmbH D-... | Senna leaf, cut        | 12115504    | 4       |
| Cealo                    | Senna leaf, cut        | 12273116    | 15      |
| Fagron                   | Senna leaf, cut        | 314Q1514    | 1       |
| Galke                    | Senna leaf, cut        | 21778       | 1       |
| Caelo                    | Senna leaf, cut        | 13136705    | 4       |
| Klenk                    | Senna leaf, cut        | 2331A100525 | 2       |
| Klenk                    | Senna leaf, cut        | 2331B120403 | 1       |
| Klenk                    | Senna leaf, cut        | 2331B150903 | 1       |
| Klenk                    | Senna leaf, cut        | 2331B110907 | 2       |
| Klenk                    | Senna leaf, cut        | 2331C120614 | 8       |
| Klenk                    | Senna leaf, cut        | 2331B130214 | 5       |
| Klenk                    | Senna leaf, cut        | B130214     | 1       |
| Klenk                    | Senna leaf, cut        | 2331C130326 | 16      |
| Klenk                    | Senna leaf, cut        | 2331c130326 | 1       |
| Klenk                    | Senna leaf, cut        | 2331A110207 | 1       |
| Caelo                    | Senna leaf, cut        | 13136718    | 1       |
| Caelo                    | Senna leaf, cut        | 13136724    | 1       |
| Phönix 10.01.2014        | Senna leaf, cut        | 13136707    | 1       |
| Sanacorp                 | Senna leaf, cut        | 13136701    | 6       |
| Caelo                    | Senna leaf, cut        | 11277307    | 1       |
| Caelo                    | Senna leaf, cut        | 11277301    | 1       |
| Caelo                    | Senna leaf, cut        | 12115501    | 5       |
| Caelo                    | Senna leaf, cut        | 12273101    | 4       |
| Caelo                    | Senna leaf, powdered   | 11193307    | 1       |
| Caelo                    | Senna leaf, powdered   | 15363922    | 1       |
| Caelo                    | Senna leaf, powdered   | 17223202    | 1       |
| Caelo                    | Senna leaf, powdered   | 14347606    | 1       |
| Caleo/ Fiebig            | Senna leaf, powdered   | 15363902    | 1       |
| Fiebig                   | Senna leaf, powdered   | 15363920    | 1       |
| Klenk                    | Senna leaf, powdered   | 2331B150903 | 1       |
| Caelo                    | Senna pods, tinnevelly | 11003004    | 1       |
| Caelo                    | Senna pods, tinnevelly | 11003009    | 2       |
| Caelo                    | Senna pods, tinnevelly | 22061202    | 1       |
| Caelo                    | Senna pods, tinnevelly | 110030009   | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267604    | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267609    | 3       |
| Caelo                    | Senna pods, tinnevelly | 11003013    | 1       |
| Caelo                    | Senna pods, tinnevelly | 122676707   | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267606    | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267602    | 2       |
| Caelo                    | Senna pods, tinnevelly | 12267610    | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267608    | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267007    | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267201    | 1       |
| Caelo                    | Senna pods, tinnevelly | 17030712    | 1       |
| Caelo                    | Senna pods, tinnevelly | 18240501    | 1       |
| Caelo                    | Senna pods, tinnevelly | 18240505    | 1       |
| Caelo                    | Senna pods, tinnevelly | 17030709    | 1       |
| Caelo                    | Senna pods, tinnevelly | 17030708    | 1       |
| Caelo                    | Senna pods, tinnevelly | 18240506    | 1       |
| Caelo                    | Senna pods, tinnevelly | 12267605    | 1       |
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly | 11003012    | 1       |
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly | 11003014    | 1       |
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly | 12267601    | 2       |

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| Supplier                 | Substance              | Batch               | Spectra |
|--------------------------|------------------------|---------------------|---------|
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly | 12267603            | 1       |
| Klenk                    | Senna pods, tinnevelly | 1041B120327         | 2       |
| Euro OTC                 | Serine                 | 1606020-01          | 3       |
| Alfred Galke             | Shepherd's purse, cut  | 20591               | 1       |
| Bahnhof-Apotheke         | Shepherd's purse, cut  | 4-120924            | 1       |
| Bombastus                | Shepherd's purse, cut  | 269594              | 4       |
| Bombastus                | Shepherd's purse, cut  | 278856              | 2       |
| Bombastus                | Shepherd's purse, cut  | 269977              | 1       |
| Bombastus                | Shepherd's purse, cut  | 284136              | 1       |
| Bombastus                | Shepherd's purse, cut  | 12345               | 2       |
| Caelo                    | Shepherd's purse, cut  | 11036406            | 5       |
| Caelo                    | Shepherd's purse, cut  | 14061201            | 1       |
| Caelo                    | Shepherd's purse, cut  | 11091202            | 1       |
| Caelo                    | Shepherd's purse, cut  | 15101202            | 1       |
| Caelo                    | Shepherd's purse, cut  | 1132820111-14       | 1       |
| Caelo                    | Shepherd's purse, cut  | 11328203            | 5       |
| Caelo                    | Shepherd's purse, cut  | 11328204            | 3       |
| Caelo                    | Shepherd's purse, cut  | 269595              | 1       |
| Caelo                    | Shepherd's purse, cut  | 12354201            | 11      |
| Caelo                    | Shepherd's purse, cut  | 11328209            | 6       |
| Caelo                    | Shepherd's purse, cut  | 11328205            | 1       |
| Caelo                    | Shepherd's purse, cut  | 10061301            | 1       |
| Caelo                    | Shepherd's purse, cut  | 12354202            | 2       |
| Caelo                    | Shepherd's purse, cut  | 12354204            | 16      |
| Caelo                    | Shepherd's purse, cut  | 12354203            | 13      |
| Caelo                    | Shepherd's purse, cut  | 12354001            | 1       |
| Caelo                    | Shepherd's purse, cut  | 3121301             | 1       |
| Caelo                    | Shepherd's purse, cut  | 12354207            | 2       |
| Caelo                    | Shepherd's purse, cut  | 12354209            | 1       |
| Caelo                    | Shepherd's purse, cut  | 12354206            | 5       |
| Caelo                    | Shepherd's purse, cut  | 11036401            | 1       |
| Caelo                    | Shepherd's purse, cut  | 12354503            | 1       |
| Caelo                    | Shepherd's purse, cut  | 11328201            | 6       |
| Caelo                    | Shepherd's purse, cut  | 11328208            | 6       |
| Caelo                    | Shepherd's purse, cut  | 12354203-3396310111 | 1       |
| Caelo                    | Shepherd's purse, cut  | 11328207            | 8       |
| Caelo                    | Shepherd's purse, cut  | 11328206            | 2       |
| Caelo                    | Shepherd's purse, cut  | 12254202            | 1       |
| Caelo                    | Shepherd's purse, cut  | 12354205            | 6       |
| Caelo                    | Shepherd's purse, cut  | 11036404            | 1       |
| Galke                    | Shepherd's purse, cut  | 21719               | 2       |
| Galke                    | Shepherd's purse, cut  | 19483               | 1       |
| Klenk                    | Shepherd's purse, cut  | 3671A-100414        | 2       |
| Klenk                    | Shepherd's purse, cut  | 3671B111201         | 1       |
| Klenk                    | Shepherd's purse, cut  | B111201             | 1       |
| Caelo                    | Shepherd's purse, cut  | 13344203            | 1       |
| Caelo                    | Shepherd's purse, cut  | 11036410            | 2       |
| Wolf                     | Shepherd's purse, cut  | B449                | 2       |
| Caelo                    | Sildenafil citrate     | 17071502            | 2       |
| Alliance                 | Sildenafil citrate     | 31.07.18            | 1       |
| Caelo                    | Sildenafil citrate     | 15097306            | 1       |
| Caelo                    | Sildenafil citrate     | 15097312            | 2       |
| Caelo                    | Sildenafil citrate     | 14074707            | 2       |
| Caelo                    | Sildenafil citrate     | 14074709            | 1       |
| Caelo                    | Sildenafil citrate     | 2101403             | 1       |
| Caelo                    | Sildenafil citrate     | 15F11-B02-314725    | 2       |
| Caelo                    | Sildenafil citrate     | 15097311            | 1       |
| Caelo                    | Sildenafil citrate     | 16049802            | 10      |
| Caelo                    | Sildenafil citrate     | 16049810            | 2       |
| Caelo                    | Sildenafil citrate     | 16049814            | 9       |

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| Supplier                 | Substance          | Batch              | Spectra |
|--------------------------|--------------------|--------------------|---------|
| Caelo                    | Sildenafil citrate | 16049812           | 2       |
| Caelo                    | Sildenafil citrate | 16049821           | 13      |
| Caelo                    | Sildenafil citrate | 16049819           | 3       |
| Caelo                    | Sildenafil citrate | 16049801           | 1       |
| Caelo                    | Sildenafil citrate | 16049823           | 2       |
| Caelo                    | Sildenafil citrate | 16049826           | 1       |
| Caelo                    | Sildenafil citrate | 16049824           | 1       |
| Caelo                    | Sildenafil citrate | 17071504           | 19      |
| Caelo                    | Sildenafil citrate | 17071503           | 7       |
| Caelo                    | Sildenafil citrate | 1734401            | 1       |
| Caelo                    | Sildenafil citrate | 17344001           | 1       |
| Caelo                    | Sildenafil citrate | 17344010           | 1       |
| Caelo                    | Sildenafil citrate | 19086607           | 6       |
| Caelo                    | Sildenafil citrate | 19086605           | 1       |
| Caelo                    | Sildenafil citrate | 15097302           | 1       |
| Caelo                    | Sildenafil citrate | 16049808           | 5       |
| Caelo                    | Sildenafil citrate | 19086605P-200107-1 | 1       |
| Caelo                    | Sildenafil citrate | 19086606P-200319-5 | 1       |
| Caelo                    | Sildenafil citrate | 19086605P-191212-1 | 1       |
| Caelo                    | Sildenafil citrate | 19086605P-191112-1 | 1       |
| Caelo                    | Sildenafil citrate | 19086605P-200206-2 | 1       |
| Caelo                    | Sildenafil citrate | 2000163003         | 1       |
| Caelo                    | Sildenafil citrate | 15097310           | 3       |
| Caelo                    | Sildenafil citrate | 15097301           | 2       |
| Caelo                    | Sildenafil citrate | 16049820           | 5       |
| Caelo                    | Sildenafil citrate | 14074716           | 1       |
| Caelo                    | Sildenafil citrate | 15097308           | 1       |
| Caelo                    | Sildenafil citrate | 15097317           | 2       |
| Caelo                    | Sildenafil citrate | 17344006           | 2       |
| Caelo                    | Sildenafil citrate | 17344015           | 1       |
| Caelo                    | Sildenafil citrate | 14074714           | 5       |
| Caelo                    | Sildenafil citrate | 14074715           | 5       |
| Caelo                    | Sildenafil citrate | 101051528          | 1       |
| Caelo                    | Sildenafil citrate | 16F30-B02-3241715  | 1       |
| Caelo                    | Sildenafil citrate | 46049826           | 1       |
| Caelo                    | Sildenafil citrate | 18B13-B06-349160   | 2       |
| Caelo                    | Sildenafil citrate | 19086604           | 3       |
| Caelo                    | Sildenafil citrate | 190866606          | 1       |
| Caelo                    | Sildenafil citrate | 17344005           | 6       |
| Caelo                    | Sildenafil citrate | 17344008           | 5       |
| Caelo                    | Sildenafil citrate | 17344014           | 3       |
| Caelo                    | Sildenafil citrate | 15097315           | 1       |
| Caelo                    | Sildenafil citrate | 14074703           | 2       |
| Caelo                    | Sildenafil citrate | 1407474            | 1       |
| Caelo                    | Sildenafil citrate | 15097303           | 1       |
| Caelo                    | Sildenafil citrate | 17344009           | 1       |
| Caelo                    | Sildenafil citrate | 19086605           | 7       |
| Caelo                    | Sildenafil citrate | 15F11-B02-309081   | 1       |
| Caelo                    | Sildenafil citrate | 15097307           | 2       |
| Caesar & Loretz GmbH     | Sildenafil citrate | 180737-01          | 1       |
| Caesar & Loretz GmbH     | Sildenafil citrate | 19086606           | 7       |
| Caesar & Loretz GmbH     | Sildenafil citrate | 19086603           | 5       |
| Caesar & Loretz GmbH/... | Sildenafil citrate | 190866001          | 2       |
| Euro OTC                 | Sildenafil citrate | 14051402           | 1       |
| Euro OTC                 | Sildenafil citrate | 17061405           | 1       |
| Euro OTC                 | Sildenafil citrate | 10061706           | 1       |
| Euro OTC                 | Sildenafil citrate | 103031328          | 1       |
| Euro OTC                 | Sildenafil citrate | 1311010            | 1       |
| Euro OTC                 | Sildenafil citrate | 311010-06          | 1       |
| Euro OTC                 | Sildenafil citrate | 27021802           | 1       |

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| Supplier          | Substance          | Batch            | Spectra |
|-------------------|--------------------|------------------|---------|
| Euro OTC          | Sildenafil citrate | 1311010-6        | 1       |
| Euro OTC          | Sildenafil citrate | 15081830         | 1       |
| Euro OTC          | Sildenafil citrate | 19011907         | 1       |
| Euro OTC          | Sildenafil citrate | 1902031-01       | 20      |
| Euro OTC          | Sildenafil citrate | 17081504         | 1       |
| Euro OTC          | Sildenafil citrate | 1807037-01x2     | 1       |
| Euro OTC          | Sildenafil citrate | 1311010-06       | 11      |
| Euro OTC          | Sildenafil citrate | 1908006-01       | 4       |
| Euro OTC          | Sildenafil citrate | 1311010-02       | 2       |
| Euro OTC          | Sildenafil citrate | 131101003        | 1       |
| Euro OTC          | Sildenafil citrate | 1311010-05       | 5       |
| Euro OTC          | Sildenafil citrate | 101031827        | 1       |
| Euro OTC          | Sildenafil citrate | 131101004        | 1       |
| Euro OTC          | Sildenafil citrate | 1311010-07       | 1       |
| Euro OTC          | Sildenafil citrate | 1807037-01       | 19      |
| Euro OTC          | Sildenafil citrate | 13110-01         | 1       |
| Euro OTC          | Sildenafil citrate | 1311010-03       | 7       |
| Euro OTC          | Sildenafil citrate | 5117Q-03684      | 1       |
| Fagron            | Sildenafil citrate | 13J15-N01        | 2       |
| Fagron            | Sildenafil citrate | 14H11-B01-303183 | 1       |
| Fagron            | Sildenafil citrate | 15f11-b02-320186 | 1       |
| Fagron            | Sildenafil citrate | 15F11-B02-525175 | 3       |
| Fagron            | Sildenafil citrate | 15F11-B02        | 2       |
| Fagron            | Sildenafil citrate | 16F30-B02-324715 | 3       |
| Fagron            | Sildenafil citrate | 16049817         | 1       |
| Fagron            | Sildenafil citrate | 16F30-B02-331450 | 3       |
| Fagron            | Sildenafil citrate | 16F30-B02        | 1       |
| Fagron            | Sildenafil citrate | 16F30-B02-331449 | 1       |
| Fagron            | Sildenafil citrate | 18B13-B06-353827 | 1       |
| Fagron            | Sildenafil citrate | 19B07-B02-194729 | 1       |
| Fagron            | Sildenafil citrate | 19B07-B02-191472 | 1       |
| Fagron            | Sildenafil citrate | 19B07-802-194730 | 1       |
| Fagron            | Sildenafil citrate | 19807-B02-194730 | 1       |
| Fagron            | Sildenafil citrate | 19807-B02-194729 | 1       |
| Fagron            | Sildenafil citrate | 18B13-B06-351981 | 1       |
| Fagron            | Sildenafil citrate | 19K12-B01-195593 | 1       |
| Fagron            | Sildenafil citrate | 16A18-B08        | 2       |
| Fagron            | Sildenafil citrate | 17H31-B02-342459 | 4       |
| Fagron            | Sildenafil citrate | 18B13-B06-347389 | 3       |
| Fagron            | Sildenafil citrate | 18B13-B06-348001 | 2       |
| Fagron            | Sildenafil citrate | 17071505         | 1       |
| Gehe              | Sildenafil citrate | 13F24-N03        | 1       |
| Gehe              | Sildenafil citrate | 16049805         | 3       |
| GEHE              | Sildenafil citrate | 17344003         | 10      |
| Fagron            | Sildenafil citrate | 16F30-B02-334977 | 2       |
| Noweda            | Sildenafil citrate | 18B13-B06-348002 | 1       |
| Fagron            | Sildenafil citrate | 16F30-B02-324715 | 1       |
| Fagron            | Sildenafil citrate | 15F11-B02-320186 | 1       |
| Phoenix           | Sildenafil citrate | 1311010-04       | 6       |
| Euro OTC          | Sildenafil citrate | 1311010-01       | 6       |
| Polpharma/Phoenix | Sildenafil citrate | 131101001        | 1       |
| Sanacorp          | Sildenafil citrate | 14H11-B01-297519 | 2       |
| Sanacorp          | Sildenafil citrate | 16049811         | 3       |
| Sanacorp          | Sildenafil citrate | 19B07-b02-191473 | 1       |
| Caelo             | Sildenafil citrate | 17344004         | 2       |
| -                 | Silverweed, cut    | 711M-01619       | 1       |
| -                 | Silverweed, cut    | 130849           | 1       |
| Caelo             | Silverweed, cut    | 20081202         | 1       |
| Caelo             | Silverweed, cut    | 8111204          | 1       |
| Caelo             | Silverweed, cut    | 11016407         | 1       |

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| Supplier             | Substance                | Batch       | Spectra |
|----------------------|--------------------------|-------------|---------|
| Caelo                | Silverweed, cut          | 11328109    | 13      |
| Caelo                | Silverweed, cut          | 11328110    | 1       |
| Caelo                | Silverweed, cut          | 11328105    | 7       |
| Caelo                | Silverweed, cut          | 11328112    | 2       |
| Caelo                | Silverweed, cut          | 11016404    | 1       |
| Galke                | Silverweed, cut          | 12891       | 2       |
| Gehe                 | Silverweed, cut          | 11328101    | 1       |
| Klenk                | Silverweed, cut          | 3551A110913 | 1       |
| Klenk                | Silverweed, cut          | H-280513-3  | 1       |
| Klenk                | Silverweed, cut          | A110913     | 2       |
| Klenk                | Silverweed, cut          | 3551A130903 | 1       |
| Phönix               | Silverweed, cut          | 11328107    | 7       |
| Klenk                | Silverweed, cut          | 11328103    | 4       |
| Caelo                | Sodium acetate trihyd... | 12027202    | 1       |
| Caelo                | Sodium acetate trihyd... | 10353017    | 1       |
| Caelo                | Sodium acetate trihyd... | 15118701    | 5       |
| Caelo                | Sodium acetate trihyd... | 15145204    | 6       |
| Caelo                | Sodium acetate trihyd... | 15145205    | 1       |
| Caelo                | Sodium acetate trihyd... | 16300706    | 6       |
| Caelo                | Sodium acetate trihyd... | 16300711    | 9       |
| Caelo                | Sodium acetate trihyd... | 18173602    | 2       |
| Caelo                | Sodium acetate trihyd... | 18315203    | 2       |
| Caelo                | Sodium acetate trihyd... | 12027217    | 1       |
| Caelo                | Sodium acetate trihyd... | 13411418    | 1       |
| Caelo                | Sodium acetate trihyd... | 15145209    | 6       |
| Caelo                | Sodium acetate trihyd... | 16300705    | 1       |
| Caelo                | Sodium acetate trihyd... | 12027228    | 1       |
| Caelo                | Sodium acetate trihyd... | 151452009   | 1       |
| Caelo                | Sodium acetate trihyd... | 12316501    | 1       |
| Caelo                | Sodium acetate trihyd... | 15145218    | 2       |
| Caelo                | Sodium acetate trihyd... | 18315208    | 1       |
| Caelo                | Sodium acetate trihyd... | 13411418    | 1       |
| Caelo                | Sodium acetate trihyd... | 16300712    | 1       |
| Caelo                | Sodium acetate trihyd... | 13295606    | 1       |
| Euro OTC             | Sodium acetate trihyd... | 1005020V-01 | 1       |
| Caelo                | Sodium acetate trihyd... | 18006801    | 5       |
| Phönix Gotha         | Sodium acetate trihyd... | 12316506    | 1       |
| Sanacorp             | Sodium acetate trihyd... | 13295601    | 2       |
| Euro OTC             | Sodium alginate          | 1509036-01  | 1       |
| Fagron               | Sodium alginate          | 14G22-B99   | 1       |
| phönix               | Sodium alginate          | 11509036-02 | 1       |
| Caelo                | Sodium ascorbate         | 27091302    | 1       |
| Caelo                | Sodium ascorbate         | 1604001-01  | 1       |
| Caelo                | Sodium ascorbate         | 16285710    | 1       |
| Caelo                | Sodium ascorbate         | 1628505     | 1       |
| Caelo                | Sodium ascorbate         | 15429917    | 1       |
| Caelo                | Sodium ascorbate         | 17223504    | 1       |
| Caelo                | Sodium ascorbate         | 17356201    | 1       |
| Caesar & Loretz GmbH | Sodium ascorbate         | 18262001    | 1       |
| Caesar & Loretz GmbH | Sodium ascorbate         | 18262009    | 1       |
| Euro OTC             | Sodium ascorbate         | 16091301    | 1       |
| Euro OTC             | Sodium ascorbate         | 20091303    | 1       |
| Euro OTC             | Sodium ascorbate         | 4021401     | 1       |
| Euro OTC             | Sodium ascorbate         | 13031402    | 1       |
| Euro OTC             | Sodium ascorbate         | 13051406    | 1       |
| Euro OTC             | Sodium ascorbate         | 12061407    | 1       |
| Euro OTC             | Sodium ascorbate         | 11081401    | 1       |
| Euro OTC             | Sodium ascorbate         | 170105401   | 1       |
| Euro OTC             | Sodium ascorbate         | 1703012-01  | 1       |
| Euro OTC             | Sodium ascorbate         | L1308005-01 | 1       |

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| Supplier    | Substance        | Batch       | Spectra |
|-------------|------------------|-------------|---------|
| Euro OTC    | Sodium ascorbate | 1210026-01  | 1       |
| Fagron      | Sodium ascorbate | 12L27-N03   | 1       |
| Fagron      | Sodium ascorbate | 13C15-N01   | 1       |
| Gatt-Koller | Sodium ascorbate | 1802317     | 3       |
| Caelo       | Sodium ascorbate | 14079404    | 1       |
| Caelo       | Sodium ascorbate | 15180505    | 1       |
| Euro OTC    | Sodium ascorbate | 28081304    | 1       |
| Euro OTC    | Sodium ascorbate | 11121301    | 1       |
| Euro OTC    | Sodium ascorbate | 7011405     | 1       |
| AHD         | Sodium benzoate  | 1711019-01  | 7       |
| AHD         | Sodium benzoate  | 192296011   | 1       |
| Caelo       | Sodium benzoate  | 13178603    | 1       |
| Caelo       | Sodium benzoate  | 12158401    | 1       |
| Caelo       | Sodium benzoate  | 12158419    | 4       |
| Caelo       | Sodium benzoate  | 17061306    | 1       |
| Caelo       | Sodium benzoate  | 12158418    | 1       |
| Caelo       | Sodium benzoate  | 13178605    | 3       |
| Caelo       | Sodium benzoate  | 13178619    | 2       |
| Caelo       | Sodium benzoate  | 13178627    | 1       |
| Caelo       | Sodium benzoate  | 13178647    | 2       |
| Caelo       | Sodium benzoate  | 24021501    | 1       |
| Caelo       | Sodium benzoate  | 14328702    | 1       |
| Caelo       | Sodium benzoate  | 15044104    | 1       |
| Caelo       | Sodium benzoate  | 1506019-01  | 7       |
| Caelo       | Sodium benzoate  | 15363401    | 10      |
| Caelo       | Sodium benzoate  | 11346109    | 3       |
| Caelo       | Sodium benzoate  | 15363413    | 3       |
| Caelo       | Sodium benzoate  | 10544104    | 1       |
| Caelo       | Sodium benzoate  | 151208NB    | 1       |
| Caelo       | Sodium benzoate  | 91443209    | 2       |
| Caelo       | Sodium benzoate  | 16137104    | 2       |
| Caelo       | Sodium benzoate  | 161371      | 1       |
| Caelo       | Sodium benzoate  | 17055801    | 5       |
| Caelo       | Sodium benzoate  | 16137118    | 7       |
| Caelo       | Sodium benzoate  | 17137606    | 20      |
| Caelo       | Sodium benzoate  | 17137609    | 1       |
| Caelo       | Sodium benzoate  | NB20180313  | 1       |
| Caelo       | Sodium benzoate  | 17353002    | 1       |
| Caelo       | Sodium benzoate  | 19091801    | 1       |
| Caelo       | Sodium benzoate  | 18161201    | 11      |
| Caelo       | Sodium benzoate  | 18161202    | 1       |
| Caelo       | Sodium benzoate  | 3037647     | 1       |
| Caelo       | Sodium benzoate  | 13178603    | 1       |
| Caelo       | Sodium benzoate  | 19054105    | 4       |
| Caelo       | Sodium benzoate  | 14166714    | 1       |
| Caelo       | Sodium benzoate  | 19054106    | 1       |
| Caelo       | Sodium benzoate  | 15135001    | 7       |
| Caelo       | Sodium benzoate  | 5117A-01891 | 1       |
| Caelo       | Sodium benzoate  | 17137604    | 3       |
| Caelo       | Sodium benzoate  | 15044102    | 7       |
| Caelo       | Sodium benzoate  | 18161211    | 21      |
| Caelo       | Sodium benzoate  | 18161209    | 1       |
| Caelo       | Sodium benzoate  | 1901043-02  | 9       |
| Caelo       | Sodium benzoate  | 12158439    | 3       |
| Caelo       | Sodium benzoate  | 1209018-0   | 1       |
| Caelo       | Sodium benzoate  | 17353001    | 11      |
| Caelo       | Sodium benzoate  | 19054104    | 6       |
| Caelo       | Sodium benzoate  | 17055806    | 1       |
| Caelo       | Sodium benzoate  | 18055805    | 1       |
| Caelo       | Sodium benzoate  | 11267016    | 1       |

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| Supplier         | Substance       | Batch            | Spectra |
|------------------|-----------------|------------------|---------|
| Caelo            | Sodium benzoate | 12158424         | 1       |
| Caelo            | Sodium benzoate | 15044104         | 7       |
| Caelo            | Sodium benzoate | 15363424         | 12      |
| Caelo            | Sodium benzoate | 15363414         | 1       |
| Caelo            | Sodium benzoate | 17137603         | 1       |
| Caelo            | Sodium benzoate | 1827             | 1       |
| Caelo            | Sodium benzoate | 5211I-01891      | 1       |
| Caelo            | Sodium benzoate | 1503022-01       | 1       |
| Caelo            | Sodium benzoate | 2215Q-01891      | 1       |
| Caelo            | Sodium benzoate | 4315A-01891      | 1       |
| Caelo            | Sodium benzoate | 17055805         | 8       |
| Caelo            | Sodium benzoate | 3918M-01891      | 1       |
| Caelo            | Sodium benzoate | 13178613         | 1       |
| Caelo            | Sodium benzoate | 13178635         | 6       |
| Caelo            | Sodium benzoate | 16137112         | 8       |
| Caelo            | Sodium benzoate | 16137103         | 11      |
| Caelo            | Sodium benzoate | 17353011         | 9       |
| Caelo            | Sodium benzoate | 15363409         | 3       |
| Euro OTC         | Sodium benzoate | 1307013-01       | 1       |
| EuRho/Sanacorp   | Sodium benzoate | 190104302        | 1       |
| Euro OTC         | Sodium benzoate | 171101901        | 1       |
| Euro OTC         | Sodium benzoate | 180900501        | 2       |
| Euro OTC         | Sodium benzoate | 130402401        | 2       |
| Euro OTC         | Sodium benzoate | 1404011-01       | 8       |
| Euro OTC         | Sodium benzoate | 161003701        | 1       |
| Euro OTC         | Sodium benzoate | 1707024-01       | 4       |
| Euro OTC         | Sodium benzoate | 1803034-01       | 2       |
| Euro OTC         | Sodium benzoate | 1809005-01       | 13      |
| Euro OTC         | Sodium benzoate | 1901043-01       | 6       |
| Euro OTC         | Sodium benzoate | 2001018-01       | 1       |
| Euro OTC         | Sodium benzoate | 1209018-01       | 5       |
| Euro OTC         | Sodium benzoate | 1701045-01       | 4       |
| Euro OTC         | Sodium benzoate | 1607005-01       | 5       |
| Euro OTC         | Sodium benzoate | 1209018-18       | 1       |
| Euro OTC         | Sodium benzoate | 170702401        | 1       |
| Euro OTC         | Sodium benzoate | 1307013-01       | 1       |
| Euro OTC         | Sodium benzoate | 151004401        | 4       |
| Euro OTC         | Sodium benzoate | 15060119-01      | 1       |
| Euro OTC         | Sodium benzoate | 1409040-01       | 1       |
| Euro OTC         | Sodium benzoate | 2604040V-05      | 1       |
| Euro OTC         | Sodium benzoate | 1701045          | 1       |
| Euro OTC         | Sodium benzoate | 1309027-01       | 2       |
| Euro OTC         | Sodium benzoate | 1610037-01       | 5       |
| EuroTOC / Noweda | Sodium benzoate | 130902701        | 1       |
| Fagron           | Sodium benzoate | 12G04-N04        | 1       |
| Fagron           | Sodium benzoate | 12J23-N05        | 4       |
| Fagron           | Sodium benzoate | 13C14-N01        | 3       |
| Fagron           | Sodium benzoate | 24011401         | 1       |
| Fagron           | Sodium benzoate | 13I27-B03288805  | 1       |
| Fagron           | Sodium benzoate | 13/27-B03-288805 | 1       |
| Fagron           | Sodium benzoate | 13H01-N02        | 2       |
| Fagron           | Sodium benzoate | 13/27B03288805   | 1       |
| Fagron           | Sodium benzoate | 13I27-B03-288806 | 1       |
| Fagron           | Sodium benzoate | 13/27b03288805   | 1       |
| Fagron           | Sodium benzoate | 13/27-B03-288806 | 2       |
| Fagron           | Sodium benzoate | 13C14-N01        | 1       |
| Fagron           | Sodium benzoate | 14E12Bo7296717   | 1       |
| Fagron           | Sodium benzoate | 14E12B07296717   | 1       |
| Fagron           | Sodium benzoate | 14E12B07296717   | 1       |
| Fagron           | Sodium benzoate | 14E12-B07        | 1       |

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| Supplier               | Substance                | Batch            | Spectra |
|------------------------|--------------------------|------------------|---------|
| Fagron                 | Sodium benzoate          | 15B16-B07-306571 | 2       |
| Fagron                 | Sodium benzoate          | 15B16-B07        | 1       |
| Fagron                 | Sodium benzoate          | 1412             | 1       |
| Fagron                 | Sodium benzoate          | 15363403         | 1       |
| Fagron                 | Sodium benzoate          | 12D02-N06        | 1       |
| Fagron                 | Sodium benzoate          | test             | 1       |
| Fagron                 | Sodium benzoate          | 12C05-N04        | 1       |
| Fagron                 | Sodium benzoate          | 15B16-B07-308570 | 1       |
| Fagron                 | Sodium benzoate          | 12H08-N06        | 1       |
| Fagron                 | Sodium benzoate          | 14E12-B07-306570 | 1       |
| Fagron                 | Sodium benzoate          | 16B23-B06-322528 | 1       |
| Fagron                 | Sodium benzoate          | 13C14-N01        | 1       |
| Fiebig 27.06.13 EK3,34 | Sodium benzoate          | 1304024-01       | 6       |
| Gehe                   | Sodium benzoate          | 17317606         | 1       |
| GEHE                   | Sodium benzoate          | 17353006         | 4       |
| Euro OTC               | Sodium benzoate          | 1510044-01       | 16      |
| Hedinger               | Sodium benzoate          | 13I27-B03        | 1       |
| Caelo                  | Sodium benzoate          | 192296003        | 5       |
| Nachtestung            | Sodium benzoate          | 300/18           | 1       |
| Noweda                 | Sodium benzoate          | 189005-01        | 1       |
| Euro OTC               | Sodium benzoate          | 1007019-01       | 1       |
| Euro OTC               | Sodium benzoate          | 1304024-01       | 3       |
| Euro OTC               | Sodium benzoate          | 1602020-01       | 3       |
| Fagron                 | Sodium benzoate          | 13I27-B03-288806 | 4       |
| Euro OTC               | Sodium benzoate          | 190104301        | 1       |
| Euro OTC               | Sodium benzoate          | 1112006-01       | 2       |
| Phönix                 | Sodium benzoate          | 1510044/01       | 1       |
| Phönix Gotha           | Sodium benzoate          | 19054114         | 10      |
| Sigma-Aldrich          | Sodium butyrate          | Lot. 091M-5302V  | 1       |
| Caelo                  | Sodium carbonate deca... | 11254706         | 1       |
| Caelo                  | Sodium carbonate deca... | 11254708         | 1       |
| Caelo                  | Sodium carbonate deca... | 12239810         | 2       |
| Caelo                  | Sodium carbonate deca... | 80136179         | 1       |
| Caelo                  | Sodium carbonate deca... | 13036907         | 1       |
| Caelo                  | Sodium carbonate deca... | 13036909         | 1       |
| Caelo                  | Sodium carbonate deca... | 13036910         | 1       |
| Caelo                  | Sodium carbonate deca... | 13036902         | 2       |
| Caelo                  | Sodium carbonate deca... | 12239806         | 1       |
| Caelo                  | Sodium carbonate deca... | 80136428         | 1       |
| Phönix                 | Sodium carbonate deca... | 13036904         | 2       |
| AHD                    | Sodium citrate           | 1710006-01       | 14      |
| AHD                    | Sodium citrate           | 17323602         | 5       |
| AHD                    | Sodium citrate           | 1901035-01       | 26      |
| Anzag                  | Sodium citrate           | 1512705          | 1       |
| Fagron                 | Sodium citrate           | 12J26-N02        | 2       |
| Audor Pharma           | Sodium citrate           | 171000601        | 1       |
| Aug. Hedinger          | Sodium citrate           | 8765456          | 1       |
| Bombastus              | Sodium citrate           | 73155098         | 1       |
| Caelo                  | Sodium citrate           | 12045019         | 5       |
| Caelo                  | Sodium citrate           | 14369402         | 2       |
| Caelo                  | Sodium citrate           | test13           | 1       |
| Caelo                  | Sodium citrate           | Test123          | 1       |
| Caelo                  | Sodium citrate           | 2815A-01900      | 1       |
| Caelo                  | Sodium citrate           | 12045002         | 1       |
| Caelo                  | Sodium citrate           | 12045006         | 1       |
| Caelo                  | Sodium citrate           | 12045008         | 3       |
| Caelo                  | Sodium citrate           | 1234             | 3       |
| Caelo                  | Sodium citrate           | 12045001         | 1       |
| Caelo                  | Sodium citrate           | 21121203         | 1       |
| Caelo                  | Sodium citrate           | 12045016         | 5       |

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| Supplier | Substance      | Batch              | Spectra |
|----------|----------------|--------------------|---------|
| Caelo    | Sodium citrate | 1151351            | 2       |
| Caelo    | Sodium citrate | 12045026           | 10      |
| Caelo    | Sodium citrate | 12045024           | 4       |
| Caelo    | Sodium citrate | K-280313-1         | 1       |
| Caelo    | Sodium citrate | 25383143           | 1       |
| Caelo    | Sodium citrate | 13089304           | 3       |
| Caelo    | Sodium citrate | 12045012           | 1       |
| Caelo    | Sodium citrate | 1308908            | 1       |
| Caelo    | Sodium citrate | 11121303           | 1       |
| Caelo    | Sodium citrate | 70214PJK01         | 1       |
| Caelo    | Sodium citrate | 13089317           | 7       |
| Caelo    | Sodium citrate | 12897              | 1       |
| Caelo    | Sodium citrate | 13089331           | 7       |
| Caelo    | Sodium citrate | 123Test            | 1       |
| Caelo    | Sodium citrate | 131103501          | 1       |
| Caelo    | Sodium citrate | 1411502            | 1       |
| Caelo    | Sodium citrate | 13089319           | 3       |
| Caelo    | Sodium citrate | 220914PML01        | 1       |
| Caelo    | Sodium citrate | 4680               | 1       |
| Caelo    | Sodium citrate | 1161207            | 1       |
| Caelo    | Sodium citrate | 14112502           | 5       |
| Caelo    | Sodium citrate | 13089319           | 1       |
| Caelo    | Sodium citrate | 13089314           | 1       |
| Caelo    | Sodium citrate | 14112520           | 1       |
| Caelo    | Sodium citrate | 123e2              | 1       |
| Caelo    | Sodium citrate | 12045004           | 1       |
| Caelo    | Sodium citrate | 123Test            | 10      |
| Caelo    | Sodium citrate | 14369406           | 1       |
| Caelo    | Sodium citrate | 123test            | 5       |
| Caelo    | Sodium citrate | 1223test           | 1       |
| Caelo    | Sodium citrate | 14369411           | 3       |
| Caelo    | Sodium citrate | 1234Test           | 3       |
| Caelo    | Sodium citrate | 14369413           | 21      |
| Caelo    | Sodium citrate | 50815PMS01         | 1       |
| Caelo    | Sodium citrate | 14369407           | 2       |
| Caelo    | Sodium citrate | 11081514           | 1       |
| Caelo    | Sodium citrate | 17081501           | 1       |
| Caelo    | Sodium citrate | Test               | 2       |
| Caelo    | Sodium citrate | 14112518           | 1       |
| Caelo    | Sodium citrate | 14369415           | 1       |
| Caelo    | Sodium citrate | 2543               | 1       |
| Caelo    | Sodium citrate | 123tst             | 1       |
| Caelo    | Sodium citrate | 14369424           | 4       |
| Caelo    | Sodium citrate | 140510/1           | 1       |
| Caelo    | Sodium citrate | 14369423           | 18      |
| Caelo    | Sodium citrate | 123456789          | 1       |
| Caelo    | Sodium citrate | 1123588946         | 1       |
| Caelo    | Sodium citrate | 14369416           | 1       |
| Caelo    | Sodium citrate | 123658             | 1       |
| Caelo    | Sodium citrate | 459842             | 1       |
| Caelo    | Sodium citrate | 1256825            | 1       |
| Caelo    | Sodium citrate | 14838              | 1       |
| Caelo    | Sodium citrate | 128896             | 1       |
| Caelo    | Sodium citrate | 154662             | 1       |
| Caelo    | Sodium citrate | 125874566          | 1       |
| Caelo    | Sodium citrate | TestmessungnachRep | 1       |
| Caelo    | Sodium citrate | 14369423           | 1       |
| Caelo    | Sodium citrate | 140731NC           | 1       |
| Caelo    | Sodium citrate | 12045024           | 2       |
| Caelo    | Sodium citrate | 2345678            | 1       |

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| Supplier | Substance      | Batch             | Spectra |
|----------|----------------|-------------------|---------|
| Caelo    | Sodium citrate | 15212705          | 5       |
| Caelo    | Sodium citrate | 16217901          | 1       |
| Caelo    | Sodium citrate | 14360407          | 1       |
| Caelo    | Sodium citrate | 16F10-B01-326093  | 1       |
| Caelo    | Sodium citrate | AM1007248703      | 1       |
| Caelo    | Sodium citrate | 16217912          | 5       |
| Caelo    | Sodium citrate | 16217908          | 1       |
| Caelo    | Sodium citrate | 17H7-B04-345098   | 1       |
| Caelo    | Sodium citrate | 17323603          | 5       |
| Caelo    | Sodium citrate | 1732361           | 1       |
| Caelo    | Sodium citrate | 17323609          | 8       |
| Caelo    | Sodium citrate | 30081802          | 1       |
| Caelo    | Sodium citrate | 1234              | 1       |
| Caelo    | Sodium citrate | 1732608           | 1       |
| Caelo    | Sodium citrate | 19121802          | 1       |
| Caelo    | Sodium citrate | 2908022-01        | 1       |
| Caelo    | Sodium citrate | 18208303          | 8       |
| Caelo    | Sodium citrate | 18208308          | 5       |
| Caelo    | Sodium citrate | 18208307          | 15      |
| Caelo    | Sodium citrate | 19089002          | 6       |
| Caelo    | Sodium citrate | 190890007         | 1       |
| Caelo    | Sodium citrate | 13089335          | 8       |
| Caelo    | Sodium citrate | 19089004          | 12      |
| Caelo    | Sodium citrate | 14112502          | 11      |
| Caelo    | Sodium citrate | 11219012          | 1       |
| Caelo    | Sodium citrate | 11219012          | 1       |
| Caelo    | Sodium citrate | 14112517          | 3       |
| Caelo    | Sodium citrate | 11219012          | 4       |
| Caelo    | Sodium citrate | 16095707          | 7       |
| Caelo    | Sodium citrate | 171025NC/16217909 | 1       |
| Caelo    | Sodium citrate | 3040611           | 1       |
| Caelo    | Sodium citrate | 16217909          | 9       |
| Caelo    | Sodium citrate | 18208313          | 4       |
| Caelo    | Sodium citrate | 13089308          | 8       |
| Caelo    | Sodium citrate | 18208315          | 24      |
| Caelo    | Sodium citrate | 18208302          | 20      |
| Caelo    | Sodium citrate | Testmessung       | 1       |
| Caelo    | Sodium citrate | 18208314          | 3       |
| Caelo    | Sodium citrate | 14112517          | 8       |
| Caelo    | Sodium citrate | 1319A-01900       | 1       |
| Caelo    | Sodium citrate | 2413A-01900       | 1       |
| Caelo    | Sodium citrate | 2818A-01900       | 1       |
| Caelo    | Sodium citrate | 2019Q-01900       | 1       |
| Caelo    | Sodium citrate | 16217902          | 1       |
| Caelo    | Sodium citrate | 19089001          | 3       |
| Caelo    | Sodium citrate | 49131-01900       | 1       |
| Caelo    | Sodium citrate | 14112502          | 12      |
| Caelo    | Sodium citrate | 14369407          | 43      |
| Caelo    | Sodium citrate | 16095702          | 3       |
| Caelo    | Sodium citrate | 13089305          | 1       |
| Caelo    | Sodium citrate | 17323601          | 27      |
| Caelo    | Sodium citrate | 19089003          | 5       |
| Caelo    | Sodium citrate | 12045011          | 6       |
| Caelo    | Sodium citrate | 11304311          | 3       |
| Caelo    | Sodium citrate | 13089329          | 1       |
| Caelo    | Sodium citrate | 1042              | 1       |
| Caelo    | Sodium citrate | 12358Test         | 1       |
| Caelo    | Sodium citrate | 16217905          | 16      |
| Caelo    | Sodium citrate | 16217914          | 5       |
| Caelo    | Sodium citrate | 1732601           | 1       |

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| Supplier             | Substance      | Batch               | Spectra |
|----------------------|----------------|---------------------|---------|
| Caelo                | Sodium citrate | 16217915            | 2       |
| Caelo                | Sodium citrate | 17323608            | 29      |
| Caelo                | Sodium citrate | 17323612            | 2       |
| Caelo                | Sodium citrate | 4111Q-01900         | 1       |
| Caelo                | Sodium citrate | 14369423            | 1       |
| Caelo                | Sodium citrate | 1234test            | 1       |
| Caelo                | Sodium citrate | 160704001           | 1       |
| Caelo                | Sodium citrate | 13089325            | 3       |
| Caelo                | Sodium citrate | 13/24-B13-287921    | 2       |
| Caelo                | Sodium citrate | 16217906            | 1       |
| Caelo                | Sodium citrate | 16217913            | 1       |
| Caelo                | Sodium citrate | 14369414            | 1       |
| Caelo                | Sodium citrate | 12045016-3451311172 | 1       |
| Caelo                | Sodium citrate | 12045004            | 3       |
| Caesar & Loretz GmbH | Sodium citrate | 13089334            | 1       |
| Caesar & Loretz GmbH | Sodium citrate | 14369406            | 8       |
| Caesar & Loretz GmbH | Sodium citrate | 190890003           | 1       |
| Caesar/Noweda        | Sodium citrate | 12045008            | 1       |
| EuRho                | Sodium citrate | 1107011-02          | 3       |
| EuRho                | Sodium citrate | 4611M-01900         | 1       |
| EuRho                | Sodium citrate | 1205026-02          | 5       |
| EuRho                | Sodium citrate | 1211030-01          | 1       |
| EuRho                | Sodium citrate | 1412014-01          | 2       |
| EuRho                | Sodium citrate | 3032981             | 3       |
| EuRho                | Sodium citrate | 1070102901          | 1       |
| EuRho / Phoenix      | Sodium citrate | 151101017-01        | 1       |
| Euro                 | Sodium citrate | 1815M-01900         | 1       |
| Euro OTC             | Sodium citrate | 1909020-01          | 17      |
| Euro OTC             | Sodium citrate | 20200810-6          | 1       |
| Euro OTC             | Sodium citrate | 1413M-01900         | 1       |
| Euro OTC             | Sodium citrate | 1211030-01          | 11      |
| Euro OTC             | Sodium citrate | 2903001-01          | 1       |
| Euro OTC             | Sodium citrate | 22101305            | 1       |
| Euro OTC             | Sodium citrate | 1073240             | 1       |
| Euro OTC             | Sodium citrate | 17061407            | 1       |
| Euro OTC             | Sodium citrate | 1506041-01          | 20      |
| Euro OTC             | Sodium citrate | 1305001-01          | 1       |
| Euro OTC             | Sodium citrate | 1311035-01          | 6       |
| Euro OTC             | Sodium citrate | 345678              | 1       |
| Euro OTC             | Sodium citrate | 1610016601          | 1       |
| Euro OTC             | Sodium citrate | 1701029-01          | 47      |
| Euro OTC             | Sodium citrate | 1610016-01          | 1       |
| Euro OTC             | Sodium citrate | 4716E-01900         | 1       |
| Euro OTC             | Sodium citrate | 1701029-02          | 1       |
| Euro OTC             | Sodium citrate | 30611044            | 1       |
| Euro OTC             | Sodium citrate | 3032805             | 2       |
| Euro OTC             | Sodium citrate | 16070-01            | 1       |
| Euro OTC             | Sodium citrate | 140403301           | 5       |
| Euro OTC             | Sodium citrate | 1511017-01          | 37      |
| Euro OTC             | Sodium citrate | 1404033-01          | 2       |
| Euro OTC             | Sodium citrate | 151101701           | 3       |
| Euro OTC             | Sodium citrate | 1311035-01          | 2       |
| Euro OTC             | Sodium citrate | 1311035-01          | 20      |
| Euro OTC             | Sodium citrate | 14201401            | 1       |
| Euro OTC             | Sodium citrate | 23062015C           | 1       |
| Euro OTC             | Sodium citrate | 1710006-02          | 11      |
| Euro OTC             | Sodium citrate | 1807035-01          | 23      |
| Euro OTC             | Sodium citrate | 2002040-01          | 2       |
| Euro OTC             | Sodium citrate | 190902-01           | 1       |
| Euro OTC             | Sodium citrate | 1205026-02          | 1       |

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| Supplier | Substance      | Batch             | Spectra |
|----------|----------------|-------------------|---------|
| Euro OTC | Sodium citrate | 1506041-01        | 1       |
| Euro OTC | Sodium citrate | 19009020-01       | 1       |
| Euro OTC | Sodium citrate | 15111017-01       | 1       |
| Euro OTC | Sodium citrate | 1311025-01        | 1       |
| Euro OTC | Sodium citrate | 1710006-015607    | 1       |
| Euro OTC | Sodium citrate | 48(08598497)      | 1       |
| Euro OTC | Sodium citrate | 2114M1900         | 1       |
| Euro OTC | Sodium citrate | 3048768           | 3       |
| Euro OTC | Sodium citrate | 160740-01         | 1       |
| Euro OTC | Sodium citrate | 161001601         | 1       |
| Euro OTC | Sodium citrate | 150922-1078       | 1       |
| Euro OTC | Sodium citrate | 5116E-01900       | 1       |
| Euro OTC | Sodium citrate | 1412014-01        | 1       |
| Euro OTC | Sodium citrate | 1807035-01ciclo   | 1       |
| Euro OTC | Sodium citrate | 1305001-01        | 1       |
| Euro OTC | Sodium citrate | 170102901         | 2       |
| Euro OTC | Sodium citrate | 1305001-01        | 10      |
| Euro OTC | Sodium citrate |                   | 7       |
| Euro OTC | Sodium citrate | 156422            | 1       |
| Euro OTC | Sodium citrate | 2546426           | 1       |
| Euro OTC | Sodium citrate | 3454              | 1       |
| Euro OTC | Sodium citrate | 1645265           | 3       |
| Euro OTC | Sodium citrate | 358528            | 1       |
| Euro OTC | Sodium citrate | 815757/6745       | 1       |
| Euro OTC | Sodium citrate | 25425             | 2       |
| Euro OTC | Sodium citrate | 1807035-02        | 8       |
| Euro OTC | Sodium citrate | 13I24-B13-287921  | 1       |
| Euro OTC | Sodium citrate | 1404033-01        | 6       |
| Euro OTC | Sodium citrate | 171006-02         | 2       |
| Euro OTC | Sodium citrate | 901035-011        | 1       |
| Euro OTC | Sodium citrate | 1607040-01        | 29      |
| Fagron   | Sodium citrate | 31051202          | 1       |
| Fagron   | Sodium citrate | 12A05-N04         | 2       |
| Fagron   | Sodium citrate | 3311E-01900       | 1       |
| Fagron   | Sodium citrate | 1234567           | 1       |
| Fagron   | Sodium citrate | 712A-01900        | 1       |
| Fagron   | Sodium citrate | 13A07-N01         | 5       |
| Fagron   | Sodium citrate | 12E04-N05         | 1       |
| Fagron   | Sodium citrate | 1161207           | 4       |
| Fagron   | Sodium citrate | 13B28-N02         | 6       |
| Fagron   | Sodium citrate | Probe             | 1       |
| Fagron   | Sodium citrate | 24121301          | 1       |
| Fagron   | Sodium citrate | 13A07-N01         | 1       |
| Fagron   | Sodium citrate | 12J26-N02         | 1       |
| Fagron   | Sodium citrate | 13B28-N02         | 1       |
| Fagron   | Sodium citrate | 14A13_b02_300395  | 1       |
| Fagron   | Sodium citrate | 14369402          | 2       |
| Fagron   | Sodium citrate | 13D09N01          | 1       |
| Fagron   | Sodium citrate | 13A07-N01         | 1       |
| Fagron   | Sodium citrate | 15C27-B01-312231  | 6       |
| Fagron   | Sodium citrate | 15C27-B01-309893  | 5       |
| Fagron   | Sodium citrate | 15c27-b01-321097  | 1       |
| Fagron   | Sodium citrate | 15C27-B01-321097  | 1       |
| Fagron   | Sodium citrate | 179915            | 2       |
| Fagron   | Sodium citrate | 15C27-B01-3211097 | 1       |
| Fagron   | Sodium citrate | 16F10-B01-327510  | 6       |
| Fagron   | Sodium citrate | 15C27             | 1       |
| Fagron   | Sodium citrate | 15C27-B01-323451  | 3       |
| Fagron   | Sodium citrate | 1211142           | 2       |
| Fagron   | Sodium citrate | 17A26-B04-331528  | 14      |

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| Supplier           | Substance      | Batch             | Spectra |
|--------------------|----------------|-------------------|---------|
| Fagron             | Sodium citrate | 17A26-B04-332871  | 26      |
| Fagron             | Sodium citrate | 17A26-B04-335680  | 24      |
| Fagron             | Sodium citrate | 17H07-B04_338530  | 28      |
| Fagron             | Sodium citrate | 17H07-B04-341746  | 4       |
| Fagron             | Sodium citrate | 17H07-B04         | 3       |
| Fagron             | Sodium citrate | 17H07             | 1       |
| Fagron             | Sodium citrate | 18C05-B03         | 2       |
| Fagron             | Sodium citrate | 18B14-B08-348067  | 6       |
| Fagron             | Sodium citrate | 1234468           | 1       |
| Fagron             | Sodium citrate | 19F19-B01         | 1       |
| Fagron             | Sodium citrate | 19I26-F01-365434  | 1       |
| Fagron             | Sodium citrate | 18G25-B07-354812  | 3       |
| Fagron             | Sodium citrate | 13D09-N01         | 4       |
| Fagron             | Sodium citrate | 14A13-B02-300395  | 4       |
| Fagron             | Sodium citrate | 16F10-B01-326088  | 3       |
| Fagron             | Sodium citrate | 18G25-B07-352737  | 2       |
| Fagron             | Sodium citrate | 1017Q-01900       | 1       |
| Fagron             | Sodium citrate | 1172108           | 1       |
| Fagron             | Sodium citrate | 1219546           | 1       |
| Fagron             | Sodium citrate | 1232850           | 1       |
| Fagron             | Sodium citrate | 17A26-B04-331525  | 8       |
| Fagron             | Sodium citrate | 12339502          | 1       |
| Fagron             | Sodium citrate | 13/24-B13-287921  | 1       |
| Fagron             | Sodium citrate | 160614            | 1       |
| Fagron             | Sodium citrate | 1176767           | 3       |
| Fagron             | Sodium citrate | 1190802           | 1       |
| Fagron             | Sodium citrate | 18L13-B02-359449  | 6       |
| Fagron             | Sodium citrate | 20A20-F03-368130  | 1       |
| Fagron             | Sodium citrate | 13I24-B13-287921  | 1       |
| Fagron             | Sodium citrate | 179915-0001       | 1       |
| Fagron             | Sodium citrate | 15C27-B01-316106  | 1       |
| Fagron             | Sodium citrate | 123456test        | 1       |
| Fagron             | Sodium citrate | 16F10-B1-327510   | 1       |
| Fagron             | Sodium citrate | 17H04-B04-345098  | 1       |
| Fagron             | Sodium citrate | 13I24-B13-287921  | 1       |
| Fagron             | Sodium citrate | 815Q-01900        | 1       |
| Fagron             | Sodium citrate | 17A26-B04-335883  | 2       |
| Fagron             | Sodium citrate | 18B14-B08         | 1       |
| Fagron             | Sodium citrate | 18L13B023549449   | 1       |
| Fagron             | Sodium citrate | 14A13B02300395    | 1       |
| Fagron             | Sodium citrate | 18C05-B03-350564  | 2       |
| Fagron             | Sodium citrate | 14A13-B02-294541  | 8       |
| fargon             | Sodium citrate | 100772-114-91     | 1       |
| Fargon/Alliance HC | Sodium citrate | 13/24-B13-287921  | 2       |
| Fiebig             | Sodium citrate | 12J26-N02         | 1       |
| Fiebig             | Sodium citrate | 1607002-01        | 2       |
| Euro OTC           | Sodium citrate | 3065202           | 1       |
| Gatt-Koller        | Sodium citrate | 1073/04121412     | 1       |
| Gehe               | Sodium citrate | 18G25-B07         | 2       |
| GEHE               | Sodium citrate | 17A26-B04-332866  | 7       |
| GEHE               | Sodium citrate | 17H507-A04-347340 | 1       |
| Euro OTC           | Sodium citrate | 1107011-01        | 2       |
| Caelo              | Sodium citrate | 14112517          | 3       |
| Caelo              | Sodium citrate | 1807053-01        | 1       |
| Gehe/Euro          | Sodium citrate | 1412014-01        | 23      |
| Gehe/Euro          | Sodium citrate | 1404033-01        | 9       |
| Euro OTC           | Sodium citrate | 1610016-01        | 42      |
| Merck              | Sodium citrate | AM0602648542      | 1       |
| Merck              | Sodium citrate | 1.06448.0500      | 2       |
| Merck              | Sodium citrate | 37/17             | 1       |

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| Supplier             | Substance                | Batch              | Spectra |
|----------------------|--------------------------|--------------------|---------|
| Merck                | Sodium citrate           | AM1171148726       | 1       |
| Merck                | Sodium citrate           | AM1005848809       | 1       |
| Merck                | Sodium citrate           | AM1171048839       | 1       |
| Merk                 | Sodium citrate           | AM0602648          | 1       |
| Nachprüfung          | Sodium citrate           | 1205026-02         | 1       |
| Noweda               | Sodium citrate           | 11127001           | 1       |
| Noweda               | Sodium citrate           | 14A13-B02-294541   | 1       |
| Noweda               | Sodium citrate           | 17H07-B04-345098   | 1       |
| Euro OTC             | Sodium citrate           | 17010006-02        | 1       |
| Euro OTC             | Sodium citrate           | 30111301           | 1       |
| Euro OTC             | Sodium citrate           | 1506041-01         | 1       |
| Euro OTC             | Sodium citrate           | 1521017-01         | 1       |
| Phoenix              | Sodium citrate           | 3422               | 1       |
| Euro OTC             | Sodium citrate           | 180735-01          | 1       |
| Sanacorp             | Sodium citrate           | 1436407            | 1       |
| Caelo                | Sodium citrate           | 8/AKD41            | 1       |
| Caelo                | Sodium citrate           | 14A13-B02_300395   | 1       |
| Fagron               | Sodium citrate           | 12I10-N01          | 1       |
| Test                 | Sodium citrate           |                    | 7       |
| Test                 | Sodium citrate           | 123456             | 3       |
| Test                 | Sodium citrate           | 12345              | 3       |
| Unisan               | Sodium citrate           | S/WReferenzUmstell | 1       |
| Bombastus            | Sodium cromoglicate      | 15414502           | 2       |
| Caelo                | Sodium cromoglicate      | 15224404           | 1       |
| Caelo                | Sodium cromoglicate      | 16270705           | 2       |
| Caelo                | Sodium cromoglicate      | 12301102           | 1       |
| Caelo                | Sodium cromoglicate      | 5113A-02831        | 1       |
| Euro OTC             | Sodium cromoglicate      | 170302701          | 1       |
| Euro OTC             | Sodium cromoglicate      | 1403017-01         | 1       |
| Fagron               | Sodium cromoglicate      | 13G24-N04          | 1       |
| Fagron               | Sodium cromoglicate      | 13E22-N11          | 1       |
| Caelo                | Sodium cyclamate         | 10380915           | 2       |
| Caelo                | Sodium cyclamate         | 11204205           | 1       |
| Caelo                | Sodium cyclamate         | 15201608           | 4       |
| Caelo                | Sodium cyclamate         | 15201614           | 1       |
| Caelo                | Sodium cyclamate         | 16119302           | 6       |
| Caelo                | Sodium cyclamate         | 16119310           | 1       |
| Caelo                | Sodium cyclamate         | 17362203           | 1       |
| Caelo                | Sodium cyclamate         | 17362207           | 4       |
| Caelo                | Sodium cyclamate         | 18216702           | 9       |
| Caelo                | Sodium cyclamate         | 18216707           | 6       |
| Caelo                | Sodium cyclamate         | 179617362207       | 1       |
| Caelo                | Sodium cyclamate         | 14149602           | 1       |
| Caelo                | Sodium cyclamate         | 15201606           | 2       |
| Caelo                | Sodium cyclamate         | 15201601           | 2       |
| Caelo                | Sodium cyclamate         | 16119308           | 5       |
| Caelo                | Sodium cyclamate         | 18053101           | 1       |
| Caelo                | Sodium cyclamate         | 17362208           | 8       |
| Caelo                | Sodium cyclamate         | 17362202           | 7       |
| Caelo                | Sodium cyclamate         | 18216704           | 3       |
| Caelo                | Sodium cyclamate         | 17041102           | 7       |
| Caesar & Loretz GmbH | Sodium cyclamate         | 12105622           | 1       |
| Phoenix              | Sodium cyclamate         | 787/03100611       | 1       |
| Caelo                | Sodium cyclamate         | 16119302/2280217   | 1       |
| Caelo                | Sodium dihydrogen pho... | 12198510           | 2       |
| Caelo                | Sodium dihydrogen pho... | 12198517           | 2       |
| Caelo                | Sodium dihydrogen pho... | 12198506           | 1       |
| Caelo                | Sodium dihydrogen pho... | 13D08-N25          | 1       |
| Euro OTC             | Sodium dihydrogen pho... | 1305028-01         | 2       |
| Euro OTC             | Sodium dihydrogen pho... | 1209004-01         | 2       |

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| Supplier        | Substance                | Batch            | Spectra |
|-----------------|--------------------------|------------------|---------|
| Fagron          | Sodium dihydrogen pho... | 12L05-N05        | 1       |
| Caelo           | Sodium dodecyl sulfate   | 16229213         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 12153010         | 3       |
| Caelo           | Sodium dodecyl sulfate   | 12153019         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 13099006         | 3       |
| Caelo           | Sodium dodecyl sulfate   | 13099011         | 3       |
| Caelo           | Sodium dodecyl sulfate   | 13411302         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 13411305         | 3       |
| Caelo           | Sodium dodecyl sulfate   | 13411304         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 14127406         | 3       |
| Caelo           | Sodium dodecyl sulfate   | 14127411         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 26031508         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 15095404         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 15119907         | 3       |
| Caelo           | Sodium dodecyl sulfate   | 15344503         | 5       |
| Caelo           | Sodium dodecyl sulfate   | 15344505         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 15344515         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 16229209         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 1812207          | 1       |
| Caelo           | Sodium dodecyl sulfate   | 11220208         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 16229217         | 7       |
| Caelo           | Sodium dodecyl sulfate   | 18182207         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 13014604         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 14283904         | 3       |
| Caelo           | Sodium dodecyl sulfate   | 12153003         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 16229206         | 4       |
| Caelo           | Sodium dodecyl sulfate   | 15344511         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 16229220         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 17095505         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 18045203         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 12153004         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 18045202         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 16229218         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 17095504         | 7       |
| Caelo           | Sodium dodecyl sulfate   | 18182216         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 19075403         | 2       |
| Caelo           | Sodium dodecyl sulfate   | 17236302         | 1       |
| Caelo           | Sodium dodecyl sulfate   | 19018704         | 3       |
| Fagron          | Sodium dodecyl sulfate   | 16229205         | 7       |
| Gehe            | Sodium dodecyl sulfate   | 14127404         | 1       |
| Ichthyol/Phönix | Sodium dodecyl sulfate   | 15344510         | 7       |
| Intern Drogen   | Sodium dodecyl sulfate   | 216991080        | 1       |
| Caelo           | Sodium dodecyl sulfate   | 17095511         | 13      |
| Caelo           | Sodium dodecyl sulfate   | 18182206         | 5       |
| Caelo           | Sodium dodecyl sulfate   | 14224206         | 1       |
| Sanacorp        | Sodium dodecyl sulfate   | 5/AKD1           | 1       |
| Sanacorp        | Sodium dodecyl sulfate   | 5/AKD6           | 1       |
| Caelo           | Sodium edetate           | 13E15-N05        | 1       |
| Fagron          | Sodium edetate           | 14G03-B05_307737 | 1       |
| an              | Sodium edetate           | 13142009         | 5       |
| Anzag           | Sodium edetate           | 13K19-B02-290051 | 12      |
| apoident        | Sodium edetate           | 1807044-01       | 1       |
| Bombastus       | Sodium edetate           |                  | 1       |
| Caelo           | Sodium edetate           | 12181703         | 3       |
| Caelo           | Sodium edetate           | 3211I-01925      | 1       |
| Caelo           | Sodium edetate           | 12181704         | 1       |
| Caelo           | Sodium edetate           | 92159379         | 1       |
| Caelo           | Sodium edetate           | 12254507         | 2       |
| Caelo           | Sodium edetate           | 2913M1925        | 1       |
| Caelo           | Sodium edetate           | 13142004         | 5       |

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| Supplier                  | Substance      | Batch                 | Spectra |
|---------------------------|----------------|-----------------------|---------|
| Caelo                     | Sodium edetate | 13142008              | 4       |
| Caelo                     | Sodium edetate | 13142014              | 1       |
| Caelo                     | Sodium edetate | 13142010              | 2       |
| Caelo                     | Sodium edetate | 2101414               | 1       |
| Caelo                     | Sodium edetate | 13395002              | 3       |
| Caelo                     | Sodium edetate | 13142008              | 3       |
| Caelo                     | Sodium edetate | 13395007              | 2       |
| Caelo                     | Sodium edetate | 13395007              | 2       |
| Caelo                     | Sodium edetate | 12181711              | 2       |
| Caelo                     | Sodium edetate | 14270506              | 4       |
| Caelo                     | Sodium edetate | 13E15-N05             | 1       |
| Caelo                     | Sodium edetate | 15427703              | 16      |
| Caelo                     | Sodium edetate | 15116602              | 4       |
| Caelo                     | Sodium edetate | 15427705              | 5       |
| Caelo                     | Sodium edetate | 15427714              | 24      |
| Caelo                     | Sodium edetate | 1517E-01925           | 1       |
| Caelo                     | Sodium edetate | 16337302              | 7       |
| Caelo                     | Sodium edetate | 16136403              | 1       |
| Caelo                     | Sodium edetate | 17336102              | 16      |
| Caelo                     | Sodium edetate | 14031801              | 1       |
| Caelo                     | Sodium edetate | 17d25-b08-339881      | 1       |
| Caelo                     | Sodium edetate | 17336107              | 4       |
| Caelo                     | Sodium edetate | 17D25-B08-343253      | 5       |
| Caelo                     | Sodium edetate | 18007112              | 2       |
| Caelo                     | Sodium edetate | 17336115              | 10      |
| Caelo                     | Sodium edetate | 191896007             | 1       |
| Caelo                     | Sodium edetate | 10887102              | 1       |
| Caelo                     | Sodium edetate | 12181702              | 1       |
| Caelo                     | Sodium edetate | 13142009              | 6       |
| Caelo                     | Sodium edetate | 15116603              | 14      |
| Caelo                     | Sodium edetate | 11074608              | 2       |
| Caelo                     | Sodium edetate | 15035603              | 2       |
| Caelo                     | Sodium edetate | 15035604              | 4       |
| Caelo                     | Sodium edetate | 14270505              | 1       |
| Caelo                     | Sodium edetate | 14270505              | 2       |
| Caelo                     | Sodium edetate | 18H03-B04-352162      | 3       |
| Caelo                     | Sodium edetate | 12181714              | 3       |
| Caelo                     | Sodium edetate | 12181706              | 2       |
| Caelo                     | Sodium edetate | 14270505, PZN01397301 | 1       |
| Caelo                     | Sodium edetate | 15427712              | 1       |
| Caelo                     | Sodium edetate | 16337316              | 11      |
| Caelo                     | Sodium edetate | 18007102              | 11      |
| Caelo                     | Sodium edetate | 18007104              | 2       |
| Caelo                     | Sodium edetate | 13142002              | 1       |
| Caelo                     | Sodium edetate | 13142002              | 3       |
| Caelo                     | Sodium edetate | 13142015              | 2       |
| Caelo                     | Sodium edetate | 1427006               | 1       |
| Caelo                     | Sodium edetate | 3913A-01925           | 1       |
| Caelo                     | Sodium edetate | 15427717              | 9       |
| Caelo                     | Sodium edetate | 16337305              | 3       |
| Caelo                     | Sodium edetate | 16337313              | 1       |
| Caelo                     | Sodium edetate | 13/23-N03-3472312131  | 1       |
| Caelo                     | Sodium edetate | 16136404              | 6       |
| Caelo                     | Sodium edetate | 18H03-B03-353918      | 1       |
| Caelo                     | Sodium edetate | 17D25-B08-341590      | 2       |
| Caesar & Loretz GmbH      | Sodium edetate | 18007113              | 4       |
| Caesar & Loretz GmbH      | Sodium edetate | 1736115               | 1       |
| Caesar & Loretz GmbH      | Sodium edetate | 19189603              | 2       |
| Caesar & Loretz GmbH ...  | Sodium edetate | 13142004              | 1       |
| Caesar & Loretz GmbH, ... | Sodium edetate | 12181711              | 11      |

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| Supplier         | Substance      | Batch            | Spectra |
|------------------|----------------|------------------|---------|
| Carl Roth        | Sodium edetate | 159280302        | 1       |
| Cranach-Apotheke | Sodium edetate | 11a31-no6        | 1       |
| Fagron           | Sodium edetate | 12E16-N04        | 3       |
| Fagron           | Sodium edetate | 813Q-01925       | 1       |
| Fagron           | Sodium edetate | 12E12-N04        | 1       |
| Fagron           | Sodium edetate | 601HA062         | 3       |
| Fagron           | Sodium edetate | 13E15-N05        | 16      |
| Fagron           | Sodium edetate | 13I23-N03        | 8       |
| Fagron           | Sodium edetate | 13G15-N03        | 4       |
| Fagron           | Sodium edetate | 13K19-B02-289035 | 1       |
| Fagron           | Sodium edetate | 13E15-B10-289034 | 1       |
| Fagron           | Sodium edetate | 13K19-B02-290051 | 2       |
| Fagron           | Sodium edetate | 13G15-N03        | 2       |
| Fagron           | Sodium edetate | 13k19-b02-290051 | 2       |
| Fagron           | Sodium edetate | 14G03-B05-30773  | 1       |
| Fagron           | Sodium edetate | 11A31-N06Retest  | 1       |
| Fagron           | Sodium edetate | 14G03B05309971   | 1       |
| Fagron           | Sodium edetate | 13/23-N03        | 2       |
| Fagron           | Sodium edetate | 14G03-B05-309971 | 1       |
| Fagron           | Sodium edetate | 14G03-B05-307737 | 7       |
| Fagron           | Sodium edetate | 14G03-B05-307737 | 1       |
| Fagron           | Sodium edetate | 15D01-B05-315877 | 2       |
| Fagron           | Sodium edetate | 15D01-B05-317369 | 2       |
| Fagron           | Sodium edetate | 16F21-B02-325891 | 2       |
| Fagron           | Sodium edetate | 16F21-B02-323074 | 2       |
| Fagron           | Sodium edetate | 16F21-B02-325085 | 6       |
| Fagron           | Sodium edetate | 11A31-N06        | 1       |
| Fagron           | Sodium edetate | 16F21-B02        | 3       |
| Fagron           | Sodium edetate | 16F21-B02-329900 | 1       |
| Fagron           | Sodium edetate | 16F21-B02-332039 | 1       |
| Fagron           | Sodium edetate | 17D25-B08-338202 | 4       |
| Fagron           | Sodium edetate | 601H9118         | 1       |
| Fagron           | Sodium edetate | 18H03-B04-355280 | 6       |
| Fagron           | Sodium edetate | 18h03-b04-356574 | 1       |
| Fagron           | Sodium edetate | 18K14-B03-358930 | 3       |
| Fagron           | Sodium edetate | 361720           | 1       |
| Fagron           | Sodium edetate | 14G03-B05-303420 | 1       |
| Fagron           | Sodium edetate | 17D25-B08-336718 | 3       |
| Fagron           | Sodium edetate | 16F21B02327696   | 1       |
| Fagron           | Sodium edetate | 601H1300         | 3       |
| Fagron           | Sodium edetate | 601HA062         | 3       |
| Fagron           | Sodium edetate | 18H03-B04        | 4       |
| Fagron           | Sodium edetate | 18H03-B04-357771 | 4       |
| Fagron           | Sodium edetate | 18H03-B04-358927 | 4       |
| Fagron           | Sodium edetate | 16f21-b02-327696 | 1       |
| Fagron           | Sodium edetate | 13I23-N03        | 1       |
| Fagron           | Sodium edetate | 17D25-B08-334827 | 1       |
| Fagron           | Sodium edetate | 18H03-B04-353034 | 6       |
| Fagron           | Sodium edetate | 13I23-N03        | 2       |
| Fagron           | Sodium edetate | 13/23-N03        | 4       |
| Fagron           | Sodium edetate | 13K19-B02-290052 | 3       |
| Fagron           | Sodium edetate | 14G03-B05        | 5       |
| Fagron           | Sodium edetate | 17D25B08343253   | 1       |
| Fagron           | Sodium edetate | 18K14-B03-358934 | 2       |
| Fagron           | Sodium edetate | 18H03-B04-357774 | 4       |
| Fagron           | Sodium edetate | 12g25-n12        | 1       |
| Fagron           | Sodium edetate | 601EE047         | 2       |
| Fagron           | Sodium edetate | 13K19-B02        | 1       |
| Fagron           | Sodium edetate | 16F21-B02-327696 | 8       |
| Fagron           | Sodium edetate | 601EC350         | 1       |

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| Supplier         | Substance             | Batch            | Spectra |
|------------------|-----------------------|------------------|---------|
| Fagron           | Sodium edetate        | 17D25-B08        | 4       |
| Fagron           | Sodium edetate        | 17D25-Bo8-336718 | 1       |
| Fagron           | Sodium edetate        | 18H03-B04-356574 | 2       |
| Fagron           | Sodium edetate        | 13K19B02         | 1       |
| Fagron           | Sodium edetate        | 601EB174         | 1       |
| Fagron           | Sodium edetate        | 601EF200         | 1       |
| Fagron           | Sodium edetate        | 17D25-B08-334827 | 4       |
| Fagron           | Sodium edetate        | 16F21-B02-333610 | 1       |
| Fagron           | Sodium edetate        | 18K14-B03-358931 | 1       |
| Fagron           | Sodium edetate        | 18K14-B03        | 3       |
| Fagron           | Sodium edetate        | 13K19B02290051   | 1       |
| Fagron           | Sodium edetate        | 601EB262         | 1       |
| Fagron           | Sodium edetate        | 18H03B04-358927  | 1       |
| Fagron           | Sodium edetate        | 18K14-B03-361720 | 3       |
| Fagron           | Sodium edetate        | 18H03-B04-353918 | 3       |
| Fagron           | Sodium edetate        | 5012Q-01925      | 1       |
| Fagron           | Sodium edetate        | 914E-01925       | 1       |
| Fagron           | Sodium edetate        | 215I-01925       | 1       |
| Fagron           | Sodium edetate        | 5315A-01925      | 1       |
| Fagron           | Sodium edetate        | 218U-01925       | 1       |
| Fagron           | Sodium edetate        | 5218Q-01925      | 1       |
| Fargron / Noweda | Sodium edetate        | 16f21-b0-330959  | 1       |
| Gehe             | Sodium edetate        | 15427710         | 10      |
| kehr             | Sodium edetate        | 17D25-B08-339881 | 5       |
| Noweda           | Sodium edetate        | 16337312         | 23      |
| Fagron           | Sodium edetate        | 16f21-b02-330959 | 1       |
| Phoenix          | Sodium edetate        | 15427704         | 7       |
| Phoenix          | Sodium edetate        | 16F21-B02-333607 | 2       |
| Phoenix          | Sodium edetate        | 3411             | 1       |
| Phoenix Goettin  | Sodium edetate        | 13G15-N03        | 1       |
| Caelo            | Sodium edetate        | 13142015         | 3       |
| phönix           | Sodium edetate        | 13142018         | 6       |
| Phönix           | Sodium edetate        | 11074702         | 1       |
| Phönix           | Sodium edetate        | 13E15-B10        | 1       |
| Phönix           | Sodium edetate        | 164599-0001      | 2       |
| Phönix           | Sodium edetate        | 18007110         | 16      |
| Fagron           | Sodium edetate        | 17D25-B08-343254 | 1       |
| sanacorp         | Sodium edetate        | 16F21-B02-324370 | 5       |
| Sanacorp         | Sodium edetate        | 12G25-N12        | 5       |
| Sanacorp         | Sodium edetate        | 6/AKD14          | 1       |
| Sanacorp         | Sodium edetate        | 1505603          | 1       |
| Caelo            | Sodium edetate        | 12181714         | 2       |
| Caelo            | Sodium edetate        | 11074703         | 1       |
| Alliance         | Sodium hydrocarbonate | 12324704         | 1       |
| Fagron           | Sodium hydrocarbonate | 12G11-N03        | 7       |
| Anzag/ Hedinger  | Sodium hydrocarbonate | 206027           | 1       |
| Caelo            | Sodium hydrocarbonate | 11304813         | 1       |
| Caelo            | Sodium hydrocarbonate | 8101203          | 1       |
| Caelo            | Sodium hydrocarbonate | 12132204         | 7       |
| Caelo            | Sodium hydrocarbonate | 12132219         | 8       |
| Caelo            | Sodium hydrocarbonate | 1203030-1        | 1       |
| Caelo            | Sodium hydrocarbonate | 12356303         | 3       |
| Caelo            | Sodium hydrocarbonate | 12324725         | 1       |
| Caelo            | Sodium hydrocarbonate | 12324708         | 1       |
| Caelo            | Sodium hydrocarbonate | 12356401         | 4       |
| Caelo            | Sodium hydrocarbonate | 13060117         | 1       |
| Caelo            | Sodium hydrocarbonate | 13186704         | 1       |
| Caelo            | Sodium hydrocarbonate | 12356403         | 1       |
| Caelo            | Sodium hydrocarbonate | 12356407         | 2       |
| Caelo            | Sodium hydrocarbonate | 13234004         | 2       |

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| Supplier                 | Substance                  | Batch             | Spectra |
|--------------------------|----------------------------|-------------------|---------|
| Caelo                    | Sodium hydrocarbonate      | 6011404           | 1       |
| Caelo                    | Sodium hydrocarbonate      | 13234005          | 4       |
| Caelo                    | Sodium hydrocarbonate      | 13234007          | 4       |
| Caelo                    | Sodium hydrocarbonate      | 13234202          | 3       |
| Caelo                    | Sodium hydrocarbonate      | 13390520          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 13234205          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 12132503          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 15328602          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 13101706          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 11304802          | 2       |
| Caelo                    | Sodium hydrocarbonate      | 13186706          | 2       |
| Caelo                    | Sodium hydrocarbonate      | 1234702           | 2       |
| Caelo                    | Sodium hydrocarbonate      | 12109204          | 3       |
| Caelo                    | Sodium hydrocarbonate      | 13060103          | 8       |
| Caelo                    | Sodium hydrocarbonate      | 3012Q-01892       | 1       |
| Caelo                    | Sodium hydrocarbonate      | 13060120          | 5       |
| Caelo                    | Sodium hydrocarbonate      | 13390505          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 13186721          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 11304809          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 12132203          | 3       |
| Caelo                    | Sodium hydrocarbonate      | 1219204           | 1       |
| Caesar & Loretz GmbH,... | Sodium hydrocarbonate      | 13060102          | 1       |
| Eu Rho                   | Sodium hydrocarbonate      | 1203030-01        | 8       |
| Euro OCT                 | Sodium hydrocarbonate      | 1307017-01        | 1       |
| Euro OTC                 | Sodium hydrocarbonate      | 120303001         | 1       |
| Euro OTC                 | Sodium hydrocarbonate      | 120800801         | 1       |
| Euro OTC                 | Sodium hydrocarbonate      | 1012011-01        | 1       |
| Euro OTC                 | Sodium hydrocarbonate      | 1109029-01        | 8       |
| Euro OTC                 | Sodium hydrocarbonate      | 1012011           | 1       |
| Euro OTC                 | Sodium hydrocarbonate      | 1208008-01        | 9       |
| Euro OTC                 | Sodium hydrocarbonate      | 1304017-02        | 2       |
| euroho/gehe              | Sodium hydrocarbonate      | 123030-02         | 1       |
| Euro OTC                 | Sodium hydrocarbonate      | 1104013-01        | 2       |
| Euro OTC                 | Sodium hydrocarbonate      | 1304017-01        | 5       |
| Fagron                   | Sodium hydrocarbonate      | 11K25-N05         | 3       |
| Fagron                   | Sodium hydrocarbonate      | 12D11-No2         | 1       |
| Fagron                   | Sodium hydrocarbonate      | 13D29-N09         | 4       |
| Fagron                   | Sodium hydrocarbonate      | 11/12-N16         | 1       |
| Fagron                   | Sodium hydrocarbonate      | 11I12-N16         | 3       |
| Fagron                   | Sodium hydrocarbonate      | 12D11-N02         | 9       |
| Fagron                   | Sodium hydrocarbonate      | 13G11-N03         | 2       |
| Fagron                   | Sodium hydrocarbonate      | RBA3421100        | 3       |
| Fagron                   | Sodium hydrocarbonate      | RBA3651200        | 1       |
| Fagron                   | Sodium hydrocarbonate      | 4413I01892        | 1       |
| Finze                    | Sodium hydrocarbonate      | Pr.Nr.4311Q-01892 | 1       |
| fischar                  | Sodium hydrocarbonate      | 6522101           | 6       |
| Fischer/VDL              | Sodium hydrocarbonate      | 6521111           | 5       |
| Gehe                     | Sodium hydrocarbonate      | 11078315          | 1       |
| Gehe                     | Sodium hydrocarbonate      | 1203030-02        | 8       |
| Gehe                     | Sodium hydrocarbonate      | 12k09-N05         | 1       |
| Caelo                    | Sodium hydrocarbonate      | 13186711          | 1       |
| Phönix                   | Sodium hydrocarbonate      | 13186705          | 4       |
| Phönix                   | Sodium hydrocarbonate      | 13390515          | 1       |
| Caelo                    | Sodium hydrocarbonate      | 12324702          | 7       |
| Caelo                    | Sodium hydrocarbonate      | 12109205          | 6       |
| Fagron                   | Sodium hydrocarbonate      | 13B18-N03         | 6       |
| Caelo                    | Sodium hydroxide pell. ... | 15312102          | 1       |
| Caelo                    | Sodium hydroxide pell. ... | 11070821          | 1       |
| Fagron                   | Sodium hydroxide pell. ... | 12E02-N15         | 1       |
| Fagron                   | Sodium hydroxide pell. ... | 13F06-N02         | 3       |

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| Supplier              | Substance                | Batch            | Spectra |
|-----------------------|--------------------------|------------------|---------|
| Fagron                | Sodium hydroxide pell... | 13k22-no5        | 1       |
| Caelo                 | Sodium hydroxide pell... | 12368105         | 1       |
| Caelo                 | Sodium methyl-4-hydro... | 17051903         | 2       |
| Caelo                 | Sodium methyl-4-hydro... | 18060803         | 1       |
| Caelo                 | Sodium methyl-4-hydro... | 18060801         | 1       |
| Caelo                 | Sodium methyl-4-hydro... | 19143902         | 1       |
| Alliance healthcare   | Sodium monohydrogenph... | 12L05-N04        | 2       |
| Bombastus             | Sodium monohydrogenph... | 11H04-N06        | 1       |
| Fagron                | Sodium monohydrogenph... | 613I-01914       | 1       |
| Fagron                | Sodium monohydrogenph... | 13D24-N12        | 2       |
| Fagron                | Sodium monohydrogenph... | 13H01-B01        | 1       |
| AHD                   | Sodium monohydrogenph... | 112345013        | 1       |
| Alliance              | Sodium monohydrogenph... | 12256606         | 1       |
| Caelo                 | Sodium monohydrogenph... | 1169315          | 1       |
| Caelo                 | Sodium monohydrogenph... | 9302613          | 2       |
| Caelo                 | Sodium monohydrogenph... | 11169315         | 1       |
| Caelo                 | Sodium monohydrogenph... | 12345001         | 2       |
| Caelo                 | Sodium monohydrogenph... | 12345004         | 7       |
| Caelo                 | Sodium monohydrogenph... | 12345007         | 3       |
| Caelo                 | Sodium monohydrogenph... | 12345013         | 6       |
| Caelo                 | Sodium monohydrogenph... | 71199028         | 1       |
| Caelo                 | Sodium monohydrogenph... | 12345016         | 7       |
| Caelo                 | Sodium monohydrogenph... | 83002059         | 1       |
| Caelo                 | Sodium monohydrogenph... | 12256602         | 2       |
| Caelo                 | Sodium monohydrogenph... | 11169309         | 3       |
| Caelo                 | Sodium monohydrogenph... | 11169303         | 2       |
| Caelo                 | Sodium monohydrogenph... | 12345025         | 1       |
| Caelo                 | Sodium monohydrogenph... | AKD7             | 1       |
| Caesar&lorenz,Anzag   | Sodium monohydrogenph... | 12256606         | 3       |
| Fagron                | Sodium monohydrogenph... | 11K30-N01        | 1       |
| Fagron                | Sodium monohydrogenph... | 2111E-01914      | 1       |
| Fagron                | Sodium monohydrogenph... | 1513I-01914      | 1       |
| Fagron                | Sodium monohydrogenph... | B44888A          | 1       |
| gebepfarm             | Sodium monohydrogenph... | 20160909-2       | 1       |
| ICHTHYOL-GESELLSCHAFT | Sodium monohydrogenph... | Caelo            | 1       |
| Caelo                 | Sodium monohydrogenph... | 12109002         | 2       |
| Caelo                 | Sodium monohydrogenph... | 12109106         | 1       |
| Caelo                 | Sodium monohydrogenph... | 10135304         | 1       |
| Caelo                 | Sodium monohydrogenph... | 12109109         | 1       |
| Caelo                 | Sodium monohydrogenph... | 13028103         | 1       |
| Caelo                 | Sodium monohydrogenph... | 11109513         | 1       |
| Caelo                 | Sodium monohydrogenph... | 12109108         | 2       |
| Caelo                 | Sodium monohydrogenph... | 13028001         | 1       |
| Caelo                 | Sodium monohydrogenph... | 72006059         | 1       |
| Gehe                  | Sodium monohydrogenph... | 12109001         | 2       |
| Jenne                 | Sodium monohydrogenph... | 12109003         | 3       |
| Phönix                | Sodium monohydrogenph... | 1302800,         | 1       |
| Phönix                | Sodium monohydrogenph... | 13028101         | 1       |
| Caelo                 | Sodium monohydrogenph... | 13028003         | 1       |
| Caelo                 | Sodium perborate, hyd... | 13050801         | 2       |
| Caelo                 | Sodium perborate, hyd... | 13050807         | 1       |
| Caelo                 | Sodium perborate, hyd... | 13050805         | 1       |
| Aldrich               | Sodium propionate        | U02796-056       | 1       |
| Sigma-Aldrich         | Sodium propionate        | SLBK5249V        | 1       |
| Caelo                 | Sodium salicylate, po... | 18061305         | 1       |
| Fagron                | Sodium salicylate, po... | 102091210        | 1       |
| GATT-KOLLER/PHOENIX   | Sodium salicylate, po... | 4853/11124512    | 1       |
| Gehe                  | Sodium salicylate, po... | 13G31-B03-287961 | 1       |
| Phoenix               | Sodium salicylate, po... | 12158309         | 1       |
| Caalo                 | Sodium sulfate decahy... | 11294603         | 2       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Caelo                    | Sodium sulfate decahy... | 18101202             | 1       |
| Caelo                    | Sodium sulfate decahy... | 12157001             | 1       |
| Caelo                    | Sodium sulfate decahy... | 11012207             | 1       |
| Caelo                    | Sodium sulfate decahy... | 12256902             | 1       |
| Caelo                    | Sodium sulfate decahy... | 70706387             | 1       |
| Caelo                    | Sodium sulfate decahy... | 12157011             | 1       |
| Caelo                    | Sodium sulfate decahy... | 12157007             | 1       |
| Caelo                    | Sodium sulfate decahy... | 12157006             | 3       |
| Caelo                    | Sodium sulfate decahy... | 12157013             | 1       |
| Caelo                    | Sodium sulfate decahy... | 205026               | 1       |
| Caelo                    | Sodium sulfate decahy... | 12157012             | 18      |
| Caelo                    | Sodium sulfate decahy... | 61599506             | 1       |
| EuRho                    | Sodium sulfate decahy... | 1210005-01           | 2       |
| Euro OTC                 | Sodium sulfate decahy... | 121000502            | 2       |
| Euro OTC                 | Sodium sulfate decahy... | 1108035-01           | 3       |
| Euro OTC                 | Sodium sulfate decahy... | 1108035-02           | 2       |
| Euro OTC                 | Sodium sulfate decahy... | 1210005-02           | 2       |
| Euro OTC                 | Sodium sulfate decahy... | 4312I-01920          | 1       |
| Fagron                   | Sodium sulfate decahy... | 1464                 | 1       |
| Fagron                   | Sodium sulfate decahy... | 2134                 | 1       |
| fargon/Sanacorp          | Sodium sulfate decahy... | 12H31-N04            | 1       |
| Gehe                     | Sodium sulfate decahy... | 12257902             | 6       |
| Caelo                    | Sodium sulfate decahy... | 12157005             | 13      |
| Hedinger/Phönix          | Sodium sulfate decahy... | 205025               | 1       |
| nachprüfung              | Sodium sulfate decahy... | C1069                | 1       |
| Unisan                   | Sodium sulfate decahy... | 11294605             | 1       |
| Caelo                    | Sodium sulfate decahy... | 11012210             | 2       |
| Caelo                    | Sodium sulfate decahy... | 12257901             | 1       |
| Borax Francais           | Sodium tetraborate       | 1402002-01           | 1       |
| Caelo                    | Sodium tetraborate       | 11369431             | 1       |
| Caelo                    | Sodium tetraborate       | 21051402             | 1       |
| Caelo                    | Sodium tetraborate       | 14310905             | 2       |
| Caelo                    | Sodium tetraborate       | 16137201             | 1       |
| Caelo                    | Sodium tetraborate       | 16081801             | 1       |
| Caelo                    | Sodium tetraborate       | 16137205             | 1       |
| Caelo                    | Sodium tetraborate       | 150702401            | 1       |
| Caelo                    | Sodium tetraborate       | 13290118             | 1       |
| Euro OTC                 | Sodium tetraborate       | 13111207             | 1       |
| Euro OTC                 | Sodium tetraborate       | 1507024-01           | 3       |
| Euro OTC                 | Sodium tetraborate       | 1607036-01           | 5       |
| Euro OTC                 | Sodium tetraborate       | 1711002-01           | 5       |
| Euro OTC                 | Sodium tetraborate       | 1804014-01           | 2       |
| Euro OTC                 | Sodium tetraborate       | 160304301            | 1       |
| Euro OTC                 | Sodium tetraborate       | 1701046-01           | 1       |
| Euro OTC                 | Sodium tetraborate       | 1503043-01           | 1       |
| Euro OTC                 | Sodium tetraborate       | 1408006-01           | 1       |
| Euro OTC                 | Sodium tetraborate       | 1701046-01,170913NTB | 1       |
| Euro OTC                 | Sodium tetraborate       | 1302034-01           | 1       |
| Euro OTC                 | Sodium tetraborate       | 130203401            | 1       |
| Euro/Alliance Healthc... | Sodium tetraborate       | 171100201            | 2       |
| Euro OTC                 | Sodium tetraborate       | 2004009-01           | 1       |
| Euro OTC                 | Sodium tetraborate       | 1309032-01           | 2       |
| Fagron                   | Sodium tetraborate       | 12H09-N03            | 1       |
| Gatt-Koller / Phoenix    | Sodium tetraborate       | 6187/01142114        | 1       |
| Phoenix                  | Sodium tetraborate       | 1603043-01           | 1       |
| Caelo                    | Sodium thiosulfate pe... | 80426288             | 1       |
| Caelo                    | Sodium thiosulfate pe... | 26041302             | 1       |
| Fagron                   | Sodium thiosulfate pe... | 13092013E            | 1       |
| Fagron                   | Sodium thiosulfate pe... | 12F20-N20            | 1       |
| Fagron                   | Sodium thiosulfate pe... | 12F20-N10            | 1       |

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| Supplier             | Substance                | Batch               | Spectra |
|----------------------|--------------------------|---------------------|---------|
| Fagron               | Sodium thiosulfate pe... | 3313U-01922         | 1       |
| Caelo                | Softisan® 601            | 15184901            | 1       |
| Caelo                | Softisan® 601            | 13296104            | 1       |
| Caelo                | Softisan® 601            | 14099608            | 1       |
| Caesar & Loretz GmbH | Softisan® 601            | 18197002            | 1       |
| Caelo                | Solanum dulcamara ste... | 10375605            | 2       |
| Caelo                | Solanum dulcamara ste... | 10375607            | 1       |
| Caelo                | Solanum dulcamara ste... | 132564301           | 1       |
| Caelo                | Solanum dulcamara ste... | 13254301            | 1       |
| Caelo                | Solanum dulcamara ste... | 103745604           | 1       |
| Klenk                | Solanum dulcamara ste... | 5601A080513         | 3       |
| ALH                  | Sorbic acid              | 15382007            | 5       |
| Caelo                | Sorbic acid              | 29071201            | 1       |
| Caelo                | Sorbic acid              | 10305209            | 1       |
| Caelo                | Sorbic acid              | 5012E-01048         | 1       |
| Caelo                | Sorbic acid              | 12038002            | 1       |
| Caelo                | Sorbic acid              | 12038020            | 6       |
| Caelo                | Sorbic acid              | 10305208            | 1       |
| Caelo                | Sorbic acid              | 10120303            | 1       |
| Caelo                | Sorbic acid              | 105505              | 1       |
| Caelo                | Sorbic acid              | 13334003            | 4       |
| Caelo                | Sorbic acid              | 13334010            | 7       |
| Caelo                | Sorbic acid              | 14176209            | 4       |
| Caelo                | Sorbic acid              | 14176207            | 1       |
| Caelo                | Sorbic acid              | 14176212            | 5       |
| Caelo                | Sorbic acid              | 14380702            | 2       |
| Caelo                | Sorbic acid              | 14176214            | 3       |
| Caelo                | Sorbic acid              | 14176214            | 9       |
| Caelo                | Sorbic acid              | 14176212            | 3       |
| Caelo                | Sorbic acid              | 12330608            | 1       |
| Caelo                | Sorbic acid              | 14176209            | 2       |
| Caelo                | Sorbic acid              | 15382002            | 10      |
| Caelo                | Sorbic acid              | 14380715            | 1       |
| Caelo                | Sorbic acid              | 15382001            | 1       |
| Caelo                | Sorbic acid              | 15382010            | 18      |
| Caelo                | Sorbic acid              | 28041726            | 1       |
| Caelo                | Sorbic acid              | 16208009            | 15      |
| Caelo                | Sorbic acid              | 16208011            | 14      |
| Caelo                | Sorbic acid              | 162080              | 1       |
| Caelo                | Sorbic acid              | 16208015            | 10      |
| Caelo                | Sorbic acid              | 16208016            | 14      |
| Caelo                | Sorbic acid              | 16208018            | 2       |
| Caelo                | Sorbic acid              | 21041801            | 1       |
| Caelo                | Sorbic acid              | 17343411            | 21      |
| Caelo                | Sorbic acid              | 17343422            | 12      |
| Caelo                | Sorbic acid              | 18287605            | 24      |
| Caelo                | Sorbic acid              | 1827669             | 1       |
| Caelo                | Sorbic acid              | 18284605            | 1       |
| Caelo                | Sorbic acid              | 18286716            | 1       |
| Caelo                | Sorbic acid              | 14380702            | 1       |
| Caelo                | Sorbic acid              | 4811Q-01048         | 1       |
| Caelo                | Sorbic acid              | 11203807            | 10      |
| Caelo                | Sorbic acid              | 17343411P-190225-13 | 1       |
| Caelo                | Sorbic acid              | 18287616P-191111-5  | 1       |
| Caelo                | Sorbic acid              | 12330618            | 13      |
| Caelo                | Sorbic acid              | 16208007            | 1       |
| Caelo                | Sorbic acid              | 72687038            | 1       |
| Caelo                | Sorbic acid              | 12330608            | 8       |
| Caelo                | Sorbic acid              | 18287616            | 12      |
| Caelo                | Sorbic acid              | 1620808005          | 1       |

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| Supplier                  | Substance         | Batch              | Spectra |
|---------------------------|-------------------|--------------------|---------|
| Caelo                     | Sorbic acid       | 17343401           | 12      |
| Caelo                     | Sorbic acid       | 16208012           | 9       |
| Caelo                     | Sorbic acid       | 18215610           | 1       |
| Caelo                     | Sorbic acid       | 12038016           | 9       |
| Caelo                     | Sorbic acid       | 170427AS/16208005  | 1       |
| Caelo                     | Sorbic acid       | 16208020           | 15      |
| Caelo                     | Sorbic acid       | 18287609           | 16      |
| Caelo                     | Sorbic acid       | 12038012           | 1       |
| Caelo                     | Sorbic acid       | 14380706           | 6       |
| Caelo                     | Sorbic acid       | 14380714           | 2       |
| Caelo                     | Sorbic acid       | 16208005           | 31      |
| Caelo                     | Sorbic acid       | 11203806           | 2       |
| Caelo                     | Sorbic acid       | 162508016          | 1       |
| Caelo                     | Sorbic acid       | 14176213           | 1       |
| Caelo                     | Sorbic acid       | 11203812           | 1       |
| Caelo                     | Sorbic acid       | 12038009           | 1       |
| Caelo                     | Sorbic acid       | 14380704           | 1       |
| Caelo                     | Sorbic acid       | 14380714           | 7       |
| Caelo                     | Sorbic acid       | 14380713           | 2       |
| Caelo                     | Sorbic acid       | 15123912           | 1       |
| Caelo                     | Sorbic acid       | 14380706           | 1       |
| Euro OTC                  | Sorbic acid       | o216E-01048        | 1       |
| Fagron                    | Sorbic acid       | 121394             | 1       |
| Fiebig                    | Sorbic acid       | 168009             | 1       |
| Finze                     | Sorbic acid       | 9280207            | 2       |
| Gatt-Koller / Phoenix     | Sorbic acid       | 2575/07142914      | 1       |
| Caelo                     | Sorbic acid       | 4016I-01048        | 1       |
| Caelo                     | Sorbic acid       | 12038025           | 1       |
| L12                       | Sorbic acid       | 18287602           | 1       |
| Phoenix                   | Sorbic acid       | 11203813           | 1       |
| PHOENIX 12.05.2014        | Sorbic acid       | 13334008           | 8       |
| Caelo                     | Sorbic acid       | 191114002          | 1       |
| vdl 28.04.2014 preis: ... | Sorbic acid       | 12330618,15R05     | 1       |
| VDL;5,78EUR;18.12         | Sorbic acid       | 14176206           | 10      |
| anzag                     | Sorbitan stearate | 14195              | 1       |
| Caelo                     | Sorbitan stearate | 12274807           | 1       |
| Caelo                     | Sorbitan stearate | 13209410           | 1       |
| Caelo                     | Sorbitan stearate | 13209409           | 3       |
| Caelo                     | Sorbitan stearate | 14038510           | 1       |
| Caelo                     | Sorbitan stearate | 14218803           | 3       |
| Caelo                     | Sorbitan stearate | 14218808           | 5       |
| Caelo                     | Sorbitan stearate | 26031507           | 1       |
| Caelo                     | Sorbitan stearate | 16235207           | 10      |
| Caelo                     | Sorbitan stearate | 17030806           | 1       |
| Caelo                     | Sorbitan stearate | 19101301           | 1       |
| Caelo                     | Sorbitan stearate | 17345403P-181005-2 | 1       |
| Caelo                     | Sorbitan stearate | 17345403P-181227-8 | 1       |
| Caelo                     | Sorbitan stearate | 19101302P-190718-8 | 1       |
| Caelo                     | Sorbitan stearate | 19101302P-190926-7 | 1       |
| Caelo                     | Sorbitan stearate | 19101306P-200326-8 | 1       |
| Caelo                     | Sorbitan stearate | 19101306P-200709-5 | 1       |
| Caelo                     | Sorbitan stearate | 18312507P-191230-1 | 1       |
| Caelo                     | Sorbitan stearate | 18312504P-190502-1 | 1       |
| Caelo                     | Sorbitan stearate | 18312504P-190627-8 | 1       |
| Caelo                     | Sorbitan stearate | 14218804           | 1       |
| Caelo                     | Sorbitan stearate | 13B19-N01          | 2       |
| Caelo                     | Sorbitan stearate | 15300302           | 7       |
| Caelo                     | Sorbitan stearate | 17030805           | 6       |
| Caelo                     | Sorbitan stearate | 14038504           | 1       |
| Caelo                     | Sorbitan stearate | 13209417           | 3       |

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| Supplier             | Substance         | Batch            | Spectra |
|----------------------|-------------------|------------------|---------|
| Caelo                | Sorbitan stearate | 14038511         | 2       |
| Caelo                | Sorbitan stearate | 15415202         | 8       |
| Caelo                | Sorbitan stearate | 17345402         | 4       |
| Caelo                | Sorbitan stearate | 18204705         | 5       |
| Caelo                | Sorbitan stearate | 13209419         | 3       |
| Caelo                | Sorbitan stearate | 12274813         | 2       |
| Caelo                | Sorbitan stearate | 17178102         | 18      |
| Caelo                | Sorbitan stearate | 15300308         | 5       |
| Caelo                | Sorbitan stearate | 13209418         | 3       |
| Caesar & Loretz GmbH | Sorbitan stearate | 19101305         | 3       |
| Caesar & Loretz GmbH | Sorbitan stearate | 192168003        | 1       |
| Fagron               | Sorbitan stearate | 5052             | 1       |
| Fagron               | Sorbitan stearate | 12E30-N14        | 1       |
| Fagron               | Sorbitan stearate | 14J07-B02-299399 | 1       |
| Fagron               | Sorbitan stearate | 13D10_N10        | 1       |
| Fagron               | Sorbitan stearate | 13D10-N10        | 1       |
| Ichthyol/Phoenix     | Sorbitan stearate | 14372803         | 2       |
| Nachprüfung          | Sorbitan stearate |                  | 1       |
| Caelo                | Sorbitan stearate | 16235202         | 6       |
| Bombastus            | Sorbitol          | 13278206         | 3       |
| Caelo                | Sorbitol          | 13278239         | 1       |
| Caelo                | Sorbitol          |                  | 2       |
| Caelo                | Sorbitol          | 12345            | 1       |
| Caelo                | Sorbitol          | 23071201         | 1       |
| Caelo                | Sorbitol          | 17011305         | 1       |
| Caelo                | Sorbitol          | 11379337         | 2       |
| Caelo                | Sorbitol          | 5021307          | 1       |
| Caelo                | Sorbitol          | 1083330          | 1       |
| Caelo                | Sorbitol          | 11379322         | 1       |
| Caelo                | Sorbitol          | 12249109         | 2       |
| Caelo                | Sorbitol          | 12249110         | 4       |
| Caelo                | Sorbitol          | 11379336         | 2       |
| Caelo                | Sorbitol          | 12249124         | 2       |
| Caelo                | Sorbitol          | 12249126         | 2       |
| Caelo                | Sorbitol          | 16101303         | 1       |
| Caelo                | Sorbitol          | 13335307         | 3       |
| Caelo                | Sorbitol          | 13278204         | 1       |
| Caelo                | Sorbitol          | 13278216         | 2       |
| Caelo                | Sorbitol          | 26071402         | 1       |
| Caelo                | Sorbitol          | 8081402          | 1       |
| Caelo                | Sorbitol          | 23081401         | 1       |
| Caelo                | Sorbitol          | 4091401          | 1       |
| Caelo                | Sorbitol          | 13278218         | 1       |
| Caelo                | Sorbitol          | 20021501         | 1       |
| Caelo                | Sorbitol          | 13278250         | 1       |
| Caelo                | Sorbitol          | 15208302         | 4       |
| Caelo                | Sorbitol          | 15208309         | 3       |
| Caelo                | Sorbitol          | 16038502         | 1       |
| Caelo                | Sorbitol          | 15208310         | 6       |
| Caelo                | Sorbitol          | 225282222169     | 1       |
| Caelo                | Sorbitol          | 16038514         | 7       |
| Caelo                | Sorbitol          | 17140902         | 6       |
| Caelo                | Sorbitol          | 11379333         | 1       |
| Caelo                | Sorbitol          | 18163607         | 6       |
| Caelo                | Sorbitol          | 19017304         | 4       |
| Caelo                | Sorbitol          | 181636606        | 1       |
| Caelo                | Sorbitol          | 18281610         | 2       |
| Caelo                | Sorbitol          | 13278247         | 1       |
| Caelo                | Sorbitol          | 14250807         | 1       |
| Caelo                | Sorbitol          | 15118912         | 1       |

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| Supplier                 | Substance | Batch              | Spectra |
|--------------------------|-----------|--------------------|---------|
| Caelo                    | Sorbitol  | 16038515           | 8       |
| Caelo                    | Sorbitol  | 15208311           | 3       |
| Caelo                    | Sorbitol  | 11379321           | 1       |
| Caelo                    | Sorbitol  | 18281605P-190624-2 | 1       |
| Caelo                    | Sorbitol  | 11379332           | 2       |
| Caelo                    | Sorbitol  | 12249108           | 3       |
| Caelo                    | Sorbitol  | 12249140           | 1       |
| Caelo                    | Sorbitol  | 18163605           | 1       |
| Caelo                    | Sorbitol  | 17366304           | 6       |
| Caelo                    | Sorbitol  | 14250806           | 1       |
| Caelo                    | Sorbitol  | 15208305           | 3       |
| Caelo                    | Sorbitol  | 13278246           | 2       |
| Caelo                    | Sorbitol  | 15012708           | 1       |
| Caelo                    | Sorbitol  | 15118902           | 2       |
| Caelo                    | Sorbitol  | 16353107           | 3       |
| Caelo                    | Sorbitol  | 12L07-N12          | 1       |
| Caelo                    | Sorbitol  | 17140904           | 5       |
| Caelo                    | Sorbitol  | 17366305           | 2       |
| Caelo                    | Sorbitol  | 18163606           | 10      |
| Caelo                    | Sorbitol  | 18281605           | 3       |
| Caelo                    | Sorbitol  | 17366301           | 12      |
| Caelo                    | Sorbitol  | 10383323           | 1       |
| Caelo                    | Sorbitol  | 13278241           | 1       |
| Caelo                    | Sorbitol  | 15118901           | 3       |
| Caelo                    | Sorbitol  | 16038501           | 5       |
| Caelo                    | Sorbitol  | 16353102           | 3       |
| Caelo                    | Sorbitol  | 17140903           | 11      |
| Caelo                    | Sorbitol  | 15208306           | 2       |
| Caelo                    | Sorbitol  | 16038503           | 1       |
| Caelo                    | Sorbitol  | 133335307          | 1       |
| Caelo                    | Sorbitol  | 14250808           | 1       |
| Caelo                    | Sorbitol  | 15208303           | 1       |
| Caelo                    | Sorbitol  | 12249139           | 1       |
| Caelo                    | Sorbitol  | 13335304           | 1       |
| Caelo                    | Sorbitol  | 1714090903         | 1       |
| Caelo                    | Sorbitol  | 162353107          | 1       |
| Caelo                    | Sorbitol  | 113793             | 1       |
| Caesar & Loretz GmbH     | Sorbitol  | 19017312           | 2       |
| Caesar & Loretz GmbH/... | Sorbitol  | 19017307           | 5       |
| EuRho                    | Sorbitol  | 161001802          | 1       |
| EuRho/Anzag              | Sorbitol  | 4712I-02298        | 1       |
| EuRho/Anzag              | Sorbitol  | 3518E-02298        | 1       |
| Euro OTC                 | Sorbitol  | 1301019-01         | 4       |
| Euro OTC                 | Sorbitol  | 1506052-01         | 4       |
| Euro OTC                 | Sorbitol  | 1604007-01         | 5       |
| Euro OTC                 | Sorbitol  | 1311034-01         | 2       |
| Euro OTC                 | Sorbitol  | 1512016-01         | 6       |
| Euro OTC                 | Sorbitol  | 1610018-01         | 12      |
| Euro OTC                 | Sorbitol  | 1610018-03         | 5       |
| Euro OTC                 | Sorbitol  | 1404007-01         | 2       |
| Euro OTC                 | Sorbitol  | 700476             | 1       |
| Euro OTC                 | Sorbitol  | 1406014-01         | 1       |
| Euro OTC                 | Sorbitol  | 1501048-01         | 3       |
| Euro OTC                 | Sorbitol  | 3217M-02298        | 1       |
| Euro OTC                 | Sorbitol  | 1610018-02         | 2       |
| Euro OTC                 | Sorbitol  | 150652-01          | 1       |
| Fagron                   | Sorbitol  | 12L17-N12          | 3       |
| Fagron                   | Sorbitol  | 13E07-B40          | 2       |
| Fagron                   | Sorbitol  | 14E21-B02          | 1       |
| Fagron                   | Sorbitol  | 11I09-N11          | 1       |

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| Supplier                | Substance                | Batch             | Spectra |
|-------------------------|--------------------------|-------------------|---------|
| Fagron                  | Sorbitol                 | 12J15-N01         | 1       |
| Fagron                  | Sorbitol                 | M721140           | 1       |
| Fagron                  | Sorbitol                 | M721140/12L17-N12 | 1       |
| Fagron                  | Sorbitol                 | 13D08-N27         | 2       |
| Fagron                  | Sorbitol                 | 12E30-N24         | 3       |
| Fagron                  | Sorbitol                 | 13G04-N04         | 1       |
| Gatt-Koller / Phoenix   | Sorbitol                 | 1718/0513         | 1       |
| Gatt-Koller / Phoenix   | Sorbitol                 | 1718/05134013     | 1       |
| GEHE                    | Sorbitol                 | 19017305          | 1       |
| Gehe 01.09.2014         | Sorbitol                 | 13278217          | 1       |
| GEHE 28.11.2014         | Sorbitol                 | 13278245          | 1       |
| L10                     | Sorbitol                 | 16353108          | 5       |
| Caelo                   | Sorbitol                 | 13278249          | 2       |
| Caelo                   | Sorbitol                 | 16231208          | 1       |
| Sana                    | Sorbitol                 | 18281603          | 3       |
| Caelo                   | Sorbitol                 | 11379320          | 1       |
| Caelo                   | Sorrel herb, cut         | 130546            | 1       |
| Gahlke                  | Sorrel herb, cut         | 21479             | 1       |
| Caelo                   | Sorrel herb, cut         | 13289502          | 2       |
| Kräuter-Schulte         | Sorrel herb, cut         | 55272             | 1       |
| Caelo                   | Sour cherry stems, cut   | 10367019          | 1       |
| Caelo                   | Sour cherry stems, cut   | 12042301          | 1       |
| Caelo                   | Sour cherry stems, cut   | 10367014          | 1       |
| Caelo                   | Sour cherry stems, cut   | 12042307          | 1       |
| Caelo                   | Soy lecithin (instant... | 12139001          | 3       |
| Caelo                   | Soy lecithin (instant... | 11371504          | 1       |
| Caelo                   | Soy lecithin (instant... | 12139011          | 3       |
| Caelo                   | Soy lecithin (instant... | Nachprüfung       | 1       |
| Caelo                   | Soy lecithin (instant... | 12139012          | 1       |
| Caelo                   | Soy lecithin (instant... | 13030503          | 2       |
| Caelo                   | Soy lecithin (instant... | 13030506          | 1       |
| Caelo                   | Soy lecithin (instant... | 13279806          | 1       |
| Caelo                   | Soy lecithin (instant... | 13279814          | 1       |
| Caelo                   | Soy lecithin (instant... | 14281605          | 1       |
| Caelo                   | Soy lecithin (instant... | 14281618          | 4       |
| Caelo                   | Soy lecithin (instant... | 15262704          | 4       |
| Caelo                   | Soy lecithin (instant... | 1526704           | 1       |
| Caelo                   | Soy lecithin (instant... | 17081501          | 1       |
| Caelo                   | Soy lecithin (instant... | 17118101          | 1       |
| Caelo                   | Soy lecithin (instant... | 17118108          | 1       |
| Caelo                   | Soy lecithin (instant... | 17322401          | 3       |
| Caelo                   | Soy lecithin (instant... | 16223302          | 5       |
| Caelo                   | Soy lecithin (instant... | 17118102          | 1       |
| Caelo                   | Soy lecithin (instant... | 17322402          | 1       |
| Caelo                   | Soy lecithin (instant... | 17322405          | 5       |
| Caelo                   | Soy lecithin (instant... | 18282701          | 1       |
| Caelo                   | Soy lecithin (instant... | 14281620          | 1       |
| Caelo                   | Soy lecithin (instant... | 17118105          | 1       |
| Caelo                   | Soy lecithin (instant... | 14281606          | 2       |
| Caelo                   | Soy lecithin (instant... | 14196305          | 1       |
| Caelo                   | Soy lecithin (instant... | 19009101          | 3       |
| Caelo                   | Soy lecithin (instant... | 19009113          | 1       |
| Caesar & Loretz GmbH    | Soy lecithin (instant... | 14281603          | 1       |
| Caesar & Loretz GmbH    | Soy lecithin (instant... | 19009103          | 1       |
| Caesar & Loretz GmbH    | Soy lecithin (instant... | 19187901          | 1       |
| Caesar & Loretz GmbH... | Soy lecithin (instant... | 12139013          | 1       |
| Caesar & Loretz GmbH    | Soy lecithin (instant... | 13279813          | 1       |
| Sanacorp                | Soy lecithin (instant... | 14196305          | 1       |
| Caelo                   | Soy lecithin (instant... | 15262701          | 4       |
| siehe WE-Prüfprotokoll  | Soy lecithin (instant... | 31/14             | 1       |

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| Supplier       | Substance           | Batch            | Spectra |
|----------------|---------------------|------------------|---------|
| Caelo          | Spearmint leaf, cut | 12133901         | 3       |
| Caelo          | Spearmint leaf, cut | 1512Q-01505      | 1       |
| Caelo          | Spearmint leaf, cut | 11037409+110374  | 1       |
| Caelo          | Spearmint leaf, cut | 12133906         | 2       |
| Caelo          | Spearmint leaf, cut | 13105001         | 10      |
| Caelo          | Spearmint leaf, cut | 12376706         | 1       |
| Caelo          | Spearmint leaf, cut | 12133909         | 1       |
| Caelo          | Spearmint leaf, cut | 13105003         | 1       |
| AHD 23.07.2020 | Spironolactone      | 190158003        | 1       |
| Caelo          | Spironolactone      | 1438721          | 1       |
| Caelo          | Spironolactone      | 2013U-03249      | 1       |
| Caelo          | Spironolactone      | 11042602         | 1       |
| Caelo          | Spironolactone      | 10159914         | 1       |
| Caelo          | Spironolactone      | 13124303         | 8       |
| Caelo          | Spironolactone      | 12049123         | 3       |
| Caelo          | Spironolactone      | 13124309         | 5       |
| Caelo          | Spironolactone      | 13124304         | 6       |
| Caelo          | Spironolactone      | 1314309          | 1       |
| Caelo          | Spironolactone      | 13124317         | 3       |
| Caelo          | Spironolactone      | 140202901        | 1       |
| Caelo          | Spironolactone      | 13124321         | 1       |
| Caelo          | Spironolactone      | 13124309         | 2       |
| Caelo          | Spironolactone      | 13124321         | 1       |
| Caelo          | Spironolactone      | 150401601        | 1       |
| Caelo          | Spironolactone      | 14378709         | 4       |
| Caelo          | Spironolactone      | 14378703         | 1       |
| Caelo          | Spironolactone      | 1437807          | 1       |
| Caelo          | Spironolactone      | 14378717         | 3       |
| Caelo          | Spironolactone      | 16077302         | 14      |
| Caelo          | Spironolactone      | 14378719         | 1       |
| Caelo          | Spironolactone      | 16077303         | 19      |
| Caelo          | Spironolactone      |                  | 2       |
| Caelo          | Spironolactone      | 160773           | 1       |
| Caelo          | Spironolactone      | 15G22-B10        | 1       |
| Caelo          | Spironolactone      | 14378701         | 2       |
| Caelo          | Spironolactone      | 16077307         | 1       |
| Caelo          | Spironolactone      | 16077311         | 13      |
| Caelo          | Spironolactone      | 16H20-B06-322016 | 1       |
| Caelo          | Spironolactone      | 16077312         | 18      |
| Caelo          | Spironolactone      | 17116501         | 1       |
| Caelo          | Spironolactone      | 16077319         | 5       |
| Caelo          | Spironolactone      | 17116502         | 10      |
| Caelo          | Spironolactone      | 171165012        | 1       |
| Caelo          | Spironolactone      | 16077324         | 1       |
| Caelo          | Spironolactone      | 16077326         | 14      |
| Caelo          | Spironolactone      | 16077316         | 1       |
| Caelo          | Spironolactone      | 22121701         | 1       |
| Caelo          | Spironolactone      | 18004803         | 12      |
| Caelo          | Spironolactone      | 18004912         | 1       |
| Caelo          | Spironolactone      | 18004917         | 21      |
| Caelo          | Spironolactone      | 18004920         | 11      |
| Caelo          | Spironolactone      | 18208003         | 13      |
| Caelo          | Spironolactone      | 18208005         | 1       |
| Caelo          | Spironolactone      | 19015802         | 1       |
| Caelo          | Spironolactone      | 19015805         | 2       |
| Caelo          | Spironolactone      | 19015803         | 7       |
| Caelo          | Spironolactone      | 19015801         | 1       |
| Caelo          | Spironolactone      | 180208003        | 1       |
| Caelo          | Spironolactone      | 16077309         | 7       |
| Caelo          | Spironolactone      | 14378718         | 9       |

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| Supplier                 | Substance      | Batch              | Spectra |
|--------------------------|----------------|--------------------|---------|
| Caelo                    | Spironolactone | 5013Q-03249        | 1       |
| Caelo                    | Spironolactone | 18004904           | 19      |
| Caelo                    | Spironolactone | 18004917P-190604-1 | 1       |
| Caelo                    | Spironolactone | 18208008P-191007-1 | 1       |
| Caelo                    | Spironolactone | 18004915P-190531-5 | 1       |
| Caelo                    | Spironolactone | 19015809P-200507-2 | 1       |
| Caelo                    | Spironolactone | 16077325           | 21      |
| Caelo                    | Spironolactone | 18004908           | 11      |
| Caelo                    | Spironolactone | 14378721           | 3       |
| Caelo                    | Spironolactone | 18208010           | 13      |
| Caelo                    | Spironolactone | 14378715           | 7       |
| Caelo                    | Spironolactone | 13124314           | 1       |
| Caelo                    | Spironolactone | 16077306           | 8       |
| Caelo                    | Spironolactone | 12049110           | 2       |
| Caelo                    | Spironolactone | 16077320           | 12      |
| Caelo                    | Spironolactone | 13124314           | 1       |
| Caelo                    | Spironolactone | 1090216            | 1       |
| Caelo                    | Spironolactone | 16077312/1230817   | 1       |
| Caelo                    | Spironolactone | 19015809           | 2       |
| Caelo                    | Spironolactone | 191163004          | 2       |
| Caelo                    | Spironolactone | 14378710           | 5       |
| Caelo                    | Spironolactone | 13190309           | 1       |
| Caelo                    | Spironolactone | 13190309           | 1       |
| Caelo                    | Spironolactone | 18A24-B03-348018   | 5       |
| Caelo                    | Spironolactone | 13124320           | 3       |
| Caelo                    | Spironolactone | 14378702           | 3       |
| Caelo                    | Spironolactone | 10H24-N10          | 1       |
| Caelo                    | Spironolactone | 16A14-B05-317123   | 1       |
| Caelo                    | Spironolactone | 18004915           | 11      |
| Caelo                    | Spironolactone | 18004922           | 1       |
| Caelo                    | Spironolactone | 131243315          | 1       |
| Caelo                    | Spironolactone | 13124315           | 1       |
| Caelo                    | Spironolactone | 16077305           | 9       |
| Caelo                    | Spironolactone | 18004919           | 1       |
| Caelo                    | Spironolactone | 1607731            | 1       |
| Caelo                    | Spironolactone | 12049118           | 3       |
| Caelo                    | Spironolactone | 1437815            | 1       |
| Caesar & Loretz GmbH     | Spironolactone | 12049129           | 2       |
| Caesar & Loretz GmbH     | Spironolactone | 18208008           | 15      |
| Caesar & Loretz GmbH     | Spironolactone | 19015804           | 15      |
| Caesar & Loretz GmbH     | Spironolactone | 191163001          | 3       |
| Caesar & Loretz GmbH/... | Spironolactone | 190158004          | 1       |
| Caesar u Loretz          | Spironolactone | 12049119           | 2       |
| Caesar&lorenz,Phoenix    | Spironolactone | 11042613           | 1       |
| Caesar&lorenz,Phoenix    | Spironolactone | 11042603           | 1       |
| Euro OTC                 | Spironolactone | 1212034-01         | 5       |
| Euro OTC                 | Spironolactone | 3513E-03249        | 1       |
| Euro OTC                 | Spironolactone | 1602006-01         | 3       |
| Euro OTC                 | Spironolactone | 1907001-01         | 1       |
| Euro OTC                 | Spironolactone | 1000403502         | 1       |
| Euro OTC                 | Spironolactone | 1101013-01         | 2       |
| Euro OTC                 | Spironolactone | 1004035            | 1       |
| Euro OTC                 | Spironolactone | 1602006-02         | 1       |
| Euro OTC                 | Spironolactone | 171101301          | 1       |
| Euro OTC                 | Spironolactone | 161200201          | 2       |
| Euro OTC                 | Spironolactone | 180902001          | 1       |
| Euro OTC                 | Spironolactone | 1504016-01         | 4       |
| Euro OTC                 | Spironolactone | 1402029-01         | 1       |
| Euro OTC                 | Spironolactone | 1711013-01         | 9       |
| Fagron                   | Spironolactone | 12/17-N01          | 1       |

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| Supplier         | Substance      | Batch            | Spectra |
|------------------|----------------|------------------|---------|
| Fagron           | Spironolactone | 13G03-N09        | 1       |
| Fagron           | Spironolactone | 13G16-B08        | 1       |
| Fagron           | Spironolactone | 13G16-B08-288051 | 1       |
| Fagron           | Spironolactone | 14B20-B06-294618 | 1       |
| Fagron           | Spironolactone | 16A14-B05        | 1       |
| Fagron           | Spironolactone | 80616-7          | 1       |
| Fagron           | Spironolactone | 16A14-B05-317123 | 1       |
| Fagron           | Spironolactone | 14J02-B02-303622 | 1       |
| Fagron           | Spironolactone | 15G22-B10-311159 | 2       |
| Fagron           | Spironolactone | 16E20-B06-322016 | 2       |
| Fagron           | Spironolactone | 16I06B04329443   | 1       |
| Fagron           | Spironolactone | 17H16-B05        | 2       |
| Fagron           | Spironolactone | 18A24-B03-349548 | 4       |
| Fagron           | Spironolactone | 19H23-B06-194244 | 1       |
| Fagron           | Spironolactone | 19H23-B06-194569 | 1       |
| Fagron           | Spironolactone | 12I17-N01        | 1       |
| Fagron           | Spironolactone | 13G16-B08-...    | 1       |
| Fagron           | Spironolactone | 2517Q03249       | 1       |
| Fagron           | Spironolactone | 16I06-B04        | 1       |
| Fagron           | Spironolactone | 16A14-B05-525187 | 1       |
| Fagron           | Spironolactone | 18A24-B03        | 1       |
| Fagron           | Spironolactone | 16I06-B04-329443 | 1       |
| Fagron           | Spironolactone | 12J15-N04        | 1       |
| Fagron           | Spironolactone | 14B20B06294618   | 1       |
| Fagron           | Spironolactone | 16E20-B06-325478 | 2       |
| Fagron           | Spironolactone | 14J02-B303621    | 1       |
| Fagron           | Spironolactone | 14J02-B02-303621 | 5       |
| Fagron           | Spironolactone | 18G12-B01-356145 | 3       |
| Fagron           | Spironolactone | 10H24-N10        | 1       |
| Fagron           | Spironolactone | 16D15-B06-320903 | 2       |
| Fagron           | Spironolactone | 14B20-B06-294618 | 4       |
| Fagron           | Spironolactone | 14j02-b02-303621 | 1       |
| Fagron           | Spironolactone | 2415E-03249      | 1       |
| Fagron           | Spironolactone | 17E22-B11-335454 | 2       |
| Fagron           | Spironolactone | 2918E-03249      | 1       |
| Fagron           | Spironolactone | 10C29-N09        | 1       |
| gehe             | Spironolactone | 17E22-B11-335455 | 2       |
| Gehe             | Spironolactone | 12049105         | 3       |
| Gehe             | Spironolactone | 13D12-N08        | 3       |
| Gehe             | Spironolactone | 17H16-B05-341740 | 2       |
| Caelo            | Spironolactone | 1110917/16077320 | 1       |
| Caelo            | Spironolactone | 190158001        | 2       |
| Noweda           | Spironolactone | 1101013-0        | 1       |
| Fagron           | Spironolactone | 12/17-n01        | 1       |
| Caelo            | Spironolactone | 18004902         | 3       |
| Euro OTC         | Spironolactone | 16020006-01      | 1       |
| Phoenix          | Spironolactone | 1612002-01       | 8       |
| Phoenix          | Spironolactone | 18A24-B03-354314 | 1       |
| Phoenix          | Spironolactone | 19C29-B06-191465 | 2       |
| Phönix           | Spironolactone | 1101013-03       | 1       |
| Phönix           | Spironolactone | 1809020-01       | 5       |
| Phönix           | Spironolactone | 18208004         | 10      |
| Caelo            | Spironolactone | 13124304         | 1       |
| Fagron           | Spironolactone | 17H16-B05-344771 | 4       |
| Sanacorp         | Spironolactone | 11042612         | 1       |
| Sanacorp         | Spironolactone | 12049103         | 3       |
| Sanacorp         | Spironolactone | 12049130         | 5       |
| Sanacorp         | Spironolactone | 1212034-01       | 2       |
| Sanacorp         | Spironolactone | 18004913         | 5       |
| Sanacorp/Phoenix | Spironolactone | 13124315         | 7       |

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| Supplier                 | Substance            | Batch          | Spectra |
|--------------------------|----------------------|----------------|---------|
| Caelo                    | Spironolactone       | 11G28-N03      | 1       |
| Caelo                    | Spironolactone       | 11042607       | 1       |
| Caelo                    | Spironolactone       | 12049109       | 1       |
| Anzag 12.03.13 ek: 4,... | St. John's wort, cut | 11185608       | 2       |
| Caelo                    | St. John's wort, cut | 12092201       | 1       |
| Aurica                   | St. John's wort, cut | 521200778      | 1       |
| Aurica                   | St. John's wort, cut | 521202559      | 1       |
| Bahnhof-Apotheke         | St. John's wort, cut | 4-121018       | 1       |
| Bombastus                | St. John's wort, cut | 268913         | 1       |
| Bombastus                | St. John's wort, cut | 275106         | 6       |
| Bombastus                | St. John's wort, cut | 265761         | 1       |
| Bombastus                | St. John's wort, cut | 268834         | 2       |
| Caelo                    | St. John's wort, cut | 4021B110321    | 1       |
| Caelo                    | St. John's wort, cut | 11185602       | 1       |
| Caelo                    | St. John's wort, cut | 11185608       | 18      |
| Caelo                    | St. John's wort, cut | 5021301        | 1       |
| Caelo                    | St. John's wort, cut | 1185608        | 1       |
| Caelo                    | St. John's wort, cut | 16041301       | 1       |
| Caelo                    | St. John's wort, cut | 12092204       | 1       |
| Caelo                    | St. John's wort, cut | 13091303       | 1       |
| Caelo                    | St. John's wort, cut | 111185608      | 1       |
| Caelo                    | St. John's wort, cut | 11185607       | 1       |
| Caelo                    | St. John's wort, cut | 30011401       | 1       |
| Caelo                    | St. John's wort, cut | 132203204      | 1       |
| Caelo                    | St. John's wort, cut | 15068105       | 1       |
| Caelo                    | St. John's wort, cut | 268913         | 1       |
| Caelo                    | St. John's wort, cut | 13203204       | 6       |
| Caelo                    | St. John's wort, cut | 13203205       | 1       |
| Finze                    | St. John's wort, cut | 9297303        | 1       |
| Galke                    | St. John's wort, cut | 21034          | 1       |
| Galke                    | St. John's wort, cut | 21990          | 4       |
| Galke                    | St. John's wort, cut | 23054          | 1       |
| Galke                    | St. John's wort, cut | 21556          | 1       |
| Gehe                     | St. John's wort, cut | 9297305        | 1       |
| Gehe                     | St. John's wort, cut | 11185602       | 1       |
| Bombastus                | St. John's wort, cut | 281530         | 1       |
| Hepart AG                | St. John's wort, cut | B-445, kbA     | 1       |
| Klenk                    | St. John's wort, cut | 15068103       | 2       |
| Klenk                    | St. John's wort, cut | 4021A100819    | 1       |
| Klenk                    | St. John's wort, cut | 4021A100819    | 21      |
| Klenk                    | St. John's wort, cut | 4021A100819914 | 2       |
| Klenk                    | St. John's wort, cut | 4021A100919    | 1       |
| Klenk                    | St. John's wort, cut | 4021A-100819   | 1       |
| Klenk                    | St. John's wort, cut | A121120        | 1       |
| Klenk                    | St. John's wort, cut | 4012A100819    | 1       |
| Klenk                    | St. John's wort, cut | A130612        | 3       |
| Klenk                    | St. John's wort, cut | 4021A130612    | 4       |
| Klenk                    | St. John's wort, cut | 4021a100819    | 1       |
| Klenk                    | St. John's wort, cut | 4021a120604    | 1       |
| Klenk                    | St. John's wort, cut | 4021B110321    | 2       |
| Klenk                    | St. John's wort, cut | 4021A120604    | 16      |
| Klenk                    | St. John's wort, cut | 4021A120905    | 9       |
| Noweda                   | St. John's wort, cut | 12092202       | 6       |
| Caelo                    | St. John's wort, cut | 12092209       | 2       |
| Klenk                    | St. John's wort, cut | 4021A00819     | 1       |
| Wolf                     | St. John's wort, cut | 206152         | 1       |
| Wolf                     | St. John's wort, cut | B206152        | 1       |
| Wolf                     | St. John's wort, cut | 19468          | 2       |
| Wolf                     | St. John's wort, cut | B-455          | 2       |
| Wolf                     | St. John's wort, cut | B-424          | 1       |

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| Supplier        | Substance             | Batch        | Spectra |
|-----------------|-----------------------|--------------|---------|
| Caelo           | Star anise            | 10169101     | 1       |
| Caelo           | Star anise            | 10376403     | 2       |
| Caelo           | Star anise            | 11314104     | 1       |
| Caelo           | Star anise            | 12226211     | 1       |
| Caelo           | Star anise            | 10376405     | 1       |
| Caelo           | Star anise            | 11314103     | 1       |
| Klenk           | Star anise            | 2690A101026  | 1       |
| Klenk           | Star anise            | 2690A111013  | 3       |
| Klenk           | Star anise            | 2696B111109  | 1       |
| Klenk           | Star anise            | B111109      | 1       |
| Klenk           | Star anise            | 2690A120809  | 1       |
| Klenk           | Star anise            | 2690A130903  | 2       |
| Caelo           | Star anise, cut       | 16253201     | 2       |
| Caelo           | Stearic acid 50       | 11103706     | 1       |
| Caelo           | Stearic acid 50       | 12241914     | 1       |
| Caelo           | Stearic acid 50       | 14359314     | 1       |
| Caelo           | Stearic acid 50       | 14359314     | 3       |
| Caelo           | Stearic acid 50       | 16096311     | 1       |
| Caelo           | Stearic acid 50       | 1609611      | 1       |
| Caelo           | Stearic acid 50       | 1617081006   | 1       |
| Caelo           | Stearic acid 50       | 18080913     | 3       |
| Caelo           | Stearic acid 50       | 16096301     | 1       |
| Caelo           | Stearic acid 50       | 1808013      | 1       |
| Caelo           | Stearic acid 50       | 12241915     | 3       |
| Caelo           | Stearic acid 50       | 18238010     | 1       |
| Caelo           | Stearic acid 50       | 12241930     | 3       |
| Caelo           | Stearic acid 50       | 17081003     | 1       |
| Caelo           | Stearic acid 50       | 18238004     | 2       |
| Caelo           | Stearic acid 50       | 192910005    | 2       |
| Caelo           | Stearic acid 50       | 11308505     | 2       |
| Caelo           | Stearic acid 50       | 11308514     | 1       |
| Caelo           | Stearic acid 50       | 12241911     | 2       |
| Caelo           | Stearic acid 50       | 17081006     | 4       |
| Caelo           | Stearic acid 50       | 18080901     | 3       |
| Caesar & Loretz | Stearic acid 50       | 14359310     | 1       |
| GEHE            | Stearic acid 50       | 18238006     | 3       |
| Kehr            | Stearic acid 50       | 16346902     | 1       |
| Phönix          | Stearic acid 50       | 1224915      | 1       |
| Caelo           | Stemless carline root | 23071203     | 1       |
| Caelo           | Stemless carline root | 12144804     | 1       |
| Caelo           | Stemless carline root | 13130303     | 1       |
| Caelo           | Stemless carline root | 13033501     | 1       |
| Caelo           | Stemless carline root | 25111306     | 1       |
| Caelo           | Stemless carline root | 14347401     | 1       |
| Caelo           | Stemless carline root | 13130301     | 6       |
| Caelo           | Stemless carline root | 13130304     | 1       |
| Caelo           | Stemless carline root | 12232803     | 1       |
| Hepart AG       | Stemless carline root | B120726      | 1       |
| Klenk           | Stemless carline root | 12097301     | 1       |
| Klenk           | Stemless carline root | B110831      | 1       |
| Klenk           | Stemless carline root | 6194b110831  | 1       |
| Klenk           | Stemless carline root | 6194B110831  | 1       |
| Klenk           | Stemless carline root | 6191B120726  | 3       |
| Klenk           | Stemless carline root | 69191B120726 | 1       |
| Nachprüfung     | Stemless carline root | 2812U02133   | 1       |
| Noweda          | Stemless carline root | 12163702     | 1       |
| Caelo           | Strawberry leaf, cut  | 11117909     | 1       |
| Caelo           | Strawberry leaf, cut  | 5122013c     | 1       |
| Klenk           | Strawberry leaf, cut  | 2031B110224  | 2       |
| Klenk           | Strawberry leaf, cut  | B120925      | 1       |

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| Supplier     | Substance            | Batch       | Spectra |
|--------------|----------------------|-------------|---------|
| Klenk        | Strawberry leaf, cut | A130430     | 1       |
| Klenk        | Strawberry leaf, cut | 2031A130430 | 2       |
| Caelo        | Sucrose              | 18329702    | 25      |
| Audor Pharma | Sucrose              | 16206102    | 16      |
| Bombastus    | Sucrose              | 15156008    | 1       |
| Caelo        | Sucrose              | 12241804    | 2       |
| Caelo        | Sucrose              | 12241808    | 5       |
| Caelo        | Sucrose              | 13031405    | 3       |
| Caelo        | Sucrose              | 28081308    | 1       |
| Caelo        | Sucrose              | 12107805    | 1       |
| Caelo        | Sucrose              | 13031406    | 2       |
| Caelo        | Sucrose              | 130031417   | 1       |
| Caelo        | Sucrose              | 20011401    | 1       |
| Caelo        | Sucrose              | 13352901    | 2       |
| Caelo        | Sucrose              | 13352908    | 2       |
| Caelo        | Sucrose              | 13352920    | 6       |
| Caelo        | Sucrose              | 13352916    | 2       |
| Caelo        | Sucrose              | 13352916    | 1       |
| Caelo        | Sucrose              | 14197302    | 2       |
| Caelo        | Sucrose              | 14197313    | 1       |
| Caelo        | Sucrose              | 14197301    | 3       |
| Caelo        | Sucrose              | 20031515    | 1       |
| Caelo        | Sucrose              | 14340004    | 4       |
| Caelo        | Sucrose              | 28041504    | 1       |
| Caelo        | Sucrose              | 1430009     | 1       |
| Caelo        | Sucrose              | 24061502    | 1       |
| Caelo        | Sucrose              | 29081502    | 1       |
| Caelo        | Sucrose              | 15028802    | 8       |
| Caelo        | Sucrose              | 154460      | 1       |
| Caelo        | Sucrose              | 16049907    | 16      |
| Caelo        | Sucrose              | 15156008    | 1       |
| Caelo        | Sucrose              | 160499      | 1       |
| Caelo        | Sucrose              | 16049902    | 3       |
| Caelo        | Sucrose              | 162061      | 1       |
| Caelo        | Sucrose              | 13352902    | 3       |
| Caelo        | Sucrose              | 16051305    | 2       |
| Caelo        | Sucrose              | 16328607    | 20      |
| Caelo        | Sucrose              | 1649902     | 1       |
| Caelo        | Sucrose              | 13111706    | 1       |
| Caelo        | Sucrose              | 17042103    | 4       |
| Caelo        | Sucrose              | 17106604    | 16      |
| Caelo        | Sucrose              | 17106601    | 1       |
| Caelo        | Sucrose              | 18024407    | 2       |
| Caelo        | Sucrose              | 17247203    | 1       |
| Caelo        | Sucrose              | 18154603    | 25      |
| Caelo        | Sucrose              | 27111802    | 1       |
| Caelo        | Sucrose              | 18281803    | 2       |
| Caelo        | Sucrose              | 18281804    | 19      |
| Caelo        | Sucrose              | 19132301    | 1       |
| Caelo        | Sucrose              | 14340009    | 4       |
| Caelo        | Sucrose              | 14340003    | 2       |
| Caelo        | Sucrose              | 14197301    | 1       |
| Caelo        | Sucrose              | 1352920     | 1       |
| Caelo        | Sucrose              | 13352909    | 4       |
| Caelo        | Sucrose              | 16206103    | 5       |
| Caelo        | Sucrose              | 13031409    | 1       |
| Caelo        | Sucrose              | 14197302    | 1       |
| Caelo        | Sucrose              | 15446002    | 13      |
| Caelo        | Sucrose              | 15028801    | 13      |
| Caelo        | Sucrose              | 13031417    | 2       |

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| Supplier             | Substance | Batch       | Spectra |
|----------------------|-----------|-------------|---------|
| Caelo                | Sucrose   | 14340008    | 1       |
| Caelo                | Sucrose   | 16328606    | 7       |
| Caelo                | Sucrose   | 15182805    | 4       |
| Caelo                | Sucrose   | 16051304    | 1       |
| Caelo                | Sucrose   | 12107806    | 2       |
| Caelo                | Sucrose   | 18154603    | 1       |
| Caelo                | Sucrose   | 19062701    | 1       |
| Caelo                | Sucrose   | 17288702    | 1       |
| Caelo                | Sucrose   | 15446007    | 1       |
| Caelo                | Sucrose   | 16328603    | 10      |
| Caelo                | Sucrose   | 13063907    | 1       |
| Caelo                | Sucrose   | 12241817    | 2       |
| Caelo                | Sucrose   | 13031414    | 1       |
| Caelo                | Sucrose   | 11246313    | 2       |
| Caelo                | Sucrose   | 13031410    | 2       |
| Caelo                | Sucrose   | 13352902    | 10      |
| Caelo                | Sucrose   | 81172478    | 2       |
| Caelo                | Sucrose   | 13352905    | 1       |
| Caelo                | Sucrose   | 13352911    | 1       |
| Caelo                | Sucrose   | 14340003    | 2       |
| Caelo                | Sucrose   | 14340006    | 1       |
| Caelo                | Sucrose   | 16051301    | 1       |
| Caelo                | Sucrose   | 16328605    | 18      |
| Caelo                | Sucrose   | 18154602    | 14      |
| Caelo                | Sucrose   | 192839004   | 2       |
| Caelo                | Sucrose   | 17106603    | 50      |
| Caelo                | Sucrose   |             | 1       |
| Caelo                | Sucrose   | 15182804    | 25      |
| Caelo                | Sucrose   | 17354506    | 13      |
| Caelo                | Sucrose   | 1802445     | 1       |
| Caelo                | Sucrose   | 18281804    | 1       |
| Caelo                | Sucrose   | 19062701    | 28      |
| Caelo                | Sucrose   | 12280309    | 1       |
| Caelo                | Sucrose   | 13352920    | 1       |
| Caelo                | Sucrose   | 16166003    | 1       |
| Caelo                | Sucrose   | 17021620306 | 1       |
| Caelo                | Sucrose   | 8024405     | 1       |
| Caelo                | Sucrose   | 18257402    | 49      |
| Caelo                | Sucrose   | 18257401    | 12      |
| Caelo                | Sucrose   | 18281810    | 2       |
| Caesar & Loretz GmbH | Sucrose   | 18154601    | 1       |
| Caesar & Loretz GmbH | Sucrose   | 18329703    | 5       |
| Caesar & Loretz GmbH | Sucrose   | 19062706    | 1       |
| Caesar & Loretz GmbH | Sucrose   | 190627001   | 1       |
| DHU                  | Sucrose   | 9010710     | 1       |
| DHU                  | Sucrose   | 9020510     | 1       |
| DHU                  | Sucrose   | 9010709     | 1       |
| DHU                  | Sucrose   | 7020407     | 1       |
| DHU                  | Sucrose   | 9020110     | 1       |
| DHU                  | Sucrose   | 9050610     | 1       |
| Diamant              | Sucrose   | L24223      | 1       |
| Euro OTC             | Sucrose   | 12345       | 2       |
| Fagron               | Sucrose   | 11/20-N05   | 1       |
| Fagron               | Sucrose   | 5071201     | 1       |
| Fagron               | Sucrose   | 12G26-N01   | 2       |
| Fagron               | Sucrose   | 5112I-02207 | 1       |
| Fagron               | Sucrose   | 12-E03-M01  | 1       |
| Fagron               | Sucrose   | 13G03-N16   | 1       |
| Fagron               | Sucrose   | 13G04-N01   | 1       |
| Fagron               | Sucrose   | 1011208731  | 2       |

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| Supplier                 | Substance | Batch         | Spectra |
|--------------------------|-----------|---------------|---------|
| Fagron                   | Sucrose   | 2102308731    | 1       |
| Fagron                   | Sucrose   | 18082014D     | 1       |
| Fagron                   | Sucrose   | 11I16-N01     | 1       |
| Fagron                   | Sucrose   | 13A07-N03     | 1       |
| Fagron                   | Sucrose   | 12E29-N04     | 1       |
| Fagron                   | Sucrose   | 13D29-N08     | 1       |
| Fagron                   | Sucrose   | 13I30-N05     | 1       |
| Fagron                   | Sucrose   | 11/16-N01     | 1       |
| Fagron                   | Sucrose   | 11L09-N16     | 2       |
| Fagron                   | Sucrose   | 11E19-N04     | 1       |
| Fagron                   | Sucrose   | 11/16-N01     | 1       |
| Gehe                     | Sucrose   | 1434006       | 1       |
| Gehe                     | Sucrose   | 15446003      | 9       |
| Caelo                    | Sucrose   | 18024405      | 33      |
| Caelo                    | Sucrose   | 19062702      | 1       |
| Hanns G.Werner GmbH      | Sucrose   | 8731158       | 1       |
| Haushalt                 | Sucrose   | 123456        | 1       |
| Caelo                    | Sucrose   | 190627002     | 8       |
| Kaufland                 | Sucrose   | L24475        | 1       |
| Kaufland                 | Sucrose   | L24494        | 2       |
| Caelo                    | Sucrose   | 11246306      | 1       |
| Penny                    | Sucrose   | L12513800     | 3       |
| Penny Markt              | Sucrose   | L120325600    | 2       |
| Penny Markt              | Sucrose   | L120404100    | 3       |
| Penny Markt              | Sucrose   | 201L113530100 | 3       |
| Penny Markt              | Sucrose   | L120612100    | 3       |
| Penny Markt              | Sucrose   | L120628000    | 3       |
| Pfeifer/Langen           | Sucrose   | L03144N       | 1       |
| Pharmachem               | Sucrose   | 7878          | 1       |
| pharm-a-speres           | Sucrose   | 8731003       | 1       |
| pharm-a-spheres/sana ... | Sucrose   | 8731306       | 1       |
| phönix                   | Sucrose   | 16351701      | 1       |
| Caelo                    | Sucrose   | 192839001     | 1       |
| Sanacorp                 | Sucrose   | 14340005      | 2       |
| Sanacorp                 | Sucrose   | AKD5          | 1       |
| Soldan                   | Sucrose   | 232027        | 1       |
| Soldan                   | Sucrose   | 25.03.2014    | 1       |
| Soldan                   | Sucrose   | 243983        | 1       |
| Spagyra                  | Sucrose   | 12103020975   | 1       |
| Spagyra                  | Sucrose   | 12082320717   | 1       |
| Spagyra                  | Sucrose   | 13040921431   | 1       |
| Spagyra                  | Sucrose   | 13040921430   | 1       |
| Spagyra                  | Sucrose   | 13040921424   | 1       |
| Spagyra                  | Sucrose   | 13012920302   | 1       |
| Spagyra                  | Sucrose   | 13020620240   | 1       |
| Spagyra                  | Sucrose   | 13030621373   | 1       |
| Spagyra                  | Sucrose   | 13040921427   | 1       |
| Spagyra                  | Sucrose   | 13041920154   | 1       |
| Spagyra                  | Sucrose   | 13041920152   | 2       |
| Spagyra                  | Sucrose   | 13051520939   | 1       |
| Spagyra                  | Sucrose   | 13051520941   | 1       |
| Spagyra                  | Sucrose   | 13061020525   | 1       |
| Spagyra                  | Sucrose   | 13061020526   | 1       |
| Spagyra                  | Sucrose   | 13061020529   | 1       |
| Spagyra                  | Sucrose   | 13061020524   | 1       |
| Spagyra                  | Sucrose   | 13061020528   | 1       |
| Spagyra                  | Sucrose   | 13061220385   | 2       |
| Spagyra                  | Sucrose   | 13050621773   | 2       |
| Spagyra                  | Sucrose   | 13070420937   | 2       |
| Spagyra                  | Sucrose   | 13070420936   | 2       |

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| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Spagyra         | Sucrose          | 13070420938  | 1              |
| Spagyra         | Sucrose          | 13072620834  | 1              |
| Spagyra         | Sucrose          | 16032920732  | 1              |
| Spagyra         | Sucrose          | 16042522126  | 1              |
| Spagyra         | Sucrose          | 16053020827  | 1              |
| Spagyra         | Sucrose          | 16051820801  | 1              |
| Spagyra         | Sucrose          | 16050220821  | 1              |
| Spagyra         | Sucrose          | 16050421023  | 1              |
| Spagyra         | Sucrose          | 5030921075   | 1              |
| Spagyra         | Sucrose          | 16070421669  | 1              |
| Spagyra         | Sucrose          | 5030920997   | 1              |
| Spagyra         | Sucrose          | 5030920998   | 1              |
| Spagyra         | Sucrose          | 5030920996   | 1              |
| Spagyra         | Sucrose          | 5030921004   | 1              |
| Spagyra         | Sucrose          | 5030920873   | 1              |
| Spagyra         | Sucrose          | 5030920989   | 1              |
| Spagyra         | Sucrose          | 5030920995   | 1              |
| Spagyra         | Sucrose          | 5030921002   | 1              |
| Spagyra         | Sucrose          | 5030921221   | 1              |
| Spagyra         | Sucrose          | 5030921096   | 1              |
| Spagyra         | Sucrose          | 5030921012   | 1              |
| Spagyra         | Sucrose          | 5030921015   | 1              |
| Spagyra         | Sucrose          | 5030921016   | 1              |
| Spagyra         | Sucrose          | 5030920923   | 1              |
| Spagyra         | Sucrose          | 5030921020   | 1              |
| Spagyra         | Sucrose          | 5030920922   | 1              |
| Spagyra         | Sucrose          | 5030920883   | 1              |
| Spagyra         | Sucrose          | 5030920881   | 1              |
| Spagyra         | Sucrose          | 7062220875   | 1              |
| Spagyra         | Sucrose          | 5030921014   | 1              |
| Spagyra         | Sucrose          | 10073020385  | 1              |
| Spagyra         | Sucrose          | 5030921010   | 1              |
| Spagyra         | Sucrose          | 5030921082   | 1              |
| Spagyra         | Sucrose          | 5030921024   | 1              |
| Spagyra         | Sucrose          | 5030921019   | 1              |
| Spagyra         | Sucrose          | 5030920999   | 1              |
| Spagyra         | Sucrose          | 5030921026   | 1              |
| Spagyra         | Sucrose          | 5030921028   | 1              |
| Spagyra         | Sucrose          | 5030921031   | 1              |
| Spagyra         | Sucrose          | 15082720411  | 1              |
| Spagyra         | Sucrose          | 5030921030   | 1              |
| Spagyra         | Sucrose          | 5030921006   | 1              |
| Spagyra         | Sucrose          | 5030921032   | 1              |
| Spagyra         | Sucrose          | 5030921041   | 1              |
| Spagyra         | Sucrose          | 5030921036   | 1              |
| Spagyra         | Sucrose          | 5030921040   | 1              |
| Spagyra         | Sucrose          | 5030921042   | 1              |
| Spagyra         | Sucrose          | 5030921038   | 1              |
| Spagyra         | Sucrose          | 5030921039   | 1              |
| Spagyra         | Sucrose          | 5030921064   | 1              |
| Spagyra         | Sucrose          | 5030921043   | 1              |
| Spagyra         | Sucrose          | 5030921037   | 1              |
| Spagyra         | Sucrose          | 5030920885   | 1              |
| Spagyra         | Sucrose          | 5030921054   | 1              |
| Spagyra         | Sucrose          | 5030921053   | 1              |
| Spagyra         | Sucrose          | 5030921101   | 1              |
| Spagyra         | Sucrose          | 5030921100   | 1              |
| Spagyra         | Sucrose          | 5030921056   | 1              |
| Spagyra         | Sucrose          | 5030921122   | 1              |
| Spagyra         | Sucrose          | 5030921152   | 1              |

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| Supplier           | Substance | Batch       | Spectra |
|--------------------|-----------|-------------|---------|
| Spagyra            | Sucrose   | 5030921060  | 1       |
| Spagyra            | Sucrose   | 5030920924  | 1       |
| Spagyra            | Sucrose   | 5030921065  | 1       |
| Spagyra            | Sucrose   | 5030921067  | 1       |
| Spagyra            | Sucrose   | 5030921078  | 1       |
| Spagyra            | Sucrose   | 5030921081  | 1       |
| Spagyra            | Sucrose   | 5030921072  | 1       |
| Spagyra            | Sucrose   | 5030920908  | 1       |
| Spagyra            | Sucrose   | 5030920893  | 1       |
| Spagyra            | Sucrose   | 5030921080  | 1       |
| Spagyra            | Sucrose   | 5030920895  | 1       |
| Spagyra            | Sucrose   | 5030921094  | 1       |
| Spagyra            | Sucrose   | 5030921090  | 1       |
| Spagyra            | Sucrose   | 10032921256 | 1       |
| Spagyra            | Sucrose   | 15032620414 | 1       |
| Spagyra            | Sucrose   | 16083120745 | 1       |
| Spagyra            | Sucrose   | 1905        | 1       |
| Spagyra            | Sucrose   | 2007        | 1       |
| Spagyra            | Sucrose   | 1918        | 1       |
| Spagyra            | Sucrose   | 1691        | 1       |
| Spagyra            | Sucrose   | 1911        | 1       |
| Spagyra            | Sucrose   | 16102120418 | 1       |
| Spagyra            | Sucrose   | 16110320884 | 1       |
| Spagyra            | Sucrose   | 17072120538 | 1       |
| Spagyra            | Sucrose   | 2923        | 1       |
| Spagyra            | Sucrose   | 17082320366 | 1       |
| Spagyra            | Sucrose   | 17072120537 | 1       |
| Spagyra            | Sucrose   | 17072120536 | 1       |
| Spagyra            | Sucrose   | 17070420968 | 1       |
| Spagyra            | Sucrose   | 17080920574 | 1       |
| Spagyra            | Sucrose   | 17090620617 | 1       |
| Spagyra            | Sucrose   | 3750        | 1       |
| Spagyra            | Sucrose   | 18081720533 | 1       |
| Spagyra Österreich | Sucrose   | 15112321097 | 1       |
| Spagyra/Österreich | Sucrose   | 16122820921 | 1       |
| Spagyra/Österreich | Sucrose   | 17021620307 | 1       |
| Spagyra/Österreich | Sucrose   | 17020820816 | 1       |
| Spagyra/Österreich | Sucrose   | 17021620309 | 1       |
| Spagyra/Österreich | Sucrose   | 17020820810 | 1       |
| Spagyra/Österreich | Sucrose   | 17032820797 | 1       |
| Spagyra/Österreich | Sucrose   | 17032321132 | 1       |
| Spagyra/Österreich | Sucrose   | 17022022188 | 1       |
| Spagyra/Österreich | Sucrose   | 17032120927 | 1       |
| Spagyra/Österreich | Sucrose   | 17041821026 | 1       |
| Spagyra/Österreich | Sucrose   | 17041821027 | 1       |
| Spagyra/Österreich | Sucrose   | 2307        | 2       |
| Spagyra/Österreich | Sucrose   | 17070320627 | 1       |
| Spagyra/Österreich | Sucrose   | 2382        | 1       |
| Spagyra/Österreich | Sucrose   | 17092620773 | 1       |
| Spagyra/Österreich | Sucrose   | 17091520139 | 1       |
| Spagyra/Österreich | Sucrose   | H17-0047    | 1       |
| Spagyra/Österreich | Sucrose   | 2963        | 1       |
| Spagyra/Österreich | Sucrose   | 2516        | 1       |
| Spagyra/Österreich | Sucrose   | 17121420710 | 1       |
| Spagyra/Österreich | Sucrose   | 3303        | 1       |
| Spagyra/Österreich | Sucrose   | 1721420709  | 1       |
| Spagyra/Österreich | Sucrose   | 18021921250 | 1       |
| Spagyra/Österreich | Sucrose   | 3183        | 1       |
| Spagyra/Österreich | Sucrose   | 3082        | 1       |

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| Supplier            | Substance     | Batch       | Spectra |
|---------------------|---------------|-------------|---------|
| Spagyra/Österreich  | Sucrose       | H18-0021    | 1       |
| Spagyra/Österreich  | Sucrose       | 18032320388 | 1       |
| Spagyra/Österreich  | Sucrose       | 18032320386 | 1       |
| Spagyra/Österreich  | Sucrose       | 18032320385 | 1       |
| Spagyra/Österreich  | Sucrose       | 18032320387 | 1       |
| Spagyra/Österreich  | Sucrose       | 18041180714 | 1       |
| Spagyra/Österreich  | Sucrose       | 18041120712 | 1       |
| Spagyra/Österreich  | Sucrose       | 18042720542 | 1       |
| Spagyra/Österreich  | Sucrose       | 3071        | 1       |
| Spagyra/Österreich  | Sucrose       | 18042720555 | 2       |
| Spagyra/Österreich  | Sucrose       | 18051421069 | 1       |
| Spagyra/Österreich  | Sucrose       | 18051421071 | 1       |
| Spagyra/Österreich  | Sucrose       | 18072420037 | 1       |
| Spagyra/Österreich  | Sucrose       | 13021920149 | 1       |
| Spagyra/Österreich  | Sucrose       | 14070721041 | 1       |
| Spagyra/Österreich  | Sucrose       | 14012420377 | 1       |
| Spagyra/Österreich  | Sucrose       | 12112721050 | 1       |
| Spagyra/Österreich  | Sucrose       | 14071421137 | 2       |
| Spagyra/Österreich  | Sucrose       | 13050621774 | 1       |
| Spagyra/Österreich  | Sucrose       | 14060353342 | 1       |
| Spagyra/Österreich  | Sucrose       | 14010721509 | 1       |
| Spagyra/Österreich  | Sucrose       | 13091920456 | 1       |
| Spagyra/Österreich  | Sucrose       | 14050621091 | 1       |
| Spagyra/Österreich  | Sucrose       | 1624        | 1       |
| Spagyra/Österreich  | Sucrose       | 13111121193 | 1       |
| Spagyra/Österreich  | Sucrose       | 13102520353 | 1       |
| Spagyra/Österreich  | Sucrose       | 14060353343 | 1       |
| Spagyra/Österreich  | Sucrose       | 14041421810 | 1       |
| Spagyra/Österreich  | Sucrose       | 5030920991  | 1       |
| Spagyra/Österreich  | Sucrose       | 5030921018  | 1       |
| Spagyra/Österreich  | Sucrose       | 5030921008  | 1       |
| Spagyra/Österreich  | Sucrose       | 5030920993  | 1       |
| Spagyra/Österreich  | Sucrose       | 10070521044 | 1       |
| Spagyra/Österreich  | Sucrose       | 18090520789 | 1       |
| Spagyra/Österreich  | Sucrose       | 18090520788 | 1       |
| Spagyra/Österreich  | Sucrose       | 18090520787 | 3       |
| Spagyra/Österreich  | Sucrose       | 18091020640 | 1       |
| Spagyra/Österreich  | Sucrose       | H18-0210    | 1       |
| Spagyra/Österreich  | Sucrose       | 1809272503  | 1       |
| Spagyra/Österreich  | Sucrose       | 18092720503 | 1       |
| St. Erhard Apotheke | Sucrose       | 18090520795 | 1       |
| St. Erhard Apotheke | Sucrose       | 18090520794 | 1       |
| St. Erhard Apotheke | Sucrose       | 18090520790 | 1       |
| St. Erhard Apotheke | Sucrose       | 18090520791 | 1       |
| St. Erhard Apotheke | Sucrose       | 18090520793 | 1       |
| St. Erhard Apotheke | Sucrose       | 1809052072  | 1       |
| St. Erhard Apotheke | Sucrose       | 18090520792 | 1       |
| Staufenpharma       | Sucrose       | 3314E-01586 | 1       |
| Staufen-Pharma      | Sucrose       | 161112      | 2       |
| Caelo               | Sucrose       | 12241801    | 1       |
| Caelo               | Sucrose       | 12241803    | 2       |
| Werner              | Sucrose       | 1901208731  | 2       |
| Caelo               | Sulfacetamide | 15445905    | 1       |
| Caelo               | Sulfacetamide | 11085914    | 2       |
| Caelo               | Sulfacetamide | 11085912    | 5       |
| Caelo               | Sulfacetamide | 11095912    | 1       |
| Caelo               | Sulfacetamide | 11085911    | 4       |
| Caelo               | Sulfacetamide | 10145811    | 1       |

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| Supplier             | Substance                | Batch       | Spectra |
|----------------------|--------------------------|-------------|---------|
| Caelo                | Sulfacetamide            | 11085909    | 1       |
| Caelo                | Sulfacetamide            | 11085913    | 2       |
| Caelo                | Sulfacetamide            | 15445901    | 2       |
| Caelo                | Sulfacetamide            | 10145802    | 1       |
| Caesar & Loretz GmbH | Sulfacetamide            | 15445902    | 2       |
| EuRho/Noweda         | Sulfacetamide            | 1702006-04  | 4       |
| Euro OTC             | Sulfacetamide            | 1312012-01  | 7       |
| Euro OTC             | Sulfacetamide            | 1312012-02  | 6       |
| Euro OTC             | Sulfacetamide            | 1509018-03  | 1       |
| Euro OTC             | Sulfacetamide            | 170200604   | 1       |
| Euro OTC             | Sulfacetamide            | 1509018-01  | 4       |
| Euro OTC             | Sulfacetamide            | 1702006-02  | 5       |
| Euro OTC             | Sulfacetamide            | 1808035-01  | 1       |
| Euro OTC             | Sulfacetamide            | 1112032-02  | 6       |
| Euro OTC             | Sulfacetamide            | 1907026-01  | 2       |
| Euro OTC             | Sulfacetamide            | 1509018-02  | 8       |
| Euro OTC             | Sulfacetamide            | 1702006-01  | 4       |
| Gehe                 | Sulfacetamide            | 1112032-01  | 7       |
| Gehe                 | Sulfacetamide            | 11085904    | 1       |
| Gehe                 | Sulfacetamide            | 1505025-01  | 1       |
| Industrias GmbH / Ph | Sulfacetamide            | 64518       | 1       |
| Phoenix              | Sulfacetamide            | 15445904    | 1       |
| Phönix               | Sulfacetamide            | 11085910    | 1       |
| Spangropharm         | Sulfacetamide            | 11085915    | 1       |
| Caelo                | Sulfadiazine             | 17358901    | 1       |
| Caelo                | Sulfadiazine             | 17358905    | 2       |
| Caelo                | Sulfadiazine             | 17358910    | 3       |
| Caelo                | Sulfadiazine             | 17358917    | 1       |
| Caelo                | Sulfadiazine             | 13150004    | 1       |
| Caelo                | Sulfadiazine             | 17358906    | 1       |
| Caelo                | Sulfadiazine             | 11194204    | 1       |
| Caesar & Loretz GmbH | Sulfadiazine             | 19068302    | 1       |
| Caelo                | Sulfadiazine             | 17358913    | 1       |
| Caelo                | Sulfamerazine            | 10218401    | 1       |
| Fagron               | Sulfanilamide            | 11L01-No8   | 1       |
| Caelo                | Sulfogaiacol hydrate     | 15343912    | 12      |
| Klenk                | Sunflower, cut           | 1711I-07036 | 1       |
| Klenk                | Sunflower, cut           | 1701B091013 | 1       |
| Caelo                | Sweet fennel             | 311903      | 1       |
| Fagron               | Sweet fennel             | 2870A130304 | 3       |
| Fargron/Noweda       | Sweet fennel             | 2870A150810 | 1       |
| Klenk                | Sweet fennel             | 2870A140528 | 2       |
| Klenk                | Sweet fennel             | 2870130304A | 1       |
| Klenk                | Sweet fennel             | 2870A131002 | 1       |
| Anzag                | Sweet woodruff herb, ... | 12103504    | 2       |
| Caelo                | Sweet woodruff herb, ... | 10375802    | 1       |
| Caelo                | Sweet woodruff herb, ... | 4409M-01621 | 1       |
| Caelo                | Sweet woodruff herb, ... | 52236077    | 1       |
| Caelo                | Sweet woodruff herb, ... | 10375812    | 1       |
| Caelo                | Sweet woodruff herb, ... | 18031304    | 1       |
| Caelo                | Sweet woodruff herb, ... | 12103508    | 1       |
| Caelo                | Sweet woodruff herb, ... | 12103510    | 1       |
| Caelo                | Sweet woodruff herb, ... | 12103513    | 2       |
| Caelo                | Sweet woodruff herb, ... | 12103509    | 1       |
| Caelo                | Sweet woodruff herb, ... | 12103514    | 1       |
| Gahlke               | Sweet woodruff herb, ... | 22100       | 1       |
| Klenk                | Sweet woodruff herb, ... | 3601B090114 | 1       |
| Klenk                | Sweet woodruff herb, ... | B090114     | 3       |
| Klenk                | Sweet woodruff herb, ... | 3601B140321 | 1       |
| Kräuter-Schulte      | Sweet woodruff herb, ... | 52878       | 1       |

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| Supplier | Substance                     | Batch            | Spectra |
|----------|-------------------------------|------------------|---------|
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 15K03-B01-525173 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F06-b02-363789 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18a26b05346410   | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19d29b07362182   | 1       |
| Caelo    | SyrSpend <sup>®</sup> SF Alka | 18871B06         | 1       |
| Caelo    | SyrSpend <sup>®</sup> SF Alka | 353473           | 1       |
| Caelo    | SyrSpend <sup>®</sup> SF Alka | 720026-000       | 1       |
| Caelo    | SyrSpend <sup>®</sup> SF Alka | 12B23-B07-305668 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 14J22-B40-311723 | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17D11-B04-332593 | 8       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17D11-B04        | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17D11-bo4-332593 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17F14-B02-335945 | 5       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18A26-B05-346410 | 4       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18821-b08-347192 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18C-B11-350851   | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18H01-B12-353473 | 29      |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18/25-B15-357803 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18L21-B11-359901 | 19      |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18L25-B15-357803 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18J25-B15        | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18L21B11359901   | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F12-B07-526149 | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18H01-B12        | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18j25-B15        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18H01-B12353473  | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17F14B02-335945  | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18H01-b12        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F12-804-364057 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17F14802-335945  | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18C13-B11        | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19D29-B07        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F12-B04        | 3       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18B21-B08        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17D11-804-332593 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F06-B02-363789 | 13      |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19D29-807        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17F14-B05        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18A26-Bo5-346410 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17F14-B05-525556 | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F12-B04-364057 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19K07-F04-367548 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18C13_B11_350851 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18125-B15-357803 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F06-B02        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17D29-B11        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 14I22-B40-311723 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18B21-B08-347192 | 3       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18821-B08-347192 | 4       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18J25-B15-357803 | 18      |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 19F12-B04-364057 | 5       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18H13-B12-353473 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 16B03-B07-525234 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18C13-B11-350851 | 9       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18L21-B11        | 4       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | B07-5261409      | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18J25B15         | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18h01b12353473   | 1       |
| Phoenix  | SyrSpend <sup>®</sup> SF Alka | 19D29-B07-362182 | 20      |
| Phoenix  | SyrSpend <sup>®</sup> SF Alka | 19D29-B11-363786 | 4       |

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| Supplier | Substance                     | Batch            | Spectra |
|----------|-------------------------------|------------------|---------|
| Phönix   | SyrSpend <sup>®</sup> SF Alka | 18B13-B11-350851 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18j25b15357803   | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 18l21-b11-359901 | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 16J10-B03        | 1       |
| Caelo    | SyrSpend <sup>®</sup> SF pH4  | 18A22_B05_346147 | 1       |
| Caelo    | SyrSpend <sup>®</sup> SF pH4  | 18H30-B02        | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 16J10-B03-330757 | 12      |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 16/10-B03        | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19A14-B07_362431 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 18A22_B04_346147 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 16J10B03330757   | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 18A22-B05-346147 | 5       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19J10-F08-366993 | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 18J16_B01_357703 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 18H30_B02_355226 | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 16J10_B03_330757 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 16j10-b03-330757 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19A14-B07-362431 | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19J10-f08366993  | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 16J10B03         | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 18J16B01357703   | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19/10-F09-367004 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19J10-F09-367004 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19L05-F10-368874 | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 18A22-B05-347899 | 5       |
| Gehe     | SyrSpend <sup>®</sup> SF pH4  | 18J16-B01-357703 | 5       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 18A22-B05        | 2       |
| Fagron   | SyrSpend <sup>®</sup> SF pH4  | 19J10-F08        | 3       |
| Phoenix  | SyrSpend <sup>®</sup> SF pH4  | 18L21-B11-359901 | 1       |
| Phoenix  | SyrSpend <sup>®</sup> SF pH4  | 18J25-B15-357803 | 1       |
| Phönix   | SyrSpend <sup>®</sup> SF pH4  | 18H30-B02-355226 | 12      |
| Caelo    | Talcum                        | 11318324         | 4       |
| Caelo    | Talcum                        | 28121201         | 1       |
| Caelo    | Talcum                        | 11164313         | 1       |
| Caelo    | Talcum                        | 11164306         | 1       |
| Caelo    | Talcum                        | 12267401         | 4       |
| Caelo    | Talcum                        | 9218303          | 1       |
| Caelo    | Talcum                        | 12267412         | 7       |
| Caelo    | Talcum                        | 11318312         | 2       |
| Caelo    | Talcum                        | 15061301         | 1       |
| Caelo    | Talcum                        | 13146301         | 1       |
| Caelo    | Talcum                        | 13146308         | 6       |
| Caelo    | Talcum                        | 13146307         | 3       |
| Caelo    | Talcum                        | 13146312         | 4       |
| Caelo    | Talcum                        | 2011406          | 1       |
| Caelo    | Talcum                        | 13146316         | 3       |
| Caelo    | Talcum                        | 13146315         | 1       |
| Caelo    | Talcum                        | 12267424         | 5       |
| Caelo    | Talcum                        | 12267423         | 3       |
| Caelo    | Talcum                        | 11318311         | 3       |
| Caelo    | Talcum                        | 11318335         | 4       |
| Caelo    | Talcum                        | 13146302         | 8       |
| Caelo    | Talcum                        | 11318301         | 1       |
| EuRho    | Talcum                        | 1105024-02       | 1       |
| Euro OTC | Talcum                        | 1205046-01       | 2       |
| Euro OTC | Talcum                        | 1305022-01       | 7       |
| Euro OTC | Talcum                        | 1210052-01       | 4       |
| Euro OTC | Talcum                        | 1305022-02       | 1       |
| Phönix   | Talcum                        | 10148805Retest   | 1       |
| Caelo    | Tall golden rod, cut          | 12343103         | 17      |

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| Supplier                 | Substance                | Batch        | Spectra |
|--------------------------|--------------------------|--------------|---------|
| Anzag 17.04.13 ek: 2,... | Tall golden rod, cut     | 4521A110816  | 2       |
| Aurica                   | Tall golden rod, cut     | 521201267    | 1       |
| Aurica                   | Tall golden rod, cut     | 224133       | 1       |
| Bomba/AHD                | Tall golden rod, cut     | 279526       | 1       |
| Bombastus                | Tall golden rod, cut     | 261756       | 1       |
| Bombastus                | Tall golden rod, cut     | 271459       | 1       |
| Bombastus                | Tall golden rod, cut     | 270047       | 2       |
| Bombastus                | Tall golden rod, cut     | 271460       | 1       |
| Bombastus                | Tall golden rod, cut     | 278697       | 2       |
| Bombastus                | Tall golden rod, cut     | 209974       | 1       |
| Caelo                    | Tall golden rod, cut     | 314050-1-p   | 1       |
| Caelo                    | Tall golden rod, cut     | 11207010     | 3       |
| Caelo                    | Tall golden rod, cut     | 15061203     | 1       |
| Caelo                    | Tall golden rod, cut     | 265283       | 1       |
| Caelo                    | Tall golden rod, cut     | 11280301     | 4       |
| Caelo                    | Tall golden rod, cut     | 17091203     | 1       |
| Caelo                    | Tall golden rod, cut     | 11280308     | 9       |
| Caelo                    | Tall golden rod, cut     | 20111209     | 1       |
| Caelo                    | Tall golden rod, cut     | 112080308    | 1       |
| Caelo                    | Tall golden rod, cut     | 12319002     | 2       |
| Caelo                    | Tall golden rod, cut     | 28051302     | 1       |
| Caelo                    | Tall golden rod, cut     | 6081302      | 1       |
| Caelo                    | Tall golden rod, cut     | 12343104     | 5       |
| Caelo                    | Tall golden rod, cut     | 4091302      | 1       |
| Caelo                    | Tall golden rod, cut     | 12343102     | 3       |
| Caelo                    | Tall golden rod, cut     | 14112012     | 1       |
| Caelo                    | Tall golden rod, cut     | 27121302     | 1       |
| Caelo                    | Tall golden rod, cut     | 4021405      | 1       |
| Caelo                    | Tall golden rod, cut     | 12343109     | 1       |
| Caelo                    | Tall golden rod, cut     | 13386903     | 1       |
| Caelo                    | Tall golden rod, cut     | 13386901     | 1       |
| Caelo                    | Tall golden rod, cut     | 14018404     | 1       |
| Caelo                    | Tall golden rod, cut     | 2656153      | 1       |
| Caelo                    | Tall golden rod, cut     | 12343105     | 1       |
| Caelo                    | Tall golden rod, cut     | 11280309     | 1       |
| Caelo                    | Tall golden rod, cut     | 12336801     | 1       |
| Caelo                    | Tall golden rod, cut     | 12319007     | 21      |
| Caelo                    | Tall golden rod, cut     | 12319006     | 3       |
| Caelo                    | Tall golden rod, cut     | 12319004     | 10      |
| Caelo                    | Tall golden rod, cut     | 4113A-01684  | 1       |
| Caelo                    | Tall golden rod, cut     | 11280310     | 6       |
| Caelo                    | Tall golden rod, cut     | 12343106     | 1       |
| Caesar & Loretz GmbH,... | Tall golden rod, cut     | 11207014     | 3       |
| Galke                    | Tall golden rod, cut     | 21079        | 2       |
| Gehe                     | Tall golden rod, cut     | 11207011     | 1       |
| Gehe                     | Tall golden rod, cut     | 11280311     | 2       |
| Caelo                    | Tall golden rod, cut     | 12343101     | 3       |
| Klenk                    | Tall golden rod, cut     | A110209      | 1       |
| Klenk                    | Tall golden rod, cut     | 4521A-110816 | 1       |
| Klenk                    | Tall golden rod, cut     | 4521A100414  | 1       |
| Klenk                    | Tall golden rod, cut     | 4521A110209  | 4       |
| Noweda                   | Tall golden rod, cut     | 11280306     | 3       |
| Caelo                    | Tall golden rod, cut     | 12319003     | 22      |
| Bombastus                | Tall golden rod, cut     | 274290       | 1       |
| Caelo                    | Tall hawkweed, cut       | 3611b111005  | 1       |
| Klenk                    | Tall hawkweed, cut       | B111005      | 1       |
| Klenk                    | Tall hawkweed, cut       | 3611B11105   | 1       |
| Caelo                    | Tall nasturtium herb,... | 12031602     | 1       |
| Caelo                    | Tall nasturtium herb,... | 12031601     | 1       |
| Caelo                    | Tall nasturtium herb,... | 12031606     | 1       |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Tall nasturtium herb,... | 12031603         | 1       |
| Caelo    | Tall nasturtium herb,... | 12031604         | 2       |
| Caelo    | Tall nasturtium herb,... | 13104401         | 4       |
| Caelo    | Tall nasturtium herb,... | 107063           | 1       |
| Caelo    | Tall nasturtium herb,... | 12031605         | 1       |
| Caelo    | Tall nasturtium herb,... | 13104402         | 2       |
| Caelo    | Tall nasturtium herb,... | 13104404         | 2       |
| Caelo    | Tall nasturtium herb,... | 13104405         | 1       |
| Caelo    | Tall nasturtium herb,... | 13104403         | 5       |
| Caelo    | Tall nasturtium herb,... | 13104406         | 1       |
| A.H.D.   | Tannin                   | 13E27-N08        | 2       |
| Caelo    | Tannin                   | 10019007         | 1       |
| Caelo    | Tannin                   | 9128608          | 1       |
| Caelo    | Tannin                   | 12171106         | 8       |
| Caelo    | Tannin                   | 21101305         | 1       |
| Caelo    | Tannin                   | 12336009         | 10      |
| Caelo    | Tannin                   | 9128607          | 2       |
| Caelo    | Tannin                   | 12336013         | 6       |
| Caelo    | Tannin                   | 12336014         | 6       |
| Caelo    | Tannin                   | 13031401         | 1       |
| Caelo    | Tannin                   | 14031903         | 5       |
| Caelo    | Tannin                   | 28011502         | 1       |
| Caelo    | Tannin                   | 14031918         | 3       |
| Caelo    | Tannin                   | 14031919         | 7       |
| Caelo    | Tannin                   | 1509509          | 1       |
| Caelo    | Tannin                   | 15091509         | 19      |
| Caelo    | Tannin                   | 15091515         | 14      |
| Caelo    | Tannin                   | 16074516         | 9       |
| Caelo    | Tannin                   |                  | 1       |
| Caelo    | Tannin                   | 17343504         | 11      |
| Caelo    | Tannin                   | 17343511         | 1       |
| Caelo    | Tannin                   | 17343515         | 8       |
| Caelo    | Tannin                   | 17343519         | 1       |
| Caelo    | Tannin                   | 17343518         | 1       |
| Caelo    | Tannin                   | 191382001        | 1       |
| Caelo    | Tannin                   | 12336001         | 12      |
| Caelo    | Tannin                   | 12336007         | 2       |
| Caelo    | Tannin                   | 14031913         | 2       |
| Caelo    | Tannin                   | 2211Q-01052      | 1       |
| Caelo    | Tannin                   | 15091506         | 1       |
| Caelo    | Tannin                   | 16074505         | 2       |
| Caelo    | Tannin                   | 1524308          | 1       |
| Caelo    | Tannin                   | 10315110         | 3       |
| Caelo    | Tannin                   | 12171103         | 2       |
| Caelo    | Tannin                   | 16074507         | 1       |
| Caelo    | Tannin                   | 19138202         | 1       |
| Caelo    | Tannin                   | 14031901         | 2       |
| Caelo    | Tannin                   | 14031905         | 3       |
| Caelo    | Tannin                   | 16074509/171027T | 1       |
| Caelo    | Tannin                   | 1217112263904    | 1       |
| Caelo    | Tannin                   | 3513A-01052      | 1       |
| Caelo    | Tannin                   | 15091503         | 3       |
| Caelo    | Tannin                   | 17343503         | 1       |
| Caelo    | Tannin                   | 18017701         | 4       |
| Caelo    | Tannin                   | 10315107         | 2       |
| Caelo    | Tannin                   | 12336005         | 2       |
| Caelo    | Tannin                   | 15243802         | 3       |
| Caelo    | Tannin                   | 17343505         | 1       |
| Caelo    | Tannin                   | 16074509         | 10      |
| Caelo    | Tannin                   | 4413I1052        | 1       |

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| Supplier              | Substance | Batch            | Spectra |
|-----------------------|-----------|------------------|---------|
| Caelo                 | Tannin    | 19138203         | 5       |
| Caelo                 | Tannin    | 12171101         | 4       |
| Caelo                 | Tannin    | 16D08-B04-328410 | 3       |
| Caelo                 | Tannin    | 17343509         | 8       |
| Caelo                 | Tannin    | 15091504         | 4       |
| Caelo                 | Tannin    | 15243801         | 9       |
| Caelo                 | Tannin    | 15091512         | 1       |
| Caelo                 | Tannin    | 15091511         | 2       |
| Caelo                 | Tannin    | 16074504         | 15      |
| Caelo                 | Tannin    | 16074517         | 1       |
| Caelo                 | Tannin    | 17343502         | 1       |
| Fagron                | Tannin    | 160300178B       | 4       |
| Euro OTC              | Tannin    | 4117I-01052      | 1       |
| Fagron                | Tannin    | 160300029        | 1       |
| Fagron                | Tannin    | 11C09-N05        | 1       |
| Fagron                | Tannin    | 12E21-N04        | 4       |
| Fagron                | Tannin    | 12A27-N01        | 2       |
| Fagron                | Tannin    | 13H30-B03-287645 | 2       |
| Fagron                | Tannin    | 13H30-B03287645  | 1       |
| Fagron                | Tannin    | 160300126        | 1       |
| Fagron                | Tannin    | 14J06-B04-0858   | 1       |
| Fagron                | Tannin    | 14J06-B04        | 1       |
| Fagron                | Tannin    | 14e07-b03-298480 | 1       |
| Fagron                | Tannin    | 15F23-B01        | 2       |
| Fagron                | Tannin    | 16D08-B04-334834 | 4       |
| Fagron                | Tannin    | 16D08B04354470   | 1       |
| Fagron                | Tannin    | 1603001788       | 1       |
| Fagron                | Tannin    | 163001788        | 1       |
| Fagron                | Tannin    | 16D08-B04-354470 | 2       |
| Fagron                | Tannin    | 15F23-B01-326357 | 2       |
| Fagron                | Tannin    | 2212M-01052      | 1       |
| Fagron                | Tannin    | 12H14N05         | 1       |
| Fagron                | Tannin    | 16D08-B04        | 1       |
| Fagron                | Tannin    | 16D08-B04-337161 | 1       |
| Fagron                | Tannin    | 12H14-N05        | 6       |
| Fagron                | Tannin    | 160300146        | 2       |
| Fagron                | Tannin    | 14E07-B03-298480 | 2       |
| Fagron                | Tannin    | 14K17-B08-306993 | 2       |
| Fagron                | Tannin    | 1014A-01052      | 1       |
| Fagron                | Tannin    | 3518M-01052      | 1       |
| Fagron                | Tannin    | 13B28-N08        | 1       |
| Fagron                | Tannin    | 14J06-B04-299398 | 1       |
| Fagron                | Tannin    | 15F23-B01-322984 | 3       |
| Fagron                | Tannin    | 16D08-b04        | 1       |
| Fagron                | Tannin    | 16D08B04335787   | 1       |
| Fagron                | Tannin    | 16D08-B04-335787 | 2       |
| Fagron                | Tannin    | 16D08-B04-352128 | 2       |
| Fagron                | Tannin    | 14A07-B01-293468 | 5       |
| Fagron                | Tannin    | 15F23B01326357   | 1       |
| Gatt-Koller / Phoenix | Tannin    | 333508134613     | 2       |
| Gatt-Koller / Phoenix | Tannin    | 3335/08134613    | 1       |
| Gehe                  | Tannin    | 12336016         | 9       |
| Hirsch                | Tannin    | 1811209          | 1       |
| Caelo                 | Tannin    | 14031915         | 2       |
| Euro OTC              | Tannin    | 16074501         | 1       |
| Nachprüfung           | Tannin    | 5210A-01052      | 1       |
| Caelo                 | Tannin    | 1236001          | 1       |
| Caelo                 | Tannin    | 14031912         | 6       |
| phönix                | Tannin    | 15/AKD65         | 1       |
| phönix                | Tannin    | 14E07-B03-293744 | 1       |

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| Supplier        | Substance     | Batch            | Spectra |
|-----------------|---------------|------------------|---------|
| Phönix          | Tannin        | 10313107Retest   | 1       |
| Phönix          | Tannin        | 17343520         | 11      |
| Fagron          | Tannin        | 14J06B04299398   | 1       |
| Sanacorp        | Tannin        | 12171102         | 1       |
| Sanacorp        | Tannin        | 12336011         | 2       |
| Sanacorp        | Tannin        | CH. -B. AKD60    | 1       |
| Caelo           | Tannin        | 16074518         | 7       |
| Caelo           | Tannin        | 11302307         | 6       |
| Caelo           | Tannin        | 14031920         | 2       |
| Synopharm/Anzag | Tannin        | 3411I-01052      | 1       |
| apomix          | Tartaric acid |                  | 2       |
| apomix          | Tartaric acid | 1111             | 1       |
| Beiersdorf AG   | Tartaric acid | 11G19-N08        | 2       |
| Caelo           | Tartaric acid | 12H02-n07        | 1       |
| Caelo           | Tartaric acid | 15349105         | 8       |
| Caelo           | Tartaric acid | 16260406         | 5       |
| Caelo           | Tartaric acid | 12044101         | 2       |
| Caelo           | Tartaric acid | 1169406          | 1       |
| Caelo           | Tartaric acid | 12044103         | 5       |
| Caelo           | Tartaric acid | 1204102          | 1       |
| Caelo           | Tartaric acid | 12286903         | 2       |
| Caelo           | Tartaric acid | 10180714         | 1       |
| Caelo           | Tartaric acid | 12044119         | 3       |
| Caelo           | Tartaric acid | 12286906         | 5       |
| Caelo           | Tartaric acid | 9494239          | 1       |
| Caelo           | Tartaric acid | 12240402         | 1       |
| Caelo           | Tartaric acid | 12286904         | 3       |
| Caelo           | Tartaric acid | 12240413         | 1       |
| Caelo           | Tartaric acid | 17091402         | 1       |
| Caelo           | Tartaric acid | 12286932         | 1       |
| Caelo           | Tartaric acid | 15164001         | 4       |
| Caelo           | Tartaric acid | 15130205         | 2       |
| Caelo           | Tartaric acid | 151302           | 1       |
| Caelo           | Tartaric acid | 15164008         | 3       |
| Caelo           | Tartaric acid | 13125-B01-294093 | 1       |
| Caelo           | Tartaric acid | 15164010         | 1       |
| Caelo           | Tartaric acid | 13217803         | 1       |
| Caelo           | Tartaric acid | 15130207         | 1       |
| Caelo           | Tartaric acid | 15349101         | 3       |
| Caelo           | Tartaric acid | 14G07-B02-308555 | 3       |
| Caelo           | Tartaric acid | 15349109         | 4       |
| Caelo           | Tartaric acid | 9041703          | 1       |
| Caelo           | Tartaric acid | 16260404         | 5       |
| Caelo           | Tartaric acid | 16260405         | 1       |
| Caelo           | Tartaric acid | 8051809          | 1       |
| Caelo           | Tartaric acid | 14186211         | 1       |
| Caelo           | Tartaric acid | 17337504         | 2       |
| Caelo           | Tartaric acid | 16146809         | 1       |
| Caelo           | Tartaric acid | 17337505         | 4       |
| Caelo           | Tartaric acid | 18121208         | 4       |
| Caelo           | Tartaric acid | 1812104          | 1       |
| Caelo           | Tartaric acid | 18121211         | 6       |
| Caelo           | Tartaric acid | 18121214         | 3       |
| Caelo           | Tartaric acid | 2717I-01053      | 1       |
| Caelo           | Tartaric acid | 10199713         | 1       |
| Caelo           | Tartaric acid | 12240415         | 1       |
| Caelo           | Tartaric acid | 13116306         | 1       |
| Caelo           | Tartaric acid | 13217806         | 2       |
| Caelo           | Tartaric acid | 14054521         | 1       |
| Caelo           | Tartaric acid | 15130201         | 6       |

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| Supplier | Substance     | Batch             | Spectra |
|----------|---------------|-------------------|---------|
| Caelo    | Tartaric acid | 10180708          | 2       |
| Caelo    | Tartaric acid | 12044102          | 3       |
| Caelo    | Tartaric acid | 12286939          | 1       |
| Caelo    | Tartaric acid | 18121204          | 4       |
| Caelo    | Tartaric acid | 13116307          | 1       |
| Caelo    | Tartaric acid | 10180713          | 2       |
| Caelo    | Tartaric acid | 4110N-01053       | 1       |
| Caelo    | Tartaric acid | 15349102          | 4       |
| Caelo    | Tartaric acid | 17347103          | 4       |
| Caelo    | Tartaric acid | 15349106          | 4       |
| Caelo    | Tartaric acid | 17347104          | 3       |
| Caelo    | Tartaric acid | 12286934          | 1       |
| Caelo    | Tartaric acid | 15045304          | 1       |
| Caelo    | Tartaric acid | 18121210          | 2       |
| Caelo    | Tartaric acid | 18121201          | 1       |
| Caelo    | Tartaric acid | 16260403          | 4       |
| Caelo    | Tartaric acid | 15130206          | 1       |
| Caelo    | Tartaric acid | 15349110          | 2       |
| Caelo    | Tartaric acid | 13217807          | 1       |
| Caelo    | Tartaric acid | 15164002          | 3       |
| Caelo    | Tartaric acid | 12286911          | 1       |
| Caelo    | Tartaric acid | 14186213          | 4       |
| Caelo    | Tartaric acid | 18239407          | 1       |
| Caelo    | Tartaric acid | 12286924          | 1       |
| E-plus   | Tartaric acid | 15349107          | 1       |
| Euro OTC | Tartaric acid | 702265            | 1       |
| Euro OTC | Tartaric acid | 1604046-02        | 1       |
| Fagron   | Tartaric acid | 1106211053        | 1       |
| Fagron   | Tartaric acid | 11E24-N06         | 1       |
| Fagron   | Tartaric acid | 20151112-2        | 1       |
| Fagron   | Tartaric acid | xxxxxxx           | 1       |
| Fagron   | Tartaric acid | 12F18-N02         | 1       |
| Fagron   | Tartaric acid | 2513M01053        | 1       |
| Fagron   | Tartaric acid | 12K16-N02         | 1       |
| Fagron   | Tartaric acid | 13B15-N01         | 10      |
| Fagron   | Tartaric acid | 12H02-N07         | 4       |
| Fagron   | Tartaric acid | 13I25-B01-285488  | 2       |
| Fagron   | Tartaric acid | 12K29-B01-285247  | 1       |
| Fagron   | Tartaric acid | 12225             | 1       |
| Fagron   | Tartaric acid | 13I25-B01-285487  | 1       |
| Fagron   | Tartaric acid | 15045303          | 2       |
| Fagron   | Tartaric acid | 14G07-B02-322976  | 1       |
| Fagron   | Tartaric acid | 1325-B01-294094   | 1       |
| Fagron   | Tartaric acid | 14G07-B02-322977  | 1       |
| Fagron   | Tartaric acid | 14G07-802         | 1       |
| Fagron   | Tartaric acid | 14G07-B02-330640  | 3       |
| Fagron   | Tartaric acid | 13/25-B01         | 1       |
| Fagron   | Tartaric acid | 1325-B01-294093   | 1       |
| Fagron   | Tartaric acid | 12F18-No2         | 1       |
| Fagron   | Tartaric acid | 14G07-B02         | 3       |
| Fagron   | Tartaric acid | 13I25-B01-294095  | 1       |
| Fagron   | Tartaric acid | 2414E1053         | 1       |
| Fagron   | Tartaric acid | 13/25-B01-285488  | 2       |
| Fagron   | Tartaric acid | 11E24-N060752/764 | 1       |
| Fagron   | Tartaric acid | 13I25-B01-294094  | 3       |
| Fagron   | Tartaric acid | 13I25-B01-294093  | 2       |
| Fagron   | Tartaric acid | 14G07-B02-308554  | 3       |
| Fagron   | Tartaric acid | 14519             | 1       |
| Fagron   | Tartaric acid | 13I25-B01         | 1       |
| Fagron   | Tartaric acid | 13I25-B01-285488  | 1       |

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| Supplier              | Substance     | Batch            | Spectra |
|-----------------------|---------------|------------------|---------|
| Fagron                | Tartaric acid | 12131            | 2       |
| Fagron                | Tartaric acid | 13/25-B01-285487 | 1       |
| Fagron                | Tartaric acid | 14186212         | 1       |
| Fischar               | Tartaric acid | 704061           | 2       |
| Fischar/Phönix        | Tartaric acid | 704021           | 2       |
| Fragon/Sanacorp       | Tartaric acid | 13G03-N14        | 5       |
| Gatt-Koller / Phoenix | Tartaric acid | 3334/08131514    | 1       |
| Gehe                  | Tartaric acid | 7284696          | 1       |
| Gehe                  | Tartaric acid | 703061           | 1       |
| Gehe                  | Tartaric acid | 1325-B01-285487  | 1       |
| Gehe                  | Tartaric acid | 16146806         | 3       |
| Gehe/Fischer          | Tartaric acid | 706061           | 1       |
| Gehe/Henry Lamotte    | Tartaric acid | 17/12            | 1       |
| Klenk                 | Tartaric acid | 13405            | 2       |
| Nachprüfung           | Tartaric acid | 2082019-13       | 1       |
| Noweda 20.7.19        | Tartaric acid | 18121212         | 1       |
| Noweda/ Fischar       | Tartaric acid | 702061           | 1       |
| Otto Fischar          | Tartaric acid | 705061           | 5       |
| Otto Fischar/ Gehe    | Tartaric acid | 709041           | 1       |
| Phoenix               | Tartaric acid | 12044115         | 1       |
| Phoenix               | Tartaric acid | 12Ho2-N07        | 1       |
| Phoenix               | Tartaric acid | 13116308         | 3       |
| Phoenix               | Tartaric acid | 12K29B01         | 1       |
| Fagron                | Tartaric acid | 13B15N01         | 1       |
| Phönix                | Tartaric acid | 11e24-n06        | 1       |
| Phönix                | Tartaric acid | 13/25-B01-294094 | 1       |
| Caelo                 | Tartaric acid | 11k10-n07        | 1       |
| schubert / Phoenix    | Tartaric acid | 1014PLV-755      | 1       |
| Spangropharm          | Tartaric acid | 10073111         | 1       |
| Caelo                 | Tartaric acid | 11169406         | 2       |
| el compra import      | Taurine       | 1609025          | 1       |
| el compra             | Taurine       | xp17013244       | 1       |
| Euro OTC              | Taurine       | 1704001-01       | 3       |
| Euro OTC              | Taurine       | XP16023196       | 1       |
| Gall Pharma / Phoenix | Taurine       | 179.66           | 1       |
| hannes                | Taurine       | 1202125          | 1       |
| Caelo                 | Testosterone  | 12176301         | 1       |
| Audor Pharma          | Testosterone  | apztstg18004t    | 2       |
| Audor Pharma          | Testosterone  | APZTST16001-M1T  | 1       |
| Audor Pharma          | Testosterone  | APZTSTG18004T    | 3       |
| Caelo                 | Testosterone  | 13134804         | 1       |
| Caelo                 | Testosterone  | 13134806         | 4       |
| Caelo                 | Testosterone  | 13406004         | 2       |
| Caelo                 | Testosterone  | 13134808         | 1       |
| Caelo                 | Testosterone  | 14201105         | 1       |
| Caelo                 | Testosterone  | 14355605         | 1       |
| Caelo                 | Testosterone  | 15412202         | 3       |
| Caelo                 | Testosterone  | 15244906         | 1       |
| Caelo                 | Testosterone  | 16225804         | 3       |
| Caelo                 | Testosterone  | 17119902         | 2       |
| Caelo                 | Testosterone  | AP5106061T       | 6       |
| Caelo                 | Testosterone  | 17119911         | 1       |
| Caelo                 | Testosterone  | 19273803         | 1       |
| Caelo                 | Testosterone  | 16311506         | 1       |
| Caelo                 | Testosterone  | 17119903         | 1       |
| Caelo                 | Testosterone  | 18147810         | 1       |
| Caelo                 | Testosterone  | 15195802         | 1       |
| Caelo                 | Testosterone  | 19111302         | 1       |
| Caelo                 | Testosterone  | 12176305         | 3       |
| Caelo                 | Testosterone  | 16225807         | 2       |

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| Supplier                 | Substance               | Batch            | Spectra |
|--------------------------|-------------------------|------------------|---------|
| Caelo                    | Testosterone            | APL00034466T     | 1       |
| Caelo                    | Testosterone            | 15195803         | 1       |
| Caelo                    | Testosterone            | 12176311Mg:1g    | 1       |
| Caelo                    | Testosterone            | 15412201         | 5       |
| Caelo                    | Testosterone            | 18147803         | 4       |
| Caelo                    | Testosterone            | 11/07-N12        | 1       |
| EuRho                    | Testosterone            | 1811027          | 2       |
| Euro OTC                 | Testosterone            | 1511005-01       | 3       |
| Euro OTC                 | Testosterone            | 1106011-03       | 6       |
| Euro OTC                 | Testosterone            | 1307001-01       | 6       |
| Euro OTC                 | Testosterone            | 1404002-01       | 2       |
| Euro OTC                 | Testosterone            | 1607013-01       | 1       |
| Euro OTC                 | Testosterone            | 1607013-02       | 7       |
| Euro OTC                 | Testosterone            | 1702017-01       | 42      |
| Euro OTC                 | Testosterone            | APZTSTG18003T    | 11      |
| Euro OTC                 | Testosterone            | 1802015          | 1       |
| Euro OTC                 | Testosterone            | 180506-01        | 1       |
| Euro OTC                 | Testosterone            | 180500601        | 1       |
| Euro OTC                 | Testosterone            | 1805021-01       | 10      |
| Euro OTC                 | Testosterone            | 1811027-01       | 8       |
| Euro OTC                 | Testosterone            | 18147813         | 2       |
| Euro OTC                 | Testosterone            | 1910001-01       | 1       |
| Euro OTC                 | Testosterone            | 1207005-02       | 1       |
| Euro OTC                 | Testosterone            | 1106011-01       | 1       |
| Euro OTC                 | Testosterone            | 3x1106011-03     | 1       |
| Euro OTC                 | Testosterone            | 11o6011-03       | 1       |
| Euro OTC                 | Testosterone            | 1404002-01       | 1       |
| Euro OTC                 | Testosterone            | 1805006-01       | 1       |
| Euro OTC                 | Testosterone            | 1808033-01       | 1       |
| Euro OTC                 | Testosterone            | 1604049-01       | 4       |
| Euro OTC                 | Testosterone            | 140400201        | 1       |
| Euro OTC                 | Testosterone            | 1404002-1        | 1       |
| Fagron                   | Testosterone            | 12F13-N02        | 1       |
| Fagron                   | Testosterone            | 13I26-N08        | 1       |
| Fagron                   | Testosterone            | 13G10-N03        | 1       |
| Fagron                   | Testosterone            | 13g10n03         | 1       |
| Fagron                   | Testosterone            | 13109b03294149   | 1       |
| Fagron                   | Testosterone            | 13109b03298118   | 1       |
| Fagron                   | Testosterone            | 13L09-B03-294148 | 1       |
| Fagron                   | Testosterone            | 15E18-B08        | 1       |
| Fagron                   | Testosterone            | GTJ151103        | 1       |
| Fagron                   | Testosterone            | 1712-B05         | 1       |
| Fagron                   | Testosterone            | 17A12-B05-331496 | 1       |
| Fagron                   | Testosterone            | 17J26-B01-342637 | 4       |
| Fagron                   | Testosterone            | 13G10-N03        | 1       |
| Fagron                   | Testosterone            | 17J26-B01-342033 | 2       |
| Fagron                   | Testosterone            | 11/07-N12        | 1       |
| GEHE                     | Testosterone            | 1912014-01       | 1       |
| Haihang Industry         | Testosterone            | 20140114-1       | 1       |
| Haihang Industry         | Testosterone            | 20140114-2       | 1       |
| Hubei Zhuxi Humanwell    | Testosterone            | 2005006-01       | 1       |
| Noweda                   | Testosterone            | 19111303         | 1       |
| NWM CHina                | Testosterone            | TE150402         | 1       |
| Pharbil Waltrop GmbH     | Testosterone            | 9542100/228178-0 | 1       |
| Phönix Gotha             | Testosterone            | 1408015-01       | 1       |
| Shandong Northwest Ma... | Testosterone            | GTJ160510        | 1       |
| Spirig                   | Testosterone            | 13406003         | 1       |
| AHD                      | Testosterone propionate | AP12E04-N01TP    | 1       |
| Audor Pharma             | Testosterone propionate | APZTSP1503-MTP   | 1       |
| allianz                  | Testosterone propionate | 15444704         | 1       |

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| Supplier     | Substance               | Batch                | Spectra |
|--------------|-------------------------|----------------------|---------|
| Andor        | Testosterone propionate | 1109024-03TP         | 1       |
| Apomix / AHD | Testosterone propionate | 40/14                | 1       |
| Audor Pharma | Testosterone propionate | AP12J10-N08TP        | 2       |
| Audor Pharma | Testosterone propionate | AP13K25-B05-287643TP | 1       |
| Audor Pharma | Testosterone propionate | APZTSP15003-MTP      | 15      |
| Audor Pharma | Testosterone propionate | AP13K25-B05-287643T  | 1       |
| Audor Pharma | Testosterone propionate | AP1109024-03         | 1       |
| Audor Pharma | Testosterone propionate | AP12E04N01TP         | 2       |
| Audor Pharma | Testosterone propionate | AP1109024-03         | 1       |
| Audor Pharma | Testosterone propionate | AP1109024-03TP       | 4       |
| Caelo        | Testosterone propionate | 15444712             | 1       |
| Caelo        | Testosterone propionate | 15444719             | 1       |
| Caelo        | Testosterone propionate | 106212376            | 1       |
| Caelo        | Testosterone propionate | 1108212376           | 1       |
| Caelo        | Testosterone propionate | 612212376            | 1       |
| Caelo        | Testosterone propionate | 903312376            | 1       |
| Caelo        | Testosterone propionate | 10235809             | 1       |
| Caelo        | Testosterone propionate | 2013U-02376          | 1       |
| Caelo        | Testosterone propionate | 12163612             | 6       |
| Caelo        | Testosterone propionate | 1263607              | 1       |
| Caelo        | Testosterone propionate | 12163615             | 3       |
| Caelo        | Testosterone propionate | 15003002             | 3       |
| Caelo        | Testosterone propionate | 103004               | 1       |
| Caelo        | Testosterone propionate | 15003008             | 2       |
| Caelo        | Testosterone propionate | 15444705             | 3       |
| Caelo        | Testosterone propionate | 15444707             | 5       |
| Caelo        | Testosterone propionate | 15444711             | 1       |
| Caelo        | Testosterone propionate | 15444706             | 4       |
| Caelo        | Testosterone propionate | 15444710             | 6       |
| Caelo        | Testosterone propionate | 15444717             | 2       |
| Caelo        | Testosterone propionate | 23051816             | 1       |
| Caelo        | Testosterone propionate | 17325711             | 2       |
| Caelo        | Testosterone propionate | 17B09-B03-332376     | 6       |
| Caelo        | Testosterone propionate | 15444703             | 14      |
| Caelo        | Testosterone propionate | 15444714             | 3       |
| Caelo        | Testosterone propionate | 15444709             | 1       |
| Caelo        | Testosterone propionate | 19198603P-200319-13  | 1       |
| Caelo        | Testosterone propionate | 17325712P-190312-8   | 1       |
| Caelo        | Testosterone propionate | 17325719             | 2       |
| Caelo        | Testosterone propionate | 12163613             | 2       |
| Caelo        | Testosterone propionate | 12163621             | 1       |
| Caelo        | Testosterone propionate | 15444723             | 1       |
| Caelo        | Testosterone propionate | 15169504             | 1       |
| Caelo        | Testosterone propionate | 18I12-B03-355137     | 1       |
| Caelo        | Testosterone propionate | 19k11-f05-366325     | 1       |
| Caelo        | Testosterone propionate | 12163619             | 2       |
| Caelo        | Testosterone propionate | 1544717              | 1       |
| Caelo        | Testosterone propionate | 12163616             | 6       |
| Caelo        | Testosterone propionate | 15003004             | 3       |
| Caelo        | Testosterone propionate | 36814m1              | 1       |
| Caelo        | Testosterone propionate | 1710027-01           | 7       |
| Caelo        | Testosterone propionate | 17325717             | 6       |
| Caelo        | Testosterone propionate | 614E2376             | 1       |
| Caelo        | Testosterone propionate | 151100301            | 1       |
| Caelo        | Testosterone propionate | 15444713             | 1       |
| Caelo        | Testosterone propionate | 15444721             | 2       |
| Caelo        | Testosterone propionate | 19198604             | 6       |
| Caelo        | Testosterone propionate | 15444703             | 1       |
| Caelo        | Testosterone propionate | 16E24-B01-324711     | 3       |
| Caelo        | Testosterone propionate | 17325707             | 10      |

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| Supplier                 | Substance               | Batch            | Spectra |
|--------------------------|-------------------------|------------------|---------|
| Caelo                    | Testosterone propionate | 18b06-B04        | 1       |
| Caelo                    | Testosterone propionate | 17325709         | 3       |
| Caelo                    | Testosterone propionate | 17325712         | 3       |
| Caelo                    | Testosterone propionate | 12163605         | 2       |
| Caelo                    | Testosterone propionate | 12163617         | 5       |
| Caelo                    | Testosterone propionate | 15003002         | 5       |
| Caelo                    | Testosterone propionate | 12163607         | 1       |
| Caelo                    | Testosterone propionate | 18B14-B02-353456 | 3       |
| Caelo                    | Testosterone propionate | 36814M1          | 3       |
| Caesar & Loretz GmbH     | Testosterone propionate | 17325716         | 2       |
| Caesar & Loretz GmbH/... | Testosterone propionate | 17325722         | 1       |
| Euro OTC                 | Testosterone propionate | 1103010-02       | 1       |
| Euro OTC                 | Testosterone propionate | 1504023-01       | 2       |
| Euro OTC                 | Testosterone propionate | 1512023-01       | 2       |
| Euro OTC                 | Testosterone propionate | 18111709         | 1       |
| Euro OTC                 | Testosterone propionate | 15444718         | 3       |
| Euro OTC                 | Testosterone propionate | 1109024-02       | 3       |
| Euro OTC                 | Testosterone propionate | 1511003-01       | 9       |
| Euro OTC                 | Testosterone propionate | 710027-01        | 1       |
| Euro OTC                 | Testosterone propionate | 1811040-01       | 15      |
| Euro OTC                 | Testosterone propionate | 970116/1         | 1       |
| Euro OTC                 | Testosterone propionate | 1409037-01       | 1       |
| Euro OTC                 | Testosterone propionate | 1103010-01       | 1       |
| Euro OTC                 | Testosterone propionate | 1109024-03       | 1       |
| Euro OTC                 | Testosterone propionate | 1409037-01       | 1       |
| Fagron                   | Testosterone propionate | 14A28-B12-296960 | 1       |
| Fagron                   | Testosterone propionate | 11C21-N09        | 1       |
| Fagron                   | Testosterone propionate | 6081201          | 1       |
| Fagron                   | Testosterone propionate | 12A02-N05        | 3       |
| Fagron                   | Testosterone propionate |                  | 1       |
| Fagron                   | Testosterone propionate | 20121012-3       | 1       |
| Fagron                   | Testosterone propionate | 12C01-N01        | 1       |
| Fagron                   | Testosterone propionate | 24411M1          | 1       |
| Fagron                   | Testosterone propionate | 13C08N02         | 1       |
| Fagron                   | Testosterone propionate | 3613M-02376      | 1       |
| Fagron                   | Testosterone propionate | 13F05-N04        | 15      |
| Fagron                   | Testosterone propionate | 36513M1          | 3       |
| Fagron                   | Testosterone propionate | 14A28-B12-291977 | 1       |
| Fagron                   | Testosterone propionate | 14A28-B12        | 1       |
| Fagron                   | Testosterone propionate | 14D15-B03-296959 | 3       |
| Fagron                   | Testosterone propionate | 14A28-B12-296960 | 1       |
| Fagron                   | Testosterone propionate | 14L31-B02-304722 | 13      |
| Fagron                   | Testosterone propionate | 14A28-B12-296958 | 2       |
| Fagron                   | Testosterone propionate | 14L31-B02        | 1       |
| Fagron                   | Testosterone propionate | 14L31B02304722   | 1       |
| Fagron                   | Testosterone propionate | 14A28-B12        | 1       |
| Fagron                   | Testosterone propionate | 15101-B09-312867 | 1       |
| Fagron                   | Testosterone propionate | 15K03-B03-315218 | 7       |
| Fagron                   | Testosterone propionate | 1501-B09-312867  | 1       |
| Fagron                   | Testosterone propionate | 14L31B02-304721  | 1       |
| Fagron                   | Testosterone propionate | 11G15-N07        | 2       |
| Fagron                   | Testosterone propionate | 16C24-B04-320784 | 5       |
| Fagron                   | Testosterone propionate | 15I01-B09-312867 | 1       |
| Fagron                   | Testosterone propionate | 13K25-B05-291974 | 1       |
| Fagron                   | Testosterone propionate | 15/01-B09        | 1       |
| Fagron                   | Testosterone propionate | 16E24B01322938   | 1       |
| Fagron                   | Testosterone propionate | 15I01-B01-318371 | 1       |
| Fagron                   | Testosterone propionate | 16E24-B01        | 1       |
| Fagron                   | Testosterone propionate | 16H22-B05-326483 | 11      |
| Fagron                   | Testosterone propionate | 16K24B03330544   | 1       |

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| Supplier | Substance               | Batch             | Spectra |
|----------|-------------------------|-------------------|---------|
| Fagron   | Testosterone propionate | 17E22-B09         | 1       |
| Fagron   | Testosterone propionate | 17E22-B09-338592  | 2       |
| Fagron   | Testosterone propionate | 17B09-B03         | 1       |
| Fagron   | Testosterone propionate | 17J16-B03-344243  | 1       |
| Fagron   | Testosterone propionate | 18B06-B04-352492  | 3       |
| Fagron   | Testosterone propionate | 13K25-B05-287648  | 1       |
| Fagron   | Testosterone propionate | 18/12-B03-355296  | 1       |
| Fagron   | Testosterone propionate | 18b14-b02-353456  | 1       |
| Fagron   | Testosterone propionate | 18/12-B03-356702  | 4       |
| Fagron   | Testosterone propionate | 16E24-Bo1-322938  | 1       |
| Fagron   | Testosterone propionate | 17J16B03-341320   | 2       |
| Fagron   | Testosterone propionate | 18/12-B03-3596    | 1       |
| Fagron   | Testosterone propionate | 18B06-B04-352493  | 5       |
| Fagron   | Testosterone propionate | 14D15-B03-296959  | 2       |
| Fagron   | Testosterone propionate | 18I12-B03-356702  | 1       |
| Fagron   | Testosterone propionate | 18B06-B04-351510  | 2       |
| Fagron   | Testosterone propionate | 18/12-B03-356703  | 1       |
| Fagron   | Testosterone propionate | 13/03-N02         | 1       |
| Fagron   | Testosterone propionate | 11K18-N04         | 4       |
| Fagron   | Testosterone propionate | 12E29-N02         | 1       |
| Fagron   | Testosterone propionate | 12E04-N01         | 3       |
| Fagron   | Testosterone propionate | 13F05-N04         | 2       |
| Fagron   | Testosterone propionate | 12J10-N08         | 7       |
| Fagron   | Testosterone propionate | 14L31-B02-304721  | 10      |
| Fagron   | Testosterone propionate | 13K25-B05-287647  | 1       |
| Fagron   | Testosterone propionate | 36814M1           | 1       |
| Fagron   | Testosterone propionate | 17j16-B03-341320  | 1       |
| Fagron   | Testosterone propionate | 18B06-B04-348557  | 4       |
| Fagron   | Testosterone propionate | 15K03-B-03-315218 | 1       |
| Fagron   | Testosterone propionate | 14L31-B02         | 3       |
| Fagron   | Testosterone propionate | 11/12-N03         | 1       |
| Fagron   | Testosterone propionate | 17J16-B03-341320  | 2       |
| Fagron   | Testosterone propionate | 16H22-B05         | 2       |
| Fagron   | Testosterone propionate | 13C08-N02         | 16      |
| Fagron   | Testosterone propionate | 12C01-N01         | 1       |
| Fagron   | Testosterone propionate | 13I03-N02         | 1       |
| Fagron   | Testosterone propionate | 13K25-B05-291974  | 2       |
| Fagron   | Testosterone propionate | 16H22-B05-326482  | 4       |
| Fagron   | Testosterone propionate | 17J16-B04-346529  | 5       |
| Fagron   | Testosterone propionate | 18B06-B04         | 1       |
| Fagron   | Testosterone propionate | 18I12-B03-356703  | 1       |
| Fagron   | Testosterone propionate | 18I12-B03-356703  | 1       |
| Fagron   | Testosterone propionate | 19K11-F05-366324  | 2       |
| Fagron   | Testosterone propionate | 15D03-B02-310694  | 1       |
| Fagron   | Testosterone propionate | 15k03-b03         | 1       |
| Fagron   | Testosterone propionate | 15I01-B09-318371  | 2       |
| Fagron   | Testosterone propionate | 17J16-B03         | 1       |
| Fagron   | Testosterone propionate | 17J16B04346529    | 1       |
| Fagron   | Testosterone propionate | TSP-BLT008/0719   | 1       |
| Fagron   | Testosterone propionate | 20A27-F08-368802  | 2       |
| Fagron   | Testosterone propionate | 32012M1           | 1       |
| Fagron   | Testosterone propionate | 10L03-N16         | 3       |
| Fagron   | Testosterone propionate | 16E24B01324711    | 1       |
| Fagron   | Testosterone propionate | 16K24-B03-330544  | 1       |
| Fagron   | Testosterone propionate | 18I22-B03-356703  | 1       |
| Fagron   | Testosterone propionate | 15/01-B09-318371  | 2       |
| Fagron   | Testosterone propionate | 12/10-N08         | 1       |
| Fagron   | Testosterone propionate | 12J10N-08         | 1       |
| Fagron   | Testosterone propionate | 16E24-B01-322593  | 6       |
| Fagron   | Testosterone propionate | 16E24-B01-325476  | 1       |

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| Supplier              | Substance               | Batch              | Spectra |
|-----------------------|-------------------------|--------------------|---------|
| Fagron                | Testosterone propionate | 17J16-B03-343010   | 4       |
| Fagron                | Testosterone propionate | 18/12-B03-3567     | 1       |
| Fagron                | Testosterone propionate | 19K11-F05-366325   | 6       |
| Fagron                | Testosterone propionate | 16h22-b05-326483   | 1       |
| Fagron                | Testosterone propionate | 13K25-B05-287648   | 5       |
| Fagron                | Testosterone propionate | 13K25B05287648     | 1       |
| Fargon/Kehr           | Testosterone propionate | 17B09-B04-335269   | 3       |
| Gatt-Koller           | Testosterone propionate | 606213811          | 1       |
| Gatt-Koller           | Testosterone propionate | 3478/09153915      | 1       |
| Gatt-Koller           | Testosterone propionate | 1803006            | 1       |
| Gehe                  | Testosterone propionate | 14A28B12296958     | 2       |
| Gehe                  | Testosterone propionate | 19H16-F03-364849   | 3       |
| Caelo                 | Testosterone propionate | 18b06-b04-351510   | 1       |
| Gehe/Euro             | Testosterone propionate | 1200318/151100301  | 1       |
| Fagron                | Testosterone propionate | 16H22B05326483     | 1       |
| Fagron                | Testosterone propionate | 17H25-B02-341321   | 4       |
| Fagron                | Testosterone propionate | 16C24B04320784     | 1       |
| Noweda                | Testosterone propionate | 12163610           | 3       |
| Noweda                | Testosterone propionate | 1511003            | 1       |
| Fagron                | Testosterone propionate | 13K25-B05-287647   | 8       |
| Caelo                 | Testosterone propionate | 17B09B03332376     | 3       |
| Phönix                | Testosterone propionate | 13K25-B05          | 2       |
| Phönix                | Testosterone propionate | 17325704           | 1       |
| PHÖNIX                | Testosterone propionate | 15444720           | 1       |
| Caelo                 | Testosterone propionate | 12060102           | 2       |
| Phönix/Euro           | Testosterone propionate | 110301002          | 1       |
| Sanacorp              | Testosterone propionate | 18B06-B0           | 1       |
| Sanacorp              | Testosterone propionate | 18I12-B03          | 2       |
| Sanacorp              | Testosterone propionate | 19H16-F03          | 1       |
| Sanacorp              | Testosterone propionate | 20A27-F09          | 1       |
| Caelo                 | Testosterone propionate | 19198603           | 2       |
| Symbiotica Speciality | Testosterone propionate | 15444702           | 11      |
| Euro OTC              | Tetracaine base         | TC0091115          | 1       |
| Fagron                | Tetracaine base         | TC0140719          | 1       |
| Caelo                 | Tetracaine base         | T-290413-1         | 1       |
| Caelo                 | Tetracaine base         | 14A16-B04          | 1       |
| Caelo                 | Tetracaine base         | 1516B06312783      | 1       |
| Caelo                 | Tetracaine base         | 16E23-B04          | 1       |
| Caelo                 | Tetracaine base         | 17111706           | 5       |
| Caelo                 | Tetracaine base         | 17K13-B02-347172   | 7       |
| Caelo                 | Tetracaine base         | 16a13-b07-318736   | 1       |
| Caelo                 | Tetracaine base         | 17111713P-190909-1 | 1       |
| Caelo                 | Tetracaine base         | 16A13-B07-318736   | 10      |
| Caelo                 | Tetracaine base         | 17111713           | 2       |
| Caelo                 | Tetracaine base         | 14A16-B04-292916   | 3       |
| Caelo                 | Tetracaine base         | 17111714           | 1       |
| Caelo                 | Tetracaine base         | 14A16-B04-290207   | 1       |
| Caelo                 | Tetracaine base         | 17111705           | 1       |
| Caesar & Loretz GmbH  | Tetracaine base         | 18124906           | 1       |
| EuRho/ Phoenix        | Tetracaine base         | TC0090717          | 1       |
| Euro OTC              | Tetracaine base         | 3081701            | 1       |
| Euro OTC              | Tetracaine base         | 1405025-01         | 2       |
| Euro OTC              | Tetracaine base         | 10887133           | 1       |
| Euro OTC              | Tetracaine base         | 18041809           | 1       |
| Euro OTC              | Tetracaine base         | 1803002-01         | 16      |
| Euro OTC              | Tetracaine base         | 1903004-01         | 10      |
| Euro OTC              | Tetracaine base         | 1909021-01         | 4       |
| Euro OTC              | Tetracaine base         | 1312034-01         | 7       |
| Euro OTC              | Tetracaine base         | 12081501           | 1       |
| Euro OTC              | Tetracaine base         | 151022-01          | 1       |

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| Supplier | Substance       | Batch             | Spectra |
|----------|-----------------|-------------------|---------|
| Euro OTC | Tetracaine base | 160600-01         | 1       |
| Euro OTC | Tetracaine base | TC0010118         | 1       |
| Euro OTC | Tetracaine base | 160901            | 1       |
| Euro OTC | Tetracaine base | 1512022-01        | 4       |
| Euro OTC | Tetracaine base | 1708024-01        | 12      |
| Euro OTC | Tetracaine base | 1405025-02        | 1       |
| Euro OTC | Tetracaine base | 1701035-01        | 8       |
| Euro OTC | Tetracaine base | 1606009-01        | 8       |
| Euro OTC | Tetracaine base | 170802401         | 3       |
| Euro OTC | Tetracaine base | 1805019-01        | 14      |
| Euro OTC | Tetracaine base | 181102101         | 6       |
| Euro OTC | Tetracaine base | 1609010-01        | 14      |
| Euro OTC | Tetracaine base | 1811021-01        | 21      |
| Fagron   | Tetracaine base | 11101-N09         | 1       |
| Fagron   | Tetracaine base | 12F29-N05         | 7       |
| Fagron   | Tetracaine base | 5111202           | 1       |
| Fagron   | Tetracaine base | 12F29-n05         | 1       |
| Fagron   | Tetracaine base | 12H23-N07         | 1       |
| Fagron   | Tetracaine base | 11G12-N13         | 3       |
| Fagron   | Tetracaine base | 12L19-N10         | 5       |
| Fagron   | Tetracaine base | 13D30-N11         | 2       |
| Fagron   | Tetracaine base | 14A16-B04-290209  | 1       |
| Fagron   | Tetracaine base | 14G30-B08-297306  | 3       |
| Fagron   | Tetracaine base | 14A16-B04-2490207 | 1       |
| Fagron   | Tetracaine base | 14G30-B08-297307  | 1       |
| Fagron   | Tetracaine base | 14A16-B04         | 1       |
| Fagron   | Tetracaine base | 14G30-B08         | 1       |
| Fagron   | Tetracaine base | 14g30-b08-297306  | 1       |
| Fagron   | Tetracaine base | 14G30-B08-297305  | 1       |
| Fagron   | Tetracaine base | 14K03-B02-303179  | 2       |
| Fagron   | Tetracaine base | 14g30-b08-297305  | 1       |
| Fagron   | Tetracaine base | 14G30-B08         | 1       |
| Fagron   | Tetracaine base | 14K03-B02-303178  | 1       |
| Fagron   | Tetracaine base | 15.16-B06-312783  | 1       |
| Fagron   | Tetracaine base | 14a16-b04-290208  | 1       |
| Fagron   | Tetracaine base | 15/16-B06-312783  | 2       |
| Fagron   | Tetracaine base | 1516-B06-316259   | 1       |
| Fagron   | Tetracaine base | 1516-B06-316260   | 1       |
| Fagron   | Tetracaine base | 15G30-B04-312060  | 1       |
| Fagron   | Tetracaine base | 15/16-B06-316260  | 1       |
| Fagron   | Tetracaine base | 16E23-B04-323269  | 1       |
| Fagron   | Tetracaine base | 16A13-B07-322947  | 3       |
| Fagron   | Tetracaine base | 16J12-B06         | 1       |
| Fagron   | Tetracaine base | 16G29-B02-325570  | 1       |
| Fagron   | Tetracaine base | 17184083          | 2       |
| Fagron   | Tetracaine base | TC0070716         | 1       |
| Fagron   | Tetracaine base | 11L09-N03         | 3       |
| Fagron   | Tetracaine base | 12F26-N05         | 1       |
| Fagron   | Tetracaine base | 17E18-B02-337217  | 2       |
| Fagron   | Tetracaine base | 19A15-B01-361269  | 5       |
| Fagron   | Tetracaine base | 2913Q-07165       | 1       |
| Fagron   | Tetracaine base | 16J12-B06-329087  | 2       |
| Fagron   | Tetracaine base | TC0090913         | 1       |
| Fagron   | Tetracaine base | 17E18-B02-337216  | 3       |
| Fagron   | Tetracaine base | 14K03-B02         | 1       |
| Fagron   | Tetracaine base | 17K13-B02-344448  | 7       |
| Fagron   | Tetracaine base | 18C26-B01-350472  | 1       |
| Fagron   | Tetracaine base | 11D07-N20         | 1       |
| Fagron   | Tetracaine base | 16G29B02325570    | 2       |
| Fagron   | Tetracaine base | 16J12-B06-327371  | 2       |

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| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Fagron                   | Tetracaine base          | TC0090913        | 1       |
| Fagron                   | Tetracaine base          | 14K03B02303178   | 1       |
| Faron                    | Tetracaine base          | 15D01-B03-306258 | 3       |
| Gehe                     | Tetracaine base          | 170103501        | 1       |
| GEHE                     | Tetracaine base          | 16G29-B02-325569 | 5       |
| GEHE                     | Tetracaine base          | 18C26-B01        | 1       |
| GEHE 02.05.2014          | Tetracaine base          | 14A16-B04-290208 | 5       |
| Hepart                   | Tetracaine base          | 15G30-B04-310590 | 1       |
| Noweda/Fargon            | Tetracaine base          | 16/12-B06-329087 | 1       |
| phoenix                  | Tetracaine base          | 14A16B04290207   | 2       |
| Phoenix                  | Tetracaine base          | 3118             | 1       |
| Phönix                   | Tetracaine base          | 11g12-n13        | 1       |
| Phönix                   | Tetracaine base          | 3465093          | 2       |
| Phönix                   | Tetracaine base          | 1303018-01       | 1       |
| Phönix Gotha             | Tetracaine base          | 10F11N04         | 1       |
| Rondell Apotheke         | Tetracaine base          | 1312034-01       | 2       |
| Fagron                   | Tetracaine hydrochlor... | 13K25-Bo4-290276 | 1       |
| Alliance Health          | Tetracaine hydrochlor... | 14C18-B03-293967 | 2       |
| Alliance Health 05.05... | Tetracaine hydrochlor... | 13H21-B02-286559 | 2       |
| Apolda/Gehe              | Tetracaine hydrochlor... | 1909024          | 1       |
| Caelo                    | Tetracaine hydrochlor... | 18060613         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 10118211         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 10118210         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 12019812         | 3       |
| Caelo                    | Tetracaine hydrochlor... | 12019810         | 5       |
| Caelo                    | Tetracaine hydrochlor... | 12019816         | 12      |
| Caelo                    | Tetracaine hydrochlor... | 12019815         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 27111305         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 13155705         | 3       |
| Caelo                    | Tetracaine hydrochlor... | 13155716         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 15079501         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 13155727         | 7       |
| Caelo                    | Tetracaine hydrochlor... | 13155703         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 14C18-B03-300200 | 6       |
| Caelo                    | Tetracaine hydrochlor... | 15196102         | 5       |
| Caelo                    | Tetracaine hydrochlor... | 15356902         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 15437102         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 150604002        | 1       |
| Caelo                    | Tetracaine hydrochlor... | 15437107         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 15437109         | 12      |
| Caelo                    | Tetracaine hydrochlor... | 1537109          | 1       |
| Caelo                    | Tetracaine hydrochlor... | 1110010-07       | 1       |
| Caelo                    | Tetracaine hydrochlor... | 15437117         | 5       |
| Caelo                    | Tetracaine hydrochlor... | 1508040-01       | 1       |
| Caelo                    | Tetracaine hydrochlor... | 15437120         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 170601801        | 1       |
| Caelo                    | Tetracaine hydrochlor... | 17256703         | 6       |
| Caelo                    | Tetracaine hydrochlor... | 17256705         | 9       |
| Caelo                    | Tetracaine hydrochlor... | 18060606         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 18060603         | 6       |
| Caelo                    | Tetracaine hydrochlor... | 17G03-B07-346693 | 1       |
| Caelo                    | Tetracaine hydrochlor... | 18060610         | 1       |
| Caelo                    | Tetracaine hydrochlor... | 18060612         | 10      |
| Caelo                    | Tetracaine hydrochlor... | 18060614         | 7       |
| Caelo                    | Tetracaine hydrochlor... | 18060619         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 19011906         | 2       |
| Caelo                    | Tetracaine hydrochlor... | 12019802         | 4       |
| Caelo                    | Tetracaine hydrochlor... | 1805019-01       | 1       |
| Caelo                    | Tetracaine hydrochlor... | 13155720         | 3       |
| Caelo                    | Tetracaine hydrochlor... | 9070003          | 2       |

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| Supplier             | Substance                | Batch              | Spectra |
|----------------------|--------------------------|--------------------|---------|
| Caelo                | Tetracaine hydrochlor... | 15437114           | 11      |
| Caelo                | Tetracaine hydrochlor... | 6093549            | 3       |
| Caelo                | Tetracaine hydrochlor... | 19011903P-190909-2 | 1       |
| Caelo                | Tetracaine hydrochlor... | 1313012-01         | 1       |
| Caelo                | Tetracaine hydrochlor... | 13155706           | 11      |
| Caelo                | Tetracaine hydrochlor... | 13155724           | 4       |
| Caelo                | Tetracaine hydrochlor... | 15196103           | 6       |
| Caelo                | Tetracaine hydrochlor... | 15437106           | 3       |
| Caelo                | Tetracaine hydrochlor... | 259/22             | 1       |
| Caelo                | Tetracaine hydrochlor... | 15079507           | 1       |
| Caelo                | Tetracaine hydrochlor... | 14c18-b03-293966   | 1       |
| Caelo                | Tetracaine hydrochlor... | 15437122           | 3       |
| Caelo                | Tetracaine hydrochlor... | 1310006-02         | 2       |
| Caelo                | Tetracaine hydrochlor... | 10118225           | 4       |
| Caelo                | Tetracaine hydrochlor... | 17256704           | 6       |
| Caelo                | Tetracaine hydrochlor... | 1901190002         | 1       |
| Caelo                | Tetracaine hydrochlor... | 190119002          | 1       |
| Caelo                | Tetracaine hydrochlor... | 19011903           | 11      |
| Caelo                | Tetracaine hydrochlor... | 15437119           | 14      |
| Caelo                | Tetracaine hydrochlor... | 18060620           | 7       |
| Caelo                | Tetracaine hydrochlor... | 15437108           | 2       |
| Caelo                | Tetracaine hydrochlor... | 16G25-B03-332099   | 1       |
| Caelo                | Tetracaine hydrochlor... | 15196104           | 2       |
| Caelo                | Tetracaine hydrochlor... | 15K04-B03-318369   | 2       |
| Caelo                | Tetracaine hydrochlor... | 15437121           | 9       |
| Caelo                | Tetracaine hydrochlor... | 18060604           | 5       |
| Caelo                | Tetracaine hydrochlor... | 18060609           | 2       |
| Caelo                | Tetracaine hydrochlor... | 15437118           | 1       |
| Caelo                | Tetracaine hydrochlor... | 12019820           | 1       |
| Caelo                | Tetracaine hydrochlor... | 13155714           | 3       |
| Caelo                | Tetracaine hydrochlor... | 700216-0001        | 1       |
| Caelo                | Tetracaine hydrochlor... | 15H24-B03-311450   | 7       |
| Caelo                | Tetracaine hydrochlor... | 12019822           | 6       |
| Caelo                | Tetracaine hydrochlor... | 13155711           | 10      |
| Caelo                | Tetracaine hydrochlor... | 14G14-B08          | 2       |
| Caesar & Loretz GmbH | Tetracaine hydrochlor... | 19011901           | 9       |
| Caesar & Loretz GmbH | Tetracaine hydrochlor... | 190119001          | 3       |
| Ebert-Jacobi         | Tetracaine hydrochlor... | 15K04-B03-328163   | 1       |
| EuRho                | Tetracaine hydrochlor... | 1110010-01         | 8       |
| EuRho                | Tetracaine hydrochlor... | 2906009V-04        | 1       |
| EuRho                | Tetracaine hydrochlor... | 1615I-02039        | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 1607031-01         | 46      |
| EuRho/ Phönix        | Tetracaine hydrochlor... | 1612002-01         | 1       |
| Euro OT/Phönix       | Tetracaine hydrochlor... | TH0030315          | 2       |
| Euro OTC             | Tetracaine hydrochlor... | 1110010-02         | 9       |
| Euro OTC             | Tetracaine hydrochlor... | 20160812-2         | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 2906009V-03        | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 1207001-02         | 10      |
| Euro OTC             | Tetracaine hydrochlor... | 130301201          | 2       |
| Euro OTC             | Tetracaine hydrochlor... | 1405026-01         | 21      |
| Euro OTC             | Tetracaine hydrochlor... | 14090-26           | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 14G14-B08-300202   | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 140902601          | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 141101901          | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 1409026-02         | 16      |
| Euro OTC             | Tetracaine hydrochlor... | 140902602          | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 3113M-02039        | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 1512019-01         | 33      |
| Euro OTC             | Tetracaine hydrochlor... | 10416THCL          | 1       |
| Euro OTC             | Tetracaine hydrochlor... | 1106035            | 1       |

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| Supplier         | Substance                | Batch            | Spectra |
|------------------|--------------------------|------------------|---------|
| Euro OTC         | Tetracaine hydrochlor... | 1512019-02       | 2       |
| Euro OTC         | Tetracaine hydrochlor... | 161200501        | 5       |
| Euro OTC         | Tetracaine hydrochlor... | 1612005-015445   | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 21071807         | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1803001          | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 18120006-01      | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1909024-01       | 18      |
| Euro OTC         | Tetracaine hydrochlor... | 13155710         | 4       |
| Euro OTC         | Tetracaine hydrochlor... | TH0100718        | 7       |
| Euro OTC         | Tetracaine hydrochlor... | 1603026-01       | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 150604001        | 2       |
| Euro OTC         | Tetracaine hydrochlor... | 11110010-02      | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 24102014A        | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 17081503         | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1506040-01       | 30      |
| Euro OTC         | Tetracaine hydrochlor... | 15120019-01      | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 151-2019-01      | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 3071716          | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 180300101        | 5       |
| Euro OTC         | Tetracaine hydrochlor... | 1902015-01       | 18      |
| Euro OTC         | Tetracaine hydrochlor... | 1303012-01       | 25      |
| Euro OTC         | Tetracaine hydrochlor... | 1411019-01       | 32      |
| Euro OTC         | Tetracaine hydrochlor... | 1405026-04       | 3       |
| Euro OTC         | Tetracaine hydrochlor... | 1607031          | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1803001-01       | 45      |
| Euro OTC         | Tetracaine hydrochlor... | 1807017-01       | 7       |
| Euro OTC         | Tetracaine hydrochlor... | 1712012-01       | 34      |
| Euro OTC         | Tetracaine hydrochlor... | 1409026-01       | 14      |
| Euro OTC         | Tetracaine hydrochlor... | TH0070816        | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1803001-1        | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1303012-01Mg:10g | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 171212-01        | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1506040-02       | 8       |
| Euro OTC         | Tetracaine hydrochlor... | 1612005-01       | 38      |
| Euro OTC         | Tetracaine hydrochlor... | 181200601        | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1907007-01       | 4       |
| Euro OTC         | Tetracaine hydrochlor... | 1902012-01       | 2       |
| Euro OTC         | Tetracaine hydrochlor... | 180701701        | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 4811A-02039      | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 160703101        | 2       |
| Euro OTC         | Tetracaine hydrochlor... | 170323181        | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1409026          | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1310006-01       | 24      |
| Euro OTC         | Tetracaine hydrochlor... | 1405026-02       | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1607032-01       | 1       |
| Euro OTG/ AHD    | Tetracaine hydrochlor... | 1706018-01       | 24      |
| Euro OTC         | Tetracaine hydrochlor... | 1902015          | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 5016Y-02039      | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1404026-02       | 1       |
| Euro OTC         | Tetracaine hydrochlor... | 1207001-01       | 11      |
| Euro OTC         | Tetracaine hydrochlor... | 1812006-01       | 19      |
| EuroTOC / Noweda | Tetracaine hydrochlor... | 131000601        | 2       |
| Fagron           | Tetracaine hydrochlor... | 14C18-B03-300199 | 7       |
| Fagron           | Tetracaine hydrochlor... | 12C22-N04        | 5       |
| Fagron           | Tetracaine hydrochlor... | 11C22-N04        | 1       |
| Fagron           | Tetracaine hydrochlor... | 12H-N05          | 1       |
| Fagron           | Tetracaine hydrochlor... | 13D11-N07        | 13      |
| Fagron           | Tetracaine hydrochlor... | 3913I-02039      | 1       |
| Fagron           | Tetracaine hydrochlor... | 4313E-02039      | 1       |
| Fagron           | Tetracaine hydrochlor... | 11/15-N12        | 1       |

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| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Tetracaine hydrochlor... | 13D11-N01          | 1       |
| Fagron   | Tetracaine hydrochlor... | 212131/221630-0002 | 1       |
| Fagron   | Tetracaine hydrochlor... | 13G02-N01          | 1       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04-290276   | 4       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04290276    | 1       |
| Fagron   | Tetracaine hydrochlor... | 10990834           | 3       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04          | 1       |
| Fagron   | Tetracaine hydrochlor... | 14c18d03300199     | 1       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04-290278   | 1       |
| Fagron   | Tetracaine hydrochlor... | 13k25-b04-290276   | 1       |
| Fagron   | Tetracaine hydrochlor... | 10990837           | 3       |
| Fagron   | Tetracaine hydrochlor... | 10330837           | 1       |
| Fagron   | Tetracaine hydrochlor... | 15A12-B03-308857   | 10      |
| Fagron   | Tetracaine hydrochlor... | 14C18-Bo3-300200   | 1       |
| Fagron   | Tetracaine hydrochlor... | 10990841           | 2       |
| Fagron   | Tetracaine hydrochlor... | 14C18-B03          | 1       |
| Fagron   | Tetracaine hydrochlor... | 15H24-B03          | 3       |
| Fagron   | Tetracaine hydrochlor... | 15H24-B03-313594   | 6       |
| Fagron   | Tetracaine hydrochlor... | 15h24-b03-313594   | 1       |
| Fagron   | Tetracaine hydrochlor... | 13509149           | 1       |
| Fagron   | Tetracaine hydrochlor... | 15K04B03318369     | 1       |
| Fagron   | Tetracaine hydrochlor... | 15K04-B03-318368   | 5       |
| Fagron   | Tetracaine hydrochlor... | 15K04-B03-321568   | 1       |
| Fagron   | Tetracaine hydrochlor... | 15K04-bo3-312151   | 1       |
| Fagron   | Tetracaine hydrochlor... | 16G28-B03-327368   | 18      |
| Fagron   | Tetracaine hydrochlor... | 16G28-B03-330363   | 1       |
| Fagron   | Tetracaine hydrochlor... | 16G28-B03-330362   | 4       |
| Fagron   | Tetracaine hydrochlor... | 218I-02039         | 1       |
| Fagron   | Tetracaine hydrochlor... | 17G03-B07          | 7       |
| Fagron   | Tetracaine hydrochlor... | 17G05-B04-341204   | 1       |
| Fagron   | Tetracaine hydrochlor... | 17114181           | 11      |
| Fagron   | Tetracaine hydrochlor... | 17G03-B07-341853   | 4       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-356330   | 2       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-356329   | 3       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-362471   | 1       |
| Fagron   | Tetracaine hydrochlor... | 17Go3-B07-341853   | 1       |
| Fagron   | Tetracaine hydrochlor... | 16G8-B03-327368    | 1       |
| Fagron   | Tetracaine hydrochlor... | 715Q-02039         | 1       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04...       | 1       |
| Fagron   | Tetracaine hydrochlor... | 13H21-B02-286558   | 4       |
| Fagron   | Tetracaine hydrochlor... | 12H24-N050696/1050 | 1       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-361978   | 4       |
| Fagron   | Tetracaine hydrochlor... | 16G28-B03-327369   | 2       |
| Fagron   | Tetracaine hydrochlor... | 12K01-N04          | 7       |
| Fagron   | Tetracaine hydrochlor... | 17G03-B07-349367   | 3       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-58079    | 1       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-359814   | 1       |
| Fagron   | Tetracaine hydrochlor... | 4118A-02039        | 1       |
| Fagron   | Tetracaine hydrochlor... | 16G28-B03-334124   | 2       |
| Fagron   | Tetracaine hydrochlor... | 17G03-B07-338540   | 2       |
| Fagron   | Tetracaine hydrochlor... | 17G03-B07-341319   | 1       |
| Fagron   | Tetracaine hydrochlor... | 17G03-B07-349368   | 2       |
| Fagron   | Tetracaine hydrochlor... | 16G28-B03-328913   | 1       |
| Fagron   | Tetracaine hydrochlor... | 11A31-N15          | 1       |
| Fagron   | Tetracaine hydrochlor... | 10A29-N12          | 2       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-359813   | 3       |
| Fagron   | Tetracaine hydrochlor... | 18J03-B05-358080   | 2       |
| Fagron   | Tetracaine hydrochlor... | 13H21-B02          | 2       |
| Fagron   | Tetracaine hydrochlor... | 17G03-B07-338538   | 9       |
| Fagron   | Tetracaine hydrochlor... | 14C18-B03-293966   | 7       |

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| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Fagron                   | Tetracaine hydrochlor... | 15A12B03308857       | 1       |
| Fagron                   | Tetracaine hydrochlor... | 192021003            | 1       |
| Fagron                   | Tetracaine hydrochlor... | 12H24-N05            | 16      |
| Fagron                   | Tetracaine hydrochlor... | 3413U02039           | 1       |
| Fagron                   | Tetracaine hydrochlor... | 13K25B04290277       | 1       |
| Fagron                   | Tetracaine hydrochlor... | 14G14B08300198       | 1       |
| Fagron                   | Tetracaine hydrochlor... | 14710369             | 2       |
| Fagron                   | Tetracaine hydrochlor... | 17G03-B07-345009     | 1       |
| Fagron                   | Tetracaine hydrochlor... | 17G03-B07-351509     | 3       |
| Fagron                   | Tetracaine hydrochlor... | 18J03-B05-358079     | 1       |
| Fagron                   | Tetracaine hydrochlor... | 18J03-B05-361979     | 1       |
| Fagron                   | Tetracaine hydrochlor... | 17G03-B07-338539     | 2       |
| Fagron                   | Tetracaine hydrochlor... | 17G03-B07-351508     | 3       |
| Fagron                   | Tetracaine hydrochlor... | 1418-03-300199       | 1       |
| Fagron                   | Tetracaine hydrochlor... | 15K04-B03            | 2       |
| Fagron                   | Tetracaine hydrochlor... | 18J03-B05            | 4       |
| Fargon Services NL       | Tetracaine hydrochlor... | 15K04-B03-322151     | 17      |
| Finze                    | Tetracaine hydrochlor... | 2906009-02           | 1       |
| Gatt-Koller              | Tetracaine hydrochlor... | 1803034              | 2       |
| Gatt-Koller              | Tetracaine hydrochlor... | KNC1825J18           | 1       |
| Gatt-Koller              | Tetracaine hydrochlor... | 1900461              | 6       |
| Gatt-Koller / Phoenix    | Tetracaine hydrochlor... | 80/02140614          | 2       |
| GEHE                     | Tetracaine hydrochlor... | 18060602             | 20      |
| Caelo                    | Tetracaine hydrochlor... | 18060621             | 5       |
| Caelo                    | Tetracaine hydrochlor... | 1260917/15437119     | 1       |
| Caelo                    | Tetracaine hydrochlor... | 19011907             | 1       |
| Jenne                    | Tetracaine hydrochlor... | 13D11-No7            | 1       |
| Euro OTC                 | Tetracaine hydrochlor... | 18701701             | 1       |
| Fagron                   | Tetracaine hydrochlor... | 16G2-B03-327368      | 1       |
| Noweda                   | Tetracaine hydrochlor... | 1106035-01           | 5       |
| Noweda                   | Tetracaine hydrochlor... | 120700-02            | 1       |
| Noweda                   | Tetracaine hydrochlor... | 19011908             | 5       |
| Fagron                   | Tetracaine hydrochlor... | 15K04-B03_322151     | 1       |
| Fagron                   | Tetracaine hydrochlor... | 17G03-B07-345008     | 6       |
| Orgamol Pharma           | Tetracaine hydrochlor... | 6093547              | 4       |
| Euro OTC                 | Tetracaine hydrochlor... | 1411019              | 1       |
| Euro OTC                 | Tetracaine hydrochlor... | 140502601            | 1       |
| Euro OTC                 | Tetracaine hydrochlor... | 13509155             | 1       |
| Fagron                   | Tetracaine hydrochlor... | 16G28-B03-332099     | 4       |
| Phoenix                  | Tetracaine hydrochlor... | 15437104             | 16      |
| Phoenix                  | Tetracaine hydrochlor... | 3058                 | 1       |
| Fagron                   | Tetracaine hydrochlor... | 14G14-B08-300198     | 8       |
| Phönix                   | Tetracaine hydrochlor... | 2015E-02039          | 1       |
| Phönix                   | Tetracaine hydrochlor... | 171201201            | 1       |
| Sanacorp                 | Tetracaine hydrochlor... | 15/AKD1              | 1       |
| Fagron                   | Tetracaine hydrochlor... | 16G28-B03            | 1       |
| Synopharm/Anzag          | Tetracaine hydrochlor... | 2712Q-02039          | 1       |
| Alliance Health 22.08... | Tetracycline hydrochl... | 13201307             | 4       |
| Anzag/euRho              | Tetracycline hydrochl... | 1110029-01Nachprüfun | 1       |
| Caelo                    | Tetracycline hydrochl... | 12353613             | 1       |
| Caelo                    | Tetracycline hydrochl... | 5091202              | 1       |
| Caelo                    | Tetracycline hydrochl... | 9248704              | 1       |
| Caelo                    | Tetracycline hydrochl... | 12138106             | 2       |
| Caelo                    | Tetracycline hydrochl... | 12138104             | 1       |
| Caelo                    | Tetracycline hydrochl... | 13L10B02296956       | 1       |
| Caelo                    | Tetracycline hydrochl... | 14364604             | 4       |
| Caelo                    | Tetracycline hydrochl... | 8682                 | 1       |
| Caelo                    | Tetracycline hydrochl... | 15230714             | 1       |
| Caelo                    | Tetracycline hydrochl... | 15230717             | 3       |
| Caelo                    | Tetracycline hydrochl... | 2883                 | 1       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Caelo                | Tetracycline hydrochl... | 15230715         | 3       |
| Caelo                | Tetracycline hydrochl... | 16116701         | 3       |
| Caelo                | Tetracycline hydrochl... | 16116706         | 6       |
| Caelo                | Tetracycline hydrochl... | 1017A-02378      | 1       |
| Caelo                | Tetracycline hydrochl... | 14364601         | 1       |
| Caelo                | Tetracycline hydrochl... | 16116704         | 1       |
| Caelo                | Tetracycline hydrochl... | 16116708         | 1       |
| Caelo                | Tetracycline hydrochl... | 16116720         | 2       |
| Caelo                | Tetracycline hydrochl... | 16116721         | 7       |
| Caelo                | Tetracycline hydrochl... | 17285803         | 7       |
| Caelo                | Tetracycline hydrochl... | 1611617          | 1       |
| Caelo                | Tetracycline hydrochl... | 17285808         | 7       |
| Caelo                | Tetracycline hydrochl... | 17285802         | 1       |
| Caelo                | Tetracycline hydrochl... | 18308303         | 1       |
| Caelo                | Tetracycline hydrochl... | 18308314         | 1       |
| Caelo                | Tetracycline hydrochl... | 13201301         | 4       |
| Caelo                | Tetracycline hydrochl... | 14364616         | 2       |
| Caelo                | Tetracycline hydrochl... | 16116709         | 5       |
| Caelo                | Tetracycline hydrochl... | 4117I-02378      | 1       |
| Caelo                | Tetracycline hydrochl... | 1402030-01       | 10      |
| Caelo                | Tetracycline hydrochl... | 12353603         | 6       |
| Caelo                | Tetracycline hydrochl... | 15230720         | 3       |
| Caelo                | Tetracycline hydrochl... | 151018-61        | 1       |
| Caelo                | Tetracycline hydrochl... | 192021003        | 4       |
| Caelo                | Tetracycline hydrochl... | 3314             | 1       |
| Caelo                | Tetracycline hydrochl... | 3341             | 1       |
| Caelo                | Tetracycline hydrochl... | 18198603         | 4       |
| Caelo                | Tetracycline hydrochl... | 18198612         | 5       |
| Caelo                | Tetracycline hydrochl... | 1204039          | 2       |
| Caelo                | Tetracycline hydrochl... | 4012Q-02378      | 1       |
| Caelo                | Tetracycline hydrochl... | 2714U-02378      | 1       |
| Caelo                | Tetracycline hydrochl... | 15230707         | 2       |
| Caelo                | Tetracycline hydrochl... | 4315I-02378      | 1       |
| Caelo                | Tetracycline hydrochl... | 111002901        | 1       |
| Caelo                | Tetracycline hydrochl... | 16116715         | 6       |
| Caelo                | Tetracycline hydrochl... | 14080606         | 4       |
| Caelo                | Tetracycline hydrochl... | 15230711         | 1       |
| Caelo                | Tetracycline hydrochl... | 172855809        | 1       |
| Caelo                | Tetracycline hydrochl... | 18198602         | 7       |
| Caelo                | Tetracycline hydrochl... | 18308302         | 2       |
| Caelo                | Tetracycline hydrochl... | 18308305         | 7       |
| Caelo                | Tetracycline hydrochl... | 17285801         | 12      |
| Caelo                | Tetracycline hydrochl... | 13201309         | 2       |
| Caelo                | Tetracycline hydrochl... | 166116709        | 1       |
| Caelo                | Tetracycline hydrochl... | 18308306         | 2       |
| Caelo                | Tetracycline hydrochl... | 192021011        | 3       |
| Caelo                | Tetracycline hydrochl... | 14H06-B05-313591 | 1       |
| Caelo                | Tetracycline hydrochl... | 14364614         | 1       |
| Caelo                | Tetracycline hydrochl... | 12353602         | 1       |
| Caelo                | Tetracycline hydrochl... | 12353609         | 1       |
| Caelo                | Tetracycline hydrochl... | 12353612         | 1       |
| Caelo                | Tetracycline hydrochl... | 103201301        | 1       |
| Caelo                | Tetracycline hydrochl... | 13201302         | 1       |
| Caelo                | Tetracycline hydrochl... | 14080605         | 2       |
| Caelo                | Tetracycline hydrochl... | 16116714         | 2       |
| Caelo                | Tetracycline hydrochl... | 17285809         | 5       |
| Caelo                | Tetracycline hydrochl... | 18198608         | 10      |
| Caelo                | Tetracycline hydrochl... | 1811031/01       | 1       |
| Caelo                | Tetracycline hydrochl... | 15230703         | 5       |
| Caesar & Loretz GmbH | Tetracycline hydrochl... | 18308313         | 3       |

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| Supplier        | Substance                | Batch                | Spectra |
|-----------------|--------------------------|----------------------|---------|
| EuRho           | Tetracycline hydrochl... | 1402030-02           | 11      |
| EuRho/AHD       | Tetracycline hydrochl... | 1110029-01/Nachprüfu | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1506012-01           | 34      |
| Euro OTC        | Tetracycline hydrochl... | 141200701            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 100518-62            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 28021315             | 1       |
| Euro OTC        | Tetracycline hydrochl... | 21111404             | 1       |
| Euro OTC        | Tetracycline hydrochl... | 150601201            | 2       |
| Euro OTC        | Tetracycline hydrochl... | 160621TCH            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 21031702             | 1       |
| Euro OTC        | Tetracycline hydrochl... | 27101708             | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1506012-02Eur        | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1811031              | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1811031-02           | 2       |
| Euro OTC        | Tetracycline hydrochl... | 1412007-03           | 13      |
| Euro OTC        | Tetracycline hydrochl... | 1811031-01           | 33      |
| Euro OTC        | Tetracycline hydrochl... | 1204039-01           | 6       |
| Euro OTC        | Tetracycline hydrochl... | 140203001            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 13042015C            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 140410-62            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1603026              | 2       |
| Euro OTC        | Tetracycline hydrochl... | 1706020-02           | 2       |
| Euro OTC        | Tetracycline hydrochl... | 160302601            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1103003-01           | 1       |
| Euro OTC        | Tetracycline hydrochl... | 160302               | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1603026-01           | 46      |
| Euro OTC        | Tetracycline hydrochl... | 22(1706020-01)       | 1       |
| Euro OTC        | Tetracycline hydrochl... | 180306T/1412007-03   | 1       |
| Euro OTC        | Tetracycline hydrochl... | 120403902            | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1412007-01           | 13      |
| Euro OTC        | Tetracycline hydrochl... | 14120007-01          | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1603026_01           | 1       |
| Euro OTC        | Tetracycline hydrochl... | 411682               | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1706020-01           | 55      |
| Euro OTC        | Tetracycline hydrochl... | 12040390             | 1       |
| Euro OTC        | Tetracycline hydrochl... | 17060201-01          | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1706020              | 2       |
| Euro OTC        | Tetracycline hydrochl... | 1302012-02           | 17      |
| Europharm/Otto  | Tetracycline hydrochl... | 1204039-02           | 16      |
| Fagron          | Tetracycline hydrochl... | 12E10-N05            | 1       |
| Fagron          | Tetracycline hydrochl... | 13F17-N03            | 5       |
| Fagron          | Tetracycline hydrochl... | 14H06-B05-299498     | 1       |
| Fagron          | Tetracycline hydrochl... | 14H06-B05-303911     | 1       |
| Fagron          | Tetracycline hydrochl... | 14H06-B05            | 1       |
| Fagron          | Tetracycline hydrochl... | 14H06-B05-314870     | 1       |
| Fagron          | Tetracycline hydrochl... | 12J15-N05            | 1       |
| Fagron          | Tetracycline hydrochl... | 14H06-B05-303912     | 6       |
| Fagron          | Tetracycline hydrochl... | 13L10-B02-294455     | 2       |
| Fagron          | Tetracycline hydrochl... | 13J22-N04            | 1       |
| Fagron          | Tetracycline hydrochl... | 13L10-B02-294454     | 1       |
| Fagron          | Tetracycline hydrochl... | 14H06-Bo5-303912     | 1       |
| Fagron          | Tetracycline hydrochl... | 14H06-B05-311707     | 1       |
| Gatt-Koller     | Tetracycline hydrochl... | 1700729              | 1       |
| Gehe            | Tetracycline hydrochl... | 1110029-01           | 3       |
| Caelo           | Tetracycline hydrochl... | 1160117              | 1       |
| Euro OTC        | Tetracycline hydrochl... | 1506012-02           | 3       |
| Euro OTC        | Tetracycline hydrochl... | 1302012-01           | 10      |
| Caelo           | Tetracycline hydrochl... | 14364612             | 3       |
| Kehr.22.04.2020 | Tetracycline hydrochl... | 192021004            | 5       |
| Phoenix         | Tetracycline hydrochl... | 170602001            | 5       |

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| Supplier               | Substance                  | Batch              | Spectra |
|------------------------|----------------------------|--------------------|---------|
| Phoenix                | Tetracycline hydrochl. . . | 3428               | 1       |
| s. Protokoll           | Tetracycline hydrochl. . . | G270416A(int.Ch.Be | 1       |
| Sanacorp               | Tetracycline hydrochl. . . | 100403401          | 1       |
| Caelo                  | Thalidomide                | 20081504           | 1       |
| Fagron                 | Thalidomide                | 14E27-B04-299297   | 1       |
| Fagron                 | Thalidomide                | 13K20-N01          | 1       |
| Caelo                  | Theophylline               | 12166305           | 3       |
| Caelo                  | Theophylline               | 12166312           | 3       |
| Caelo                  | Theophylline               | 12166311           | 1       |
| Caelo                  | Theophylline               | 15203010           | 1       |
| Caelo                  | Theophylline               | 17196203           | 1       |
| Caelo                  | Theophylline               | 12166306           | 1       |
| Caelo                  | Theophylline               | 12341101           | 2       |
| Caelo                  | Theophylline               | 12341104           | 1       |
| Caesar&Loretz,Phoenix  | Theophylline               | 12166315           | 2       |
| Caeser und Loretz GmbH | Theophylline               | 18097508           | 1       |
| ACM / Phoenix          | Theophylline-ethylene. . . | KNC0896J14         | 1       |
| Caelo                  | Theophylline-ethylene. . . | 15380302           | 1       |
| Caelo                  | Theriac, powdered          | 12289301           | 4       |
| Caelo                  | Theriac, powdered          | 11082413           | 1       |
| Caelo                  | Theriac, powdered          | 2021301            | 1       |
| Caelo                  | Theriac, powdered          | 15101307           | 1       |
| Caelo                  | Theriac, powdered          | 412091-2P          | 1       |
| Caelo                  | Theriac, powdered          | 12289312           | 1       |
| Caelo                  | Theriac, powdered          | 13407304           | 2       |
| Caelo                  | Theriac, powdered          | 15026401           | 2       |
| Caelo                  | Theriac, powdered          | 11081515           | 1       |
| Caelo                  | Theriac, powdered          | 15312501           | 2       |
| Caelo                  | Theriac, powdered          | 1531501            | 1       |
| Caelo                  | Theriac, powdered          | 15312511           | 1       |
| Caelo                  | Theriac, powdered          | 14156501           | 1       |
| Caelo                  | Theriac, powdered          | 12289307           | 8       |
| Caelo                  | Theriac, powdered          | 12189404           | 2       |
| Caelo                  | Theriac, powdered          | 12289305           | 2       |
| Caelo                  | Theriac, powdered          | 15312508           | 1       |
| Caelo                  | Theriac, powdered          | 12289303           | 1       |
| Caelo                  | Theriac, powdered          | 12289306           | 1       |
| Caelo                  | Theriac, powdered          | 15312504           | 1       |
| Caelo                  | Theriac, powdered          | 12189401           | 1       |
| Caesar/Noweda          | Theriac, powdered          | 12289309           | 1       |
| Klenk                  | Theriac, powdered          | 12189403           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 11371313           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 11061401           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 4071402            | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 12091407           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 8121405            | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 15199009           | 2       |
| Caelo                  | Thiamine chloride hyd. . . | 15199099           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 16015607           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 171201301          | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 15269613           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 18163717           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 12340712           | 2       |
| Caelo                  | Thiamine chloride hyd. . . | 5122               | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 15003201           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 16015609           | 1       |
| Caelo                  | Thiamine chloride hyd. . . | 17097602           | 1       |
| Euro OTC               | Thiamine chloride hyd. . . | 161200401          | 1       |
| Euro OTC               | Thiamine chloride hyd. . . | 1705034-01         | 2       |
| Euro OTC               | Thiamine chloride hyd. . . | 1712013-01         | 1       |

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| Supplier             | Substance                  | Batch            | Spectra |
|----------------------|----------------------------|------------------|---------|
| Euro OTC             | Thiamine chloride hyd. ... | 1807001-01       | 1       |
| Euro OTC             | Thiamine chloride hyd. ... | 1211008-01       | 1       |
| Fagron               | Thiamine chloride hyd. ... | 13E22-No8        | 1       |
| Fagron               | Thiamine chloride hyd. ... | 10111401         | 1       |
| Fagron               | Thiamine chloride hyd. ... | 190115006        | 1       |
| Fagron               | Thiamine chloride hyd. ... | 17F23-B02-340810 | 1       |
| Finze                | Thiamine chloride hyd. ... | 9216114          | 1       |
| Caelo                | Thiamine chloride hyd. ... | 11371319         | 3       |
| Caelo                | Thiamine chloride hyd. ... | 13296610         | 4       |
| Caelo                | Thiamine chloride hyd. ... | 11371309         | 2       |
| Caelo                | Thiamine chloride hyd. ... |                  | 1       |
| Caelo                | Thiamine chloride hyd. ... | 14069502         | 1       |
| Caelo                | Thiomersal                 | 10296413         | 1       |
| Caelo                | Thiomersal                 | 21051507         | 1       |
| Caesar & Loretz GmbH | Thiomersal                 | 12275218         | 1       |
| Fagron               | Thiomersal                 | 12F19-N11        | 1       |
| Fagron               | Thiomersal                 | 12 17-N02        | 1       |
| Fagron               | Thiomersal                 | 12J17-N02        | 1       |
| Aurica               | Thyme, rubbed              | 521207003        | 1       |
| Bahnhof-Apotheke     | Thyme, rubbed              | 17-121112        | 1       |
| Bombastus            | Thyme, rubbed              | 277996           | 2       |
| Bombastus            | Thyme, rubbed              | 277466           | 1       |
| Bombastus            | Thyme, rubbed              | 243485           | 1       |
| Caelo                | Thyme, rubbed              | 10365807         | 2       |
| Caelo                | Thyme, rubbed              | 10365816         | 1       |
| Caelo                | Thyme, rubbed              | 8061206          | 1       |
| Caelo                | Thyme, rubbed              | 11345004         | 4       |
| Caelo                | Thyme, rubbed              | 15101201         | 1       |
| Caelo                | Thyme, rubbed              | 12111201         | 1       |
| Caelo                | Thyme, rubbed              | 11345007         | 5       |
| Caelo                | Thyme, rubbed              | 21121204         | 1       |
| Caelo                | Thyme, rubbed              | 11345001         | 1       |
| Caelo                | Thyme, rubbed              | 11345010         | 6       |
| Caelo                | Thyme, rubbed              | 29011303         | 1       |
| Caelo                | Thyme, rubbed              | 11021301         | 1       |
| Caelo                | Thyme, rubbed              | 22021301         | 1       |
| Caelo                | Thyme, rubbed              | 23021304         | 1       |
| Caelo                | Thyme, rubbed              | 26021301         | 1       |
| Caelo                | Thyme, rubbed              | 4041301          | 1       |
| Caelo                | Thyme, rubbed              | 11345014         | 12      |
| Caelo                | Thyme, rubbed              | 25041302         | 1       |
| Caelo                | Thyme, rubbed              | 11345013         | 9       |
| Caelo                | Thyme, rubbed              | 1134514          | 1       |
| Caelo                | Thyme, rubbed              | 13081301         | 1       |
| Caelo                | Thyme, rubbed              | 25091304         | 1       |
| Caelo                | Thyme, rubbed              | 29101301         | 1       |
| Caelo                | Thyme, rubbed              | 11121306         | 1       |
| Caelo                | Thyme, rubbed              | 13011402         | 1       |
| Caelo                | Thyme, rubbed              | 13048308         | 2       |
| Caelo                | Thyme, rubbed              | 16011401         | 1       |
| Caelo                | Thyme, rubbed              | 4021512          | 1       |
| Caelo                | Thyme, rubbed              | 13048314         | 1       |
| Caelo                | Thyme, rubbed              | 14119001         | 1       |
| Caelo                | Thyme, rubbed              | 15104401         | 1       |
| Caelo                | Thyme, rubbed              | 11345002         | 1       |
| Caelo                | Thyme, rubbed              | 11345006         | 3       |
| Caelo                | Thyme, rubbed              | 13048302         | 2       |
| Caelo                | Thyme, rubbed              | 13048301         | 14      |
| Caelo                | Thyme, rubbed              | 13048309         | 4       |
| Caelo                | Thyme, rubbed              | 10365815         | 2       |

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| Supplier                 | Substance     | Batch               | Spectra |
|--------------------------|---------------|---------------------|---------|
| Caelo                    | Thyme, rubbed | 11345011            | 13      |
| Caelo                    | Thyme, rubbed | 13048309-3475312161 | 1       |
| Euro OTC                 | Thyme, rubbed | 4622A130109         | 75      |
| Galke                    | Thyme, rubbed | 19386               | 2       |
| Galke                    | Thyme, rubbed | 28719               | 1       |
| Galke                    | Thyme, rubbed | 20719               | 2       |
| Galke                    | Thyme, rubbed | 1833                | 1       |
| Gehe                     | Thyme, rubbed | 4622A110120         | 1       |
| Klenk                    | Thyme, rubbed | 4622A110728         | 25      |
| Klenk                    | Thyme, rubbed | 4622A120111         | 35      |
| Hepart AG                | Thyme, rubbed | A130109             | 2       |
| Klenk                    | Thyme, rubbed | 4622a110728         | 1       |
| Klenk                    | Thyme, rubbed | 1910211688          | 1       |
| Klenk                    | Thyme, rubbed | 4622a130109         | 2       |
| Klenk                    | Thyme, rubbed | 4622A141203         | 1       |
| Klenk                    | Thyme, rubbed | 4622B110519         | 1       |
| Klenk                    | Thyme, rubbed | 2103311688          | 1       |
| Klenk                    | Thyme, rubbed | A130910             | 3       |
| Klenk                    | Thyme, rubbed | 4622A130910         | 2       |
| Klenk                    | Thyme, rubbed | 4622A12011          | 1       |
| Klenk                    | Thyme, rubbed | 4622A-120111        | 1       |
| Klenk                    | Thyme, rubbed | 4622A170207         | 1       |
| Klenk                    | Thyme, rubbed | 4622A170905         | 3       |
| Klenk                    | Thyme, rubbed | 4622a120111         | 3       |
| Noweda                   | Thyme, rubbed | 521303908           | 1       |
| Bombastus                | Thyme, rubbed | 273909              | 3       |
| Caelo                    | Thyme, rubbed |                     | 1       |
| Weltecke                 | Thyme, rubbed | 67101212            | 1       |
| ACM / Herba              | Thymol        | KNC1166J14          | 1       |
| Caelo                    | Thymol        | 13288802            | 4       |
| Caelo                    | Thymol        | 11358616            | 2       |
| Caelo                    | Thymol        | 19061303            | 1       |
| Caelo                    | Thymol        | 13147502            | 2       |
| Caelo                    | Thymol        | 13288806            | 2       |
| Caelo                    | Thymol        | 14025809            | 2       |
| Caelo                    | Thymol        | 14025807            | 1       |
| Caelo                    | Thymol        | 14025816            | 1       |
| Caelo                    | Thymol        | 2031503             | 1       |
| Caelo                    | Thymol        | 14310601            | 1       |
| Caelo                    | Thymol        | 14310605            | 1       |
| Caelo                    | Thymol        | 15362901            | 6       |
| Caelo                    | Thymol        | 161441108           | 1       |
| Caelo                    | Thymol        | 17324203            | 3       |
| Caelo                    | Thymol        | 192437003           | 1       |
| Caelo                    | Thymol        | 14025805            | 1       |
| Caelo                    | Thymol        | 16144105            | 8       |
| Caelo                    | Thymol        | 21042               | 1       |
| Caelo                    | Thymol        | 17340711            | 5       |
| Caelo                    | Thymol        | 19034203            | 2       |
| Caelo                    | Thymol        | 11178718            | 1       |
| Caelo                    | Thymol        | 14025815            | 1       |
| Caelo                    | Thymol        | 16144108            | 4       |
| Caelo                    | Thymol        | 15362908            | 3       |
| Caelo                    | Thymol        | 16144101            | 6       |
| Caelo                    | Thymol        | 1730711             | 1       |
| Caelo                    | Thymol        | 14302401            | 1       |
| Caelo                    | Thymol        | 15130101            | 2       |
| Caesar & Loretz GmbH     | Thymol        | 17340716            | 1       |
| Caesar & Loretz GmbH/... | Thymol        | 18221907            | 2       |
| Euro OTC                 | Thymol        | 20151012-1          | 1       |

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| Supplier             | Substance          | Batch            | Spectra |
|----------------------|--------------------|------------------|---------|
| Euro OTC             | Thymol             | 11358603         | 1       |
| Euro OTC             | Thymol             | 1510004-03       | 2       |
| Euro OTC             | Thymol             | 1710037-01       | 3       |
| Euro OTC             | Thymol             | 1808014-01       | 3       |
| Euro/Phönix          | Thymol             | 180801401        | 1       |
| Euro OTC             | Thymol             | 1202028-01       | 1       |
| Euro OTC             | Thymol             | 1510004-02       | 9       |
| Euro OTC             | Thymol             | 1410007-01       | 5       |
| Euro OTC             | Thymol             | 1510004-01       | 3       |
| Fagron               | Thymol             | 8G23-N09         | 1       |
| Fagron               | Thymol             | 713575           | 1       |
| Fagron               | Thymol             | 12B06-N11        | 1       |
| Fagron               | Thymol             | 12K01-N02        | 2       |
| Fagron               | Thymol             | 12H29-N02        | 2       |
| Fagron               | Thymol             | 12E30-N11        | 1       |
| Frey+Lau GmbH/Phönix | Thymol             | 1312022-01       | 3       |
| Caelo                | Thymol             | 11358607         | 2       |
| Fagron               | Thymol             | 12M29-N02        | 1       |
| L12                  | Thymol             | 15172002         | 1       |
| Euro OTC             | Thymol             | 15100004-03      | 1       |
| Noweda               | Thymol             | 12k01-no2        | 1       |
| Caelo                | Thymol             | 19243701         | 4       |
| Phoenix              | Thymol             | 19034205         | 1       |
| PHOENIX 26.03.2014   | Thymol             | 14025802         | 5       |
| Phönix               | Thymol             | 11358610         | 1       |
| Caelo                | Thymol             | 15130106         | 3       |
| Sanacorp             | Thymol             | 1135816          | 1       |
| Sanacorp             | Thymol             | 9E14-N16         | 1       |
| Caelo                | Thymol             | 11358608         | 1       |
| Fagron               | Tobramycin sulfate | 16B05-B03-317988 | 2       |
| Euro OCT/Noweda      | Tobramycin sulfate | 1510035-01       | 1       |
| Euro OTC             | Tobramycin sulfate | 1505015-01       | 1       |
| Euro OTC             | Tobramycin sulfate | 15I17-B04-315697 | 1       |
| Euro OTC             | Tobramycin sulfate | 1807045-01       | 2       |
| Fagron               | Tobramycin sulfate | 15/17-B04-315697 | 1       |
| Fagron               | Tobramycin sulfate | 16B05-B03        | 4       |
| Fagron               | Tobramycin sulfate | 16b-03-319433    | 1       |
| Fagron               | Tobramycin sulfate | 16B05-B03-319433 | 1       |
| Fagron               | Tobramycin sulfate | 16B05-B03-330974 | 2       |
| Fagron               | Tobramycin sulfate | 17E05-B03-338122 | 2       |
| Fagron               | Tobramycin sulfate | 13H09-N09        | 1       |
| Fagron               | Tobramycin sulfate | 17J12-B04-341324 | 1       |
| PHOENIX 31.01.2014   | Tobramycin sulfate | 1202006-01       | 1       |
| Caelo                | Tonka beans        | 1078C            | 1       |
| Caelo                | Tonka beans        | 12145101         | 2       |
| Caelo                | Tonka beans        | 12144101         | 1       |
| Caelo                | Tonka beans        | 20111312         | 1       |
| Noweda               | Tonka beans        | 1040A111026      | 1       |
| Aurica               | Tormentil          | 521304332        | 1       |
| Caelo                | Tormentil          | 11102010         | 1       |
| Caelo                | Tormentil          | 12040704         | 2       |
| Caelo                | Tormentil          | 10081203         | 1       |
| Caelo                | Tormentil          | 2512A-02188      | 1       |
| Caelo                | Tormentil          | 12040717         | 1       |
| Caelo                | Tormentil          | 12216802         | 1       |
| Caelo                | Tormentil          | 12040707         | 1       |
| Caelo                | Tormentil          | 411082-2-P       | 1       |
| Caelo                | Tormentil          | 30011405         | 1       |
| Caelo                | Tormentil          | 25022014A        | 1       |
| Caelo                | Tormentil          | 14008005         | 1       |

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| Supplier         | Substance              | Batch       | Spectra |
|------------------|------------------------|-------------|---------|
| Caelo            | Tormentil              | 15085501    | 1       |
| Caelo            | Tormentil              | 14360103    | 1       |
| Caelo            | Tormentil              | 15178203    | 1       |
| Caelo            | Tormentil              | 15178206    | 1       |
| Caelo            | Tormentil              | 15364316    | 1       |
| Caelo            | Tormentil              | 12216806    | 1       |
| Caelo            | Tormentil              | 14008001    | 2       |
| Caelo            | Tormentil              | 15364302    | 5       |
| Caelo            | Tormentil              | 4753268     | 1       |
| Caelo            | Tormentil              | 12040708    | 9       |
| Caelo            | Tormentil              | 12040713    | 1       |
| Caelo            | Tormentil              | 1914A-02188 | 1       |
| Caelo            | Tormentil              | 6911B140227 | 1       |
| Caelo            | Tormentil              | 14140001    | 1       |
| Caelo            | Tormentil              | 15178202    | 2       |
| Caelo            | Tormentil              | 12216803    | 4       |
| Caelo            | Tormentil              | 12216805    | 1       |
| Caelo            | Tormentil              | 14008002    | 2       |
| Caelo            | Tormentil              | 12216801    | 4       |
| Cealo/Gehe       | Tormentil              | 14140006    | 3       |
| Galke            | Tormentil              | 21091       | 1       |
| Galke            | Tormentil              | 21744       | 2       |
| Caelo            | Tormentil              | 13220502    | 1       |
| Klenk            | Tormentil              | 6911B131029 | 4       |
| Klenk            | Tormentil              | 6911B141114 | 2       |
| Klenk            | Tormentil              | 6911B150825 | 4       |
| Klenk            | Tormentil              | 6911B140227 | 1       |
| Klenk            | Tormentil              | 6911B111013 | 10      |
| Klenk            | Tormentil              | 6914b120112 | 1       |
| kräuter schulte  | Tormentil              | 51952       | 1       |
| Noweda10.02.2017 | Tormentil              | 15364313    | 3       |
| phönix           | Tormentil              | 15364343    | 1       |
| Phönix           | Tormentil              | 15364302    | 1       |
| Richter          | Tormentil              | P209904     | 1       |
| Sanacorp         | Tormentil              | 12040712    | 3       |
| Caelo            | Tosylchloramide sodium | 11116708    | 1       |
| Caelo            | Tosylchloramide sodium | 12323605    | 1       |
| Caelo            | Tosylchloramide sodium | 12323606    | 1       |
| Caelo            | Tosylchloramide sodium | 12323607    | 1       |
| Caelo            | Tosylchloramide sodium | 13103206    | 8       |
| Caelo            | Tosylchloramide sodium | 13103210    | 2       |
| Caelo            | Tosylchloramide sodium | 1310206     | 1       |
| Caelo            | Tosylchloramide sodium | 13361606    | 3       |
| Caelo            | Tosylchloramide sodium | 13361607    | 6       |
| Caelo            | Tosylchloramide sodium | 16236603    | 6       |
| Caelo            | Tosylchloramide sodium | 16236607    | 9       |
| Caelo            | Tosylchloramide sodium | 16236611    | 2       |
| Caelo            | Tosylchloramide sodium | 15183905    | 1       |
| Caelo            | Tosylchloramide sodium | 14183509    | 1       |
| Caelo            | Tosylchloramide sodium | 15039603    | 4       |
| Caelo            | Tosylchloramide sodium | 13103207    | 1       |
| Caelo            | Tosylchloramide sodium | 17061503    | 3       |
| Caelo            | Tosylchloramide sodium | 15370505    | 2       |
| Caelo            | Tosylchloramide sodium | 12323609    | 2       |
| Caelo            | Tosylchloramide sodium | 71051187    | 2       |
| Caelo            | Tosylchloramide sodium | 72215377    | 2       |
| Caelo            | Tosylchloramide sodium | 17061511    | 1       |
| Caelo            | Tosylchloramide sodium | 15370501    | 5       |
| Caelo            | Tosylchloramide sodium | 17226503    | 3       |
| EuRho            | Tosylchloramide sodium | 133610607   | 1       |

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| Supplier                | Substance              | Batch            | Spectra |
|-------------------------|------------------------|------------------|---------|
| Fagron                  | Tosylchloramide sodium | 11L08-N04        | 1       |
| Fagron                  | Tosylchloramide sodium | 14L12-B01-301915 | 1       |
| Fagron                  | Tosylchloramide sodium | 14B27-B03-291967 | 1       |
| Caelo                   | Tosylchloramide sodium | 16236603/1180117 | 1       |
| Hydra International Ltd | Tosylchloramide sodium | 91020132         | 1       |
| Lysoform                | Tosylchloramide sodium | K-09-2019        | 1       |
| Caelo                   | Tosylchloramide sodium | 12277005         | 3       |
| Sanacorp                | Tosylchloramide sodium | 12H09-N01        | 2       |
| Taoasis                 | Tosylchloramide sodium | 1623607          | 1       |
| AHD                     | Tragacanth, powdered   | 15379906         | 3       |
| Caelo                   | Tragacanth, powdered   | 8081201          | 1       |
| Caelo                   | Tragacanth, powdered   | 9081202          | 1       |
| Caelo                   | Tragacanth, powdered   | 15121203         | 1       |
| Caelo                   | Tragacanth, powdered   | 11128905         | 1       |
| Caelo                   | Tragacanth, powdered   | 12285402         | 1       |
| Caelo                   | Tragacanth, powdered   | 14011302         | 1       |
| Caelo                   | Tragacanth, powdered   | 12285403         | 4       |
| Caelo                   | Tragacanth, powdered   | 1228503          | 1       |
| Caelo                   | Tragacanth, powdered   | 15041302         | 1       |
| Caelo                   | Tragacanth, powdered   | 13095203         | 1       |
| Caelo                   | Tragacanth, powdered   | 13095208         | 3       |
| Caelo                   | Tragacanth, powdered   | 20111305         | 1       |
| Caelo                   | Tragacanth, powdered   | 7021402          | 1       |
| Caelo                   | Tragacanth, powdered   | 13277802         | 4       |
| Caelo                   | Tragacanth, powdered   | 14162205         | 7       |
| Caelo                   | Tragacanth, powdered   | 15085607         | 1       |
| Caelo                   | Tragacanth, powdered   | 153799           | 1       |
| Caelo                   | Tragacanth, powdered   | 16110802         | 2       |
| Caelo                   | Tragacanth, powdered   | 14162207         | 1       |
| Caelo                   | Tragacanth, powdered   | 14162207         | 2       |
| Caelo                   | Tragacanth, powdered   | 13204701         | 4       |
| Caelo                   | Tragacanth, powdered   | 15085606         | 7       |
| Caelo                   | Tragacanth, powdered   | 13277804         | 4       |
| Caelo                   | Tragacanth, powdered   | 15085602         | 1       |
| Caelo                   | Tragacanth, powdered   | 12108806         | 1       |
| Caelo                   | Tragacanth, powdered   | 1327802          | 1       |
| Caelo                   | Tragacanth, powdered   | 12285408         | 1       |
| Caelo                   | Tragacanth, powdered   | 16110807         | 2       |
| Caelo                   | Tragacanth, powdered   | 16350004         | 1       |
| Fagron                  | Tragacanth, powdered   | 13204705         | 5       |
| JENNE                   | Tragacanth, powdered   | 16110801         | 1       |
| Caelo                   | Tragacanth, powdered   | 15085602         | 4       |
| Audor Pharma            | Tranexamic acid        | APX1712011MT     | 7       |
| Audor Pharma            | Tranexamic acid        | 1508016MT        | 1       |
| Audor Pharma            | Tranexamic acid        | APX1611013MT     | 3       |
| Audor Pharma            | Tranexamic acid        | X1706014M        | 1       |
| Audor Pharma            | Tranexamic acid        | X1611013M        | 2       |
| Audor Pharma            | Tranexamic acid        | APX1803027MT     | 4       |
| Audor Pharma            | Tranexamic acid        | X1712011M        | 1       |
| Audor Pharma            | Tranexamic acid        | X1803027M        | 1       |
| Audor Pharma            | Tranexamic acid        | APX1508016MT     | 3       |
| Audor Pharma            | Tranexamic acid        | APX17112011MT    | 1       |
| Euro OTC                | Tranexamic acid        | TXAA200005       | 1       |
| Fagron                  | Tranexamic acid        | 16J29-B04-312372 | 1       |
| Fagron                  | Tranexamic acid        | 12D11-N02        | 1       |
| Fagron                  | Tranexamic acid        | 13G24-N21        | 1       |
| Fagron                  | Tranexamic acid        | 16B03-B02-319617 | 2       |
| Fagron                  | Tranexamic acid        | 13D08-N240002/40 | 1       |
| Fagron                  | Tranexamic acid        | 5041804          | 1       |
| Fagron                  | Tranexamic acid        | 18A17-B05-345037 | 1       |

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| Supplier            | Substance       | Batch             | Spectra |
|---------------------|-----------------|-------------------|---------|
| Fagron              | Tranexamic acid | 18J25-B05-354991  | 2       |
| Fagron              | Tranexamic acid | X19D25-B01-361249 | 1       |
| Fagron              | Tranexamic acid | 18J25-B05         | 1       |
| Fagron              | Tranexamic acid | 15J29-B04         | 2       |
| Fagron              | Tranexamic acid | 13D08-N24         | 1       |
| Fagron              | Tranexamic acid | 13D08-N24         | 1       |
| Fagron              | Tranexamic acid | 15J29-B04-312372  | 1       |
| Fagron              | Tranexamic acid | 18A17-B05-345038  | 1       |
| Fagron              | Tranexamic acid | 18F20-B01-351693  | 1       |
| Fagron              | Tranexamic acid | 18F20-B01         | 1       |
| Fagron              | Tranexamic acid | 18F20-B01-351691  | 3       |
| Fagron              | Tranexamic acid | 13K08-B04-287966  | 1       |
| Noweda              | Tranexamic acid | 18a17-b05-345037  | 1       |
| Caelo               | Tranexamic acid | 18/25-B05-354991  | 1       |
| Sanacorp            | Tranexamic acid | 16E31-B07-331591  | 1       |
| Sanacorp            | Tranexamic acid | 2002005-02        | 1       |
| Caelo               | Tretinoin       | 16K03-806328-388  | 1       |
| AHD                 | Tretinoin       | 16070002          | 3       |
| Euro OTC            | Tretinoin       | 1604059-02        | 25      |
| Fagron              | Tretinoin       | 17357007          | 7       |
| Anzag               | Tretinoin       | 14L24B01303157    | 1       |
| Anzag               | Tretinoin       | 15078305          | 3       |
| Anzag/Henry Lamotte | Tretinoin       | 15078303          | 2       |
| BASF/Phönix         | Tretinoin       | 1304028-02        | 9       |
| Bombastus           | Tretinoin       | 1402007-03        | 4       |
| Caelo               | Tretinoin       | 12102902          | 1       |
| Caelo               | Tretinoin       | 11225506          | 1       |
| Caelo               | Tretinoin       | 11284703          | 1       |
| Caelo               | Tretinoin       | 11225504          | 1       |
| Caelo               | Tretinoin       | 711212563         | 1       |
| Caelo               | Tretinoin       | 5012I-02563       | 1       |
| Caelo               | Tretinoin       | 12I06-N01         | 3       |
| Caelo               | Tretinoin       | 12320201          | 2       |
| Caelo               | Tretinoin       | 12023309          | 1       |
| Caelo               | Tretinoin       | 3041302           | 1       |
| Caelo               | Tretinoin       | 12320205          | 5       |
| Caelo               | Tretinoin       | 12320301          | 1       |
| Caelo               | Tretinoin       | 12320204          | 1       |
| Caelo               | Tretinoin       | 12102903          | 2       |
| Caelo               | Tretinoin       | 12320203          | 2       |
| Caelo               | Tretinoin       | 12320209          | 6       |
| Caelo               | Tretinoin       | 12320303          | 1       |
| Caelo               | Tretinoin       | 12367101          | 2       |
| Caelo               | Tretinoin       | 12023303          | 1       |
| Caelo               | Tretinoin       | 12367104          | 1       |
| Caelo               | Tretinoin       | 13195003          | 1       |
| Caelo               | Tretinoin       | 13195008          | 1       |
| Caelo               | Tretinoin       | 14093502          | 4       |
| Caelo               | Tretinoin       | 14040507          | 1       |
| Caelo               | Tretinoin       | 14252801          | 1       |
| Caelo               | Tretinoin       | 14252702          | 4       |
| Caelo               | Tretinoin       | 1452802           | 1       |
| Caelo               | Tretinoin       | 14040504          | 1       |
| Caelo               | Tretinoin       | 14252706          | 1       |
| Caelo               | Tretinoin       | 15078302          | 1       |
| Caelo               | Tretinoin       | 15078303          | 1       |
| Caelo               | Tretinoin       | 15239502          | 1       |
| Caelo               | Tretinoin       | 15078308          | 1       |
| Caelo               | Tretinoin       | 151000701         | 1       |
| Caelo               | Tretinoin       | 15437301          | 1       |

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| Supplier | Substance | Batch              | Spectra |
|----------|-----------|--------------------|---------|
| Caelo    | Tretinoin | 15437303           | 16      |
| Caelo    | Tretinoin | 16070003           | 1       |
| Caelo    | Tretinoin | 16291503           | 7       |
| Caelo    | Tretinoin | 1517E-02563        | 1       |
| Caelo    | Tretinoin | 17106102           | 12      |
| Caelo    | Tretinoin | 16217108           | 4       |
| Caelo    | Tretinoin | 17106103           | 1       |
| Caelo    | Tretinoin | 171061025343       | 1       |
| Caelo    | Tretinoin | 16217112           | 2       |
| Caelo    | Tretinoin | 172773102          | 1       |
| Caelo    | Tretinoin | 17305702           | 7       |
| Caelo    | Tretinoin | 1723102            | 1       |
| Caelo    | Tretinoin | 17305708           | 1       |
| Caelo    | Tretinoin | 17305709           | 1       |
| Caelo    | Tretinoin | 17357008           | 4       |
| Caelo    | Tretinoin | 18167401           | 7       |
| Caelo    | Tretinoin | 17K01-B05-0005     | 1       |
| Caelo    | Tretinoin | 18167408           | 2       |
| Caelo    | Tretinoin | 18167309           | 16      |
| Caelo    | Tretinoin | 18167410           | 3       |
| Caelo    | Tretinoin | 19050003           | 8       |
| Caelo    | Tretinoin | 19257102           | 5       |
| Caelo    | Tretinoin | 19185803           | 3       |
| Caelo    | Tretinoin | 15H31-B01          | 1       |
| Caelo    | Tretinoin | 18167409           | 2       |
| Caelo    | Tretinoin | 13278105           | 2       |
| Caelo    | Tretinoin | 17357002           | 5       |
| Caelo    | Tretinoin | 15239501           | 2       |
| Caelo    | Tretinoin | 17305705           | 1       |
| Caelo    | Tretinoin | 13278104           | 2       |
| Caelo    | Tretinoin | 14252710           | 2       |
| Caelo    | Tretinoin | 17305701           | 9       |
| Caelo    | Tretinoin | 18167301P-190314-2 | 1       |
| Caelo    | Tretinoin | 15078302           | 1       |
| Caelo    | Tretinoin | 18167402           | 1       |
| Caelo    | Tretinoin | 15078301           | 1       |
| Caelo    | Tretinoin | 15078307           | 4       |
| Caelo    | Tretinoin | 16K03B.06          | 1       |
| Caelo    | Tretinoin | 18167302           | 10      |
| Caelo    | Tretinoin | 17357005           | 2       |
| Caelo    | Tretinoin | 173057075597       | 1       |
| Caelo    | Tretinoin | 17273103           | 2       |
| Caelo    | Tretinoin | 12D05-N08          | 1       |
| Caelo    | Tretinoin | 12320207           | 1       |
| Caelo    | Tretinoin | 18167403           | 2       |
| Caelo    | Tretinoin | 19257103           | 3       |
| Caelo    | Tretinoin | 14040504           | 5       |
| Caelo    | Tretinoin | 13195002           | 15      |
| Caelo    | Tretinoin | 131950002          | 1       |
| Caelo    | Tretinoin | 13308004           | 5       |
| Caelo    | Tretinoin | 15239502           | 5       |
| Caelo    | Tretinoin | 16291502           | 6       |
| Caelo    | Tretinoin | 17305710           | 2       |
| Caelo    | Tretinoin | 19185805           | 1       |
| Caelo    | Tretinoin | 14252706           | 1       |
| Caelo    | Tretinoin | 11225511           | 1       |
| Caelo    | Tretinoin | 12023302           | 12      |
| Caelo    | Tretinoin | 16217107           | 1       |
| Caelo    | Tretinoin | 193084003          | 4       |
| Caelo    | Tretinoin | 12367103           | 3       |

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| Supplier             | Substance | Batch            | Spectra |
|----------------------|-----------|------------------|---------|
| Caelo                | Tretinoin | 15239503         | 2       |
| Caelo                | Tretinoin | 17106101         | 4       |
| Caelo                | Tretinoin | 16217120         | 1       |
| Caelo                | Tretinoin | 17357004         | 1       |
| Caelo                | Tretinoin | 18167301         | 3       |
| Caelo                | Tretinoin | 19050001         | 8       |
| Caelo                | Tretinoin | 19185802         | 2       |
| Caelo                | Tretinoin | 13278102         | 4       |
| Caelo                | Tretinoin | 17305711         | 1       |
| Caelo                | Tretinoin | 192571002        | 1       |
| Caelo                | Tretinoin | 1735707          | 1       |
| Caelo                | Tretinoin | 18167307         | 4       |
| Caelo                | Tretinoin | 14093503         | 1       |
| Caesar & Loretz GmbH | Tretinoin | 11225515         | 1       |
| Caesar & Loretz GmbH | Tretinoin | 12320211         | 1       |
| Celo/Kehr            | Tretinoin | 16217122         | 3       |
| EuRho                | Tretinoin | 151007-01        | 1       |
| Euro OTC             | Tretinoin | 16004059-02      | 1       |
| Euro OTC             | Tretinoin | 1804008-01       | 1       |
| Euro                 | Tretinoin | 14111016-01      | 1       |
| Euro OTC             | Tretinoin | 1402007          | 1       |
| Euro OTC             | Tretinoin | 141107602        | 1       |
| Euro OTC             | Tretinoin | 151000702        | 1       |
| Euro OTC             | Tretinoin | 160405901        | 2       |
| Euro OTC             | Tretinoin | 162010-02        | 1       |
| Euro OTC             | Tretinoin | 130402802        | 2       |
| Euro OTC             | Tretinoin | 140200701        | 1       |
| Euro OTC             | Tretinoin | 1402007-02       | 3       |
| Euro OTC             | Tretinoin | 1604059-01       | 27      |
| Euro OTC             | Tretinoin | 12959AX20        | 2       |
| Euro OTC             | Tretinoin | 161201001        | 1       |
| Euro OTC             | Tretinoin | 18167405         | 2       |
| Euro OTC             | Tretinoin | 190100101        | 2       |
| Euro OTC             | Tretinoin | 17Ko1-Bo5-345784 | 1       |
| Euro OTC             | Tretinoin | 190100102        | 1       |
| Euro OTC             | Tretinoin | 1901001-02       | 9       |
| Euro OTC             | Tretinoin | 18432003         | 3       |
| Euro OTC             | Tretinoin | 190100-01        | 1       |
| Euro OTC             | Tretinoin | 1304028-01       | 1       |
| Euro OTC             | Tretinoin | 1510007-01       | 12      |
| Euro OTC             | Tretinoin | 161210-01        | 1       |
| Euro OTC             | Tretinoin | 819081-16        | 1       |
| Euro OTC             | Tretinoin | 1510007-02       | 18      |
| Euro OTC             | Tretinoin | 1008021-02       | 1       |
| Euro OTC             | Tretinoin | 10429AX21        | 1       |
| Euro OTC             | Tretinoin | 30042014A        | 1       |
| Euro OTC             | Tretinoin | 130102802        | 1       |
| Euro OTC             | Tretinoin | 1402007-03       | 1       |
| Euro OTC             | Tretinoin | 141101602        | 1       |
| Euro OTC             | Tretinoin | 151000           | 1       |
| Euro OTC             | Tretinoin | 12959AX20        | 1       |
| Euro OTC             | Tretinoin | 1612010-01       | 2       |
| Euro OTC             | Tretinoin | 1109014-02       | 4       |
| Euro OTC             | Tretinoin | 1907014-01       | 12      |
| Euro OTC             | Tretinoin | 140007-02        | 1       |
| Euro OTC             | Tretinoin | 13041028-01      | 1       |
| Euro OTC             | Tretinoin | 180400501        | 3       |
| Euro OTC             | Tretinoin | 1804005-01       | 49      |
| Euro OTC             | Tretinoin | 1304028-01       | 6       |
| Euro OTC             | Tretinoin | 1402007-01       | 4       |

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| Supplier          | Substance | Batch                | Spectra |
|-------------------|-----------|----------------------|---------|
| Euro OTC          | Tretinoin | 1411016-01           | 2       |
| Euro OTC          | Tretinoin | 14020007-01          | 1       |
| Euro OTC          | Tretinoin | 19042068             | 1       |
| Euro OTC          | Tretinoin | 1901001-01           | 35      |
| Euro/Phönix       | Tretinoin | 18J30B02359836       | 1       |
| Euro OTC          | Tretinoin | 14101602             | 1       |
| Euro OTC          | Tretinoin | 165070002            | 1       |
| Euro OTC          | Tretinoin | 1907014-02           | 5       |
| Euro OTC          | Tretinoin | 12059AX20            | 2       |
| Euro OTC          | Tretinoin | 160405902            | 2       |
| Fagron            | Tretinoin | 18A10-B03-344364     | 1       |
| Fagron            | Tretinoin | 11K29-N01            | 1       |
| Fagron            | Tretinoin | 13B05-B02-287360     | 5       |
| Fagron            | Tretinoin | 13C11-N06            | 2       |
| Fagron            | Tretinoin | 13D30N14             | 1       |
| Fagron            | Tretinoin | 14093505             | 1       |
| Fagron            | Tretinoin | 14D09-B04-293225     | 2       |
| Fagron            | Tretinoin | 14D09-B04-293594     | 1       |
| Fagron            | Tretinoin | 14D09-B04-295551     | 1       |
| Fagron            | Tretinoin | 1440104              | 1       |
| Fagron            | Tretinoin | 14L24-B01-303152     | 1       |
| Fagron            | Tretinoin | 1410001594           | 1       |
| Fagron            | Tretinoin | 15F01-B06-308722     | 7       |
| Fagron            | Tretinoin | 231115T              | 1       |
| Fagron            | Tretinoin | 16F14-B04            | 4       |
| Fagron            | Tretinoin | 16f14-b04-325560     | 1       |
| Fagron            | Tretinoin | 16K03-B06-328388     | 6       |
| Fagron            | Tretinoin | 16K03-B06            | 3       |
| Fagron            | Tretinoin | 17K01-B05-341941     | 3       |
| Fagron            | Tretinoin | 17K01-B05-345784     | 5       |
| Fagron            | Tretinoin | 17K01-B05-347435     | 1       |
| Fagron            | Tretinoin | 18J30-B02_359836     | 1       |
| Fagron            | Tretinoin | 16F-14-B04-325560    | 1       |
| Fagron            | Tretinoin | 17K01-B05-341936     | 8       |
| Fagron            | Tretinoin | 16F14B04325560       | 1       |
| Fagron            | Tretinoin | 18J30-B02-358540     | 3       |
| Fagron            | Tretinoin | 14009-804            | 1       |
| Fagron            | Tretinoin | 15F01-B06-308856     | 4       |
| Fagron            | Tretinoin | 13B05-B02-287361     | 2       |
| Fagron            | Tretinoin | 18J30-B02-362110     | 1       |
| Fagron            | Tretinoin | 18j30B02358540       | 1       |
| Fagron            | Tretinoin | 18J30-B02-359836     | 2       |
| Fagron            | Tretinoin | 16F14B04325560       | 1       |
| Fagron            | Tretinoin | 14D09-B04            | 1       |
| Fagron            | Tretinoin | 16F14-B04-326181     | 3       |
| Fagron            | Tretinoin | 16F14-B04-325567     | 1       |
| Fagron            | Tretinoin | 12106-N01            | 1       |
| Fagron            | Tretinoin | 16F14-B04-324636     | 3       |
| Fagron            | Tretinoin | 170706TTRER-20151004 | 1       |
| Fagron            | Tretinoin | 17K01-B05-347436     | 1       |
| Fagron            | Tretinoin | 20120601             | 2       |
| Fagron            | Tretinoin | 16052905             | 2       |
| Fagron            | Tretinoin | 15F01-B06-313216     | 2       |
| Fagron            | Tretinoin | TRER-20180703        | 2       |
| Fagron            | Tretinoin | 13D30-N14-3365319091 | 1       |
| Fagron            | Tretinoin | 14L24-B01            | 1       |
| Fagron            | Tretinoin | 14L24-B01-303157     | 6       |
| Fagron            | Tretinoin | 15F01-B06-317884     | 2       |
| Fargron           | Tretinoin | 1402007-01           | 2       |
| Fargron/ Sanacorp | Tretinoin | 17k01-b05-341936     | 1       |

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| Supplier                | Substance               | Batch             | Spectra |
|-------------------------|-------------------------|-------------------|---------|
| Fagron                  | Tretinoin               | 18J30-B02-358546  | 1       |
| Gatt-Koller             | Tretinoin               | 606210909         | 1       |
| Gatt-Koller             | Tretinoin               | 1702180           | 1       |
| Gatt-Koller             | Tretinoin               | 1804193           | 1       |
| Caelo                   | Tretinoin               | 17305707          | 6       |
| Caelo                   | Tretinoin               | 17305704          | 4       |
| Euro OTC                | Tretinoin               | 18062082          | 1       |
| Euro OTC                | Tretinoin               | 17357001          | 12      |
| Gehe-Eurho 22.11.2017   | Tretinoin               | 2171127Ma7        | 1       |
| Fagron                  | Tretinoin               | 17K01-B05-349946  | 2       |
| Krieger                 | Tretinoin               | 1612010-02        | 18      |
| Nachprüfung             | Tretinoin               |                   | 1       |
| Nachprüfung             | Tretinoin               | 2605001-01        | 1       |
| Noweda                  | Tretinoin               | 13D30-N14         | 3       |
| Noweda                  | Tretinoin               | 15078307          | 1       |
| Noweda                  | Tretinoin               | 15F01-B06-315491  | 2       |
| Euro OTC                | Tretinoin               | 1402007-02        | 7       |
| Caelo                   | Tretinoin               | 13278101          | 1       |
| Euro OTC                | Tretinoin               | 140200703         | 1       |
| Caelo                   | Tretinoin               | 17357009          | 5       |
| Phönix                  | Tretinoin               | 14D09-B04         | 2       |
| Phönix                  | Tretinoin               | 14D09-B04-293224  | 2       |
| Phönix                  | Tretinoin               | 3144              | 1       |
| Phönix WE:04.01.18 E... | Tretinoin               | 17273102          | 3       |
| Caelo                   | Tretinoin               | 13308003          | 1       |
| Fagron                  | Tretinoin               | 16F14-B04-325560  | 2       |
| Caelo                   | Tretinoin               | 16070001          | 1       |
| Fagron                  | Tretinoin               | 17K01B05349946    | 1       |
| Sanacorp                | Tretinoin               | 12320302          | 1       |
| Sanacorp                | Tretinoin               | 12/06-N01         | 1       |
| Sanacorp                | Tretinoin               | 1411016-01        | 13      |
| Sanacorp                | Tretinoin               | 1411016-02        | 12      |
| Fagron                  | Tretinoin               | 17K01-B05         | 2       |
| Caelo                   | Tretinoin               | 12102904          | 2       |
| Caelo                   | Tretinoin               | 1612010-01        | 33      |
| AHD 06.03.15 9,47       | Triamcinolone acetonide | 14355102          | 18      |
| AHD 17.07.2020          | Triamcinolone acetonide | NA0088M           | 1       |
| AHD 22.12.16 EK 29,74   | Triamcinolone acetonide | 16D14B11322136    | 1       |
| Caelo                   | Triamcinolone acetonide | 15430103          | 7       |
| Caelo                   | Triamcinolone acetonide | 17057901          | 9       |
| Fagron                  | Triamcinolone acetonide | 13K15-B31-289027  | 9       |
| Allianz Healthcare      | Triamcinolone acetonide | 16080005-01       | 1       |
| almirall/gehe           | Triamcinolone acetonide | 17120607          | 9       |
| an                      | Triamcinolone acetonide | 1403009-01        | 2       |
| Fagron                  | Triamcinolone acetonide | 120600801         | 1       |
| apoident                | Triamcinolone acetonide | 1508008-01        | 1       |
| Apomix/Phönix           | Triamcinolone acetonide | 13k15-b31-289029  | 2       |
| Audor Pharma            | Triamcinolone acetonide | APU0544/3162705   | 1       |
| Audor Pharma            | Triamcinolone acetonide | U0544/315240T     | 1       |
| Audor Pharma            | Triamcinolone acetonide | APNET180403T      | 2       |
| Audor Pharma            | Triamcinolone acetonide | APU0544/315240T   | 4       |
| Audor Pharma            | Triamcinolone acetonide | 15240T            | 1       |
| Audor Pharma            | Triamcinolone acetonide | APU0544/31524T    | 1       |
| Audor Pharma            | Triamcinolone acetonide | APU0544/316270T   | 2       |
| Audor Pharma            | Triamcinolone acetonide | APU0544/317171T   | 1       |
| Caelo                   | Triamcinolone acetonide | 13256607          | 3       |
| Caelo                   | Triamcinolone acetonide | 14G23_B07_2976618 | 1       |
| Caelo                   | Triamcinolone acetonide | 160800501         | 2       |
| Caelo                   | Triamcinolone acetonide | 17H03B12346697    | 1       |
| Caelo                   | Triamcinolone acetonide | 10220341          | 1       |

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| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Triamcinolone acetonide | 1107212516       | 1       |
| Caelo    | Triamcinolone acetonide | 11267721         | 2       |
| Caelo    | Triamcinolone acetonide | 11267707         | 4       |
| Caelo    | Triamcinolone acetonide | 12173710         | 5       |
| Caelo    | Triamcinolone acetonide | 9364429          | 2       |
| Caelo    | Triamcinolone acetonide | 12301508         | 5       |
| Caelo    | Triamcinolone acetonide | 12301503         | 2       |
| Caelo    | Triamcinolone acetonide | 12301504         | 1       |
| Caelo    | Triamcinolone acetonide | 12301509         | 5       |
| Caelo    | Triamcinolone acetonide | 2513M02516       | 1       |
| Caelo    | Triamcinolone acetonide | 12301518         | 5       |
| Caelo    | Triamcinolone acetonide | 9081305          | 1       |
| Caelo    | Triamcinolone acetonide | 13124804         | 9       |
| Caelo    | Triamcinolone acetonide | 13124803         | 2       |
| Caelo    | Triamcinolone acetonide | 1811211          | 1       |
| Caelo    | Triamcinolone acetonide | 1312407          | 1       |
| Caelo    | Triamcinolone acetonide | 13124804         | 5       |
| Caelo    | Triamcinolone acetonide | 13124805         | 4       |
| Caelo    | Triamcinolone acetonide | 3041206          | 1       |
| Caelo    | Triamcinolone acetonide | 13124808         | 1       |
| Caelo    | Triamcinolone acetonide | 13124811         | 4       |
| Caelo    | Triamcinolone acetonide | 13379903         | 3       |
| Caelo    | Triamcinolone acetonide | 6051401          | 1       |
| Caelo    | Triamcinolone acetonide | 13379913         | 4       |
| Caelo    | Triamcinolone acetonide | 13379912         | 10      |
| Caelo    | Triamcinolone acetonide | 14188304         | 5       |
| Caelo    | Triamcinolone acetonide | 13379919         | 1       |
| Caelo    | Triamcinolone acetonide | 14188303         | 4       |
| Caelo    | Triamcinolone acetonide | 14255104         | 1       |
| Caelo    | Triamcinolone acetonide | 13379922         | 1       |
| Caelo    | Triamcinolone acetonide | 12301505         | 1       |
| Caelo    | Triamcinolone acetonide | 12301502         | 1       |
| Caelo    | Triamcinolone acetonide | 14355711         | 12      |
| Caelo    | Triamcinolone acetonide | 14355708         | 1       |
| Caelo    | Triamcinolone acetonide | 15233901         | 15      |
| Caelo    | Triamcinolone acetonide | 8681             | 1       |
| Caelo    | Triamcinolone acetonide | 15C19-B06-308571 | 3       |
| Caelo    | Triamcinolone acetonide | 14355102         | 1       |
| Caelo    | Triamcinolone acetonide | 14355706         | 1       |
| Caelo    | Triamcinolone acetonide | 15233905         | 1       |
| Caelo    | Triamcinolone acetonide | 15233906         | 1       |
| Caelo    | Triamcinolone acetonide | 12031601         | 1       |
| Caelo    | Triamcinolone acetonide | 310320161        | 1       |
| Caelo    | Triamcinolone acetonide | 15L21-B03-316123 | 10      |
| Caelo    | Triamcinolone acetonide | 5430105          | 1       |
| Caelo    | Triamcinolone acetonide | 15233902         | 1       |
| Caelo    | Triamcinolone acetonide | 12301507         | 2       |
| Caelo    | Triamcinolone acetonide | 15430108         | 12      |
| Caelo    | Triamcinolone acetonide | 160501001        | 4       |
| Caelo    | Triamcinolone acetonide | 15430106         | 5       |
| Caelo    | Triamcinolone acetonide | 16094501         | 11      |
| Caelo    | Triamcinolone acetonide | 16092504         | 22      |
| Caelo    | Triamcinolone acetonide | 1612014          | 1       |
| Caelo    | Triamcinolone acetonide | 17057903         | 2       |
| Caelo    | Triamcinolone acetonide | 16094502         | 2       |
| Caelo    | Triamcinolone acetonide | 1703037          | 5       |
| Caelo    | Triamcinolone acetonide | 170303701        | 3       |
| Caelo    | Triamcinolone acetonide | 17120603         | 23      |
| Caelo    | Triamcinolone acetonide | 17120605         | 13      |
| Caelo    | Triamcinolone acetonide | 17120604         | 7       |

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| Supplier | Substance               | Batch                | Spectra |
|----------|-------------------------|----------------------|---------|
| Caelo    | Triamcinolone acetonide | 17057909             | 2       |
| Caelo    | Triamcinolone acetonide | 17120619             | 7       |
| Caelo    | Triamcinolone acetonide | 17358302             | 33      |
| Caelo    | Triamcinolone acetonide | 17358305             | 31      |
| Caelo    | Triamcinolone acetonide | 17356306             | 1       |
| Caelo    | Triamcinolone acetonide | 18010202-01          | 1       |
| Caelo    | Triamcinolone acetonide | 29091806             | 1       |
| Caelo    | Triamcinolone acetonide | 18100213             | 18      |
| Caelo    | Triamcinolone acetonide | 18100210             | 18      |
| Caelo    | Triamcinolone acetonide | 18100207             | 2       |
| Caelo    | Triamcinolone acetonide | 18100220             | 17      |
| Caelo    | Triamcinolone acetonide | 18100218             | 3       |
| Caelo    | Triamcinolone acetonide | 18100226             | 11      |
| Caelo    | Triamcinolone acetonide | 18100222             | 12      |
| Caelo    | Triamcinolone acetonide | 19120208             | 25      |
| Caelo    | Triamcinolone acetonide | 19120207             | 25      |
| Caelo    | Triamcinolone acetonide | 18100217             | 3       |
| Caelo    | Triamcinolone acetonide | 19120211             | 6       |
| Caelo    | Triamcinolone acetonide | 191202007            | 5       |
| Caelo    | Triamcinolone acetonide | 18100208             | 1       |
| Caelo    | Triamcinolone acetonide | 20000461003          | 1       |
| Caelo    | Triamcinolone acetonide | 1210-n09             | 1       |
| Caelo    | Triamcinolone acetonide | 11267704             | 1       |
| Caelo    | Triamcinolone acetonide | 15233908             | 3       |
| Caelo    | Triamcinolone acetonide | 19120210             | 8       |
| Caelo    | Triamcinolone acetonide | 16094514             | 22      |
| Caelo    | Triamcinolone acetonide | 18100209             | 11      |
| Caelo    | Triamcinolone acetonide | 1912208              | 1       |
| Caelo    | Triamcinolone acetonide | 14355103             | 14      |
| Caelo    | Triamcinolone acetonide | 14355702             | 11      |
| Caelo    | Triamcinolone acetonide | 15233905             | 5       |
| Caelo    | Triamcinolone acetonide | 18100204             | 15      |
| Caelo    | Triamcinolone acetonide | 1706601-01           | 1       |
| Caelo    | Triamcinolone acetonide | 13124806             | 2       |
| Caelo    | Triamcinolone acetonide | 12301507             | 6       |
| Caelo    | Triamcinolone acetonide | 19120205P-191111-2   | 1       |
| Caelo    | Triamcinolone acetonide | 170324T1612014-01    | 1       |
| Caelo    | Triamcinolone acetonide | 15233906             | 18      |
| Caelo    | Triamcinolone acetonide | 17358302-T20181115Ma | 1       |
| Caelo    | Triamcinolone acetonide | 13256607             | 2       |
| Caelo    | Triamcinolone acetonide | 120904002            | 1       |
| Caelo    | Triamcinolone acetonide | 17057902             | 19      |
| Caelo    | Triamcinolone acetonide | 13124808             | 12      |
| Caelo    | Triamcinolone acetonide | 42(18100213)         | 1       |
| Caelo    | Triamcinolone acetonide | 17057908             | 21      |
| Caelo    | Triamcinolone acetonide | 16079502             | 1       |
| Caelo    | Triamcinolone acetonide | 1810299              | 1       |
| Caelo    | Triamcinolone acetonide | 1201506              | 1       |
| Caelo    | Triamcinolone acetonide | 15C19-B06-308573     | 11      |
| Caelo    | Triamcinolone acetonide | 18C15-B05-349087     | 1       |
| Caelo    | Triamcinolone acetonide | 3282                 | 1       |
| Caelo    | Triamcinolone acetonide | 3340                 | 1       |
| Caelo    | Triamcinolone acetonide | 14233904             | 1       |
| Caelo    | Triamcinolone acetonide | 1912005              | 1       |
| Caelo    | Triamcinolone acetonide | 1508008-01           | 19      |
| Caelo    | Triamcinolone acetonide | 13256604             | 6       |
| Caelo    | Triamcinolone acetonide | 17057907             | 8       |
| Caelo    | Triamcinolone acetonide | 18100205             | 12      |
| Caelo    | Triamcinolone acetonide | 1903015-01           | 1       |
| Caelo    | Triamcinolone acetonide | 16094504             | 6       |

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| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Triamcinolone acetonide | 13124810         | 1       |
| Caelo    | Triamcinolone acetonide | 16K07-B06-329447 | 1       |
| Caelo    | Triamcinolone acetonide | 17057905         | 17      |
| Caelo    | Triamcinolone acetonide | 11267720         | 1       |
| Caelo    | Triamcinolone acetonide | 12301515         | 10      |
| Caelo    | Triamcinolone acetonide | 1355101          | 1       |
| Caelo    | Triamcinolone acetonide | 160102101        | 1       |
| Caelo    | Triamcinolone acetonide | 116D14B11325479  | 1       |
| Caelo    | Triamcinolone acetonide | 16D16-B11-325482 | 1       |
| Caelo    | Triamcinolone acetonide | 17120618         | 6       |
| Caelo    | Triamcinolone acetonide | 12173704         | 2       |
| Caelo    | Triamcinolone acetonide | 13e15-n03        | 1       |
| Caelo    | Triamcinolone acetonide | 12301515         | 2       |
| Caelo    | Triamcinolone acetonide | 13124807         | 10      |
| Caelo    | Triamcinolone acetonide | 1206008-01       | 1       |
| Caelo    | Triamcinolone acetonide | 13256608         | 2       |
| Caelo    | Triamcinolone acetonide | 13379911         | 1       |
| Caelo    | Triamcinolone acetonide | 1230517/16094502 | 1       |
| Caelo    | Triamcinolone acetonide | 1120717/16094502 | 1       |
| Caelo    | Triamcinolone acetonide | 618E-02516       | 1       |
| Caelo    | Triamcinolone acetonide | 18F14B01355979   | 1       |
| Caelo    | Triamcinolone acetonide | 11267710         | 2       |
| Caelo    | Triamcinolone acetonide | 15430105         | 7       |
| Caelo    | Triamcinolone acetonide | 16094512         | 5       |
| Caelo    | Triamcinolone acetonide | 1720608          | 1       |
| Caelo    | Triamcinolone acetonide | 1735805          | 1       |
| Caelo    | Triamcinolone acetonide | 13124801         | 2       |
| Caelo    | Triamcinolone acetonide | 15233903         | 27      |
| Caelo    | Triamcinolone acetonide | 15233902         | 28      |
| Caelo    | Triamcinolone acetonide | 13124810         | 1       |
| Caelo    | Triamcinolone acetonide | 14188302         | 5       |
| Caelo    | Triamcinolone acetonide | 14355104         | 3       |
| Caelo    | Triamcinolone acetonide | 14355703         | 3       |
| Caelo    | Triamcinolone acetonide | 15233904         | 14      |
| Caelo    | Triamcinolone acetonide | 14355701         | 1       |
| Caelo    | Triamcinolone acetonide | 15233909         | 1       |
| Caelo    | Triamcinolone acetonide | 16094511         | 17      |
| Caelo    | Triamcinolone acetonide | 1504007-2        | 1       |
| Caelo    | Triamcinolone acetonide | 1530102          | 1       |
| Caelo    | Triamcinolone acetonide | 1720606          | 1       |
| Caelo    | Triamcinolone acetonide | 17120608         | 16      |
| Caelo    | Triamcinolone acetonide | 17030347-01      | 1       |
| Caelo    | Triamcinolone acetonide | 17c09-b01-340174 | 2       |
| Caelo    | Triamcinolone acetonide | 19120209         | 14      |
| Caelo    | Triamcinolone acetonide | 191202006        | 6       |
| Caelo    | Triamcinolone acetonide | 4613E2516        | 1       |
| Caelo    | Triamcinolone acetonide | 13E15-N03        | 23      |
| Caelo    | Triamcinolone acetonide | 13124809         | 1       |
| Caelo    | Triamcinolone acetonide | 1514Q2516        | 1       |
| Caelo    | Triamcinolone acetonide | 16094506         | 7       |
| Caelo    | Triamcinolone acetonide | 1735802          | 1       |
| Caelo    | Triamcinolone acetonide | 17060131         | 1       |
| Caelo    | Triamcinolone acetonide | 19120206         | 6       |
| Caelo    | Triamcinolone acetonide | 13256603         | 1       |
| Caelo    | Triamcinolone acetonide | 12301506         | 2       |
| Caelo    | Triamcinolone acetonide | 13379904         | 6       |
| Caelo    | Triamcinolone acetonide | 13379914         | 6       |
| Caelo    | Triamcinolone acetonide | 12173703         | 1       |
| Caelo    | Triamcinolone acetonide | 14355712         | 7       |
| Caelo    | Triamcinolone acetonide | 17128606         | 1       |

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| Supplier              | Substance               | Batch            | Spectra |
|-----------------------|-------------------------|------------------|---------|
| Caelo                 | Triamcinolone acetonide | 17120620         | 7       |
| Caelo                 | Triamcinolone acetonide | 17358303         | 7       |
| Caelo                 | Triamcinolone acetonide | 17358304         | 11      |
| Caelo                 | Triamcinolone acetonide | 18100206         | 12      |
| Caelo                 | Triamcinolone acetonide | 20000461005      | 6       |
| Caelo                 | Triamcinolone acetonide | 13379905         | 20      |
| Caelo                 | Triamcinolone acetonide | 14355704         | 3       |
| Caelo                 | Triamcinolone acetonide | 16094513         | 1       |
| Caelo                 | Triamcinolone acetonide | 2211171          | 1       |
| Caelo                 | Triamcinolone acetonide | 1738305          | 1       |
| Caelo                 | Triamcinolone acetonide | 17120611         | 29      |
| Caelo                 | Triamcinolone acetonide | 16094507         | 3       |
| Caesar & Loretz GmbH  | Triamcinolone acetonide | 17057906         | 15      |
| Caesar & Loretz GmbH  | Triamcinolone acetonide | 175358305        | 1       |
| Caesar & Loretz GmbH  | Triamcinolone acetonide | 17358309         | 3       |
| Caesar & Loretz GmbH  | Triamcinolone acetonide | 18100203         | 9       |
| Caesar&lorenz,Phoenix | Triamcinolone acetonide | 11267705         | 2       |
| Caesar&lorenz,Phoenix | Triamcinolone acetonide | 12173703         | 1       |
| Caesar&lorenz,Phoenix | Triamcinolone acetonide | 12301502         | 1       |
| cesar&lorenz/Phönix   | Triamcinolone acetonide | 13124801         | 5       |
| Eigen/Defektur        | Triamcinolone acetonide | U0544/113530     | 1       |
| E-plus                | Triamcinolone acetonide | 17120610         | 23      |
| Eurho                 | Triamcinolone acetonide | 1805001-02       | 16      |
| EuRho                 | Triamcinolone acetonide | 150800-08-02     | 1       |
| EuRho                 | Triamcinolone acetonide | NW2518M          | 2       |
| EuRho                 | Triamcinolone acetonide | 1905015-01       | 1       |
| Euro OTC              | Triamcinolone acetonide | 8700             | 1       |
| Euro OTC              | Triamcinolone acetonide | 2772             | 1       |
| Euro OTC              | Triamcinolone acetonide | 2898             | 1       |
| Euro OTC              | Triamcinolone acetonide | 150400701        | 1       |
| Euro OTC              | Triamcinolone acetonide | 1/10002-01       | 1       |
| Euro OTC              | Triamcinolone acetonide | 181001501        | 2       |
| Euro OTC              | Triamcinolone acetonide | 1112023-02       | 7       |
| Euro OTC              | Triamcinolone acetonide | 20130912-5       | 1       |
| Euro OTC              | Triamcinolone acetonide | 1013I-02516      | 1       |
| Euro OTC              | Triamcinolone acetonide | 121113-02        | 1       |
| Euro OTC              | Triamcinolone acetonide | 1303001-02       | 9       |
| Euro OTC              | Triamcinolone acetonide | 1303001-01       | 1       |
| Euro OTC              | Triamcinolone acetonide | 1307043-03       | 1       |
| Euro OTC              | Triamcinolone acetonide | 1307043-02       | 2       |
| Euro OTC              | Triamcinolone acetonide | 3051402          | 1       |
| Euro OTC              | Triamcinolone acetonide | 17061406         | 1       |
| Euro OTC              | Triamcinolone acetonide | 1403009-02       | 1       |
| Euro OTC              | Triamcinolone acetonide | 26081405         | 1       |
| Euro OTC              | Triamcinolone acetonide | 1407044-01       | 14      |
| Euro OTC              | Triamcinolone acetonide | 31101414         | 1       |
| Euro OTC              | Triamcinolone acetonide | 29011503         | 1       |
| Euro OTC              | Triamcinolone acetonide | 1412013-01       | 13      |
| Euro OTC              | Triamcinolone acetonide | 141213-02        | 1       |
| Euro OTC              | Triamcinolone acetonide | 1504007-01       | 10      |
| Euro OTC              | Triamcinolone acetonide | 1504007-02       | 19      |
| Euro OTC              | Triamcinolone acetonide | 29081501         | 1       |
| Euro OTC              | Triamcinolone acetonide | 1605010-01       | 47      |
| Euro OTC              | Triamcinolone acetonide | 161006T          | 1       |
| Euro OTC              | Triamcinolone acetonide | 1508008          | 1       |
| Euro OTC              | Triamcinolone acetonide | 15121-b03-316123 | 1       |
| Euro OTC              | Triamcinolone acetonide | 17030307-01      | 1       |
| Euro OTC              | Triamcinolone acetonide | 15081701         | 1       |
| Euro OTC              | Triamcinolone acetonide | 1703037-01       | 2       |
| Euro OTC              | Triamcinolone acetonide | 161214-01        | 1       |

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| Supplier | Substance               | Batch              | Spectra |
|----------|-------------------------|--------------------|---------|
| Euro OTC | Triamcinolone acetonide | 15111740           | 1       |
| Euro OTC | Triamcinolone acetonide | 1706013            | 1       |
| Euro OTC | Triamcinolone acetonide | 170601301          | 4       |
| Euro OTC | Triamcinolone acetonide | 26011804           | 1       |
| Euro OTC | Triamcinolone acetonide | 1706079-01         | 1       |
| Euro OTC | Triamcinolone acetonide | 1710002-1          | 1       |
| Euro OTC | Triamcinolone acetonide | 8031803            | 1       |
| Euro OTC | Triamcinolone acetonide | 17100002-01        | 2       |
| Euro OTC | Triamcinolone acetonide | 5051816            | 1       |
| Euro OTC | Triamcinolone acetonide | 23061808           | 1       |
| Euro OTC | Triamcinolone acetonide | 15121806           | 1       |
| Euro OTC | Triamcinolone acetonide | 12G6008-01         | 1       |
| Euro OTC | Triamcinolone acetonide | 1710002-01,180626T | 1       |
| Euro OTC | Triamcinolone acetonide | 1805001,02         | 1       |
| Euro OTC | Triamcinolone acetonide | 1903015-15         | 1       |
| Euro OTC | Triamcinolone acetonide | 1206008-01         | 6       |
| Euro OTC | Triamcinolone acetonide | 150800802          | 2       |
| Euro OTC | Triamcinolone acetonide | 1608005-01         | 51      |
| Euro OTC | Triamcinolone acetonide | 1706013-01         | 76      |
| Euro OTC | Triamcinolone acetonide | B0544/111404       | 1       |
| Euro OTC | Triamcinolone acetonide | 1211013-01         | 9       |
| Euro OTC | Triamcinolone acetonide | 1307043-01         | 8       |
| Euro OTC | Triamcinolone acetonide | 15042014A          | 1       |
| Euro OTC | Triamcinolone acetonide | 1407044-02         | 16      |
| Euro OTC | Triamcinolone acetonide | 3022015A           | 1       |
| Euro OTC | Triamcinolone acetonide | 1407044-02         | 1       |
| Euro OTC | Triamcinolone acetonide | 141201301          | 1       |
| Euro OTC | Triamcinolone acetonide | 150400701          | 1       |
| Euro OTC | Triamcinolone acetonide | 1412013-02         | 1       |
| Euro OTC | Triamcinolone acetonide | 1412013-01         | 1       |
| Euro OTC | Triamcinolone acetonide | APB0544/112020T    | 1       |
| Euro OTC | Triamcinolone acetonide | 28041728           | 1       |
| Euro OTC | Triamcinolone acetonide | 171002-01          | 3       |
| Euro OTC | Triamcinolone acetonide | 11801020-01        | 1       |
| Euro OTC | Triamcinolone acetonide | 1110005-01         | 3       |
| Euro OTC | Triamcinolone acetonide | 111005-01          | 1       |
| Euro OTC | Triamcinolone acetonide | NV0635M            | 1       |
| Euro OTC | Triamcinolone acetonide | 80616-5            | 1       |
| Euro OTC | Triamcinolone acetonide | 1504007-01         | 1       |
| Euro OTC | Triamcinolone acetonide | 1805001-01         | 34      |
| Euro OTC | Triamcinolone acetonide | 1805001            | 1       |
| Euro OTC | Triamcinolone acetonide | 1903015-01         | 35      |
| Euro OTC | Triamcinolone acetonide | 1907044-01         | 28      |
| Euro OTC | Triamcinolone acetonide | 1112023-01         | 1       |
| Euro OTC | Triamcinolone acetonide | 1209040-01         | 5       |
| Euro OTC | Triamcinolone acetonide | 1508008-02         | 21      |
| Euro OTC | Triamcinolone acetonide | 1805001-02         | 1       |
| Euro OTC | Triamcinolone acetonide | 171302-01          | 1       |
| Euro OTC | Triamcinolone acetonide | PT49               | 1       |
| Euro OTC | Triamcinolone acetonide | 1303001-01         | 4       |
| Euro OTC | Triamcinolone acetonide | 15041007-02        | 1       |
| Euro OTC | Triamcinolone acetonide | 1608005            | 1       |
| Euro OTC | Triamcinolone acetonide | 1612014-01,170724T | 1       |
| Euro OTC | Triamcinolone acetonide | 171212T/1703037-01 | 1       |
| Euro OTC | Triamcinolone acetonide | 180102001          | 4       |
| Euro OTC | Triamcinolone acetonide | 1307043-01         | 8       |
| Euro OTC | Triamcinolone acetonide | 1810015001         | 1       |
| Euro OTC | Triamcinolone acetonide | 2002047-01         | 4       |
| Euro OTC | Triamcinolone acetonide | 14030009-01        | 2       |
| Euro OTC | Triamcinolone acetonide | 112014-01          | 1       |

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| Supplier           | Substance               | Batch            | Spectra |
|--------------------|-------------------------|------------------|---------|
| Euro OTC           | Triamcinolone acetonide | 181016181        | 1       |
| Euro OTC           | Triamcinolone acetonide | 180500102        | 2       |
| Euro OTC           | Triamcinolone acetonide | 1403009-02       | 15      |
| Euro OTC           | Triamcinolone acetonide | 141201302        | 3       |
| Euro OTC           | Triamcinolone acetonide | 14120130         | 1       |
| Euro OTC           | Triamcinolone acetonide | 15404007-01      | 1       |
| Euro OTC           | Triamcinolone acetonide | 181020-1         | 1       |
| Euro OTC           | Triamcinolone acetonide | 190704401        | 1       |
| Euro OTC           | Triamcinolone acetonide | 13030001-01      | 1       |
| Euro OTC           | Triamcinolone acetonide | 171613-01        | 1       |
| euro/ Anzag        | Triamcinolone acetonide | 3315I02516       | 1       |
| Euro/Noweda        | Triamcinolone acetonide | 161201401        | 1       |
| Euro OTC           | Triamcinolone acetonide | 1703037-01       | 55      |
| Euro/Phönix        | Triamcinolone acetonide | 1805401          | 1       |
| Euro/Phönix        | Triamcinolone acetonide | 1907044          | 1       |
| euroct/gehe        | Triamcinolone acetonide | 1403009          | 1       |
| Euro OTC           | Triamcinolone acetonide | 130704301        | 1       |
| Euro OTC           | Triamcinolone acetonide | 14030009-02      | 1       |
| Euro OTC           | Triamcinolone acetonide | 1612014-01       | 75      |
| Euro OTC           | Triamcinolone acetonide | 180500101        | 3       |
| Euro OTC           | Triamcinolone acetonide | 1602005-01       | 1       |
| Euro OTC           | Triamcinolone acetonide | NZ032211         | 1       |
| Euro OTC           | Triamcinolone acetonide | 1412013-02       | 8       |
| Euro OTC           | Triamcinolone acetonide | 1211013-02       | 11      |
| Euro OTC           | Triamcinolone acetonide | 1403009-01       | 8       |
| Euro OTC           | Triamcinolone acetonide | 1601021-01       | 33      |
| Euro OTC           | Triamcinolone acetonide | 1801020-1        | 1       |
| Euro OTC           | Triamcinolone acetonide | 1805001-01       | 1       |
| Euro OTC           | Triamcinolone acetonide | 1810015-01       | 70      |
| Euro OTC           | Triamcinolone acetonide | 190301501        | 1       |
| Euro OTC           | Triamcinolone acetonide | 1307043-02       | 13      |
| Europharm/Sanacorp | Triamcinolone acetonide | B0544/111040     | 2       |
| Fagron             | Triamcinolone acetonide | 4111408          | 1       |
| Fagron             | Triamcinolone acetonide | 14G23-B07        | 1       |
| Fagron             | Triamcinolone acetonide | 17C09-B01        | 3       |
| Fagron             | Triamcinolone acetonide | 18c15-b05-350263 | 1       |
| Fagron             | Triamcinolone acetonide | 11K11-N10        | 5       |
| Fagron             | Triamcinolone acetonide | 12B08-N01        | 8       |
| Fagron             | Triamcinolone acetonide | 5061205          | 1       |
| Fagron             | Triamcinolone acetonide | 12E15-N03        | 24      |
| Fagron             | Triamcinolone acetonide | NS0571M          | 1       |
| Fagron             | Triamcinolone acetonide | 13121201         | 1       |
| Fagron             | Triamcinolone acetonide | 12E15/N03        | 1       |
| Fagron             | Triamcinolone acetonide | 1210-N09         | 1       |
| Fagron             | Triamcinolone acetonide | 12I10-N09        | 6       |
| Fagron             | Triamcinolone acetonide | 12110-N09        | 3       |
| Fagron             | Triamcinolone acetonide | 20031302         | 1       |
| Fagron             | Triamcinolone acetonide | 9041305          | 1       |
| Fagron             | Triamcinolone acetonide | 13C13-20         | 1       |
| Fagron             | Triamcinolone acetonide | 5061303          | 1       |
| Fagron             | Triamcinolone acetonide | 30.06.2017       | 1       |
| Fagron             | Triamcinolone acetonide | NS2236M          | 1       |
| Fagron             | Triamcinolone acetonide | 13E15N03         | 1       |
| Fagron             | Triamcinolone acetonide | 12B08N01         | 1       |
| Fagron             | Triamcinolone acetonide | 5121302          | 1       |
| Fagron             | Triamcinolone acetonide | 13E15N03         | 2       |
| Fagron             | Triamcinolone acetonide | 16011407         | 1       |
| Fagron             | Triamcinolone acetonide | 411082-1-P       | 1       |
| Fagron             | Triamcinolone acetonide | 13021408         | 1       |
| Fagron             | Triamcinolone acetonide | 13I26-N11        | 14      |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Triamcinolone acetoneide | 13I26-N26        | 1       |
| Fagron   | Triamcinolone acetoneide | 13K15-B31        | 9       |
| Fagron   | Triamcinolone acetoneide | 13E15-N03        | 1       |
| Fagron   | Triamcinolone acetoneide | 1326-N11         | 1       |
| Fagron   | Triamcinolone acetoneide | 13126-N11        | 1       |
| Fagron   | Triamcinolone acetoneide | NT0770M          | 1       |
| Fagron   | Triamcinolone acetoneide | NT1094M          | 1       |
| Fagron   | Triamcinolone acetoneide | 13K14-B04-289032 | 5       |
| Fagron   | Triamcinolone acetoneide | 14F30-B01-296287 | 4       |
| Fagron   | Triamcinolone acetoneide | 13K14-B04-289033 | 1       |
| Fagron   | Triamcinolone acetoneide | 13K14-B04-289033 | 11      |
| Fagron   | Triamcinolone acetoneide | 14F30-B01        | 2       |
| Fagron   | Triamcinolone acetoneide | 7041501          | 1       |
| Fagron   | Triamcinolone acetoneide | 14F30B01         | 1       |
| Fagron   | Triamcinolone acetoneide | 14G23-B07-297620 | 1       |
| Fagron   | Triamcinolone acetoneide | 14G23-B07-297618 | 5       |
| Fagron   | Triamcinolone acetoneide | 14K24N-N01       | 1       |
| Fagron   | Triamcinolone acetoneide | 15B02-B03        | 4       |
| Fagron   | Triamcinolone acetoneide | 13I26N11         | 1       |
| Fagron   | Triamcinolone acetoneide | 15B02-B03-303828 | 3       |
| Fagron   | Triamcinolone acetoneide | 14k14-B05-302887 | 1       |
| Fagron   | Triamcinolone acetoneide | 15B02-B03-303830 | 1       |
| Fagron   | Triamcinolone acetoneide | 15C19-B06-309194 | 2       |
| Fagron   | Triamcinolone acetoneide | 1531-07-313596   | 1       |
| Fagron   | Triamcinolone acetoneide | 15G31-B07-313597 | 6       |
| Fagron   | Triamcinolone acetoneide | 15G31-B07-314045 | 6       |
| Fagron   | Triamcinolone acetoneide | 15G31-B07        | 2       |
| Fagron   | Triamcinolone acetoneide | 15G31B07         | 2       |
| Fagron   | Triamcinolone acetoneide | 15B02-B03-303828 | 1       |
| Fagron   | Triamcinolone acetoneide | 16B04-B07-318957 | 8       |
| Fagron   | Triamcinolone acetoneide | 12/-N09          | 1       |
| Fagron   | Triamcinolone acetoneide | 15L21-B03        | 1       |
| Fagron   | Triamcinolone acetoneide | 15L21-B03-318663 | 4       |
| Fagron   | Triamcinolone acetoneide | 16B04-B07-318664 | 6       |
| Fagron   | Triamcinolone acetoneide | 16B04-B07        | 4       |
| Fagron   | Triamcinolone acetoneide | 16D14-B11        | 3       |
| Fagron   | Triamcinolone acetoneide | 16D14-B11-325479 | 6       |
| Fagron   | Triamcinolone acetoneide | 16B04            | 1       |
| Fagron   | Triamcinolone acetoneide | 16B04-B07318664  | 1       |
| Fagron   | Triamcinolone acetoneide | 16K07-B06        | 3       |
| Fagron   | Triamcinolone acetoneide | 16D14-B11-328167 | 12      |
| Fagron   | Triamcinolone acetoneide | 16K07-B06-332101 | 7       |
| Fagron   | Triamcinolone acetoneide | 16D14-B11_322158 | 1       |
| Fagron   | Triamcinolone acetoneide | 17C09-B01-337464 | 3       |
| Fagron   | Triamcinolone acetoneide | 17C09-B01-334196 | 5       |
| Fagron   | Triamcinolone acetoneide | 17C09-B01-334197 | 4       |
| Fagron   | Triamcinolone acetoneide | 16K07B06329445   | 1       |
| Fagron   | Triamcinolone acetoneide | 17C09-B01_337464 | 1       |
| Fagron   | Triamcinolone acetoneide | 17H03-B12-343458 | 5       |
| Fagron   | Triamcinolone acetoneide | 17H03-B12-343457 | 7       |
| Fagron   | Triamcinolone acetoneide | 17H03-B12343458  | 1       |
| Fagron   | Triamcinolone acetoneide | 18C15-B05        | 7       |
| Fagron   | Triamcinolone acetoneide | 17H03-B12-672    | 1       |
| Fagron   | Triamcinolone acetoneide | 18C15-B05-347275 | 6       |
| Fagron   | Triamcinolone acetoneide | 18C15-B05_348063 | 1       |
| Fagron   | Triamcinolone acetoneide | 18C15-B05-348063 | 5       |
| Fagron   | Triamcinolone acetoneide | 18C15-B05-350263 | 3       |
| Fagron   | Triamcinolone acetoneide | 18c15-b05-349087 | 1       |
| Fagron   | Triamcinolone acetoneide | 18F14-B-351889   | 1       |
| Fagron   | Triamcinolone acetoneide | 18F14-B01-352343 | 6       |

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| Supplier | Substance               | Batch             | Spectra |
|----------|-------------------------|-------------------|---------|
| Fagron   | Triamcinolone acetonide | 18F14-B01-352630  | 3       |
| Fagron   | Triamcinolone acetonide | 17h03-b12-343672  | 1       |
| Fagron   | Triamcinolone acetonide | 18K16-B05         | 4       |
| Fagron   | Triamcinolone acetonide | 18F14-B01-356853  | 5       |
| Fagron   | Triamcinolone acetonide |                   | 1       |
| Fagron   | Triamcinolone acetonide | 18K16-B06-357775  | 1       |
| Fagron   | Triamcinolone acetonide | 355724            | 1       |
| Fagron   | Triamcinolone acetonide | 18K16-B05-361521  | 4       |
| Fagron   | Triamcinolone acetonide | 19J11-F02-367962  | 3       |
| Fagron   | Triamcinolone acetonide | 18K16-B05-361518  | 1       |
| Fagron   | Triamcinolone acetonide | 17H03-B12         | 6       |
| Fagron   | Triamcinolone acetonide | 17F14-B01-352343  | 1       |
| Fagron   | Triamcinolone acetonide | 15C19-B06-308572  | 8       |
| Fagron   | Triamcinolone acetonide | 18F14-B01-355724  | 1       |
| Fagron   | Triamcinolone acetonide | 13K14-B04         | 4       |
| Fagron   | Triamcinolone acetonide | 15G31-B07-314046  | 2       |
| Fagron   | Triamcinolone acetonide | NT077oM           | 1       |
| Fagron   | Triamcinolone acetonide | 18k16-b05-361523  | 1       |
| Fagron   | Triamcinolone acetonide | Nw0635M           | 1       |
| Fagron   | Triamcinolone acetonide | 13k15-b31-289030  | 1       |
| Fagron   | Triamcinolone acetonide | 18K-16-B05-361522 | 1       |
| Fagron   | Triamcinolone acetonide | 16B04-B07-319471  | 4       |
| Fagron   | Triamcinolone acetonide | 16K07-B06-329446  | 1       |
| Fagron   | Triamcinolone acetonide | 18K16-B05-361523  | 1       |
| Fagron   | Triamcinolone acetonide | 12E15-N03         | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-325480  | 4       |
| Fagron   | Triamcinolone acetonide | 18C15-B05-349087  | 6       |
| Fagron   | Triamcinolone acetonide | 16B04-Bo7-318664  | 1       |
| Fagron   | Triamcinolone acetonide | 18K16-B05-357775  | 2       |
| Fagron   | Triamcinolone acetonide | 16K07-B060921     | 1       |
| Fagron   | Triamcinolone acetonide | NU0930M           | 1       |
| Fagron   | Triamcinolone acetonide | 14F30-B021-296287 | 1       |
| Fagron   | Triamcinolone acetonide | 12/10-N09         | 9       |
| Fagron   | Triamcinolone acetonide | 289027            | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-322136  | 8       |
| Fagron   | Triamcinolone acetonide | 17H03-B12-345552  | 8       |
| Fagron   | Triamcinolone acetonide | 18F14-B01-351889  | 6       |
| Fagron   | Triamcinolone acetonide | 17C09-B01-340173  | 9       |
| Fagron   | Triamcinolone acetonide | 18K16-B05-359869  | 1       |
| Fagron   | Triamcinolone acetonide | 18F14-B01-357073  | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-325482  | 8       |
| Fagron   | Triamcinolone acetonide | NT1430M           | 4       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-322135  | 4       |
| Fagron   | Triamcinolone acetonide | 16K07B06332103    | 1       |
| Fagron   | Triamcinolone acetonide | 19J11-F02         | 1       |
| Fagron   | Triamcinolone acetonide | 17C09-B01-336881  | 2       |
| Fagron   | Triamcinolone acetonide | NS0996M           | 2       |
| Fagron   | Triamcinolone acetonide | 13K15-B31-289025  | 1       |
| Fagron   | Triamcinolone acetonide | 13K15-B31-289031  | 7       |
| Fagron   | Triamcinolone acetonide | 14G23-B07-297620  | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-325481  | 1       |
| Fagron   | Triamcinolone acetonide | 17H03-B12-343459  | 3       |
| Fagron   | Triamcinolone acetonide | 18F14-B01         | 3       |
| Fagron   | Triamcinolone acetonide | 18K16-B05-359867  | 2       |
| Fagron   | Triamcinolone acetonide | 3212U-02516 (NP)  | 1       |
| Fagron   | Triamcinolone acetonide | 13C13-N20         | 3       |
| Fagron   | Triamcinolone acetonide | NT0487M           | 1       |
| Fagron   | Triamcinolone acetonide | 13K15B31289029    | 1       |
| Fagron   | Triamcinolone acetonide | 13K14-b04         | 1       |
| Fagron   | Triamcinolone acetonide | 14355709          | 4       |

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| Supplier           | Substance                | Batch            | Spectra |
|--------------------|--------------------------|------------------|---------|
| Fagron             | Triamcinolone acetoneide | NX0241M          | 1       |
| Fagron             | Triamcinolone acetoneide | 18C15B05347275   | 2       |
| Fagron             | Triamcinolone acetoneide | 19J-F02-367962   | 1       |
| Fagron             | Triamcinolone acetoneide | 13e15-n03        | 1       |
| Fagron             | Triamcinolone acetoneide | 17C09-B01-340174 | 9       |
| Fagron             | Triamcinolone acetoneide | 18K16-B05-359868 | 3       |
| Fagron             | Triamcinolone acetoneide | 18F14-B01_356853 | 1       |
| Fagron             | Triamcinolone acetoneide | 20B28-F04-371541 | 1       |
| Fagron             | Triamcinolone acetoneide | 16D04-B11-325479 | 1       |
| Fagron             | Triamcinolone acetoneide | 14G23-B07-297620 | 6       |
| Fagron             | Triamcinolone acetoneide | 14G23-B07-297619 | 3       |
| Fagron             | Triamcinolone acetoneide | 15g31-b07-314046 | 1       |
| Fagron             | Triamcinolone acetoneide | 16-B07-318664    | 1       |
| Fagron             | Triamcinolone acetoneide | 17C09_B01_337464 | 1       |
| Fagron             | Triamcinolone acetoneide | 17H03-B12-343672 | 5       |
| Fagron             | Triamcinolone acetoneide | 17H03-B12-346697 | 2       |
| Fagron             | Triamcinolone acetoneide | 17C-B01-336881   | 2       |
| Fagron             | Triamcinolone acetoneide | 18F14-B01-353255 | 6       |
| Fagron             | Triamcinolone acetoneide | 18K16-B05-361522 | 2       |
| Fagron             | Triamcinolone acetoneide | NY1271M          | 2       |
| Fagron             | Triamcinolone acetoneide | 11N11-N10        | 1       |
| Fagron             | Triamcinolone acetoneide | 18F14-B01-357073 | 3       |
| Fagron             | Triamcinolone acetoneide | NY2097M          | 1       |
| Fagron             | Triamcinolone acetoneide | 11B22-N05        | 1       |
| Fagron             | Triamcinolone acetoneide | 13i26-N11        | 1       |
| Fagron             | Triamcinolone acetoneide | 15G31-B07-313596 | 6       |
| Fagron             | Triamcinolone acetoneide | 15C19-B06        | 1       |
| Fagron             | Triamcinolone acetoneide | 16D14-B11-322158 | 10      |
| Fagron             | Triamcinolone acetoneide | NW2261M          | 1       |
| Fagron             | Triamcinolone acetoneide | 16K07-B06-329445 | 5       |
| Fagron             | Triamcinolone acetoneide | 1703-B12-345553  | 1       |
| Fagron             | Triamcinolone acetoneide | ny0485m          | 1       |
| Fagron             | Triamcinolone acetoneide | 18C15-B05-348064 | 2       |
| Fagron             | Triamcinolone acetoneide | 18k16-B05        | 1       |
| Fagron             | Triamcinolone acetoneide | 13c13-n20        | 1       |
| Fagron             | Triamcinolone acetoneide | 14K14-B05-302887 | 3       |
| Fagron             | Triamcinolone acetoneide | NV0262M          | 1       |
| Fagron             | Triamcinolone acetoneide | 15G31-B07-314047 | 3       |
| Fagron             | Triamcinolone acetoneide | 16D14-B11-321318 | 4       |
| Fagron             | Triamcinolone acetoneide | NX1540M          | 2       |
| Fagron             | Triamcinolone acetoneide | NY0485M          | 5       |
| Fagron             | Triamcinolone acetoneide | 18F14-B01-355979 | 3       |
| Fagron             | Triamcinolone acetoneide | F08-3679508      | 1       |
| Fagron             | Triamcinolone acetoneide | 18C15-B05-348063 | 1       |
| Fagron             | Triamcinolone acetoneide | 13E15-N03        | 28      |
| fargon             | Triamcinolone acetoneide | 13C13-N20        | 17      |
| Fargon             | Triamcinolone acetoneide | Nu2526M          | 1       |
| Fargon/Alliance HC | Triamcinolone acetoneide | 15B02-B03-303830 | 7       |
| Fargon/Anzag       | Triamcinolone acetoneide | 13/26-N11        | 10      |
| Finteler Apotheke  | Triamcinolone acetoneide | 17057910         | 2       |
| fragon/phonix      | Triamcinolone acetoneide | 18K16-B05-357636 | 1       |
| Gehe               | Triamcinolone acetoneide | 700124-0007      | 1       |
| Gehe               | Triamcinolone acetoneide | 12301510         | 6       |
| Gehe               | Triamcinolone acetoneide | 13124805         | 4       |
| Gehe               | Triamcinolone acetoneide | 13I26-N11        | 1       |
| Gehe               | Triamcinolone acetoneide | 15B02-B03-303827 | 3       |
| Gehe               | Triamcinolone acetoneide | 17120606         | 24      |
| GEHE               | Triamcinolone acetoneide | 16K07-B06-332103 | 1       |
| GEHE               | Triamcinolone acetoneide | 1710002-01       | 64      |
| GEHE               | Triamcinolone acetoneide | 18100225         | 4       |

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| Supplier                 | Substance               | Batch                | Spectra |
|--------------------------|-------------------------|----------------------|---------|
| Caelo                    | Triamcinolone acetonide | 16094505             | 2       |
| Caelo                    | Triamcinolone acetonide | 31117-1/16094502     | 1       |
| Caelo                    | Triamcinolone acetonide | 1040417              | 1       |
| Caelo                    | Triamcinolone acetonide | 17120606/1211117     | 1       |
| Caelo                    | Triamcinolone acetonide | 12173707             | 5       |
| Gehe/EuRo                | Triamcinolone acetonide | 1801020-01           | 70      |
| Euro OTC                 | Triamcinolone acetonide | 2001017-01           | 3       |
| Fagron                   | Triamcinolone acetonide | 13k14-B04-289032     | 1       |
| Fagron                   | Triamcinolone acetonide | 16D14_B11_328167     | 2       |
| Fagron                   | Triamcinolone acetonide | 16D14B11325479       | 1       |
| Gehe/Phönix              | Triamcinolone acetonide | 1209040-02           | 5       |
| Ichtyol/Gehe             | Triamcinolone acetonide | 15430102             | 6       |
| Kehr                     | Triamcinolone acetonide | 1057902              | 1       |
| Klenk                    | Triamcinolone acetonide | NS1680M              | 1       |
| Fagron                   | Triamcinolone acetonide | 17C-09-B01-334197    | 1       |
| Fagron                   | Triamcinolone acetonide | 15G31B07313597       | 1       |
| Newchem                  | Triamcinolone acetonide | 1303001-02           | 4       |
| NEWCHEM / Sanacorp       | Triamcinolone acetonide | 15040007-01          | 1       |
| NEWCHEM S.P.A.           | Triamcinolone acetonide | NV0994M              | 1       |
| Newchem S.p.A./Caesar... | Triamcinolone acetonide | 1543015              | 1       |
| Newchem Spa (site)       | Triamcinolone acetonide | 16K07-B06-332102     | 6       |
| Fagron                   | Triamcinolone acetonide | 11K11-N10            | 1       |
| Fagron                   | Triamcinolone acetonide | 19J11-F02-367958     | 1       |
| Caelo                    | Triamcinolone acetonide | 191202005            | 6       |
| noweda                   | Triamcinolone acetonide | 13256604             | 1       |
| Noweda                   | Triamcinolone acetonide | 12301501             | 5       |
| Noweda                   | Triamcinolone acetonide | 13K15-B31-289029     | 5       |
| Noweda                   | Triamcinolone acetonide | 18100221             | 25      |
| Noweda                   | Triamcinolone acetonide | 181000226            | 1       |
| Euro OTC                 | Triamcinolone acetonide | 1211013-02           | 1       |
| Caelo                    | Triamcinolone acetonide | 13379906             | 6       |
| Caelo                    | Triamcinolone acetonide | 13379901             | 1       |
| Caelo                    | Triamcinolone acetonide | 13379921             | 1       |
| Caelo                    | Triamcinolone acetonide | 14355708             | 12      |
| Caelo                    | Triamcinolone acetonide | 170547902            | 1       |
| Caelo                    | Triamcinolone acetonide | 16K07-B06-333438     | 7       |
| Oberlinden Apotheke      | Triamcinolone acetonide | B0544/114010         | 1       |
| Oberlinden- Apotheke     | Triamcinolone acetonide | U0544/113530         | 1       |
| Oberlinden-Apotheke      | Triamcinolone acetonide | U0544/1              | 1       |
| Euro OTC                 | Triamcinolone acetonide | 141201302            | 1       |
| Phoenix                  | Triamcinolone acetonide | 13126-N11            | 2       |
| Phoenix                  | Triamcinolone acetonide | 3064                 | 1       |
| Phoenix                  | Triamcinolone acetonide | 3129                 | 1       |
| Phoenix                  | Triamcinolone acetonide | 3219                 | 1       |
| Phoenix                  | Triamcinolone acetonide | 3424                 | 1       |
| Caelo                    | Triamcinolone acetonide | 15233903-20160615Ma9 | 1       |
| Caelo                    | Triamcinolone acetonide | 1903015_01           | 1       |
| phönix                   | Triamcinolone acetonide | 15430107             | 14      |
| Phönix                   | Triamcinolone acetonide | 13379902             | 1       |
| Phönix                   | Triamcinolone acetonide | TAC7                 | 1       |
| Phönix                   | Triamcinolone acetonide | 18K16-B05-359871     | 4       |
| Phönix                   | Triamcinolone acetonide | 1903015              | 1       |
| Phönix                   | Triamcinolone acetonide | 18F14-B01-032343     | 1       |
| Fagron                   | Triamcinolone acetonide | 16014-B12-3231318    | 1       |
| Caelo                    | Triamcinolone acetonide | 12173705             | 2       |
| Euro OTC                 | Triamcinolone acetonide | 1612014-014          | 1       |
| Sanacorp                 | Triamcinolone acetonide | 13124807             | 4       |
| Sanacorp                 | Triamcinolone acetonide | 1326N11              | 1       |
| Sanacorp                 | Triamcinolone acetonide | 100/AKD4             | 1       |
| Sanacorp                 | Triamcinolone acetonide | 17H03-B12-345553     | 3       |

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| Supplier                 | Substance                | Batch             | Spectra |
|--------------------------|--------------------------|-------------------|---------|
| Sanacorp                 | Triamcinolone acetonide  | 18fB01355724      | 1       |
| Caelo                    | Triamcinolone acetonide  | 14355101          | 15      |
| Fagron                   | Triamcinolone acetonide  | C22H25CIN209      | 1       |
| Caelo                    | Triamcinolone acetonide  | NS0571M           | 6       |
| Caelo                    | Triamcinolone acetonide  | 93/AD1            | 1       |
| Caelo                    | Triamcinolone acetonide  | 95/AKD34          | 1       |
| Caelo                    | Triamcinolone acetonide  | 100/AKD2          | 1       |
| Fagron                   | Triamcinolone acetonide  | 13C13-N200217/412 | 1       |
| Spangro 27.03.18         | Triamcinolone acetonide  | 17030337-01       | 1       |
| Caelo                    | Triamcinolone acetonide  | 12173701          | 5       |
| Fagron                   | Triamcinolone acetoni... | 12107-N04         | 1       |
| Fagron                   | Triamcinolone acetoni... | 11g14-n02         | 1       |
| Fagron                   | Triamcinolone acetoni... | 11G14-N02         | 1       |
| Fagron                   | Triamcinolone acetoni... | 13F21-N01         | 2       |
| Fagron                   | Triamcinolone acetoni... | 12F21-N01         | 1       |
| Fagron                   | Triamcinolone acetoni... | 14F17-N02         | 1       |
| Fagron                   | Triamcinolone acetoni... | 13A15-N05         | 1       |
| Fagron                   | Triamcinolone acetoni... | 13F20-N010113/150 | 1       |
| Fagron                   | Triamcinolone acetoni... | 12107-N04022/359  | 1       |
| Fagron                   | Triamcinolone acetoni... | 12I07-No4         | 1       |
| Fagron                   | Triamcinolone acetoni... | 12G23-N06         | 2       |
| Fagron                   | Triamcinolone acetoni... | 12I07-N04         | 1       |
| Fargon/17.07.2013/Now... | Triamcinolone acetoni... | 12I07-N04         | 1       |
| Fagron                   | Triamcinolone acetoni... | 12A05-N07         | 3       |
| Fagron                   | Triamcinolone acetoni... | 12E23-N01         | 2       |
| Caelo                    | Triamcinolone, micron... | 12295210          | 1       |
| Caelo                    | Triamcinolone, micron... | 12295207          | 3       |
| Caelo                    | Triamcinolone, micron... | 18092104          | 1       |
| Caelo                    | Triamcinolone, micron... | 15106960          | 1       |
| Caelo                    | Triamcinolone, micron... | 13J07-N08         | 3       |
| Caelo                    | Triamcinolone, micron... | 15106902          | 1       |
| Fagron                   | Triamcinolone, micron... | 14B13-B30-316102  | 1       |
| Fagron                   | Triamcinolone, micron... | 11G26-N04         | 1       |
| Fagron                   | Triamcinolone, micron... | 11D28-N04         | 1       |
| Fagron                   | Triamcinolone, micron... | 12A03-N09         | 1       |
| Fagron                   | Triamcinolone, micron... | 12F01-N19         | 3       |
| Fagron                   | Triamcinolone, micron... | 13D30-N15         | 2       |
| Fagron                   | Triamcinolone, micron... | 12D02-N14         | 1       |
| Fagron                   | Triamcinolone, micron... | 14B13-B30-312868  | 1       |
| Fagron                   | Triamcinolone, micron... | 15B13-B30-312868  | 1       |
| Fagron                   | Triamcinolone, micron... | NT1484M           | 1       |
| Fagron                   | Triamcinolone, micron... | 14B13-B30         | 1       |
| Fagron                   | Triamcinolone, micron... | 16A13-B06         | 1       |
| Fagron                   | Triamcinolone, micron... | 14A14-B01         | 1       |
| Fagron                   | Triamcinolone, micron... | 14B13-B30-293473  | 1       |
| Fagron                   | Triamcinolone, micron... | 12Do2-N14         | 1       |
| Fargon/Gehe              | Triamcinolone, micron... | B04-3539201       | 1       |
| Fargon/Gehe              | Triamcinolone, micron... | B05-3640708       | 1       |
| Caelo                    | Triamcinolone, micron... | 14B13-B30-293474  | 2       |
| L12                      | Triamcinolone, micron... | 17359001          | 1       |
| Fagron                   | Triamcinolone, micron... | 13C26-N04         | 1       |
| Fagron                   | Triamcinolone, micron... | 18J01-B05         | 1       |
| Phönix                   | Triamcinolone, micron... | NS0608M           | 1       |
| Sanacorp                 | Triamcinolone, micron... | 100/AKD6          | 1       |
| Sanacorp                 | Triamcinolone, micron... | 15106916          | 1       |
| Sanacorp                 | Triamcinolone, micron... | 15106907          | 1       |
| Caelo                    | Triamcinolone, micron... | 15106912          | 1       |
| Caelo                    | Tricalcium phosphate     | 1056303           | 1       |
| EuRho                    | Tricalcium phosphate     | 13031203          | 1       |
| Euro OTC                 | Tricalcium phosphate     | 1206002-01        | 3       |

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| Supplier                 | Substance            | Batch               | Spectra |
|--------------------------|----------------------|---------------------|---------|
| Euro OTC                 | Tricalcium phosphate | 1304025-01          | 2       |
| Fagron                   | Tricalcium phosphate | 12I13-N03           | 1       |
| Anzag                    | Trichloroacetic acid | 12135204            | 2       |
| Apomix                   | Trichloroacetic acid | 12G04-M11           | 1       |
| Caelo                    | Trichloroacetic acid | 12135201            | 1       |
| Caelo                    | Trichloroacetic acid | 12g04m11            | 1       |
| Caelo                    | Trichloroacetic acid | 11294318            | 1       |
| Caelo                    | Trichloroacetic acid | 12135203            | 1       |
| Caelo                    | Trichloroacetic acid | 12135210            | 2       |
| Caelo                    | Trichloroacetic acid | 6091306             | 1       |
| Caelo                    | Trichloroacetic acid | 14101711            | 1       |
| Caelo                    | Trichloroacetic acid | 13056203            | 3       |
| Caelo                    | Trichloroacetic acid | 12135207            | 5       |
| Caelo                    | Trichloroacetic acid | 13056212            | 1       |
| Caelo                    | Trichloroacetic acid | 10379401            | 1       |
| Caelo                    | Trichloroacetic acid | 10130802            | 1       |
| Fagron                   | Trichloroacetic acid | 13B19-M04           | 1       |
| Fagron                   | Trichloroacetic acid | 13H22-M04           | 1       |
| Merck                    | Trichloroacetic acid | 12821               | 1       |
| Caelo                    | Trichloroacetic acid | 13056213            | 1       |
| Caelo                    | Trichloroacetic acid | 13056209            | 1       |
| 18253716                 | Triclosan            | Caelo/Phönix        | 1       |
| Caelo                    | Triclosan            | 17081703            | 13      |
| Caelo                    | Triclosan            | 13D02-No2           | 1       |
| Caelo                    | Triclosan            | 16280810            | 1       |
| Fagron                   | Triclosan            | 12.11.201550g24,15  | 1       |
| AHL                      | Triclosan            | 1801049-01          | 17      |
| Caelo                    | Triclosan            | 12276827            | 1       |
| Caelo                    | Triclosan            | 18253705            | 33      |
| Alliance Healthcare      | Triclosan            | 13L-18-835          | 1       |
| Euro OTC                 | Triclosan            | 190100601           | 1       |
| Fagron                   | Triclosan            | 13H08-N-10          | 1       |
| Fagron                   | Triclosan            | 13D02-N-02          | 1       |
| Caelo                    | Triclosan            | 18253703            | 2       |
| Anzag                    | Triclosan            | 5846205             | 4       |
| anzag 20.11.2013         | Triclosan            | 12359114            | 3       |
| Fagron                   | Triclosan            | 13a11n03            | 1       |
| Caelo                    | Triclosan            | 12003201            | 5       |
| Audor Pharma             | Triclosan            | APK001.1/17/03/139T | 2       |
| BASF Grenzach GmbH/Ph... | Triclosan            | 13A11-No3           | 1       |
| BASF Grenzach/Noweda     | Triclosan            | 5900346             | 1       |
| Beiersdorf               | Triclosan            | 14F23-B02-295764    | 3       |
| Bombastus                | Triclosan            | 14f23-b02-300219    | 1       |
| Caelo                    | Triclosan            | 3041408             | 1       |
| Caelo                    | Triclosan            | 11076716            | 1       |
| Caelo                    | Triclosan            | 12003205            | 7       |
| Caelo                    | Triclosan            | 11076717            | 2       |
| Caelo                    | Triclosan            | 12145902            | 5       |
| Caelo                    | Triclosan            | 5012E-03402         | 1       |
| Caelo                    | Triclosan            | 12145906            | 6       |
| Caelo                    | Triclosan            | 12145908            | 8       |
| Caelo                    | Triclosan            | 12145909            | 11      |
| Caelo                    | Triclosan            | 20021304            | 1       |
| Caelo                    | Triclosan            | 11238011            | 1       |
| Caelo                    | Triclosan            | 12145907            | 9       |
| Caelo                    | Triclosan            | 12145917            | 1       |
| Caelo                    | Triclosan            | 12359104            | 8       |
| Caelo                    | Triclosan            | 12359110            | 5       |
| Caelo                    | Triclosan            | 12359111            | 9       |
| Caelo                    | Triclosan            | 16021306            | 1       |

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| Supplier | Substance | Batch            | Spectra |
|----------|-----------|------------------|---------|
| Caelo    | Triclosan | 15121202         | 1       |
| Caelo    | Triclosan | 13391801         | 2       |
| Caelo    | Triclosan | 13391804         | 13      |
| Caelo    | Triclosan | 14052102         | 12      |
| Caelo    | Triclosan | bhfdd            | 1       |
| Caelo    | Triclosan | 13L18B35289993   | 1       |
| Caelo    | Triclosan | 8081401          | 1       |
| Caelo    | Triclosan | 13L18-B35-289995 | 13      |
| Caelo    | Triclosan | 14121207         | 12      |
| Caelo    | Triclosan | 14052105         | 2       |
| Caelo    | Triclosan | 1412109          | 1       |
| Caelo    | Triclosan | 14F23B02293859   | 1       |
| Caelo    | Triclosan | 14211207         | 1       |
| Caelo    | Triclosan | 14121204         | 10      |
| Caelo    | Triclosan | 23121409         | 1       |
| Caelo    | Triclosan | 14121215         | 16      |
| Caelo    | Triclosan | 14205901         | 5       |
| Caelo    | Triclosan | 150103201        | 1       |
| Caelo    | Triclosan | 1505009          | 1       |
| Caelo    | Triclosan | 15203603         | 17      |
| Caelo    | Triclosan | 1520603          | 1       |
| Caelo    | Triclosan | 15301501         | 1       |
| Caelo    | Triclosan | ch.b.15301506    | 1       |
| Caelo    | Triclosan | 15301504         | 12      |
| Caelo    | Triclosan | 1503603          | 1       |
| Caelo    | Triclosan | 1530105          | 1       |
| Caelo    | Triclosan | 15301511         | 9       |
| Caelo    | Triclosan | 15c10-b06        | 1       |
| Caelo    | Triclosan | 160084601        | 1       |
| Caelo    | Triclosan | 16084602         | 9       |
| Caelo    | Triclosan | 160846           | 1       |
| Caelo    | Triclosan | 16084609         | 4       |
| Caelo    | Triclosan | 16084618         | 15      |
| Caelo    | Triclosan | 162808           | 1       |
| Caelo    | Triclosan | 160846018        | 1       |
| Caelo    | Triclosan | 12680801         | 1       |
| Caelo    | Triclosan | 16084620         | 1       |
| Caelo    | Triclosan | 16280811         | 19      |
| Caelo    | Triclosan | 16280816         | 16      |
| Caelo    | Triclosan | 16280803         | 5       |
| Caelo    | Triclosan | 1628082          | 1       |
| Caelo    | Triclosan | 16293901         | 1       |
| Caelo    | Triclosan | 170817075274     | 1       |
| Caelo    | Triclosan | 17081710         | 19      |
| Caelo    | Triclosan | 17081709         | 17      |
| Caelo    | Triclosan | 1609005          | 1       |
| Caelo    | Triclosan | 170817           | 1       |
| Caelo    | Triclosan | 16280874         | 1       |
| Caelo    | Triclosan | 17081724         | 21      |
| Caelo    | Triclosan | 228711-514       | 1       |
| Caelo    | Triclosan | 6121711          | 1       |
| Caelo    | Triclosan | 17149807         | 18      |
| Caelo    | Triclosan | 170802501        | 2       |
| Caelo    | Triclosan | 17149812         | 18      |
| Caelo    | Triclosan | 170817265507     | 1       |
| Caelo    | Triclosan | 17149817         | 8       |
| Caelo    | Triclosan | 170802-01        | 1       |
| Caelo    | Triclosan | 17149820         | 19      |
| Caelo    | Triclosan | 1708173          | 1       |
| Caelo    | Triclosan | 17149813         | 19      |

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| Supplier | Substance | Batch                | Spectra |
|----------|-----------|----------------------|---------|
| Caelo    | Triclosan | 17149824             | 8       |
| Caelo    | Triclosan | 1714930              | 1       |
| Caelo    | Triclosan | 1748912              | 1       |
| Caelo    | Triclosan | 17149827             | 14      |
| Caelo    | Triclosan | 16071801             | 1       |
| Caelo    | Triclosan | 17149818             | 1       |
| Caelo    | Triclosan | 171499808            | 1       |
| Caelo    | Triclosan | 17149822             | 11      |
| Caelo    | Triclosan | 18081408             | 45      |
| Caelo    | Triclosan | 1714926              | 1       |
| Caelo    | Triclosan | 180811401            | 1       |
| Caelo    | Triclosan | 18081410             | 13      |
| Caelo    | Triclosan | 18081415             | 33      |
| Caelo    | Triclosan | 18253701             | 5       |
| Caelo    | Triclosan | 1801417              | 1       |
| Caelo    | Triclosan | 18253715             | 2       |
| Caelo    | Triclosan | 18253716             | 37      |
| Caelo    | Triclosan | 18253078             | 1       |
| Caelo    | Triclosan | 170919Di             | 1       |
| Caelo    | Triclosan | 18523716             | 1       |
| Caelo    | Triclosan | 192709003            | 3       |
| Caelo    | Triclosan | 13391802             | 4       |
| Caelo    | Triclosan | 18253702             | 14      |
| Caelo    | Triclosan | 11238003             | 2       |
| Caelo    | Triclosan | 17801712             | 1       |
| Caelo    | Triclosan | 17081725             | 22      |
| Caelo    | Triclosan | 13D02-N02            | 81      |
| Caelo    | Triclosan | 14052103             | 14      |
| Caelo    | Triclosan | 16280819             | 8       |
| Caelo    | Triclosan | 17149825             | 21      |
| Caelo    | Triclosan | 18081407             | 30      |
| Caelo    | Triclosan | 17081716-T20180112Ma | 1       |
| Caelo    | Triclosan | 14121209             | 8       |
| Caelo    | Triclosan | 12359109             | 4       |
| Caelo    | Triclosan | 17149801             | 6       |
| Caelo    | Triclosan | 15301514             | 1       |
| Caelo    | Triclosan | 16084611             | 17      |
| Caelo    | Triclosan | 16280801             | 30      |
| Caelo    | Triclosan | 171499815            | 1       |
| Caelo    | Triclosan | 18253713P-200116-1   | 1       |
| Caelo    | Triclosan | 17149810P-190531-3   | 1       |
| Caelo    | Triclosan | 15G07-B03-310035/201 | 1       |
| Caelo    | Triclosan | 12003210             | 5       |
| Caelo    | Triclosan | 12359106             | 13      |
| Caelo    | Triclosan | 17149813-T20181115Ma | 1       |
| Caelo    | Triclosan | 16280817             | 18      |
| Caelo    | Triclosan | 14205902             | 9       |
| Caelo    | Triclosan | 1808414              | 1       |
| Caelo    | Triclosan | 16084606             | 5       |
| Caelo    | Triclosan | 171449809            | 1       |
| Caelo    | Triclosan | 17K02-B06_343544     | 2       |
| Caelo    | Triclosan | 18081417             | 41      |
| Caelo    | Triclosan | 16280808             | 22      |
| Caelo    | Triclosan | 15G07-B03-30039      | 1       |
| Caelo    | Triclosan | 17081726             | 13      |
| Caelo    | Triclosan | 14121203             | 9       |
| Caelo    | Triclosan | 14121214             | 13      |
| Caelo    | Triclosan | 2317I-03402          | 1       |
| Caelo    | Triclosan | 182537001            | 22      |
| Caelo    | Triclosan | 1125204              | 1       |

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| Supplier | Substance | Batch                | Spectra |
|----------|-----------|----------------------|---------|
| Caelo    | Triclosan | 12L06-N01/0005900346 | 1       |
| Caelo    | Triclosan | 517E-03402           | 1       |
| Caelo    | Triclosan | 17081716             | 14      |
| Caelo    | Triclosan | 17149821             | 39      |
| Caelo    | Triclosan | 10206240             | 1       |
| Caelo    | Triclosan | 12145901             | 5       |
| Caelo    | Triclosan | 17081711             | 20      |
| Caelo    | Triclosan | 17149808             | 40      |
| Caelo    | Triclosan | 18081403             | 16      |
| Caelo    | Triclosan | 15G07-B03-310035     | 9       |
| Caelo    | Triclosan | 16084608             | 18      |
| Caelo    | Triclosan | 1418E-03402          | 1       |
| Caelo    | Triclosan | 13L18B35289986       | 1       |
| Caelo    | Triclosan | 17149815             | 17      |
| Caelo    | Triclosan | 17081707             | 27      |
| Caelo    | Triclosan | 15301512             | 5       |
| Caelo    | Triclosan | 182537052            | 1       |
| Caelo    | Triclosan | 13247805             | 1       |
| Caelo    | Triclosan | 1701032-01           | 21      |
| Caelo    | Triclosan | 16280824             | 2       |
| Caelo    | Triclosan | 12145910             | 13      |
| Caelo    | Triclosan | 14052101             | 5       |
| Caelo    | Triclosan | 16084607             | 10      |
| Caelo    | Triclosan | 16064616             | 1       |
| Caelo    | Triclosan | 16280821             | 2       |
| Caelo    | Triclosan | 17149814             | 21      |
| Caelo    | Triclosan | 18081401             | 8       |
| Caelo    | Triclosan | 180081408            | 1       |
| Caelo    | Triclosan | 192709004            | 1       |
| Caelo    | Triclosan | 17149812-20180619Ma4 | 1       |
| Caelo    | Triclosan | 192709016            | 3       |
| Caelo    | Triclosan | 14205905             | 5       |
| Caelo    | Triclosan | 171549805            | 1       |
| Caelo    | Triclosan | 17149805             | 7       |
| Caelo    | Triclosan | 1781720              | 1       |
| Caelo    | Triclosan | 18081413             | 32      |
| Caelo    | Triclosan | 18253712             | 18      |
| Caelo    | Triclosan | 18081406             | 22      |
| Caelo    | Triclosan | 18253717             | 8       |
| Caelo    | Triclosan | 13247905             | 11      |
| Caelo    | Triclosan | 15203604             | 12      |
| Caelo    | Triclosan | 15301502             | 14      |
| Caelo    | Triclosan | 5203607              | 1       |
| Caelo    | Triclosan | 15301506             | 16      |
| Caelo    | Triclosan | 16084603             | 15      |
| Caelo    | Triclosan | 16084617             | 1       |
| Caelo    | Triclosan | 16280805             | 2       |
| Caelo    | Triclosan | 160280811            | 1       |
| Caelo    | Triclosan | 16280818             | 8       |
| Caelo    | Triclosan | 17081704             | 1       |
| Caelo    | Triclosan | 17081713             | 7       |
| Caelo    | Triclosan | 17081717             | 9       |
| Caelo    | Triclosan | 1149806              | 1       |
| Caelo    | Triclosan | 1901006-01           | 43      |
| Caelo    | Triclosan | 108144416            | 1       |
| Caelo    | Triclosan | 18253711             | 12      |
| Caelo    | Triclosan | 15301510             | 3       |
| Caelo    | Triclosan | 15203607             | 18      |
| Caelo    | Triclosan | 162820817            | 1       |
| Caelo    | Triclosan | 17081714             | 13      |

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| Supplier                 | Substance | Batch            | Spectra |
|--------------------------|-----------|------------------|---------|
| Caelo                    | Triclosan | 17081721         | 23      |
| Caelo                    | Triclosan | 17081722         | 27      |
| Caelo                    | Triclosan | 17149806         | 13      |
| Caelo                    | Triclosan | 17081720         | 26      |
| Caelo                    | Triclosan | 17149809         | 42      |
| Caelo                    | Triclosan | 17149819         | 27      |
| Caelo                    | Triclosan | 18081402         | 16      |
| Caelo                    | Triclosan | 18081414         | 24      |
| Caelo                    | Triclosan | 13L18-B35-289992 | 6       |
| Caelo                    | Triclosan | 15301505         | 12      |
| Caelo                    | Triclosan | 150704101        | 1       |
| Caelo                    | Triclosan | 15C10-B06-310031 | 1       |
| Caelo                    | Triclosan | 16280802         | 22      |
| Caelo                    | Triclosan | 16280809         | 7       |
| Caelo                    | Triclosan | 1714819          | 1       |
| Caelo                    | Triclosan | 18253706         | 37      |
| Caelo                    | Triclosan | 18253707         | 31      |
| Caelo                    | Triclosan | 18253/06         | 1       |
| Caelo                    | Triclosan | 18253731         | 1       |
| Caelo                    | Triclosan | 171498085598     | 1       |
| Caelo                    | Triclosan | 12359105         | 10      |
| Caelo                    | Triclosan | 13247908         | 2       |
| Caelo                    | Triclosan | 13391808         | 9       |
| Caelo                    | Triclosan | 14121220         | 1       |
| Caelo                    | Triclosan | 14121211         | 11      |
| Caelo                    | Triclosan | 14211211         | 1       |
| Caelo                    | Triclosan | 15203608         | 11      |
| Caelo                    | Triclosan | 16084601         | 7       |
| Caelo                    | Triclosan | 15301513         | 1       |
| Caelo                    | Triclosan | 17148927         | 1       |
| Caelo                    | Triclosan | 18253710         | 5       |
| Caelo                    | Triclosan | 18253722         | 14      |
| Caelo                    | Triclosan | 17081706         | 4       |
| Caelo                    | Triclosan | 1719809          | 1       |
| Caelo                    | Triclosan | 1719814          | 1       |
| Caelo                    | Triclosan | 182597001        | 1       |
| Caelo                    | Triclosan | 192709009        | 3       |
| Caeolo/Phönix            | Triclosan | 18081416         | 31      |
| Caesar & Loretz GmbH     | Triclosan | 15081416         | 1       |
| Caesar & Loretz GmbH     | Triclosan | 18253709         | 30      |
| Caesar & Loretz GmbH     | Triclosan | 18253708         | 30      |
| Caesar & Loretz GmbH     | Triclosan | 192709010        | 1       |
| Caesar & Loretz GmbH ... | Triclosan | 18253730         | 1       |
| Caesar & Loretz GmbH/... | Triclosan | 18253718         | 15      |
| Caesar&lorenz,Phönix     | Triclosan | 15203606         | 11      |
| Caesar/Lorenz            | Triclosan | 13247904         | 14      |
| Cealo                    | Triclosan | 17081723         | 11      |
| Cealo                    | Triclosan | 71215/1Gie       | 1       |
| Cealo/Anzag              | Triclosan | 182537002        | 18      |
| EuRho                    | Triclosan | 1107030-01       | 5       |
| EuRho                    | Triclosan | 1202018-01       | 2       |
| EuRho                    | Triclosan | 151004501        | 3       |
| EuRho                    | Triclosan | 1901006-02       | 15      |
| EuRho GEHE               | Triclosan | 1912002-01       | 5       |
| Euro OTC                 | Triclosan | CHB1303011-01    | 1       |
| Euro OTC                 | Triclosan | 160700201        | 1       |
| Euro OTC                 | Triclosan | 160900502        | 2       |
| Euro OTC                 | Triclosan | 170103202        | 1       |
| Euro OTC                 | Triclosan | 120203-02        | 1       |
| Euro OTC                 | Triclosan | 1211025-01       | 11      |

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| Supplier     | Substance | Batch               | Spectra |
|--------------|-----------|---------------------|---------|
| Euro OTC     | Triclosan | 130301101           | 1       |
| Euro OTC     | Triclosan | 140103801           | 1       |
| Euro OTC     | Triclosan | 1501032-01          | 10      |
| Euro OTC     | Triclosan | 140603201           | 1       |
| Euro OTC     | Triclosan | 700228              | 1       |
| Euro OTC     | Triclosan | 1602003-01          | 31      |
| Euro OTC     | Triclosan | 1602003             | 1       |
| Euro OTC     | Triclosan | 160531T             | 1       |
| Euro OTC     | Triclosan | 16047002-01         | 1       |
| Euro OTC     | Triclosan | 12276024            | 1       |
| Euro OTC     | Triclosan | 170113T1609005-01   | 1       |
| Euro OTC     | Triclosan | 1701032             | 2       |
| Euro OTC     | Triclosan | 1701037-01          | 1       |
| Euro OTC     | Triclosan | 12276028            | 5       |
| Euro OTC     | Triclosan | 1708025_01          | 1       |
| Euro OTC     | Triclosan | 17080-01            | 1       |
| Euro OTC     | Triclosan | 1708025             | 1       |
| Euro OTC     | Triclosan | 191006-02           | 1       |
| Euro OTC     | Triclosan | 1708025-01          | 51      |
| Euro OTC     | Triclosan | 170526T/1701032-02  | 1       |
| Euro OTC     | Triclosan | 170511-01           | 1       |
| Euro OTC     | Triclosan | 1408024-01          | 12      |
| Euro OTC     | Triclosan | 4486611             | 2       |
| Euro OTC     | Triclosan | 1406032-01          | 12      |
| Euro OTC     | Triclosan | 150500901           | 1       |
| Euro OTC     | Triclosan | 1510045-01          | 20      |
| Euro OTC     | Triclosan | 1607002-01          | 40      |
| Euro OTC     | Triclosan | 120603402           | 1       |
| Euro OTC     | Triclosan | 1609005-02          | 31      |
| Euro OTC     | Triclosan | 12276027            | 2       |
| Euro OTC     | Triclosan | 1901006-03          | 6       |
| Euro OTC     | Triclosan | 5860088             | 1       |
| Euro OTC     | Triclosan | 2001027-01          | 8       |
| Euro OTC     | Triclosan | 1505009-01          | 15      |
| Euro OTC     | Triclosan | 1901006-1P-190506-2 | 1       |
| Euro OTC     | Triclosan | 1206034-01          | 1       |
| Euro OTC     | Triclosan | 1507041-01          | 9       |
| Euro OTC     | Triclosan | 12276023            | 1       |
| Euro OTC     | Triclosan | 171121T/1705011-01  | 1       |
| Euro OTC     | Triclosan | 170511-010012276028 | 1       |
| Euro OTC     | Triclosan | K001.1/18/09/334    | 1       |
| Euro OTC     | Triclosan | 160702-01           | 1       |
| Euro OTC     | Triclosan | 1303011-01          | 5       |
| Euro OTC     | Triclosan | 190100602           | 1       |
| Euro OTC     | Triclosan | 170825-01           | 1       |
| Euro OTC     | Triclosan | 180149-01           | 1       |
| Euro OTC     | Triclosan | 169005-02           | 1       |
| Euro OTC     | Triclosan | K001.1/1809/334     | 1       |
| Euro OTC     | Triclosan | 15150229            | 2       |
| Euro OTC     | Triclosan | 1701032_01          | 1       |
| Euro OTC     | Triclosan | K001.1M8/09/334     | 1       |
| Euro OTC     | Triclosan | 1801049-21          | 1       |
| Euro OTC     | Triclosan | 1206034-02          | 5       |
| Euro OTC     | Triclosan | 1307050-01          | 8       |
| Euro OTC     | Triclosan | 1245                | 1       |
| Euro/Phönix  | Triclosan | 170103201           | 1       |
| Euro/Phönix  | Triclosan | 1901006             | 2       |
| Euroo/direkt | Triclosan | 1705011-01          | 54      |
| Euro OTC     | Triclosan | 1701032-02          | 19      |
| Euro OTC     | Triclosan | 1501032-02          | 6       |

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| Supplier         | Substance | Batch            | Spectra |
|------------------|-----------|------------------|---------|
| Euro OTC         | Triclosan | 15058946         | 2       |
| Euro OTC         | Triclosan | 1401038-01       | 12      |
| Euro OTC         | Triclosan | 1202018-02       | 2       |
| Euro OTC         | Triclosan | 170132-01        | 1       |
| Euro OTC         | Triclosan | 1609005-01       | 30      |
| Euro OTC         | Triclosan | 160200301        | 1       |
| Europ Ots Pharma | Triclosan | 13D02-N02        | 2       |
| Fagron           | Triclosan | 90000383         | 1       |
| Fagron           | Triclosan | 6012014E         | 1       |
| Fagron           | Triclosan | 15C10-B06-310032 | 5       |
| Fagron           | Triclosan | 15C10-B06-312981 | 28      |
| Fagron           | Triclosan | 17K02-B06-343543 | 3       |
| Fagron           | Triclosan | 11H09-N02        | 6       |
| Fagron           | Triclosan | 11h09-n02        | 1       |
| Fagron           | Triclosan | 11L19-N11        | 7       |
| Fagron           | Triclosan | 12C21-N05        | 23      |
| Fagron           | Triclosan | 12G09-N09        | 8       |
| Fagron           | Triclosan | 11J28-n02        | 1       |
| Fagron           | Triclosan | 1209213402       | 1       |
| Fagron           | Triclosan | 12G17-N04        | 39      |
| Fagron           | Triclosan | 11c21-n05        | 1       |
| Fagron           | Triclosan | 2901313402       | 1       |
| Fagron           | Triclosan | 11A05-N13        | 1       |
| Fagron           | Triclosan | 12G17N04         | 1       |
| Fagron           | Triclosan | 13A11-N03        | 17      |
| Fagron           | Triclosan | 12L06-n01        | 1       |
| Fagron           | Triclosan | 13A11N03         | 1       |
| Fagron           | Triclosan | 2513Q-03402      | 1       |
| Fagron           | Triclosan | 13D02N02         | 1       |
| Fagron           | Triclosan | 13092012C        | 1       |
| Fagron           | Triclosan | 13d02-n02        | 1       |
| Fagron           | Triclosan | 13H08-N10        | 34      |
| Fagron           | Triclosan | 13H08N10         | 2       |
| Fagron           | Triclosan | 1006226          | 1       |
| Fagron           | Triclosan | 9000383          | 2       |
| Fagron           | Triclosan | 14022014C        | 1       |
| Fagron           | Triclosan | 13h09-n01        | 1       |
| Fagron           | Triclosan | 13L18-B35-289988 | 1       |
| Fagron           | Triclosan | 13L18-B35-289986 | 7       |
| Fagron           | Triclosan | 13L18B35289987   | 1       |
| Fagron           | Triclosan | 13L18-B35-289983 | 10      |
| Fagron           | Triclosan | 13L18-B35-289985 | 14      |
| Fagron           | Triclosan | 13118-b35-289984 | 1       |
| Fagron           | Triclosan | 13L18-B35-289987 | 8       |
| Fagron           | Triclosan | 2914E-03402      | 1       |
| Fagron           | Triclosan | 18082014B        | 1       |
| Fagron           | Triclosan | 13L18-B35-289993 | 4       |
| Fagron           | Triclosan | 13H09N01         | 2       |
| Fagron           | Triclosan | 13L18-B35-289985 | 1       |
| Fagron           | Triclosan | 13L18-B35-289994 | 7       |
| Fagron           | Triclosan | 13L18-B35_289995 | 1       |
| Fagron           | Triclosan | 106666066        | 1       |
| Fagron           | Triclosan | 10112014C        | 1       |
| Fagron           | Triclosan | 14F23-B02-293852 | 2       |
| Fagron           | Triclosan | 14F23-B02-295765 | 7       |
| Fagron           | Triclosan | 14F-B02-293859   | 1       |
| Fagron           | Triclosan | 14F23-B02-295763 | 3       |
| Fagron           | Triclosan | 14F23B02295763   | 1       |
| Fagron           | Triclosan | 13118-b35-289994 | 1       |
| Fagron           | Triclosan | 190615A          | 1       |

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| Supplier | Substance | Batch              | Spectra |
|----------|-----------|--------------------|---------|
| Fagron   | Triclosan | 14f23-b02-295758   | 3       |
| Fagron   | Triclosan | 14F23-B02-295758   | 14      |
| Fagron   | Triclosan | 14F23B02300219     | 3       |
| Fagron   | Triclosan | 15G07-B03-310037   | 15      |
| Fagron   | Triclosan | 15G07-B03-310041   | 1       |
| Fagron   | Triclosan | 15G07-B03-30037    | 1       |
| Fagron   | Triclosan | 15G07B03310037     | 1       |
| Fagron   | Triclosan | 15G01-B03-310038   | 1       |
| Fagron   | Triclosan | 15C10-B06-311161   | 12      |
| Fagron   | Triclosan | 15C10B06311161     | 2       |
| Fagron   | Triclosan | 15c10-B06-311161   | 1       |
| Fagron   | Triclosan | 15C10-B06-312982   | 21      |
| Fagron   | Triclosan | 15C10-B06          | 7       |
| Fagron   | Triclosan | 15c10-b06-312980   | 1       |
| Fagron   | Triclosan | 15G07              | 1       |
| Fagron   | Triclosan | 15C10B06312982     | 1       |
| Fagron   | Triclosan | 15C10B06312983     | 1       |
| Fagron   | Triclosan | 15C10-B06-312980   | 5       |
| Fagron   | Triclosan | 15g07-b03-310035   | 1       |
| Fagron   | Triclosan | 151010-B06-312984  | 1       |
| Fagron   | Triclosan | 15C10-806-312981   | 1       |
| Fagron   | Triclosan | K001-1/14/12/823   | 1       |
| Fagron   | Triclosan | K001.1/14/12/823   | 1       |
| Fagron   | Triclosan | 17148812           | 1       |
| Fagron   | Triclosan | 17K02-B06-343545   | 1       |
| Fagron   | Triclosan | 14F23-Bo2-295947   | 1       |
| Fagron   | Triclosan | 17K02-B06-343544   | 2       |
| Fagron   | Triclosan | 15G07-B03-310038   | 8       |
| Fagron   | Triclosan | 10J18-N01          | 2       |
| Fagron   | Triclosan | Int.Ch.1050814     | 1       |
| Fagron   | Triclosan | 434083             | 1       |
| Fagron   | Triclosan | 12L06-N01          | 45      |
| Fagron   | Triclosan | 14F23-B02-295760   | 12      |
| Fagron   | Triclosan | 14F23-B02-295759   | 9       |
| Fagron   | Triclosan | 15c10-B06-312980   | 1       |
| Fagron   | Triclosan | TCS0214037         | 3       |
| Fagron   | Triclosan | 13H09-No1          | 1       |
| Fagron   | Triclosan | 11J28-N02          | 5       |
| Fagron   | Triclosan | 15G07B03310040     | 1       |
| Fagron   | Triclosan | 12G17-n04          | 2       |
| Fagron   | Triclosan | 13L18-B35-289984   | 7       |
| Fagron   | Triclosan | 14f23-b02-295757   | 1       |
| Fagron   | Triclosan | 17K02-B06          | 8       |
| Fagron   | Triclosan | 15G047-B03-0001    | 1       |
| Fagron   | Triclosan | 13Do2-N02          | 1       |
| Fagron   | Triclosan | 10006226           | 3       |
| Fagron   | Triclosan | 15C10-B06-310031   | 9       |
| Fagron   | Triclosan | 14F23-B02-295761   | 11      |
| Fagron   | Triclosan | 13L18-B35-289      | 1       |
| Fagron   | Triclosan | 160614             | 1       |
| Fagron   | Triclosan | 700228-0005        | 1       |
| Fagron   | Triclosan | 14F23-B02-295762   | 3       |
| Fagron   | Triclosan | 200315B            | 1       |
| Fagron   | Triclosan | 14F23-B02-295756   | 2       |
| Fagron   | Triclosan |                    | 2       |
| Fagron   | Triclosan | 15C10-B06-312983   | 7       |
| Fagron   | Triclosan | 17081702           | 2       |
| Fagron   | Triclosan | 13h08-n10          | 1       |
| Fagron   | Triclosan | 13H08-N100450/1231 | 1       |
| Fagron   | Triclosan | 13H09-N01          | 70      |

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| Supplier         | Substance | Batch             | Spectra |
|------------------|-----------|-------------------|---------|
| Fagron           | Triclosan | 15C-B06-312982    | 1       |
| Fagron           | Triclosan | 13d02-N02         | 1       |
| Fagron           | Triclosan | 13L18-B35         | 14      |
| Fagron           | Triclosan | 13L-18-B35-289985 | 1       |
| Fagron           | Triclosan | 14F23-B02         | 6       |
| Fagron           | Triclosan | 14F23-B02-295756  | 1       |
| Fagron           | Triclosan | 14F23-B02-300219  | 9       |
| Fagron           | Triclosan | 15G07-B03-310036  | 5       |
| Fagron           | Triclosan | 17G07-B03-310038  | 1       |
| Fagron           | Triclosan | 15C10-B06_312980  | 1       |
| Fagron           | Triclosan | 17K02-B06-343546  | 9       |
| Fagron           | Triclosan | 1710025           | 5       |
| Fagron           | Triclosan | 4394083           | 1       |
| Fagron           | Triclosan | 1214I03402        | 1       |
| Fagron           | Triclosan | 13L18-35-289995   | 1       |
| Fagron           | Triclosan | 15G07-B03-310040  | 8       |
| Fagron           | Triclosan | 17K02-B06-343548  | 5       |
| Fagron           | Triclosan | 12G17.N04         | 1       |
| Fagron           | Triclosan | 10666066          | 2       |
| Fagron           | Triclosan | 15G07-B03-310039  | 3       |
| Fagron           | Triclosan | 14F23-B02-2959947 | 1       |
| Fagron           | Triclosan | 15C10-B06-3161    | 1       |
| Fagron           | Triclosan | 15c10-B06-312981  | 1       |
| Fagron           | Triclosan | 15c10-b06-312981  | 1       |
| Fagron           | Triclosan | 12g17-n04         | 2       |
| Fagron           | Triclosan | 14F23-B02-295757  | 6       |
| Fagron           | Triclosan | 17K02-B06-34547   | 1       |
| Fagron           | Triclosan | 15G07-B03         | 3       |
| Fargon           | Triclosan | 4394403           | 1       |
| Fargon           | Triclosan | 12C21-N05         | 1       |
| Fargon           | Triclosan | 14F23-B02-295948  | 6       |
| Fargon/Fönix     | Triclosan | 170817285         | 1       |
| Fiebig           | Triclosan | 15C10-B06-312923  | 1       |
| Gehe             | Triclosan | 12106-n01         | 3       |
| Gehe             | Triclosan | 13391811          | 1       |
| Gehe             | Triclosan | 14F23B02295947    | 1       |
| Gehe             | Triclosan | 14F23-B02-295947  | 6       |
| Gehe             | Triclosan | 17149816          | 1       |
| GEHE             | Triclosan | 18253724          | 4       |
| Caelo            | Triclosan | 11777748          | 7       |
| Caelo            | Triclosan | 14205904          | 7       |
| Caelo            | Triclosan | 15301503          | 11      |
| Caelo            | Triclosan | 192709012         | 1       |
| Fagron           | Triclosan | 13L18B35289984    | 1       |
| Gehe/Fragon      | Triclosan | 15C10B06312981    | 2       |
| Fagron           | Triclosan | 14F23-B02295757   | 1       |
| Gehe-Fragon      | Triclosan | 15G07B03310036    | 2       |
| Caelo            | Triclosan | 16084610          | 11      |
| Klosterring      | Triclosan | 18081405          | 40      |
| Kremer/Phönix    | Triclosan | 15/157/T          | 1       |
| Krieger          | Triclosan | 12g17-N04         | 1       |
| Fagron           | Triclosan | 15607-B03-310035  | 1       |
| L12              | Triclosan | 1628081917181722  | 1       |
| Caelo            | Triclosan | 170501101         | 4       |
| Nowed 18.12.2014 | Triclosan | 14121210          | 13      |
| Noweda           | Triclosan | 12359107          | 2       |
| Noweda           | Triclosan | 13247903          | 2       |
| Bombastus        | Triclosan | 13L18-35-289984   | 1       |
| Caelo            | Triclosan | 17081705          | 12      |
| Caelo            | Triclosan | 17081712          | 16      |

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| Supplier             | Substance  | Batch                | Spectra |
|----------------------|------------|----------------------|---------|
| Fagron               | Triclosan  | 13H09-N011296/2856   | 1       |
| Fagron               | Triclosan  | 14F23B02295758       | 1       |
| Fagron               | Triclosan  | 15C10B06310031       | 2       |
| Euro OTC             | Triclosan  | 1801049              | 1       |
| Euro OTC             | Triclosan  | 1708025-01P-181001-3 | 1       |
| Euro OTC             | Triclosan  | 1708025-01P181129-4  | 1       |
| Caelo                | Triclosan  | 18253726             | 7       |
| Phoenix              | Triclosan  | 12003202             | 2       |
| Phoenix              | Triclosan  | 17K02-B06-343547     | 5       |
| Phoenix              | Triclosan  | 3417                 | 1       |
| Phoenix              | Triclosan  | 18253721             | 20      |
| Caelo                | Triclosan  | 12359108             | 13      |
| Caelo                | Triclosan  | 16253716             | 1       |
| Phönix               | Triclosan  | 13L8-B35             | 1       |
| Phönix               | Triclosan  | K001.1/14/12/823     | 1       |
| Phönix               | Triclosan  | 1516A-03402          | 1       |
| Phönix               | Triclosan  | 3180                 | 1       |
| Phönix               | Triclosan  | 17k02-b06-343544     | 1       |
| Caelo                | Triclosan  | 12359112             | 9       |
| Phönix Mvda 3.7.2019 | Triclosan  | 18253714             | 8       |
| Caelo                | Triclosan  | 14205903             | 14      |
| Caelo                | Triclosan  | 16084614             | 23      |
| Euro OTC             | Triclosan  | 160900-02            | 1       |
| Euro OTC             | Triclosan  | 1550229              | 1       |
| Rondell Apotheke     | Triclosan  | 11965460             | 1       |
| Sanacorp             | Triclosan  | CH.-B.22/AKD25       | 1       |
| Sanacorp             | Triclosan  | 13391807             | 6       |
| Sanacorp             | Triclosan  | 26/AKD1              | 1       |
| Sanacorp             | Triclosan  | 28/AKD4              | 1       |
| Caelo                | Triclosan  | 12c21-n05            | 4       |
| Fagron               | Triclosan  | C12H7C1302           | 1       |
| Caelo                | Triclosan  | 11238009             | 2       |
| Caelo                | Triclosan  | AKD12                | 1       |
| Fagron               | Triclosan  | 11238004             | 2       |
| Fagron               | Triclosan  | 13A11-N03            | 1       |
| Spangropharm         | Triclosan  | 13D02-V02            | 1       |
| Caelo                | Triclosan  | 16280820             | 11      |
| Fagron               | Triclosan  | 11D20-N10            | 1       |
| Fagron               | Triclosan  | 12G09-no9            | 1       |
| Anzag                | Trometamol | 12113512             | 13      |
| Caelo                | Trometamol | 1732816              | 1       |
| Fagron               | Trometamol | 10B26-N05            | 1       |
| Caelo                | Trometamol | 11376006             | 8       |
| Caelo                | Trometamol | 15377605             | 1       |
| Caelo                | Trometamol | 16168820             | 24      |
| Caelo                | Trometamol | 11160706             | 1       |
| Caelo                | Trometamol | 11376005             | 6       |
| Caelo                | Trometamol | 11160707             | 1       |
| Caelo                | Trometamol | 26111201             | 1       |
| Caelo                | Trometamol | 213E-02519           | 1       |
| Caelo                | Trometamol | 1001312519           | 1       |
| Caelo                | Trometamol | 12113506             | 10      |
| Caelo                | Trometamol | 12113502             | 3       |
| Caelo                | Trometamol | 12113505             | 1       |
| Caelo                | Trometamol | 13095901             | 10      |
| Caelo                | Trometamol | 12113515             | 4       |
| Caelo                | Trometamol | 12113510             | 2       |
| Caelo                | Trometamol | 11160711             | 1       |
| Caelo                | Trometamol | 21082013A            | 1       |
| Caelo                | Trometamol | 13095910             | 6       |

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| Supplier | Substance  | Batch             | Spectra |
|----------|------------|-------------------|---------|
| Caelo    | Trometamol | 13095905          | 1       |
| Caelo    | Trometamol | 27111304          | 1       |
| Caelo    | Trometamol | 8031301           | 1       |
| Caelo    | Trometamol | 13095915          | 4       |
| Caelo    | Trometamol | 13339103          | 8       |
| Caelo    | Trometamol | 13051401          | 1       |
| Caelo    | Trometamol | 14050003          | 3       |
| Caelo    | Trometamol | 14332402          | 24      |
| Caelo    | Trometamol | 23062015B         | 1       |
| Caelo    | Trometamol | 18081503          | 1       |
| Caelo    | Trometamol | 8721              | 1       |
| Caelo    | Trometamol | 150703            | 1       |
| Caelo    | Trometamol | 15070309          | 1       |
| Caelo    | Trometamol | 15277602          | 1       |
| Caelo    | Trometamol | 15377607          | 30      |
| Caelo    | Trometamol | 161013T/15377607  | 1       |
| Caelo    | Trometamol | ch. b. 15377602   | 1       |
| Caelo    | Trometamol | 16168807          | 1       |
| Caelo    | Trometamol | 171978            | 1       |
| Caelo    | Trometamol | 18041815          | 1       |
| Caelo    | Trometamol | 17197806          | 2       |
| Caelo    | Trometamol | 17320802          | 2       |
| Caelo    | Trometamol | 17A16-B14         | 1       |
| Caelo    | Trometamol | 17320810          | 2       |
| Caelo    | Trometamol | 18197109          | 11      |
| Caelo    | Trometamol | 17320611          | 1       |
| Caelo    | Trometamol | 190887007         | 9       |
| Caelo    | Trometamol | 318A-02519        | 1       |
| Caelo    | Trometamol | 13095911          | 13      |
| Caelo    | Trometamol | 18A23-B10-347884  | 2       |
| Caelo    | Trometamol | 15070308          | 29      |
| Caelo    | Trometamol | 12113507          | 3       |
| Caelo    | Trometamol | 13095913          | 3       |
| Caelo    | Trometamol | 14050006          | 1       |
| Caelo    | Trometamol | 14332404          | 1       |
| Caelo    | Trometamol | 15094404          | 1       |
| Caelo    | Trometamol | 4616M-02519       | 1       |
| Caelo    | Trometamol | 17320816          | 23      |
| Caelo    | Trometamol | 13C-08-N07        | 1       |
| Caelo    | Trometamol | 16D14-b-09-328729 | 1       |
| Caelo    | Trometamol | 18197103          | 16      |
| Caelo    | Trometamol | 1719804           | 1       |
| Caelo    | Trometamol | 13095902          | 13      |
| Caelo    | Trometamol | 17320801; 180523T | 1       |
| Caelo    | Trometamol | 17320811          | 46      |
| Caelo    | Trometamol | 14050004          | 3       |
| Caelo    | Trometamol | 15377602          | 25      |
| Caelo    | Trometamol | 15377604          | 2       |
| Caelo    | Trometamol | 3308              | 1       |
| Caelo    | Trometamol | 14050002          | 7       |
| Caelo    | Trometamol | 3713E-02519       | 1       |
| Caelo    | Trometamol | 16168812          | 2       |
| Caelo    | Trometamol | 16168801          | 1       |
| Caelo    | Trometamol | 5012M-02519       | 1       |
| Caelo    | Trometamol | 13339107          | 8       |
| Caelo    | Trometamol | 914I-02519        | 1       |
| Caelo    | Trometamol | 215I-02519        | 1       |
| Caelo    | Trometamol | 5315I-02519       | 1       |
| Caelo    | Trometamol | 17197804          | 30      |
| Caelo    | Trometamol | 1119I-02519       | 1       |

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| Supplier                 | Substance  | Batch               | Spectra |
|--------------------------|------------|---------------------|---------|
| Caelo                    | Trometamol | 16168825            | 4       |
| Caelo                    | Trometamol | 13339108            | 11      |
| Caelo                    | Trometamol | 15070311            | 25      |
| Caelo                    | Trometamol | 1180116             | 1       |
| Caelo                    | Trometamol | 18197101            | 16      |
| Caelo                    | Trometamol | 1339103             | 1       |
| Caelo                    | Trometamol | 13095912            | 17      |
| Caelo                    | Trometamol | 15070307            | 4       |
| Caelo                    | Trometamol | 15070304            | 10      |
| Caelo                    | Trometamol | 1618810             | 2       |
| Caelo                    | Trometamol | 17053184            | 1       |
| Caelo                    | Trometamol | 161668810           | 1       |
| Caelo                    | Trometamol | 181016182           | 1       |
| Caelo                    | Trometamol | 17197809            | 8       |
| Caelo                    | Trometamol | 3439                | 1       |
| Caelo                    | Trometamol | 314Q2519            | 1       |
| Caelo                    | Trometamol | 14332403            | 1       |
| Caelo                    | Trometamol | 17320804            | 41      |
| Caelo                    | Trometamol | 16168816            | 2       |
| Caelo                    | Trometamol | 17320801            | 35      |
| Caelo                    | Trometamol | 1730804             | 1       |
| Caelo                    | Trometamol | 15094401            | 14      |
| Caelo                    | Trometamol | 15377611            | 28      |
| Caelo                    | Trometamol | 17020304            | 15      |
| Caelo                    | Trometamol | 14F19B03304293      | 1       |
| Caesar & Loretz GmbH ... | Trometamol | 19088705            | 16      |
| Caesar & Loretz GmbH,... | Trometamol | 11160714            | 3       |
| Caesar & Loretz GmbH/... | Trometamol | 18197108            | 1       |
| Caesar & Loretz GmbH/... | Trometamol | 190887006           | 1       |
| Fagron                   | Trometamol | 17A16-B04           | 2       |
| Fagron                   | Trometamol | 294101              | 1       |
| Fagron                   | Trometamol | 12k14no5            | 1       |
| Fagron                   | Trometamol | 12I27-N03           | 1       |
| Fagron                   | Trometamol | 13/19-B02-286158    | 4       |
| Fagron                   | Trometamol | 13119-B02           | 1       |
| Fagron                   | Trometamol | 14F19-B03-304293    | 5       |
| Fagron                   | Trometamol | 14F19-B03           | 1       |
| Fagron                   | Trometamol | 16D14-B09           | 1       |
| Fagron                   | Trometamol | 16D14-B09-328729    | 2       |
| Fagron                   | Trometamol | 17A16-B04-337589    | 2       |
| Fagron                   | Trometamol | 17A16-B04-340796    | 3       |
| Fagron                   | Trometamol | 16(18A23-B10-347884 | 1       |
| Fagron                   | Trometamol | 12I27-No3           | 1       |
| Fagron                   | Trometamol | 12K14-N05           | 2       |
| Fagron                   | Trometamol | 13C08-N07           | 3       |
| Fagron                   | Trometamol | 13E22-N05           | 6       |
| Fagron                   | Trometamol | 13/19-B02-293595    | 3       |
| Fagron                   | Trometamol | 8386K059            | 1       |
| Fagron                   | Trometamol | E300003986          | 1       |
| Fagron                   | Trometamol | 8386H037            | 2       |
| Fagron                   | Trometamol | 13/19-B02           | 1       |
| Fagron                   | Trometamol | 13119-B02-286158    | 1       |
| Fagron                   | Trometamol | 610I-02519          | 1       |
| Fagron                   | Trometamol | 8386E050            | 1       |
| Fagron                   | Trometamol | 12E25-B40           | 1       |
| Fagron                   | Trometamol | 16d14-b09-328729    | 1       |
| Fagron                   | Trometamol | 17A16-B04-345550    | 1       |
| Fagron                   | Trometamol | 18A23-B10-349673    | 3       |
| Fagron                   | Trometamol | 13I19-B02-293595    | 2       |
| Fagron                   | Trometamol | 18A23-B10-351258    | 1       |

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| Supplier     | Substance          | Batch            | Spectra |
|--------------|--------------------|------------------|---------|
| Fagron       | Trometamol         | 13I19-B02        | 1       |
| Fagron       | Trometamol         | 13I19-B02-286158 | 1       |
| Gatt-Koller  | Trometamol         | 1801776          | 1       |
| Gatt-Koller  | Trometamol         | 1804167          | 1       |
| Gehe         | Trometamol         | 11160708         | 1       |
| Gehe         | Trometamol         | 11025103         | 1       |
| Gehe         | Trometamol         | 1819701          | 1       |
| GEHE         | Trometamol         | 18A23-B10        | 2       |
| Fagron       | Trometamol         | 17A16-B04-334121 | 4       |
| Caelo        | Trometamol         | 17320801/1160518 | 1       |
| Merck        | Trometamol         | E300000206913    | 2       |
| Merck        | Trometamol         | 8386F017         | 1       |
| Nachprüfung  | Trometamol         | 3082019-2        | 1       |
| Phoenix      | Trometamol         | 16168819         | 19      |
| Phoenix      | Trometamol         | 3039             | 1       |
| Phoenix      | Trometamol         | 3114             | 1       |
| Phoenix      | Trometamol         | 3218             | 1       |
| Phoenix      | Trometamol         | 3409             | 1       |
| Caelo        | Trometamol         | 12113511         | 1       |
| Caelo        | Trometamol         | 1897103          | 1       |
| Caelo        | Trometamol         | 16168810         | 37      |
| Caelo        | Trometamol         | 19197103         | 1       |
| Phönix Gotha | Trometamol         | 1319-B02-286158  | 1       |
| Sanacorp     | Trometamol         | 3686G018         | 1       |
| Euro OTC     | Trometamol         | 1203005-02       | 3       |
| Caelo        | Trometamol         |                  | 2       |
| ALH          | Tropicamide        | 15F18-B04-310971 | 1       |
| Fagron       | Tropicamide        | 12F18-N06        | 4       |
| Fagron       | Tropicamide        | 20021302         | 1       |
| Fagron       | Tropicamide        | 14D23B04293294   | 1       |
| Fagron       | Tropicamide        | 23071508         | 1       |
| Fagron       | Tropicamide        | 14104-b02-315694 | 1       |
| Fagron       | Tropicamide        | 15F18-B04-308977 | 1       |
| Fagron       | Tropicamide        | FP/TD/003/09/17  | 1       |
| Fagron       | Tropicamide        | 18H14-B06-362794 | 3       |
| Fagron       | Tropicamide        | 18H14-B06-357220 | 1       |
| Fagron       | Tropicamide        | 18H14-B06-362476 | 3       |
| Fagron       | Tropicamide        | 12104-n03        | 1       |
| Fagron       | Tropicamide        | 17D25-B07-336833 | 3       |
| Fagron       | Tropicamide        | 17J06-B04-341323 | 3       |
| Fagron       | Tropicamide        | 17J06-B04-348766 | 3       |
| Fagron       | Tropicamide        | 18H14-B06-359927 | 1       |
| Fagron       | Tropicamide        | 17J06-B04-343279 | 2       |
| Fagron       | Tropicamide        | 18H14-B06-362796 | 1       |
| Fagron       | Tropicamide        | 18H14-B06-363716 | 1       |
| Gehe         | Tropicamide        | 15F-18B-04       | 1       |
| Gehe         | Tropicamide        | 15F18-B04        | 1       |
| GEHE         | Tropicamide        | 18H14-B06        | 2       |
| Phoenix      | Tropicamide        | 14L04-B02        | 2       |
| PHÖNIX       | Tropicamide        | 16G19-B05-324829 | 1       |
| PHÖNIX       | Tropicamide        | 17J06-B04        | 5       |
| Caelo        | Turmeric root, cut | 12136504         | 1       |
| Caelo        | Turmeric root, cut | 12136506         | 1       |
| Caelo        | Turmeric root, cut | 12136507         | 1       |
| Caelo        | Turmeric root, cut | 1213650          | 1       |
| Caelo        | Turmeric root, cut | 13360204         | 2       |
| Caelo        | Turmeric root, cut | 15158001         | 2       |
| Caelo        | Turmeric root, cut | 15158001         | 2       |
| Caelo        | Turmeric root, cut | 15372603         | 1       |
| Caelo        | Turmeric root, cut | 16344604         | 2       |

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| Supplier       | Substance               | Batch            | Spectra |
|----------------|-------------------------|------------------|---------|
| Caelo          | Turmeric root, cut      | 15207601         | 1       |
| Caelo          | Turmeric root, cut      | 12136501         | 2       |
| Caelo          | Turmeric root, cut      | 12136503         | 2       |
| Galke          | Turmeric root, cut      | 20184            | 1       |
| Galke          | Turmeric root, cut      | 23123            | 1       |
| Klenk          | Turmeric root, cut      | 6741B121030      | 1       |
| Bombastus      | Turmeric, javanese, cut | 288629           | 1       |
| Bombastus      | Turmeric, javanese, cut | 262792           | 1       |
| Bombastus      | Turmeric, javanese, cut | 277130           | 1       |
| Bombastus      | Turmeric, javanese, cut | 282221           | 2       |
| Bombastus      | Turmeric, javanese, cut | 28221            | 1       |
| Bombastus      | Turmeric, javanese, cut | 284242           | 2       |
| Caelo          | Turmeric, javanese, cut | 25041313         | 1       |
| Caelo          | Turmeric, javanese, cut | 12319201         | 1       |
| Caelo          | Turmeric, javanese, cut | 13262907         | 1       |
| Caelo          | Turmeric, javanese, cut | 14309503         | 1       |
| Caelo          | Turmeric, javanese, cut | 15120202         | 2       |
| Caelo          | Turmeric, javanese, cut | 16094101         | 1       |
| Caelo          | Turmeric, javanese, cut | 14017706         | 1       |
| Caelo          | Turmeric, javanese, cut | 11182903         | 1       |
| Caelo          | Turmeric, javanese, cut | 17042002         | 1       |
| Caelo          | Turmeric, javanese, cut | 12319206         | 2       |
| Caelo          | Turmeric, javanese, cut | 17042003         | 1       |
| Caelo          | Turmeric, javanese, cut | 12319206         | 2       |
| Galke          | Turmeric, javanese, cut | 15540            | 1       |
| Galke          | Turmeric, javanese, cut | 15540            | 1       |
| Klenk          | Turmeric, javanese, cut | 6731B160426      | 1       |
| Kenk / Phoenix | Turmeric, javanese, cut | 6731B130117      | 1       |
| Klenk          | Turmeric, javanese, cut | B130117          | 1       |
| Klenk          | Turmeric, javanese, cut | 6731B150630      | 1       |
| Noweda         | Turmeric, javanese, cut | 6731B180412      | 1       |
| Euro OTC       | Tyrosine                | L1506022-02      | 1       |
| Euro OTC       | Tyrosine                | L1401037         | 1       |
| Euro OTC       | Tyrosine                | L1210050-01      | 1       |
| Fagron         | Tyrothricin             | 13A14-N04        | 1       |
| Fagron         | Tyrothricin             | 17E09-B03        | 1       |
| Fagron         | Tyrothricin             | 17E09-B03-341231 | 2       |
| Fagron         | Tyrothricin             | 17E09-B03-351982 | 1       |
| Fagron         | Tyrothricin             | 15A06-B02-303893 | 1       |
| Fagron         | Tyrothricin             | 15A06-B02-3005   | 1       |
| Fagron         | Tyrothricin             | 17E09-B03-352743 | 5       |
| Fagron         | Tyrothricin             | 17E09B03352743   | 1       |
| Fagron         | Tyrothricin             | 17E09-B03-350209 | 1       |
| Fagron         | Tyrothricin             | B2500226         | 2       |
| Fagron         | Tyrothricin             | 15a06-B02-323005 | 1       |
| Fagron         | Tyrothricin             | 15A06-B02-323005 | 5       |
| Audor Pharma   | Ubidecarenone           | APSZFQ150614C    | 1       |
| Audor Pharma   | Ubidecarenone           | APSCFQ150614C    | 1       |
| Audor Pharma   | Ubidecarenone           | APSZFQ170617C    | 1       |
| Caelo          | Ubidecarenone           | 18048401         | 1       |
| Dr. Behr       | Ubidecarenone           | WE18020018       | 1       |
| Euro OTC       | Ubidecarenone           | 1801019-01       | 1       |
| Euro OTC       | Ubidecarenone           | 1605030-01       | 3       |
| Euro OTC       | Ubidecarenone           | 1810012-01       | 2       |
| Euro OTC       | Ubidecarenone           | 1403020-02       | 1       |
| Euro OTC       | Ubidecarenone           | 1014E-07029      | 1       |
| Euro OTC       | Ubidecarenone           | 1515M-07029      | 1       |
| Euro OTC       | Ubidecarenone           | 1902030-01       | 3       |
| Euro OTC       | Ubidecarenone           | 1902030-02       | 3       |
| Euro OTC       | Ubidecarenone           | 1804020-01       | 1       |

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| Supplier            | Substance     | Batch            | Spectra |
|---------------------|---------------|------------------|---------|
| Euro OTC            | Ubidecarenone | L1403020-01      | 1       |
| Euro OTC            | Ubidecarenone | 1802025-01       | 4       |
| Fagron              | Ubidecarenone | 14H26-B04-298244 | 1       |
| Fagron              | Ubidecarenone | 14E12-B06-293861 | 1       |
| Fagron              | Ubidecarenone | 16G26-B01-344334 | 2       |
| Fagron              | Ubidecarenone | 18a16-b03-351350 | 1       |
| Fagron              | Ubidecarenone | 18A16-B03        | 2       |
| Fagron              | Ubidecarenone | 18A16-B03-351350 | 1       |
| Fagron              | Ubidecarenone | 18J24-B01        | 1       |
| Fagron              | Ubidecarenone | 16G26-B01        | 3       |
| Fagron              | Ubidecarenone | 16B10-B05-327606 | 1       |
| Fagron              | Ubidecarenone | 18J24-B01-362124 | 1       |
| ACM                 | Urea          | KNC1795J14       | 1       |
| ACM                 | Urea          | KNC0557J15       | 3       |
| ACM                 | Urea          | KNC0236J16       | 2       |
| AHD                 | Urea          | 3514E-02544      | 1       |
| Caelo               | Urea          | 19031606         | 27      |
| Caelo               | Urea          | 15154103         | 52      |
| Caelo               | Urea          | 19031614         | 10      |
| Fagron              | Urea          | 14E8900-0001     | 1       |
| Caelo               | Urea          | 18109801         | 1       |
| Anzag/Henry Lamotte | Urea          | 13-18-B03-303581 | 1       |
| Audor Pharma        | Urea          | PU145            | 1       |
| Bombastus           | Urea          | 16107424         | 78      |
| Bombastus           | Urea          | 11150721         | 2       |
| Caelo               | Urea          | 1211806          | 1       |
| Caelo               | Urea          | 13064223         | 37      |
| Caelo               | Urea          | 4116M-02544      | 1       |
| Caelo               | Urea          | 1234             | 1       |
| Caelo               | Urea          | 123566           | 1       |
| Caelo               | Urea          | 13064226         | 14      |
| Caelo               | Urea          | 11150722         | 3       |
| Caelo               | Urea          | 10081208         | 1       |
| Caelo               | Urea          | 2109212544       | 1       |
| Caelo               | Urea          | 11150702         | 2       |
| Caelo               | Urea          | 10116            | 1       |
| Caelo               | Urea          | 21111806         | 1       |
| Caelo               | Urea          | 12111810         | 18      |
| Caelo               | Urea          | 4111M-02544      | 1       |
| Caelo               | Urea          | 10169726         | 2       |
| Caelo               | Urea          | 12111807         | 5       |
| Caelo               | Urea          | 12111809         | 12      |
| Caelo               | Urea          | 20130912-4       | 1       |
| Caelo               | Urea          | 12111822         | 21      |
| Caelo               | Urea          | 10169722         | 1       |
| Caelo               | Urea          | 30031304         | 1       |
| Caelo               | Urea          | 3012A-02544      | 1       |
| Caelo               | Urea          | 12L10-N08        | 6       |
| Caelo               | Urea          | 12111826         | 7       |
| Caelo               | Urea          | 21051304         | 1       |
| Caelo               | Urea          | 1211820          | 1       |
| Caelo               | Urea          | 123456           | 5       |
| Caelo               | Urea          | 13064203         | 13      |
| Caelo               | Urea          | 13064206         | 22      |
| Caelo               | Urea          | 1211809          | 1       |
| Caelo               | Urea          | 26071304         | 1       |
| Caelo               | Urea          | 1364212          | 1       |
| Caelo               | Urea          | 17101310         | 1       |
| Caelo               | Urea          | 1306412          | 1       |
| Caelo               | Urea          | 9240908          | 1       |

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| Supplier | Substance | Batch                | Spectra |
|----------|-----------|----------------------|---------|
| Caelo    | Urea      | 13062415             | 1       |
| Caelo    | Urea      | 22111305             | 1       |
| Caelo    | Urea      | 13064224             | 2       |
| Caelo    | Urea      | 17011405             | 1       |
| Caelo    | Urea      | 13064221             | 6       |
| Caelo    | Urea      | 5061410              | 1       |
| Caelo    | Urea      | 13064231             | 12      |
| Caelo    | Urea      | 14107109             | 23      |
| Caelo    | Urea      | 14011513             | 1       |
| Caelo    | Urea      | 14107112             | 21      |
| Caelo    | Urea      | 14107117             | 11      |
| Caelo    | Urea      | 20031514             | 1       |
| Caelo    | Urea      | 14107119             | 24      |
| Caelo    | Urea      | 13042015B            | 1       |
| Caelo    | Urea      | 14107122             | 17      |
| Caelo    | Urea      | 15087102             | 7       |
| Caelo    | Urea      | 15087103             | 24      |
| Caelo    | Urea      | 13072015B            | 1       |
| Caelo    | Urea      | 25082015A            | 1       |
| Caelo    | Urea      | 14/18-B03-303581     | 9       |
| Caelo    | Urea      | Validierungsmessung  | 1       |
| Caelo    | Urea      | Val. Mes: 4415I02544 | 1       |
| Caelo    | Urea      | 2738                 | 1       |
| Caelo    | Urea      | 17.02.16Vi           | 1       |
| Caelo    | Urea      | 15154107             | 24      |
| Caelo    | Urea      | 160125/2             | 1       |
| Caelo    | Urea      | 15154101             | 1       |
| Caelo    | Urea      | 151541               | 2       |
| Caelo    | Urea      | 2/20141507           | 1       |
| Caelo    | Urea      | 2416I-02544          | 1       |
| Caelo    | Urea      | 15154112             | 50      |
| Caelo    | Urea      | 1514110              | 2       |
| Caelo    | Urea      | 151154112            | 1       |
| Caelo    | Urea      | 160620UP             | 1       |
| Caelo    | Urea      | 1236                 | 1       |
| Caelo    | Urea      | 16107405             | 12      |
| Caelo    | Urea      | 16107407             | 40      |
| Caelo    | Urea      | 151541111            | 1       |
| Caelo    | Urea      | 16107411             | 40      |
| Caelo    | Urea      | 16107412             | 97      |
| Caelo    | Urea      | 16107413             | 9       |
| Caelo    | Urea      | 161074               | 2       |
| Caelo    | Urea      | 15145112             | 1       |
| Caelo    | Urea      | 1517E-02544          | 1       |
| Caelo    | Urea      | 19041703             | 1       |
| Caelo    | Urea      | 17021601             | 5       |
| Caelo    | Urea      | 1222                 | 1       |
| Caelo    | Urea      | 16107417             | 38      |
| Caelo    | Urea      | 161074165325         | 1       |
| Caelo    | Urea      | 16107419             | 29      |
| Caelo    | Urea      | 6101703              | 1       |
| Caelo    | Urea      | 4517M-02544          | 1       |
| Caelo    | Urea      | 16107428             | 32      |
| Caelo    | Urea      | 1802402              | 1       |
| Caelo    | Urea      | 21041802             | 1       |
| Caelo    | Urea      | 18023003             | 49      |
| Caelo    | Urea      | 1061801              | 1       |
| Caelo    | Urea      | 1803003              | 1       |
| Caelo    | Urea      | 180223003            | 1       |
| Caelo    | Urea      | 18023012             | 87      |

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| Supplier | Substance | Batch                 | Spectra |
|----------|-----------|-----------------------|---------|
| Caelo    | Urea      | 19031605              | 30      |
| Caelo    | Urea      | 190316003             | 2       |
| Caelo    | Urea      | 12111802              | 8       |
| Caelo    | Urea      | 1211808               | 1       |
| Caelo    | Urea      | 1610743               | 1       |
| Caelo    | Urea      | 11150725              | 3       |
| Caelo    | Urea      | 1607406               | 1       |
| Caelo    | Urea      | 18023004              | 145     |
| Caelo    | Urea      | 13064215              | 23      |
| Caelo    | Urea      | 1610407               | 1       |
| Caelo    | Urea      | 170509UP/16107407     | 1       |
| Caelo    | Urea      | 118023004             | 1       |
| Caelo    | Urea      | 14197118              | 1       |
| Caelo    | Urea      | 10038587              | 2       |
| Caelo    | Urea      | 10038593              | 2       |
| Caelo    | Urea      | 15087107              | 22      |
| Caelo    | Urea      | 14107424              | 1       |
| Caelo    | Urea      | 16107420              | 54      |
| Caelo    | Urea      | 18023010              | 53      |
| Caelo    | Urea      | 16107408              | 2       |
| Caelo    | Urea      | 13064213              | 5       |
| Caelo    | Urea      | 2324534               | 1       |
| Caelo    | Urea      | 180322H/18024202      | 1       |
| Caelo    | Urea      | 16107422              | 49      |
| Caelo    | Urea      | 18023007P-190225-12   | 1       |
| Caelo    | Urea      | 19031616P-200402-3    | 1       |
| Caelo    | Urea      | 16107411, 20170427Ma8 | 1       |
| Caelo    | Urea      | 18023003-20180830Ma2  | 1       |
| Caelo    | Urea      | 1514112               | 1       |
| Caelo    | Urea      | 16107418              | 37      |
| Caelo    | Urea      | 16107427              | 1       |
| Caelo    | Urea      | 84(18023010)          | 1       |
| Caelo    | Urea      | 85(18023012)          | 2       |
| Caelo    | Urea      | 14107103              | 8       |
| Caelo    | Urea      | 1508/104              | 1       |
| Caelo    | Urea      | 16/13-B02-332593      | 1       |
| Caelo    | Urea      | 13E21-N05             | 3       |
| Caelo    | Urea      | 13064228              | 22      |
| Caelo    | Urea      | 5100                  | 1       |
| Caelo    | Urea      | 18024202, 180425UP    | 1       |
| Caelo    | Urea      | 1823004               | 1       |
| Caelo    | Urea      | 3270                  | 1       |
| Caelo    | Urea      | 3357                  | 1       |
| Caelo    | Urea      | 13064233              | 17      |
| Caelo    | Urea      | 1802310               | 1       |
| Caelo    | Urea      | 14107120              | 10      |
| Caelo    | Urea      | 1407109               | 1       |
| Caelo    | Urea      | 13064201              | 7       |
| Caelo    | Urea      | 11150703              | 1       |
| Caelo    | Urea      | 10823004              | 1       |
| Caelo    | Urea      | 19031609              | 13      |
| Caelo    | Urea      | 19031607              | 2       |
| Caelo    | Urea      | 16107248              | 1       |
| Caelo    | Urea      | 17321206              | 1       |
| Caelo    | Urea      | 12111823              | 12      |
| Caelo    | Urea      | 13064207              | 19      |
| Caelo    | Urea      | 13064236              | 9       |
| Caelo    | Urea      | 1317B02-287602        | 1       |
| Caelo    | Urea      | 4914I-02544           | 1       |
| Caelo    | Urea      | 110087-3              | 1       |

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| Supplier                 | Substance | Batch            | Spectra |
|--------------------------|-----------|------------------|---------|
| Caelo                    | Urea      | 14107102         | 28      |
| Caelo                    | Urea      | 18023006         | 62      |
| Caelo                    | Urea      | 18023018         | 44      |
| Caelo                    | Urea      | 19031603         | 5       |
| Caelo                    | Urea      | 1113A-025        | 1       |
| Caelo                    | Urea      | 12111820         | 13      |
| Caelo                    | Urea      | 11150714         | 2       |
| Caelo                    | Urea      | 14107113         | 19      |
| Caelo                    | Urea      | 568900           | 1       |
| Caelo                    | Urea      | 1514107          | 1       |
| Caelo                    | Urea      | 16107423         | 13      |
| Caelo                    | Urea      | 18203012         | 1       |
| Caelo                    | Urea      | 18012012         | 1       |
| Caelo                    | Urea      | 1824202          | 1       |
| Caelo                    | Urea      | 107063           | 1       |
| Caelo                    | Urea      | 18024202         | 50      |
| Caelo                    | Urea      | 12111834         | 3       |
| Caelo                    | Urea      | 13064214         | 13      |
| Caelo                    | Urea      | 15087104         | 17      |
| Caelo                    | Urea      | 15154116         | 14      |
| Caelo                    | Urea      | 1802003          | 1       |
| Caelo                    | Urea      | 16107426         | 26      |
| Caelo                    | Urea      | 1610426          | 1       |
| Caelo                    | Urea      | 14107428         | 1       |
| Caelo                    | Urea      | 18024201         | 58      |
| Caelo                    | Urea      | 18023007         | 46      |
| Caelo                    | Urea      | 18023016         | 7       |
| Caelo                    | Urea      | 4013Q2544        | 1       |
| Caelo                    | Urea      | 14E07-B05-289706 | 2       |
| Caelo                    | Urea      | 15154109         | 9       |
| Caelo                    | Urea      | 161122-1315      | 1       |
| Caelo                    | Urea      | 161072422        | 1       |
| Caelo                    | Urea      | 1607422          | 1       |
| Caelo                    | Urea      | 12111801         | 5       |
| Caelo                    | Urea      | 314Q2544         | 1       |
| Caelo                    | Urea      | 14107108         | 12      |
| Caelo                    | Urea      | 2116A-02544      | 1       |
| Caelo                    | Urea      | 16107416         | 19      |
| Caelo                    | Urea      | 16107429         | 9       |
| Caelo                    | Urea      | 1802401          | 1       |
| Caelo                    | Urea      | 1802304          | 1       |
| Caelo                    | Urea      | 19031314         | 1       |
| Caelo                    | Urea      | 1211804          | 1       |
| Caelo                    | Urea      | 14107118         | 8       |
| Caelo                    | Urea      | 15299506         | 1       |
| Caelo                    | Urea      | 16107425         | 8       |
| Caelo                    | Urea      | 18023011         | 85      |
| Caelo                    | Urea      | AKD6             | 1       |
| Caelo                    | Urea      | 17107429         | 1       |
| Caesar & Loretz GmbH     | Urea      | 1306421          | 1       |
| Caesar & Loretz GmbH     | Urea      | 15087105         | 12      |
| Caesar & Loretz GmbH     | Urea      | 18023015         | 83      |
| Caesar & Loretz GmbH     | Urea      | 18023019         | 6       |
| Caesar & Loretz GmbH     | Urea      | 19031604         | 56      |
| Caesar & Loretz GmbH     | Urea      | 18023022         | 4       |
| Caesar & Loretz GmbH     | Urea      | 19031616         | 5       |
| Caesar & Loretz GmbH     | Urea      | 19031615         | 16      |
| Caesar & Loretz GmbH     | Urea      | 190316002        | 2       |
| Caesar & Loretz GmbH     | Urea      | 190316004        | 7       |
| Caesar & Loretz GmbH ... | Urea      | 17347901         | 1       |

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| Supplier                 | Substance | Batch             | Spectra |
|--------------------------|-----------|-------------------|---------|
| Caesar & Loretz GmbH,... | Urea      | 11150736          | 5       |
| Caesar & Loretz GmbH,... | Urea      | 12111804          | 5       |
| Caesar & Loretz GmbH,... | Urea      | 12111828          | 22      |
| Caesar&Loretz GmbH D-... | Urea      | 12111808          | 15      |
| Caesar&Loretz GmbH/An... | Urea      | 13064217          | 2       |
| Caesar&loretz,Anzag      | Urea      | 11150738          | 2       |
| Caesar&loretz,Phoenix    | Urea      | 11150713          | 2       |
| Caesar&Loretz/Caesar&... | Urea      | 15154104          | 100     |
| Caesar/Noweda            | Urea      | 13064208          | 1       |
| Dan Pharma               | Urea      | D08118            | 1       |
| Dr. August Wolff         | Urea      | 13E17N02          | 1       |
| Dr.Wolff                 | Urea      | 1234567           | 1       |
| Caelo                    | Urea      | 16107406          | 22      |
| Euro / AHD               | Urea      | 1804007-01        | 47      |
| Euro OTC                 | Urea      | 1601044-01        | 28      |
| Euro OTC                 | Urea      | V076-2016         | 1       |
| Euro OTC                 | Urea      | 1110023-01        | 2       |
| Euro OTC                 | Urea      | 1404024-01        | 14      |
| Euro OTC                 | Urea      | 13064239          | 3       |
| Euro OTC                 | Urea      | 14107101          | 13      |
| Euro OTC                 | Urea      | 160404401         | 2       |
| Euro OTC                 | Urea      | 1707015-01        | 43      |
| Euro OTC                 | Urea      | 18040701          | 1       |
| Euro OTC                 | Urea      | 1804007-02        | 6       |
| Euro OTC                 | Urea      | 72/14             | 1       |
| Euro OTC                 | Urea      | 150304201         | 2       |
| Euro OTC                 | Urea      | 1604044-01        | 27      |
| Euro OTC                 | Urea      | 160104401         | 1       |
| Euro OTC                 | Urea      | 1212007-01Mg:300g | 1       |
| Euro OTC                 | Urea      | 1503042-01        | 25      |
| Euro OTC                 | Urea      | 1515404           | 2       |
| Euro OTC                 | Urea      | 170202301         | 4       |
| Euro OTC                 | Urea      | 180400701         | 1       |
| Euro OTC                 | Urea      | 1908016-01        | 16      |
| Euro OTC                 | Urea      | 170701501         | 4       |
| Euro OTC                 | Urea      | 1804007-1         | 1       |
| Euro OTC                 | Urea      | 1212007-01        | 8       |
| Euro OTC                 | Urea      | UP250171017       | 1       |
| Euro OTC                 | Urea      | 1212007-02        | 3       |
| Euro OTC                 | Urea      | 16I13-B02-332953  | 2       |
| Euro OTC                 | Urea      | 1702023-01        | 31      |
| Euro OTC                 | Urea      | V038-2017         | 1       |
| Euro OTC                 | Urea      | 19031611          | 9       |
| Fagron                   | Urea      | 14/18-B03-303576  | 3       |
| Fagron                   | Urea      | 11H01-N08         | 2       |
| Fagron                   | Urea      | 11F24-N16         | 1       |
| Fagron                   | Urea      | 12F25-N05         | 5       |
| Fagron                   | Urea      | 12I04-N06         | 1       |
| Fagron                   | Urea      | 12L10-n08         | 1       |
| Fagron                   | Urea      | 12L04-N06         | 1       |
| Fagron                   | Urea      | 3613M-02544       | 1       |
| Fagron                   | Urea      | 13E17-N02         | 1       |
| Fagron                   | Urea      | 13J17-B02-287604  | 7       |
| Fagron                   | Urea      | 13J17-B02-287602  | 4       |
| Fagron                   | Urea      | 13J17-B02         | 2       |
| Fagron                   | Urea      | 13L20B03          | 1       |
| Fagron                   | Urea      | 14E07B05          | 3       |
| Fagron                   | Urea      | 14E07-B07-293469  | 1       |
| Fagron                   | Urea      | 14E07-B05-297165  | 4       |
| Fagron                   | Urea      | 2014162937        | 3       |

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| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Fagron   | Urea      | 14I18-B03         | 5       |
| Fagron   | Urea      | 1418-B03-303581   | 1       |
| Fagron   | Urea      | 14118-B03-0303581 | 1       |
| Fagron   | Urea      | 13/17-1302-287602 | 1       |
| Fagron   | Urea      | 1418b03303581     | 1       |
| Fagron   | Urea      | 1418B03303581     | 1       |
| Fagron   | Urea      | 14118-B03         | 1       |
| Fagron   | Urea      | 18-B03-303581     | 1       |
| Fagron   | Urea      | B03-303581        | 1       |
| Fagron   | Urea      | 9K27-M01          | 1       |
| Fagron   | Urea      | 16D22-B02         | 3       |
| Fagron   | Urea      | 16D22-B02-322532  | 5       |
| Fagron   | Urea      | 16D22-B02-3221532 | 1       |
| Fagron   | Urea      | 16D22-B02-322426  | 1       |
| Fagron   | Urea      | 16D22-B02-326481  | 8       |
| Fagron   | Urea      | 16I13-B02-328152  | 3       |
| Fagron   | Urea      | 7L17-N01          | 1       |
| Fagron   | Urea      | 16/13-B02-330166  | 2       |
| Fagron   | Urea      | 16/13-B02         | 1       |
| Fagron   | Urea      | 16/13-B02-332953  | 2       |
| Fagron   | Urea      | 1613b02332953     | 1       |
| Fagron   | Urea      | 17H16-B01         | 3       |
| Fagron   | Urea      | 18G04-B03-353339  | 5       |
| Fagron   | Urea      | 19E07-B16-192854  | 4       |
| Fagron   | Urea      | 18A24-B07-352707  | 3       |
| Fagron   | Urea      | 14I18-B03-303581  | 4       |
| Fagron   | Urea      | 14E07-B05-293469  | 14      |
| Fagron   | Urea      | 17H16-B01-340516  | 1       |
| Fagron   | Urea      | 1211822           | 1       |
| Fagron   | Urea      | 18G04-B03-355378  | 1       |
| Fagron   | Urea      | 18A24-B07-346692  | 4       |
| Fagron   | Urea      | 18G04-B03-35339   | 1       |
| Fagron   | Urea      | 16I13-B02-330166  | 5       |
| Fagron   | Urea      | 18A24-B07-347410  | 1       |
| Fagron   | Urea      | 18G04-B03         | 1       |
| Fagron   | Urea      | 2016142709        | 5       |
| Fagron   | Urea      | 16D22-B02-322526  | 7       |
| Fagron   | Urea      | 16I13-B02         | 1       |
| Fagron   | Urea      | 118900-0001       | 1       |
| Fagron   | Urea      | 17H16-B01-342080  | 3       |
| Fagron   | Urea      | 18A24-B07-349015  | 2       |
| Fagron   | Urea      | 13D03-N001        | 1       |
| Fagron   | Urea      | 13D03-N01         | 9       |
| Fagron   | Urea      | 14/18B03303581    | 1       |
| Fagron   | Urea      | 16D22-802-326481  | 1       |
| Fagron   | Urea      | 2018163455        | 1       |
| Fagron   | Urea      | 16113-B02-332953  | 1       |
| Fagron   | Urea      | 13L20-B03_289708  | 1       |
| Fagron   | Urea      | 14E07-B05         | 8       |
| Fagron   | Urea      | 14E-07-B05-293469 | 1       |
| Fagron   | Urea      | 18A24-B07-351975  | 7       |
| Fagron   | Urea      | 18A24-B07         | 2       |
| Fagron   | Urea      | 14E07B05293469    | 1       |
| Fagron   | Urea      | 13L20-B03-289708  | 6       |
| Fagron   | Urea      | 14I18-B03-303576  | 7       |
| Fagron   | Urea      | 13J17B02-287604   | 1       |
| Fagron   | Urea      | 1613-B02-328152   | 2       |
| Fagron   | Urea      | 18G04-B03-355387  | 1       |
| Fagron   | Urea      | 19E07-B16-190548  | 1       |
| Fagron   | Urea      | 19G11_B01_192855  | 1       |

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| Supplier                 | Substance | Batch            | Spectra |
|--------------------------|-----------|------------------|---------|
| Fagron                   | Urea      | 12C20-N05        | 1       |
| Fagron                   | Urea      | 235/12I04-N06    | 1       |
| Fagron                   | Urea      | 11C25-N01        | 1       |
| Fargon                   | Urea      | 14e07-b05-297165 | 1       |
| Finze                    | Urea      | 1264             | 1       |
| Gatt-Koller              | Urea      | 1800697          | 1       |
| Gatt-Koller              | Urea      | 1803268          | 3       |
| Caelo                    | Urea      | 1241017          | 1       |
| Gutenberg-Apotheke       | Urea      |                  | 7       |
| Hirsch                   | Urea      | 810811           | 1       |
| Caelo                    | Urea      | 1306422          | 1       |
| Kehr                     | Urea      | 1802007          | 1       |
| Fagron                   | Urea      | 14E07-B05-297167 | 6       |
| Laborchemie Apolda/Je... | Urea      | 12345            | 1       |
| Löns Apotheke            | Urea      | 20349            | 1       |
| Löns Apotheke            | Urea      | 40003            | 1       |
| Nachprüfung              | Urea      | 2082019-12       | 1       |
| Nachprüfung              | Urea      | iu98769879       | 1       |
| Noveda                   | Urea      | 19031610         | 20      |
| Noweda                   | Urea      | 4109M-02544      | 1       |
| Noweda                   | Urea      | 15154110         | 43      |
| Caelo                    | Urea      | 5208             | 1       |
| Caelo                    | Urea      | 15154111         | 47      |
| Euro OTC                 | Urea      | CH.Nr.1811012-01 | 1       |
| Fagron                   | Urea      | 17D20-B01-335312 | 1       |
| Fagron                   | Urea      | 19G11-B01-194615 | 2       |
| Euro OTC                 | Urea      | 1811012-01       | 36      |
| Phoenix                  | Urea      | 15154113         | 26      |
| Phoenix                  | Urea      | 3201             | 1       |
| Phoenix 17.2.2014        | Urea      | 13064227         | 7       |
| Caelo                    | Urea      | 12111803         | 1       |
| Caelo                    | Urea      | 190319614        | 1       |
| Phönix                   | Urea      | 15087110         | 26      |
| Phönix                   | Urea      | UP11             | 1       |
| PHÖNIX                   | Urea      | 18023001         | 17      |
| Phönix Gotha             | Urea      | 13064202         | 13      |
| Phönix Gotha             | Urea      | V096/2012        | 1       |
| Raben-Apotheke Mildenau  | Urea      | 13J17-Bo2-287604 | 1       |
| Sanacorp                 | Urea      | 13064212         | 27      |
| Sanacorp                 | Urea      | 1212007          | 1       |
| Sanacorp                 | Urea      | 62/AKD50s        | 1       |
| Sanacorp                 | Urea      | 63/AKD1          | 1       |
| Sanacorp                 | Urea      | 1405028-01       | 1       |
| Sanacorp                 | Urea      | Caelo            | 1       |
| Caelo                    | Urea      | 12111806         | 8       |
| Caelo                    | Urea      | 62/AKD49         | 1       |
| Caelo                    | Urea      | 63/AKD4          | 1       |
| Spangro 22.05.2014       | Urea      | 13064230         | 16      |
| Caelo                    | Urea      | 13064232         | 17      |
| test                     | Urea      | test             | 1       |
| Audor Pharma             | Uridine   | AP721060040/5U   | 3       |
| Audor Pharma             | Uridine   | AP3015           | 1       |
| Audor Pharma             | Uridine   | APIB1600182AU    | 7       |
| Audor Pharma             | Uridine   | APIB1600169AU    | 42      |
| Audor Pharma             | Uridine   | APIB1600169      | 2       |
| Audor Pharma             | Uridine   | APIB1600169AU/Re | 1       |
| Audor Pharma             | Uridine   | AP30514U         | 5       |
| Audor Pharma             | Uridine   | APIB1400280AU    | 1       |
| Audor Pharma             | Uridine   | APIB1600182.11AU | 1       |
| Audor Pharma             | Uridine   | APIB16001169     | 1       |

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| Supplier               | Substance          | Batch               | Spectra |
|------------------------|--------------------|---------------------|---------|
| Audor Pharma           | Uridine            | AP30514IB1500001AXU | 5       |
| Audor Pharma           | Uridine            | IB1600169AU         | 3       |
| Caelo                  | Uridine            | AP1600169AU         | 1       |
| Caelo                  | Uridine            | IB1600169A          | 1       |
| Fagron                 | Uridine            | 11G07-N04           | 1       |
| Fagron                 | Uridine            | 22041301            | 1       |
| Fagron                 | Uridine            | 16101301            | 1       |
| Fagron                 | Uridine            | 14051405            | 1       |
| Fagron                 | Uridine            | 13D08-N26           | 1       |
| Fagron                 | Uridine            | 721110090           | 4       |
| Fagron                 | Uridine            | 12091402            | 1       |
| Fagron                 | Uridine            | APIB16000169au      | 1       |
| Fagron                 | Uridine            | 13K18-B31           | 4       |
| Fagron                 | Uridine            | 14F02-B09           | 1       |
| Fagron                 | Uridine            | 13D29-N06           | 3       |
| Fagron                 | Uridine            | 14F02-B09-305467    | 7       |
| Phönix                 | Uridine            | 721010040           | 1       |
| siehe WE-Prüfprotokoll | Uridine            | 54/11               | 1       |
| Klenk                  | Valerian root, cut | 6641B120417         | 1       |
| Aurica                 | Valerian root, cut | 221838              | 2       |
| Bombastus              | Valerian root, cut | 267863              | 1       |
| Bombastus              | Valerian root, cut | 274722              | 1       |
| Bombastus              | Valerian root, cut | 269457              | 1       |
| Caelo                  | Valerian root, cut | 12033812            | 8       |
| Caelo                  | Valerian root, cut | 11103601            | 1       |
| Caelo                  | Valerian root, cut | 11103602            | 1       |
| Caelo                  | Valerian root, cut | 11103608            | 1       |
| Caelo                  | Valerian root, cut | 11349101            | 4       |
| Caelo                  | Valerian root, cut | 11103612            | 2       |
| Caelo                  | Valerian root, cut | 3091202             | 1       |
| Caelo                  | Valerian root, cut | 11035002            | 1       |
| Caelo                  | Valerian root, cut | 31101202            | 1       |
| Caelo                  | Valerian root, cut | 11103607            | 3       |
| Caelo                  | Valerian root, cut | 31121201            | 1       |
| Caelo                  | Valerian root, cut | 12033805            | 4       |
| Caelo                  | Valerian root, cut | 2712A-02167         | 1       |
| Caelo                  | Valerian root, cut | 12033809            | 9       |
| Caelo                  | Valerian root, cut | 1203381             | 1       |
| Caelo                  | Valerian root, cut | 20081303            | 1       |
| Caelo                  | Valerian root, cut | 12033810            | 1       |
| Caelo                  | Valerian root, cut | 120338012           | 1       |
| Caelo                  | Valerian root, cut | 28101303            | 1       |
| Caelo                  | Valerian root, cut | 29101303            | 1       |
| Caelo                  | Valerian root, cut | 13287402            | 3       |
| Caelo                  | Valerian root, cut | 15175205            | 1       |
| Caelo                  | Valerian root, cut | 12033811            | 5       |
| Caelo                  | Valerian root, cut | 11103609            | 4       |
| Caelo                  | Valerian root, cut | 12033807            | 1       |
| Caelo                  | Valerian root, cut | 13119001            | 1       |
| Caelo                  | Valerian root, cut | 13119004            | 3       |
| Caelo                  | Valerian root, cut | 13119003            | 12      |
| Caelo                  | Valerian root, cut | 13196806            | 6       |
| Caelo                  | Valerian root, cut | 13196801-3564412081 | 1       |
| Caelo                  | Valerian root, cut | 13196802            | 4       |
| Galke                  | Valerian root, cut | 22070               | 1       |
| Galke                  | Valerian root, cut | 21798               | 4       |
| Klenk                  | Valerian root, cut | 13196808            | 1       |
| Klenk                  | Valerian root, cut | 6641B110317         | 2       |
| Klenk                  | Valerian root, cut | 6641B-110317        | 1       |
| Klenk                  | Valerian root, cut | 6641B100823         | 1       |

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| Supplier                 | Substance               | Batch                 | Spectra |
|--------------------------|-------------------------|-----------------------|---------|
| Klenk                    | Valerian root, cut      | 6645B130226           | 1       |
| Klenk                    | Valerian root, cut      | 6641B130226           | 9       |
| Caelo                    | Valerian root, cut      | 13119002              | 18      |
| Caelo                    | Valerian root, cut      | 1319003               | 1       |
| Sanacorp                 | Valerian root, cut      | 12033804              | 9       |
| Caelo                    | Valerian root, cut      | 12033808              | 7       |
| Berkel AHK               | Valerian root, powdered | 13287406              | 1       |
| Berkel AHK               | Valerian root, powdered | 14179403              | 2       |
| Caelo                    | Valerian root, powdered | 13287402              | 2       |
| Caelo                    | Valerian root, powdered | 15175204              | 1       |
| Euro OTC                 | Valine                  | 1710003-01            | 1       |
| Euro OTC                 | Valine                  | 1805014-02            | 2       |
| Euro OTC                 | Valine                  | 1805014-01            | 1       |
| Euro OTC                 | Valine                  | 1604055-01            | 2       |
| Euro OTC                 | Valine                  | L1309029-02           | 1       |
| Fagron                   | Valine                  | 13B13-N05             | 1       |
| Fagron                   | Valine                  | 121259                | 1       |
| Fagron                   | Valine                  | 17H14-B04             | 1       |
| Fagron                   | Valine                  | 20B12-B02-196844      | 1       |
| Caelo                    | Vanillin                | 90961269              | 1       |
| Caelo                    | Vanillin                | 12079407              | 2       |
| Caelo                    | Vanillin                | 12079424              | 2       |
| Caelo                    | Vanillin                | 12071401              | 1       |
| Caelo                    | Vanillin                | 12079428              | 1       |
| Caelo                    | Vanillin                | 15154006              | 2       |
| Caelo                    | Vanillin                | 14044419              | 2       |
| Caelo                    | Vanillin                | 15154020              | 6       |
| Caelo                    | Vanillin                | 16089506              | 10      |
| Caelo                    | Vanillin                | 19120102              | 1       |
| Caelo                    | Vanillin                | 1089501               | 1       |
| Caelo                    | Vanillin                | 10066811              | 1       |
| Caelo                    | Vanillin                | 18073507              | 5       |
| Caelo                    | Vanillin                | 12079417              | 1       |
| Caelo                    | Vanillin                | 15135302, PZN10999111 | 1       |
| Caelo                    | Vanillin                | 15154014              | 3       |
| Caelo                    | Vanillin                | 18073501              | 10      |
| Caelo                    | Vanillin                | 112901                | 1       |
| Caelo                    | Vanillin                | 18073509              | 2       |
| Caelo                    | Vanillin                | 18073515              | 1       |
| Caelo                    | Vanillin                | 15135302              | 2       |
| Caelo                    | Vanillin                | 18073506              | 2       |
| Caelo                    | Vanillin                | 15227317              | 1       |
| Caelo                    | Vanillin                | 16089508              | 5       |
| Caelo                    | Vanillin                | 12079410              | 2       |
| Caelo                    | Vanillin                | 15154017              | 1       |
| Caelo                    | Vanillin                | 1514006               | 1       |
| Caesar & Loretz GmbH ... | Vanillin                | 10066830              | 2       |
| Caesar & Loretz GmbH,... | Vanillin                | 12079401              | 1       |
| Caesar & Loretz GmbH,... | Vanillin                | 12079412              | 4       |
| Dr.Hollborn              | Vanillin                | 6082015               | 1       |
| Fagron                   | Vanillin                | 232050-0004           | 1       |
| Fagron                   | Vanillin                | 14G02-B99-296988      | 1       |
| Fagron                   | Vanillin                | 11G28-N09             | 1       |
| Fagron                   | Vanillin                | 13J01-N07             | 6       |
| Fagron                   | Vanillin                | 8L05-N07              | 1       |
| Fagron                   | Vanillin                | 314Q2548              | 1       |
| fargron                  | Vanillin                | 13/01-N07             | 1       |
| Finteler Apotheke        | Vanillin                | 17117201              | 4       |
| Gatt-Koller              | Vanillin                | 201770800             | 1       |
| Hedinger/Ebert           | Vanillin                | 13A30-N10             | 1       |

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| Supplier                   | Substance         | Batch       | Spectra |
|----------------------------|-------------------|-------------|---------|
| Klosterring                | Vanillin          | 17117207    | 13      |
| Caelo                      | Vanillin          | 16089501    | 3       |
| Rhodia GmbH/Noweda         | Vanillin          | 12D02-N03   | 1       |
| Sanacorp                   | Vanillin          | 12H09-N06   | 4       |
| Caelo                      | Vanillin          | 18073511    | 1       |
| an                         | Verbena herb, cut | 12383007    | 1       |
| Aurica                     | Verbena herb, cut | 521305668   | 1       |
| Caelo                      | Verbena herb, cut | 11031106    | 5       |
| Caelo                      | Verbena herb, cut | 11031108    | 5       |
| Caelo                      | Verbena herb, cut | 11031103    | 1       |
| Caelo                      | Verbena herb, cut | 11031110    | 6       |
| Caelo                      | Verbena herb, cut | 19111205    | 1       |
| Caelo                      | Verbena herb, cut | 12187601    | 15      |
| Caelo                      | Verbena herb, cut | 12178601    | 1       |
| Caelo                      | Verbena herb, cut | 12188203    | 6       |
| Caelo                      | Verbena herb, cut | 4651b120611 | 1       |
| Caelo                      | Verbena herb, cut | 13151001    | 18      |
| Caelo                      | Verbena herb, cut | 12383002    | 2       |
| Caelo                      | Verbena herb, cut | 6111301     | 1       |
| Caelo                      | Verbena herb, cut | 12383005    | 1       |
| Caelo                      | Verbena herb, cut | 13351401    | 1       |
| Caelo                      | Verbena herb, cut | 15012405    | 1       |
| Caelo                      | Verbena herb, cut | 11031105    | 2       |
| Caelo                      | Verbena herb, cut | 12188202    | 14      |
| Caelo                      | Verbena herb, cut | 2x12188202  | 1       |
| Caelo                      | Verbena herb, cut | 13151003    | 5       |
| Gehe                       | Verbena herb, cut | 4651B110310 | 2       |
| Klenk                      | Verbena herb, cut | 4651A070828 | 3       |
| Klenk                      | Verbena herb, cut | 4654B120611 | 1       |
| Klenk                      | Verbena herb, cut | A130923     | 1       |
| Klenk                      | Verbena herb, cut | 4651B130611 | 2       |
| Klenk                      | Verbena herb, cut | 4651B120611 | 17      |
| Caelo                      | Verbena herb, cut | 110031110   | 1       |
| Bombastus                  | Walnut bark, cut  | 711B1206130 | 1       |
| Caelo                      | Walnut bark, cut  | 11016604    | 1       |
| Caelo                      | Walnut bark, cut  | 11325606    | 2       |
| Caelo                      | Walnut bark, cut  | 11325605    | 1       |
| Caelo                      | Walnut bark, cut  | 11016605    | 1       |
| Caelo                      | Walnut bark, cut  | 11325603    | 1       |
| Fiebig 16.11.12 ek:2,35    | Walnut bark, cut  | 711B111020  | 5       |
| Gehe                       | Walnut bark, cut  | 711B110128  | 3       |
| Klenk                      | Walnut bark, cut  | 711B120613  | 3       |
| Klenk                      | Walnut bark, cut  | 711B080806  | 1       |
| Klenk                      | Walnut bark, cut  | 711b120613  | 1       |
| Klenk                      | Walnut bark, cut  | 711B120906  | 2       |
| ANZAG                      | Walnut leaf, cut  | 12124603    | 15      |
| Anzag ek: 4,58EUR 25.09... | Walnut leaf, cut  | 2111A120123 | 9       |
| Caelo                      | Walnut leaf, cut  | 11103010    | 5       |
| ApoFit/Noweda              | Walnut leaf, cut  | 271137      | 1       |
| Caelo                      | Walnut leaf, cut  | 10050416    | 1       |
| Caelo                      | Walnut leaf, cut  | 11103003    | 2       |
| Caelo                      | Walnut leaf, cut  | 11103004    | 2       |
| Caelo                      | Walnut leaf, cut  | 11103007    | 6       |
| Caelo                      | Walnut leaf, cut  | 11103008    | 5       |
| Caelo                      | Walnut leaf, cut  | 3051301     | 1       |
| Caelo                      | Walnut leaf, cut  | 1214603     | 1       |
| Caelo                      | Walnut leaf, cut  | 11103001    | 1       |
| Caelo                      | Walnut leaf, cut  | 12124602    | 3       |
| Caelo                      | Walnut leaf, cut  | 25041404    | 1       |
| Caelo                      | Walnut leaf, cut  | 12124502    | 1       |

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| Supplier  | Substance        | Batch              | Spectra |
|-----------|------------------|--------------------|---------|
| Caelo     | Walnut leaf, cut | 14064903           | 1       |
| Caelo     | Walnut leaf, cut | 14064906           | 3       |
| Caelo     | Walnut leaf, cut | 8071502            | 1       |
| Caelo     | Walnut leaf, cut | 15126004           | 1       |
| Caelo     | Walnut leaf, cut | 15126003           | 6       |
| Caelo     | Walnut leaf, cut | 1005903            | 1       |
| Caelo     | Walnut leaf, cut | 12124601           | 8       |
| Caelo     | Walnut leaf, cut | 16044002           | 4       |
| Caelo     | Walnut leaf, cut | 16044008           | 1       |
| Caelo     | Walnut leaf, cut | 15126002           | 1       |
| Caelo     | Walnut leaf, cut | 3712Q-01499        | 1       |
| Caelo     | Walnut leaf, cut | 12124603-341930192 | 1       |
| Caelo     | Walnut leaf, cut | 1414Q01499         | 1       |
| Caelo     | Walnut leaf, cut | 14064909           | 2       |
| Caelo     | Walnut leaf, cut | 14064910           | 1       |
| Caelo     | Walnut leaf, cut | 14064902           | 5       |
| Caelo     | Walnut leaf, cut | 4713U01499         | 1       |
| Caelo     | Walnut leaf, cut | 414Q1499           | 1       |
| Caelo     | Walnut leaf, cut | 12124605           | 8       |
| Caelo     | Walnut leaf, cut | 14064904           | 4       |
| Caelo     | Walnut leaf, cut | 15126008           | 6       |
| Galke     | Walnut leaf, cut | 21061              | 1       |
| Gehe      | Walnut leaf, cut | 10050412           | 1       |
| Gehe      | Walnut leaf, cut | 2111B151028        | 2       |
| Hepart AG | Walnut leaf, cut | A120123            | 1       |
| Caelo     | Walnut leaf, cut | 11103009           | 1       |
| Klenk     | Walnut leaf, cut | 2111A110816        | 1       |
| Klenk     | Walnut leaf, cut | F-280513-1         | 1       |
| Klenk     | Walnut leaf, cut | A130410            | 1       |
| Klenk     | Walnut leaf, cut | 2111A131029        | 1       |
| Klenk     | Walnut leaf, cut | 2111A130410        | 4       |
| Klenk     | Walnut leaf, cut | 2111A-120123       | 1       |
| Klenk     | Walnut leaf, cut | 211B151028         | 1       |
| noweda    | Walnut leaf, cut |                    | 1       |
| Caelo     | Wax, bleached    | 19124210           | 6       |
| Caelo     | Wax, bleached    | 17091802           | 34      |
| Caelo     | Wax, bleached    | 15292014           | 22      |
| Caelo     | Wax, bleached    | 14336620           | 3       |
| Caelo     | Wax, bleached    | 15317609           | 1       |
| Caelo     | Wax, bleached    | 151210CA           | 1       |
| Caelo     | Wax, bleached    | 16163101           | 1       |
| Caelo     | Wax, bleached    | 15292022           | 10      |
| Caelo     | Wax, bleached    | 16163105           | 34      |
| Caelo     | Wax, bleached    | 2000               | 1       |
| Caelo     | Wax, bleached    | 16163109           | 20      |
| Caelo     | Wax, bleached    | 13378640           | 2       |
| Caelo     | Wax, bleached    | 16038202           | 1       |
| Caelo     | Wax, bleached    | 16163112           | 1       |
| Caelo     | Wax, bleached    | 18048901           | 37      |
| Caelo     | Wax, bleached    | 3051808            | 1       |
| Caelo     | Wax, bleached    | 29091805           | 1       |
| Caelo     | Wax, bleached    | 14336616           | 2       |
| Caelo     | Wax, bleached    | 15292002           | 1       |
| Caelo     | Wax, bleached    | 191242001          | 2       |
| Caelo     | Wax, bleached    | 2271200            | 1       |
| Caelo     | Wax, bleached    | 18048904P-181227-1 | 1       |
| Caelo     | Wax, bleached    | 18239108P-200609-6 | 1       |
| Caelo     | Wax, bleached    | 18239108P-200217-4 | 1       |
| Caelo     | Wax, bleached    | 18239108P-191206-5 | 1       |
| Caelo     | Wax, bleached    | 18239108           | 1       |

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| Supplier                 | Substance     | Batch                 | Spectra |
|--------------------------|---------------|-----------------------|---------|
| Caelo                    | Wax, bleached | 15292014, 20161112Ma8 | 1       |
| Caelo                    | Wax, bleached | 20000885003           | 1       |
| Caelo                    | Wax, bleached | 16163106              | 1       |
| Caelo                    | Wax, bleached | 10651388              | 1       |
| Caelo                    | Wax, bleached | 15292015              | 1       |
| Caelo                    | Wax, bleached | 18048904              | 1       |
| Caelo                    | Wax, bleached | 15317608              | 1       |
| Caelo                    | Wax, bleached | 18048906              | 25      |
| Caelo                    | Wax, bleached | 18239107              | 2       |
| Caelo                    | Wax, bleached | 19124202              | 15      |
| Caelo                    | Wax, bleached | 15292010              | 2       |
| Caelo                    | Wax, bleached | 15292011              | 1       |
| Caelo                    | Wax, bleached | 17091803              | 6       |
| Caelo                    | Wax, bleached | 19124208              | 1       |
| Caelo                    | Wax, bleached | 15292003              | 8       |
| Caelo                    | Wax, bleached | 15292009              | 3       |
| Caelo                    | Wax, bleached | 18239102              | 26      |
| Caelo                    | Wax, bleached | 18239106              | 26      |
| Caelo                    | Wax, bleached | 19124206              | 10      |
| Caelo                    | Wax, bleached | 18048903              | 5       |
| Caelo                    | Wax, bleached | 143366201.NP(ca50     | 1       |
| Caelo                    | Wax, bleached | 15292004              | 6       |
| Caelo                    | Wax, bleached | 15292005              | 2       |
| Caelo                    | Wax, bleached | 16163114              | 25      |
| Caelo                    | Wax, bleached | 180748901             | 1       |
| Caelo                    | Wax, bleached | 18048907              | 8       |
| Caelo                    | Wax, bleached | 191242004             | 3       |
| Caelo                    | Wax, bleached | 122570                | 1       |
| Caesar & Loretz GmbH     | Wax, bleached | 18239104              | 11      |
| Caesar & Loretz GmbH     | Wax, bleached | 19124203              | 6       |
| Caesar & Loretz GmbH     | Wax, bleached | 19124211              | 4       |
| Caesar & Loretz GmbH ... | Wax, bleached | 16163115              | 5       |
| Euro OTC                 | Wax, bleached | 16163104              | 1       |
| Fagron                   | Wax, bleached | 2155                  | 1       |
| Fagron                   | Wax, bleached | 1701947               | 1       |
| Fagron                   | Wax, bleached | 16A28-B10-322948      | 1       |
| Fagron                   | Wax, bleached | 17L04-B05-348865      | 3       |
| Fagron                   | Wax, bleached | 16a28_b10_322948      | 1       |
| Fagron                   | Wax, bleached | 17C15-B01-354806      | 1       |
| Fagron                   | Wax, bleached | 16J28-B06             | 1       |
| Klenk                    | Wax, bleached | 290A150716            | 1       |
| Klenk                    | Wax, bleached | 280A171019            | 23      |
| Klenk                    | Wax, bleached | 280A160311            | 12      |
| Klenk                    | Wax, bleached | 280A150528            | 8       |
| Klenk                    | Wax, bleached | 280A190715            | 7       |
| Caelo                    | Wax, bleached | 14336621              | 1       |
| Fagron                   | Wax, bleached | 17C15-B01-342088      | 1       |
| Caelo                    | Wax, bleached | 1529003               | 1       |
| spinnrad                 | Wax, bleached | 718402002             | 1       |
| Spinnrad                 | Wax, bleached | 317048061             | 1       |
| Spinnrad                 | Wax, bleached | 118048061             | 1       |
| Spinnrad                 | Wax, bleached | 1018048062            | 1       |
| Caelo                    | Wax, yellow   | 15023004              | 11      |
| Anzag                    | Wax, yellow   | 1462                  | 1       |
| Bombastus                | Wax, yellow   | 279999                | 1       |
| Bombastus                | Wax, yellow   | 285109                | 1       |
| Bombastus                | Wax, yellow   | 296261                | 1       |
| Bombastus                | Wax, yellow   | 292025                | 1       |
| Bombastus                | Wax, yellow   | caelo                 | 1       |
| Bombastus                | Wax, yellow   | 270682                | 3       |

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| Supplier  | Substance   | Batch          | Spectra |
|-----------|-------------|----------------|---------|
| Bombastus | Wax, yellow | 267702         | 1       |
| Caelo     | Wax, yellow | 12257022       | 3       |
| Caelo     | Wax, yellow | 12367910       | 15      |
| Caelo     | Wax, yellow | 6111407        | 1       |
| Caelo     | Wax, yellow | 11017315       | 1       |
| Caelo     | Wax, yellow | 11285001       | 1       |
| Caelo     | Wax, yellow | 11308305       | 1       |
| Caelo     | Wax, yellow | 11308311       | 2       |
| Caelo     | Wax, yellow | 121248024-2015 | 1       |
| Caelo     | Wax, yellow | 12124802       | 2       |
| Caelo     | Wax, yellow | 11285014       | 2       |
| Caelo     | Wax, yellow | 17121202       | 1       |
| Caelo     | Wax, yellow | 17121201       | 1       |
| Caelo     | Wax, yellow | 18121201       | 1       |
| Caelo     | Wax, yellow | 12124805       | 4       |
| Caelo     | Wax, yellow | 12257002       | 3       |
| Caelo     | Wax, yellow | 12041303       | 1       |
| Caelo     | Wax, yellow | 15041301       | 1       |
| Caelo     | Wax, yellow | 12124814       | 2       |
| Caelo     | Wax, yellow | 13031201       | 4       |
| Caelo     | Wax, yellow | 12367901       | 14      |
| Caelo     | Wax, yellow | 22071301       | 1       |
| Caelo     | Wax, yellow | 12367904       | 6       |
| Caelo     | Wax, yellow | 13031206       | 9       |
| Caelo     | Wax, yellow | 12124806       | 2       |
| Caelo     | Wax, yellow | 10364810       | 1       |
| Caelo     | Wax, yellow | 26091302       | 1       |
| Caelo     | Wax, yellow | 30101308       | 1       |
| Caelo     | Wax, yellow | 10121302       | 1       |
| Caelo     | Wax, yellow | 11017308       | 1       |
| Caelo     | Wax, yellow | 13335502       | 12      |
| Caelo     | Wax, yellow | 17011403       | 1       |
| Caelo     | Wax, yellow | 30011407       | 1       |
| Caelo     | Wax, yellow | 4031403        | 1       |
| Caelo     | Wax, yellow | 13335508       | 1       |
| Caelo     | Wax, yellow | 13335507       | 6       |
| Caelo     | Wax, yellow | 17041402       | 1       |
| Caelo     | Wax, yellow | 13051401       | 1       |
| Caelo     | Wax, yellow | 13378603       | 1       |
| Caelo     | Wax, yellow | 1335503        | 1       |
| Caelo     | Wax, yellow | 13378630       | 2       |
| Caelo     | Wax, yellow | 12091404       | 1       |
| Caelo     | Wax, yellow | 13335517       | 4       |
| Caelo     | Wax, yellow | 13378602       | 1       |
| Caelo     | Wax, yellow | 14189905       | 2       |
| Caelo     | Wax, yellow | 14189909       | 5       |
| Caelo     | Wax, yellow | 13378639       | 3       |
| Caelo     | Wax, yellow | 28011501       | 1       |
| Caelo     | Wax, yellow | 14189912       | 6       |
| Caelo     | Wax, yellow | 20031516       | 1       |
| Caelo     | Wax, yellow | 20031517       | 1       |
| Caelo     | Wax, yellow | 14336609       | 2       |
| Caelo     | Wax, yellow | 13061503       | 1       |
| Caelo     | Wax, yellow | 14336618       | 1       |
| Caelo     | Wax, yellow | 20071503       | 1       |
| Caelo     | Wax, yellow | 1436607        | 1       |
| Caelo     | Wax, yellow | 15022902       | 7       |
| Caelo     | Wax, yellow | 14336616       | 10      |
| Caelo     | Wax, yellow | 15023003       | 4       |
| Caelo     | Wax, yellow | 15317602       | 4       |

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| Supplier | Substance   | Batch              | Spectra |
|----------|-------------|--------------------|---------|
| Caelo    | Wax, yellow | 15292007           | 1       |
| Caelo    | Wax, yellow | 15022907           | 1       |
| Caelo    | Wax, yellow | 15317603           | 4       |
| Caelo    | Wax, yellow | 1595               | 1       |
| Caelo    | Wax, yellow | 15292014           | 1       |
| Caelo    | Wax, yellow | 15292009           | 1       |
| Caelo    | Wax, yellow | 14189920           | 1       |
| Caelo    | Wax, yellow | 150622CF           | 1       |
| Caelo    | Wax, yellow | 15317611           | 1       |
| Caelo    | Wax, yellow | 161202CF/15317611  | 1       |
| Caelo    | Wax, yellow | 16038203           | 11      |
| Caelo    | Wax, yellow | 16038206           | 21      |
| Caelo    | Wax, yellow | 15292022           | 1       |
| Caelo    | Wax, yellow | 16034206           | 1       |
| Caelo    | Wax, yellow | 16038207           | 11      |
| Caelo    | Wax, yellow | 16038205           | 2       |
| Caelo    | Wax, yellow | 290A0151214        | 1       |
| Caelo    | Wax, yellow | 19041704           | 1       |
| Caelo    | Wax, yellow | 16051702           | 1       |
| Caelo    | Wax, yellow | 16038210           | 6       |
| Caelo    | Wax, yellow | 17011604           | 13      |
| Caelo    | Wax, yellow | 17011605           | 1       |
| Caelo    | Wax, yellow | 7091704            | 1       |
| Caelo    | Wax, yellow | 5121707            | 1       |
| Caelo    | Wax, yellow | 16163114           | 1       |
| Caelo    | Wax, yellow | 1701611            | 1       |
| Caelo    | Wax, yellow | 17011610           | 2       |
| Caelo    | Wax, yellow | 17207404           | 2       |
| Caelo    | Wax, yellow | 172007402          | 1       |
| Caelo    | Wax, yellow | 19031810           | 1       |
| Caelo    | Wax, yellow | 18048906           | 2       |
| Caelo    | Wax, yellow | 18299202           | 6       |
| Caelo    | Wax, yellow | 1917202            | 1       |
| Caelo    | Wax, yellow | 10364837           | 1       |
| Caelo    | Wax, yellow | 12367020           | 1       |
| Caelo    | Wax, yellow | 14336605           | 2       |
| Caelo    | Wax, yellow | 1214816            | 1       |
| Caelo    | Wax, yellow | 15317601           | 6       |
| Caelo    | Wax, yellow | 20000280002        | 4       |
| Caelo    | Wax, yellow | 11017318           | 3       |
| Caelo    | Wax, yellow | 12367915           | 9       |
| Caelo    | Wax, yellow | 18299201           | 10      |
| Caelo    | Wax, yellow | 12124801           | 4       |
| Caelo    | Wax, yellow | 15317607           | 8       |
| Caelo    | Wax, yellow | 18113507P-191022-6 | 1       |
| Caelo    | Wax, yellow | 18113507P-200102-2 | 1       |
| Caelo    | Wax, yellow | 13378634           | 6       |
| Caelo    | Wax, yellow | 13378640           | 1       |
| Caelo    | Wax, yellow | 14336608           | 3       |
| Caelo    | Wax, yellow | 15317609           | 10      |
| Caelo    | Wax, yellow | 12367921           | 1       |
| Caelo    | Wax, yellow | 18113502           | 8       |
| Caelo    | Wax, yellow | 191372001          | 10      |
| Caelo    | Wax, yellow | 1436616            | 1       |
| Caelo    | Wax, yellow | 14189915           | 2       |
| Caelo    | Wax, yellow | 1418915            | 1       |
| Caelo    | Wax, yellow | 3253               | 1       |
| Caelo    | Wax, yellow | 15317608           | 8       |
| Caelo    | Wax, yellow | 18113507           | 1       |
| Caelo    | Wax, yellow | 17207402           | 22      |

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| Supplier | Substance   | Batch               | Spectra |
|----------|-------------|---------------------|---------|
| Caelo    | Wax, yellow | 18049001            | 24      |
| Caelo    | Wax, yellow | 12367912            | 3       |
| Caelo    | Wax, yellow | 14189907            | 2       |
| Caelo    | Wax, yellow | 13335505            | 1       |
| Caelo    | Wax, yellow | 13031220            | 4       |
| Caelo    | Wax, yellow | 12124812            | 8       |
| Caelo    | Wax, yellow | 12124810            | 5       |
| Caelo    | Wax, yellow | 13335518            | 2       |
| Caelo    | Wax, yellow | 13378636            | 1       |
| Caelo    | Wax, yellow | 13335516            | 1       |
| Caelo    | Wax, yellow | 15022904            | 4       |
| Caelo    | Wax, yellow | 15292005            | 4       |
| Caelo    | Wax, yellow | 17011607            | 16      |
| Caelo    | Wax, yellow | 17207405            | 2       |
| Caelo    | Wax, yellow | 14336607            | 12      |
| Caelo    | Wax, yellow | 14189917            | 3       |
| Caelo    | Wax, yellow | 14189914            | 4       |
| Caelo    | Wax, yellow | 18113505            | 40      |
| Caelo    | Wax, yellow | 18049003            | 8       |
| Caelo    | Wax, yellow | 12124816            | 1       |
| Caelo    | Wax, yellow | 12367911            | 2       |
| Caelo    | Wax, yellow | 4910A-01239         | 1       |
| Caelo    | Wax, yellow | 13335509            | 2       |
| Caelo    | Wax, yellow | 14189906            | 1       |
| Caelo    | Wax, yellow | 14189913            | 2       |
| Caelo    | Wax, yellow | 15098902            | 1       |
| Caelo    | Wax, yellow | 15023006            | 3       |
| Caelo    | Wax, yellow | 152920004           | 1       |
| Caelo    | Wax, yellow | 16163112            | 1       |
| Caelo    | Wax, yellow | 17011611            | 11      |
| Caelo    | Wax, yellow | 17011612            | 31      |
| Caelo    | Wax, yellow | 18049002            | 2       |
| Caelo    | Wax, yellow | 12257012            | 4       |
| Caelo    | Wax, yellow | 12124817            | 2       |
| Caelo    | Wax, yellow | 17011609            | 10      |
| Caelo    | Wax, yellow | 18113501            | 40      |
| Caelo    | Wax, yellow | 19137201            | 3       |
| Caelo    | Wax, yellow | 19137206            | 6       |
| Caelo    | Wax, yellow | 1436620             | 1       |
| Caelo    | Wax, yellow | 11017314            | 1       |
| Caelo    | Wax, yellow | 133335507           | 1       |
| Caelo    | Wax, yellow | 14G07-B04-300495    | 3       |
| Caelo    | Wax, yellow | 12K20B05287421      | 1       |
| Caelo    | Wax, yellow | 15292003            | 2       |
| Caelo    | Wax, yellow | 1701607             | 1       |
| Caelo    | Wax, yellow | 19137202            | 17      |
| Caelo    | Wax, yellow | 14336620            | 4       |
| Caelo    | Wax, yellow | 18299208            | 7       |
| Caelo    | Wax, yellow | 12367916-3429311150 | 1       |
| Caelo    | Wax, yellow | 13031222            | 3       |
| Caelo    | Wax, yellow | 14189901            | 1       |
| Caelo    | Wax, yellow | 14189902            | 2       |
| Caelo    | Wax, yellow | 14189919            | 2       |
| Caelo    | Wax, yellow | 5022904             | 1       |
| Caelo    | Wax, yellow | 14336617            | 1       |
| Caelo    | Wax, yellow | 15022908            | 10      |
| Caelo    | Wax, yellow | 15292004            | 7       |
| Caelo    | Wax, yellow | 16038201            | 22      |
| Caelo    | Wax, yellow | 15317613            | 10      |
| Caelo    | Wax, yellow | 17011602            | 12      |

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| Supplier                 | Substance   | Batch            | Spectra |
|--------------------------|-------------|------------------|---------|
| Caelo                    | Wax, yellow | 170011602        | 1       |
| Caelo                    | Wax, yellow | 17011619         | 1       |
| Caelo                    | Wax, yellow | 170011607        | 2       |
| Caelo                    | Wax, yellow | 18113506         | 6       |
| Caelo                    | Wax, yellow | 18113509         | 6       |
| Caelo                    | Wax, yellow | 15317610         | 6       |
| Caelo                    | Wax, yellow | 13031231         | 6       |
| Caelo                    | Wax, yellow | 12257004         | 2       |
| Caesar & Loretz GmbH     | Wax, yellow | 13031221         | 2       |
| Caesar & Loretz GmbH     | Wax, yellow | 18299203         | 1       |
| Caesar & Loretz GmbH,... | Wax, yellow | 11285008         | 1       |
| Caesar/Noweda            | Wax, yellow | 12124811         | 3       |
| Carlo/Gehe/8,52          | Wax, yellow | 18299206         | 2       |
| Euro OTC                 | Wax, yellow | 1407013-01       | 2       |
| Euro OTC                 | Wax, yellow | 1503013-01       | 1       |
| Euro OTC                 | Wax, yellow | 1201012-01       | 1       |
| Euro/Sanacorp            | Wax, yellow | 1708506          | 1       |
| Fagron                   | Wax, yellow | 13B04-N04        | 2       |
| Fagron                   | Wax, yellow | 13L02-B01-294113 | 2       |
| Fagron                   | Wax, yellow | 13L02-B01-291452 | 1       |
| Fagron                   | Wax, yellow | 13L02-B01-294114 | 1       |
| Fagron                   | Wax, yellow | 12D23-N05        | 2       |
| Fagron                   | Wax, yellow | 13102-B01        | 1       |
| Finze                    | Wax, yellow | 10145002         | 1       |
| Gehe                     | Wax, yellow | 12079412         | 1       |
| Caelo                    | Wax, yellow | 18113503         | 1       |
| Klenk                    | Wax, yellow | 160311           | 1       |
| Klenk                    | Wax, yellow | 190A170314       | 1       |
| Ichthyol                 | Wax, yellow | 13031239         | 12      |
| Klenk                    | Wax, yellow | 280A110110       | 1       |
| Klenk                    | Wax, yellow | 290A120627       | 5       |
| Klenk                    | Wax, yellow | 280-A120627      | 1       |
| Klenk                    | Wax, yellow | 280A130115       | 28      |
| Klenk                    | Wax, yellow | 290A081210       | 1       |
| Klenk                    | Wax, yellow | 280A13011A       | 1       |
| Klenk                    | Wax, yellow | 13335513         | 4       |
| Klenk                    | Wax, yellow | 290A140903       | 5       |
| Klenk                    | Wax, yellow | 282A140306       | 1       |
| Klenk                    | Wax, yellow | 290A150716       | 3       |
| Klenk                    | Wax, yellow | 416E01240        | 1       |
| Klenk                    | Wax, yellow | 290A170915       | 16      |
| Klenk                    | Wax, yellow | 282A120627       | 1       |
| Klenk                    | Wax, yellow | 290A170314       | 4       |
| Klenk                    | Wax, yellow | 290A110803       | 1       |
| Klenk                    | Wax, yellow | 280A140306       | 8       |
| Klenk                    | Wax, yellow | 280A150528       | 5       |
| Klenk                    | Wax, yellow | 280A171019       | 1       |
| L10                      | Wax, yellow | 17207403         | 11      |
| Mittelwand bio 2017      | Wax, yellow | 5022017          | 1       |
| Noweda                   | Wax, yellow | 280A120627       | 7       |
| Noweda                   | Wax, yellow | 150230004        | 1       |
| Noweda                   | Wax, yellow | 15023002         | 1       |
| Klenk                    | Wax, yellow | 290A151214       | 5       |
| Caelo                    | Wax, yellow | 12330116         | 1       |
| Caelo                    | Wax, yellow | 14189908         | 1       |
| Pharmachem               | Wax, yellow | 16038202         | 18      |
| PHOENIX 24.07.2014       | Wax, yellow | 13001206         | 1       |
| Phoenix goettingen 08... | Wax, yellow | 15098901         | 2       |
| Sanacorp                 | Wax, yellow | 12257009         | 8       |
| Sanacorp                 | Wax, yellow | 13378619         | 14      |

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| Supplier                 | Substance                | Batch       | Spectra |
|--------------------------|--------------------------|-------------|---------|
| Sanacorp                 | Wax, yellow              | 12%AKD2     | 1       |
| Caelo                    | Wax, yellow              | 11285015    | 1       |
| Caelo                    | Wax, yellow              | 12124807    | 3       |
| Caelo                    | Wax, yellow              | 12367916    | 6       |
| Caelo                    | Wax, yellow              | 13335503    | 6       |
| Wachs neu                | Wax, yellow              |             | 2       |
| Anzag 05.03.13 ek: 9,... | Wheat starch             | 104A120621  | 3       |
| Caelo                    | Wheat starch             | 1114611     | 1       |
| Caelo                    | Wheat starch             | 1512477     | 1       |
| Caelo                    | Wheat starch             | 17183201    | 1       |
| Caelo                    | Wheat starch             | 18120004    | 2       |
| Caelo                    | Wheat starch             | 18120012    | 1       |
| Caelo                    | Wheat starch             | 15124707    | 1       |
| Caelo                    | Wheat starch             | 11350907    | 1       |
| Caelo                    | Wheat starch             | 14301214    | 2       |
| Caelo                    | Wheat starch             | 15124710    | 1       |
| Caesar & Loretz GmbH     | Wheat starch             | 16162908    | 1       |
| Cealo                    | Wheat starch             | 15421507    | 4       |
| Fiebig 16.01.13 ek: 4... | Wheat starch             | 11350911    | 3       |
| Fresenius                | Wheat starch             | 13305103    | 1       |
| Klenk                    | Wheat starch             | 104A101116  | 1       |
| Klenk                    | Wheat starch             | 104a160512  | 1       |
| Klenk                    | Wheat starch             | 104a171122  | 1       |
| Klenk                    | Wheat starch             | 104a141114  | 1       |
| Klenk                    | Wheat starch             | 104A141114  | 10      |
| Klenk                    | Wheat starch             | 10A160512   | 1       |
| Klenk                    | Wheat starch             | 104A160512  | 9       |
| Klenk                    | Wheat starch             | 104A171122  | 7       |
| Nachprüfung              | Wheat starch             | 3082019-1   | 1       |
| PHÖNIX                   | Wheat starch             | 16162905    | 4       |
| Caelo                    | White deadnettle flower  | 10081206    | 1       |
| Caelo                    | White deadnettle flower  | 12152402    | 2       |
| Caelo                    | White deadnettle flower  | 11371610    | 5       |
| Caelo                    | White deadnettle flower  | 11371609    | 3       |
| Caelo                    | White deadnettle flower  | 2101301     | 1       |
| Caelo                    | White deadnettle flower  | 11371613    | 2       |
| Caelo                    | White deadnettle flower  | 15299101    | 1       |
| Caelo                    | White deadnettle flower  | 52470437    | 1       |
| Galke                    | White deadnettle flower  | 21691       | 4       |
| Galke                    | White deadnettle flower  | 22704       | 1       |
| Klenk                    | White deadnettle flower  | 1470A120111 | 4       |
| Caelo                    | White deadnettle flower  | 11371611    | 2       |
| Caelo                    | White deadnettle flower  | 12275802    | 1       |
| Klenk                    | White deadnettle flower  | 1470A080103 | 1       |
| Caelo                    | White deadnettle herb... | 11371702    | 1       |
| Caelo                    | White deadnettle herb... | 11371706    | 3       |
| Caelo                    | White deadnettle herb... | 11371709    | 2       |
| Caelo                    | White deadnettle herb... | 11371711    | 2       |
| Caelo                    | White deadnettle herb... | 11371705    | 1       |
| Caelo                    | White deadnettle herb... | 11371712    | 1       |
| Caelo                    | White deadnettle herb... | 11371703    | 1       |
| Galke                    | White deadnettle herb... | 22253       | 2       |
| Galke                    | White deadnettle herb... | 19706       | 1       |
| Caelo                    | White mustard seed       | 15120304    | 1       |
| Caelo                    | White mustard seed, p... | 7254a110823 | 1       |
| Caelo                    | White mustard seed, p... | 12375701    | 1       |
| Caelo                    | White mustard seed, p... | 12375705    | 1       |
| Caelo                    | White mustard seed, p... | 12375706    | 2       |
| Caelo                    | White mustard seed, p... | 12375704    | 1       |
| Caelo                    | White mustard seed, p... | 12375705    | 4       |

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| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| Caelo                    | White mustard seed, p... | 13224804            | 3       |
| Caelo                    | White mustard seed, p... | 13224801            | 1       |
| Caelo                    | White mustard seed, p... | 12375702            | 1       |
| Klenk                    | White mustard seed, p... | 7254A141202         | 1       |
| Caelo                    | White mustard seed, p... | 11114409            | 1       |
| Caelo                    | Wild apple, sweet        | 11229805            | 1       |
| Bombastus                | Wild pansy, cut          | 276259              | 3       |
| Bombastus                | Wild pansy, cut          | 280890              | 1       |
| Bombastus                | Wild pansy, cut          | 274237              | 2       |
| Bombastus                | Wild pansy, cut          | 272832              | 1       |
| Bombastus                | Wild pansy, cut          | 278106              | 2       |
| Bombastus                | Wild pansy, cut          | 279314              | 3       |
| Bombastus                | Wild pansy, cut          | 282661              | 2       |
| Bombastus                | Wild pansy, cut          | 278106              | 2       |
| Bombastus                | Wild pansy, cut          | 220232              | 1       |
| Caelo                    | Wild pansy, cut          | 10291007            | 1       |
| Caelo                    | Wild pansy, cut          | 13091205            | 1       |
| Caelo                    | Wild pansy, cut          | 10291009            | 3       |
| Caelo                    | Wild pansy, cut          | 17101205            | 1       |
| Caelo                    | Wild pansy, cut          | 5021304             | 1       |
| Caelo                    | Wild pansy, cut          | 15021301            | 1       |
| Caelo                    | Wild pansy, cut          | 11216103            | 2       |
| Caelo                    | Wild pansy, cut          | 12189203            | 4       |
| Caelo                    | Wild pansy, cut          | 14061311            | 1       |
| Caelo                    | Wild pansy, cut          | 7101303             | 1       |
| Caelo                    | Wild pansy, cut          | 12382806            | 1       |
| Caelo                    | Wild pansy, cut          | 12189204            | 4       |
| Caelo                    | Wild pansy, cut          | 12189204            | 10      |
| Caelo                    | Wild pansy, cut          | 4681A180411         | 1       |
| Caelo                    | Wild pansy, cut          | 12189204-3458312120 | 1       |
| Caelo                    | Wild pansy, cut          | 1289203             | 1       |
| Caelo                    | Wild pansy, cut          | 12189203            | 5       |
| Caelo                    | Wild pansy, cut          | 12382802            | 1       |
| Caelo                    | Wild pansy, cut          | 12189204-3463312101 | 1       |
| Fagron                   | Wild pansy, cut          |                     | 1       |
| Gehe                     | Wild pansy, cut          | 11216103            | 3       |
| Klenk                    | Wild pansy, cut          | 4681A110303         | 2       |
| Klenk                    | Wild pansy, cut          | 4681A120806         | 1       |
| Klenk                    | Wild pansy, cut          | B130715             | 1       |
| Klenk                    | Wild pansy, cut          | 4681B130715         | 5       |
| Klenk                    | Wild pansy, cut          | 4681A181105         | 1       |
| Klenk                    | Wild pansy, cut          | 4681A-120806        | 1       |
| Klenk                    | Wild pansy, cut          | 4681A120806         | 15      |
| Nachprüfung              | Wild pansy, cut          | 10291007            | 1       |
| Sanacorp                 | Wild pansy, cut          | 12221-01694         | 1       |
| -                        | Wild thyme, cut          | 131023              | 1       |
| -                        | Wild thyme, cut          | 130685              | 1       |
| Caelo                    | Wild thyme, cut          | 11031203            | 1       |
| Caelo                    | Wild thyme, cut          | 11374805            | 5       |
| Caelo                    | Wild thyme, cut          | 11374805i.0.        | 1       |
| Caelo                    | Wild thyme, cut          | 4501A120813         | 2       |
| Caelo                    | Wild thyme, cut          | 13086805            | 3       |
| Caelo                    | Wild thyme, cut          | 11374803            | 1       |
| Caesar & Loretz GmbH,... | Wild thyme, cut          | 11374802            | 1       |
| Finze                    | Wild thyme, cut          | 11031204            | 1       |
| Gehe                     | Wild thyme, cut          | 1090413             | 1       |
| vedono                   | Wild thyme, cut          | 11374807            | 2       |
| Bomba/AHD                | Willow bark, cut         | 280362              | 1       |
| Bombastus                | Willow bark, cut         | 261615              | 1       |
| Bombastus                | Willow bark, cut         | 277005              | 3       |

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| Supplier         | Substance                | Batch               | Spectra |
|------------------|--------------------------|---------------------|---------|
| Bombastus        | Willow bark, cut         | 278458              | 2       |
| Bombastus        | Willow bark, cut         | 277847              | 1       |
| Bombastus        | Willow bark, cut         | 288869              | 1       |
| Bombastus        | Willow bark, cut         | 251385              | 1       |
| Bombastus        | Willow bark, cut         | 292710              | 1       |
| Bombastus        | Willow bark, cut         | 282270              | 1       |
| Bombastus        | Willow bark, cut         | 281533              | 2       |
| Bombastus        | Willow bark, cut         | 161594              | 1       |
| Caelo            | Willow bark, cut         | 11073210            | 3       |
| Caelo            | Willow bark, cut         | 11073201            | 1       |
| Caelo            | Willow bark, cut         | 12185201            | 5       |
| Caelo            | Willow bark, cut         | 21011302            | 1       |
| Caelo            | Willow bark, cut         | 12185206            | 5       |
| Caelo            | Willow bark, cut         | 11073208            | 1       |
| Caelo            | Willow bark, cut         | 2185206             | 1       |
| Caelo            | Willow bark, cut         | 12185208            | 12      |
| Caelo            | Willow bark, cut         | 9071301             | 1       |
| Caelo            | Willow bark, cut         | 13180702            | 4       |
| Caelo            | Willow bark, cut         | 13180705            | 1       |
| Caelo            | Willow bark, cut         | 12185204            | 4       |
| Caelo            | Willow bark, cut         | 12185207            | 3       |
| Caelo            | Willow bark, cut         | 13180701            | 1       |
| Caelo            | Willow bark, cut         | 13180705-3530411072 | 1       |
| Galke            | Willow bark, cut         | 20338               | 1       |
| Klenk            | Willow bark, cut         | 811B100910          | 3       |
| Klenk            | Willow bark, cut         | B100910             | 6       |
| Noweda           | Willow bark, cut         | 4609A-01305         | 1       |
| Caelo            | Willow herb, cut         | 11347318            | 2       |
| Caelo            | Willow herb, cut         | 11347311            | 1       |
| Caelo            | Willow herb, cut         | 13104702            | 1       |
| Caelo            | Willow herb, cut         | 11347316            | 1       |
| Caelo            | Willow herb, cut         | 13200203            | 1       |
| Caelo            | Willowherb, small flo... | 12064506            | 1       |
| Bahnhof-Apotheke | Willowherb, small flo... | 17-121107           | 1       |
| Bombastus        | Willowherb, small flo... | 281846              | 2       |
| Caelo            | Willowherb, small flo... | 7071201             | 1       |
| Caelo            | Willowherb, small flo... | 9378908             | 1       |
| Caelo            | Willowherb, small flo... | 29121201            | 1       |
| Caelo            | Willowherb, small flo... | 2412E-01641         | 1       |
| Caelo            | Willowherb, small flo... | 1031301             | 1       |
| Caelo            | Willowherb, small flo... | 18031305            | 1       |
| Caelo            | Willowherb, small flo... | 28031318            | 1       |
| Caelo            | Willowherb, small flo... | 12041301            | 1       |
| Caelo            | Willowherb, small flo... | 21061307            | 1       |
| Caelo            | Willowherb, small flo... | 13071301            | 1       |
| Caelo            | Willowherb, small flo... | 10326107            | 1       |
| Caelo            | Willowherb, small flo... | 2081305             | 1       |
| Caelo            | Willowherb, small flo... | 412041              | 1       |
| Caelo            | Willowherb, small flo... | 16081302            | 1       |
| Caelo            | Willowherb, small flo... | 16081304            | 1       |
| Caelo            | Willowherb, small flo... | 15101302            | 1       |
| Caelo            | Willowherb, small flo... | 13200203            | 7       |
| Caelo            | Willowherb, small flo... | 31101303            | 1       |
| Caelo            | Willowherb, small flo... | 15011411            | 1       |
| Caelo            | Willowherb, small flo... | 13355906            | 2       |
| Caelo            | Willowherb, small flo... | 14267909            | 1       |
| Caelo            | Willowherb, small flo... | 10326104            | 5       |
| Caelo            | Willowherb, small flo... | 13200201            | 3       |
| Caelo            | Willowherb, small flo... | 13200202-3481312102 | 1       |
| Caelo            | Willowherb, small flo... | 10326108            | 14      |

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| Supplier             | Substance                | Batch               | Spectra |
|----------------------|--------------------------|---------------------|---------|
| Caelo                | Willowherb, small flo... | 12117701-3371319012 | 1       |
| Galke                | Willowherb, small flo... | 47502               | 1       |
| Galke                | Willowherb, small flo... | 22347               | 4       |
| Klenk                | Willowherb, small flo... | 4721C2120321        | 1       |
| Hepart AG            | Willowherb, small flo... | 10326110            | 2       |
| Klenk                | Willowherb, small flo... | C120321             | 1       |
| Klenk                | Willowherb, small flo... | A120418             | 1       |
| Klenk                | Willowherb, small flo... | 4721B130528         | 1       |
| Klenk                | Willowherb, small flo... | 4721A101010         | 2       |
| Klenk                | Willowherb, small flo... | 4721C120321         | 10      |
| Klenk                | Willowherb, small flo... | 4721A120418         | 11      |
| Klenk                | Willowherb, small flo... | 4721C110701         | 4       |
| Klenk                | Willowherb, small flo... | 4721C130618         | 4       |
| Klenk                | Willowherb, small flo... | 4721A120903         | 7       |
| Klenk                | Willowherb, small flo... | 2512U-01641         | 1       |
| Caelo                | Willowherb, small flo... | 12117701            | 8       |
| Caelo                | Wool alcohols            | 12340505            | 1       |
| Caelo                | Wool alcohols            | 13083912            | 1       |
| Caelo                | Wool alcohols            | 11011401            | 1       |
| Caelo                | Wool alcohols            | 23101408            | 1       |
| Caelo                | Wool alcohols            | 13226408            | 1       |
| Caelo                | Wool alcohols            | 13071502            | 1       |
| Caelo                | Wool alcohols            | 15304502            | 1       |
| Caelo                | Wool alcohols            | 6111801             | 1       |
| Caelo                | Wool alcohols            | 4/2015              | 1       |
| Caelo                | Wool alcohols            | 14262501            | 1       |
| Caelo                | Wool alcohols            | 15304505            | 3       |
| Caelo                | Wool alcohols            | 17169701            | 3       |
| Caesar & Loretz GmbH | Wool alcohols            | 19127504            | 1       |
| Cealo/ Noweda        | Wool alcohols            | 13380601            | 2       |
| Fagron               | Wool alcohols            | 16235702            | 1       |
| Caelo                | Wool alcohols            | 13083906            | 2       |
| Caelo                | Wool alcohols            | 18092502            | 3       |
| Bahnhof-Apotheke     | Wormwood herb, cut       | 17-121107           | 1       |
| Bombastus            | Wormwood herb, cut       | 281000              | 1       |
| Bombastus            | Wormwood herb, cut       | 265417              | 2       |
| Bombastus            | Wormwood herb, cut       | 221868              | 1       |
| Caelo                | Wormwood herb, cut       | 11285802            | 2       |
| Caelo                | Wormwood herb, cut       | 11285810            | 6       |
| Caelo                | Wormwood herb, cut       | 6101203             | 1       |
| Caelo                | Wormwood herb, cut       | 12355801            | 20      |
| Caelo                | Wormwood herb, cut       | 7031301             | 1       |
| Caelo                | Wormwood herb, cut       | 12355807            | 10      |
| Caelo                | Wormwood herb, cut       | 13174401            | 3       |
| Caelo                | Wormwood herb, cut       | 7011401             | 1       |
| Caelo                | Wormwood herb, cut       | 13381902            | 3       |
| Caelo                | Wormwood herb, cut       | 13381905            | 1       |
| Caelo                | Wormwood herb, cut       | 15408304            | 1       |
| Caelo                | Wormwood herb, cut       | 13174402            | 2       |
| Caelo                | Wormwood herb, cut       | 11285805            | 2       |
| Caelo                | Wormwood herb, cut       | 12355804            | 8       |
| Caelo                | Wormwood herb, cut       | 12355802            | 3       |
| Caelo                | Wormwood herb, cut       | 12355805            | 4       |
| Caelo                | Wormwood herb, cut       | 12355808            | 2       |
| Caelo                | Wormwood herb, cut       | 11285803            | 1       |
| Caelo                | Wormwood herb, cut       | 272957              | 1       |
| Caelo                | Wormwood herb, cut       | 277513              | 1       |
| Galke                | Wormwood herb, cut       | 21330               | 1       |
| Gehe                 | Wormwood herb, cut       | 11285811            | 1       |
| Gehe                 | Wormwood herb, cut       | 13381901            | 1       |

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| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Klenk    | Wormwood herb, cut       | 3461A121130      | 2       |
| Klenk    | Wormwood herb, cut       | 3461A110324      | 2       |
| Klenk    | Wormwood herb, cut       | A110324          | 1       |
| Klenk    | Wormwood herb, cut       | 3461A1100324     | 1       |
| Phoenix  | Wormwood herb, cut       | 12103003         | 8       |
| Phönix   | Wormwood herb, cut       | 12355806         | 7       |
| Sanacorp | Wormwood herb, cut       | 12103002         | 2       |
| Caelo    | Wormwood herb, cut       | 12355803         | 27      |
| Caelo    | Xylitol                  | 13230305         | 1       |
| Caelo    | Xylitol                  | 13230309         | 1       |
| Caelo    | Xylitol                  | 14061401         | 1       |
| Caelo    | Xylitol                  | 16317401         | 1       |
| Caelo    | Xylitol                  | 15388104         | 2       |
| Caelo    | Xylitol                  | 5112I-02787      | 1       |
| Caelo    | Xylitol                  | 13230315         | 1       |
| Caelo    | Xylitol                  | 3314M-02787      | 1       |
| Caelo    | Xylitol                  | 718I-02787       | 1       |
| Caelo    | Xylitol                  | 1219Q-02787      | 1       |
| Caelo    | Xylitol                  | 18045302         | 4       |
| Caelo    | Xylitol                  | 13230302         | 1       |
| Caelo    | Xylitol                  | 14068206         | 1       |
| Caelo    | Xylitol                  | 12240612         | 1       |
| Caelo    | Xylitol                  | 14G04-B04-298356 | 2       |
| Fagron   | Xylitol                  | 13/23-N06        | 1       |
| Fagron   | Xylitol                  | 16c14-B02-320887 | 1       |
| Fagron   | Xylitol                  | 13H28N10         | 1       |
| Fagron   | Xylitol                  | 14G04-B04-303524 | 2       |
| Fagron   | Xylitol                  | 12J25-N06        | 2       |
| Fagron   | Xylitol                  | 13H28-N10        | 2       |
| Caelo    | Xylitol                  | 18113304         | 1       |
| Anzag    | Xylometazoline hydroc... | 12027911         | 1       |
| Caelo    | Xylometazoline hydroc... | 24111202         | 1       |
| Caelo    | Xylometazoline hydroc... | 9276404          | 1       |
| Caelo    | Xylometazoline hydroc... | 12287210         | 8       |
| Caelo    | Xylometazoline hydroc... | 9278404          | 1       |
| Caelo    | Xylometazoline hydroc... | 12287212         | 2       |
| Caelo    | Xylometazoline hydroc... | 13344901         | 1       |
| Caelo    | Xylometazoline hydroc... | 13344908         | 1       |
| Caelo    | Xylometazoline hydroc... | 2031502          | 1       |
| Caelo    | Xylometazoline hydroc... | 15037907         | 6       |
| Caelo    | Xylometazoline hydroc... | 15037910         | 2       |
| Caelo    | Xylometazoline hydroc... | 15037912         | 1       |
| Caelo    | Xylometazoline hydroc... | 15292812         | 2       |
| Caelo    | Xylometazoline hydroc... | 16074205         | 5       |
| Caelo    | Xylometazoline hydroc... | 16074209         | 8       |
| Caelo    | Xylometazoline hydroc... | 16074216         | 3       |
| Caelo    | Xylometazoline hydroc... | 160740209        | 1       |
| Caelo    | Xylometazoline hydroc... | 16074217         | 3       |
| Caelo    | Xylometazoline hydroc... | 160742095416     | 1       |
| Caelo    | Xylometazoline hydroc... | 23051820         | 1       |
| Caelo    | Xylometazoline hydroc... | 17345706         | 1       |
| Caelo    | Xylometazoline hydroc... | 17073905         | 7       |
| Caelo    | Xylometazoline hydroc... | 13171205         | 1       |
| Caelo    | Xylometazoline hydroc... | 15292803         | 3       |
| Caelo    | Xylometazoline hydroc... | 10118821         | 2       |
| Caelo    | Xylometazoline hydroc... | 12287203         | 9       |
| Caelo    | Xylometazoline hydroc... | 1703909          | 1       |
| Caelo    | Xylometazoline hydroc... | 17345703         | 8       |
| Caelo    | Xylometazoline hydroc... | 12287201         | 2       |
| Caelo    | Xylometazoline hydroc... | 16074202         | 1       |

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| Supplier             | Substance                | Batch            | Spectra |
|----------------------|--------------------------|------------------|---------|
| Caelo                | Xylometazoline hydroc... | 17345707         | 4       |
| Caelo                | Xylometazoline hydroc... | 17345708         | 5       |
| Caelo                | Xylometazoline hydroc... | 12027906         | 2       |
| Caelo                | Xylometazoline hydroc... | 17073908         | 1       |
| Caelo                | Xylometazoline hydroc... | 15292811         | 1       |
| Caelo                | Xylometazoline hydroc... | 12287213         | 1       |
| Caelo                | Xylometazoline hydroc... | 181102181        | 1       |
| Caelo                | Xylometazoline hydroc... | 12287204         | 2       |
| Caelo                | Xylometazoline hydroc... | 1703902          | 1       |
| Caelo                | Xylometazoline hydroc... | 16074201         | 5       |
| Caelo                | Xylometazoline hydroc... | 13171202         | 11      |
| Caelo                | Xylometazoline hydroc... | 13171203         | 3       |
| Caelo                | Xylometazoline hydroc... | 17073902         | 4       |
| Fagron               | Xylometazoline hydroc... | 13E06-N11        | 1       |
| Fagron               | Xylometazoline hydroc... | 10416XMHC        | 1       |
| Fagron               | Xylometazoline hydroc... | 15Jo6-B99-313751 | 1       |
| Fagron               | Xylometazoline hydroc... | 1318-B03-295479  | 1       |
| Fagron               | Xylometazoline hydroc... | 12G31-N01        | 1       |
| Gehe                 | Xylometazoline hydroc... | 10118802         | 1       |
| Nachprüfung          | Xylometazoline hydroc... | 4317E-03337      | 1       |
| Noweda               | Xylometazoline hydroc... | 12027902         | 2       |
| Fagron               | Xylometazoline hydroc... | 13I09-N02        | 1       |
| Caelo                | Xylometazoline hydroc... | 15292804         | 4       |
| Caelo                | Xylometazoline hydroc... | 17073909         | 3       |
| Sanacorp             | Xylometazoline hydroc... | 15037906         | 2       |
| Caelo                | Xylometazoline hydroc... | 153037907        | 1       |
| Caelo                | Xylose                   | 12120101         | 1       |
| Caelo                | Xylose                   | 13133404         | 2       |
| Caelo                | Xylose                   | 13133410         | 1       |
| Caelo                | Xylose                   | 5031501          | 1       |
| Caelo                | Xylose                   | 11031501         | 1       |
| Caelo                | Xylose                   | 16002302         | 2       |
| Caelo                | Xylose                   | 16002309         | 3       |
| Caelo                | Xylose                   | 16206405         | 1       |
| Caelo                | Xylose                   | 17160905         | 2       |
| Caelo                | Xylose                   | 17318809         | 1       |
| Caelo                | Xylose                   | 17318803         | 4       |
| Caelo                | Xylose                   | 19180205         | 1       |
| Caelo                | Xylose                   | 19049902         | 1       |
| Caelo                | Xylose                   | 13133414         | 3       |
| Ebert & Jacobi 12... | Xylose                   | 16002301         | 3       |
| Eigenherstellung     | Xylose                   | 80414HJK01       | 1       |
| Euro OTC             | Xylose                   | 16206405-        | 1       |
| Fagron               | Xylose                   | 28111405         | 1       |
| Fagron               | Xylose                   | 10121401         | 1       |
| Fagron               | Xylose                   | 14E-B03_300658   | 1       |
| Fagron               | Xylose                   | 13133415         | 1       |
| Fagron               | Xylose                   | 80414PJK01       | 1       |
| Falcento             | Xylose                   | 2013051801       | 1       |
| Caelo                | Xylose                   | 17160902         | 2       |
| Phoenix 20.06.2014   | Xylose                   | 13A31-B04-292396 | 1       |
| Phoenix Goettin      | Xylose                   | 13133422         | 1       |
| Klenk                | Yarrow flower, rubbed    | 4181A121130      | 1       |
| Caelo                | Yarrow flower, rubbed    | 12267702         | 1       |
| Caelo                | Yarrow flower, rubbed    | 12363005         | 5       |
| Caelo                | Yarrow flower, rubbed    | 13350507         | 1       |
| Caelo                | Yarrow flower, rubbed    | 12267703         | 2       |
| Caelo                | Yarrow flower, rubbed    | 12363002         | 6       |
| Caelo                | Yarrow flower, rubbed    | 12338306         | 1       |
| Caelo                | Yarrow flower, rubbed    | 70139427         | 1       |

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| Supplier               | Substance             | Batch               | Spectra |
|------------------------|-----------------------|---------------------|---------|
| Klenk                  | Yarrow flower, rubbed | A110816             | 3       |
| Alfred Galke           | Yarrow herb, cut      | 19861               | 1       |
| Anzag 12.11.12 ek:3,85 | Yarrow herb, cut      | 11280513            | 1       |
| Bahnhof-Apotheke       | Yarrow herb, cut      | 7-121011            | 1       |
| Bombastus              | Yarrow herb, cut      | 274610              | 2       |
| Bombastus              | Yarrow herb, cut      | 276498              | 1       |
| Bombastus              | Yarrow herb, cut      | 274284              | 1       |
| Bombastus              | Yarrow herb, cut      | 15006702            | 1       |
| Bombastus              | Yarrow herb, cut      | 275964              | 1       |
| Caelo                  | Yarrow herb, cut      | 10101205            | 1       |
| Caelo                  | Yarrow herb, cut      | 11218404            | 1       |
| Caelo                  | Yarrow herb, cut      | 11280517            | 1       |
| Caelo                  | Yarrow herb, cut      | 11280511            | 2       |
| Caelo                  | Yarrow herb, cut      | 11306301            | 1       |
| Caelo                  | Yarrow herb, cut      | 12338304            | 15      |
| Caelo                  | Yarrow herb, cut      | 12338305            | 7       |
| Caelo                  | Yarrow herb, cut      | 5021302             | 1       |
| Caelo                  | Yarrow herb, cut      | 12379602            | 9       |
| Caelo                  | Yarrow herb, cut      | 12379603            | 7       |
| Caelo                  | Yarrow herb, cut      | 12338311            | 2       |
| Caelo                  | Yarrow herb, cut      | 12041302            | 1       |
| Caelo                  | Yarrow herb, cut      | 16041302            | 1       |
| Caelo                  | Yarrow herb, cut      | H-220313-1          | 1       |
| Caelo                  | Yarrow herb, cut      | 13029104            | 5       |
| Caelo                  | Yarrow herb, cut      | 29071301            | 1       |
| Caelo                  | Yarrow herb, cut      | 10081301            | 1       |
| Caelo                  | Yarrow herb, cut      | 13029106            | 10      |
| Caelo                  | Yarrow herb, cut      | 13029105            | 4       |
| Caelo                  | Yarrow herb, cut      | 9101311             | 1       |
| Caelo                  | Yarrow herb, cut      | 16102013E           | 1       |
| Caelo                  | Yarrow herb, cut      | 12379606            | 9       |
| Caelo                  | Yarrow herb, cut      | 9121304             | 1       |
| Caelo                  | Yarrow herb, cut      | 12379607            | 1       |
| Caelo                  | Yarrow herb, cut      | 8011421             | 1       |
| Caelo                  | Yarrow herb, cut      | 27011404            | 1       |
| Caelo                  | Yarrow herb, cut      | 13381810            | 1       |
| Caelo                  | Yarrow herb, cut      | 13381805            | 1       |
| Caelo                  | Yarrow herb, cut      | 14018503            | 2       |
| Caelo                  | Yarrow herb, cut      | 1408510             | 1       |
| Caelo                  | Yarrow herb, cut      | 15006713            | 1       |
| Caelo                  | Yarrow herb, cut      | 15006720            | 1       |
| Caelo                  | Yarrow herb, cut      | 15006708            | 1       |
| Caelo                  | Yarrow herb, cut      | 13029108            | 9       |
| Caelo                  | Yarrow herb, cut      | 12336306            | 1       |
| Caelo                  | Yarrow herb, cut      | 13029103            | 13      |
| Caelo                  | Yarrow herb, cut      | 11280514            | 2       |
| Caelo                  | Yarrow herb, cut      | 12338306-3358319071 | 1       |
| Caelo                  | Yarrow herb, cut      | 1309106             | 1       |
| Caelo                  | Yarrow herb, cut      | 11280512            | 9       |
| Caelo                  | Yarrow herb, cut      | 18304002            | 1       |
| Caelo                  | Yarrow herb, cut      | 18304016            | 1       |
| Caelo                  | Yarrow herb, cut      | 18088002            | 1       |
| Caelo                  | Yarrow herb, cut      | 18304013            | 1       |
| Caelo                  | Yarrow herb, cut      | 12338303            | 10      |
| Caelo                  | Yarrow herb, cut      | 12379601            | 9       |
| Caelo                  | Yarrow herb, cut      | 13029107-3418310182 | 1       |
| Caelo                  | Yarrow herb, cut      | 13029107-3436311151 | 1       |
| Caelo                  | Yarrow herb, cut      | 13381806            | 2       |
| Caelo                  | Yarrow herb, cut      | 130929105           | 1       |
| Caesar & Lorenz        | Yarrow herb, cut      | 12379605            | 3       |

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| Supplier                 | Substance               | Batch        | Spectra |
|--------------------------|-------------------------|--------------|---------|
| Caesar & Loretz GmbH,... | Yarrow herb, cut        | 11306303     | 1       |
| Caesar & Loretz GmbH,... | Yarrow herb, cut        | 12338306     | 3       |
| Fagron                   | Yarrow herb, cut        | 3613M-0165   | 1       |
| Galke                    | Yarrow herb, cut        | 21295        | 2       |
| Galke                    | Yarrow herb, cut        | 22048        | 7       |
| Galke                    | Yarrow herb, cut        | 23318        | 1       |
| Galke                    | Yarrow herb, cut        | 23735        | 1       |
| Gehe                     | Yarrow herb, cut        | 1128503      | 1       |
| Gehe                     | Yarrow herb, cut        | 4181A111122  | 5       |
| Gehe                     | Yarrow herb, cut        | 279023       | 3       |
| Klenk                    | Yarrow herb, cut        | 15333007     | 1       |
| Klenk                    | Yarrow herb, cut        | 4181A101102  | 1       |
| Klenk                    | Yarrow herb, cut        | 4181A110111  | 16      |
| Klenk                    | Yarrow herb, cut        | A130709      | 1       |
| Klenk                    | Yarrow herb, cut        | 4181A130710  | 1       |
| Klenk                    | Yarrow herb, cut        | 4181130709   | 1       |
| Klenk                    | Yarrow herb, cut        | 4181B130709  | 2       |
| Klenk                    | Yarrow herb, cut        | 4181a11011   | 1       |
| Klenk                    | Yarrow herb, cut        | 4181a130513  | 1       |
| Klenk                    | Yarrow herb, cut        | 4181A121130  | 12      |
| nachprüfung              | Yarrow herb, cut        | C1320        | 1       |
| Noweda                   | Yarrow herb, cut        | 12378603     | 1       |
| Noweda                   | Yarrow herb, cut        | 13381804     | 2       |
| Phagron                  | Yarrow herb, cut        |              | 3       |
| Caelo                    | Yarrow herb, cut        | 18088008     | 1       |
| Phönix                   | Yarrow herb, cut        | 4181A130513  | 10      |
| Wolf                     | Yarrow herb, cut        | 230010       | 1       |
| Wolf                     | Yarrow herb, cut        | B230010      | 9       |
| Caelo                    | Yellow chaste weed, cut | 1024407      | 1       |
| Caelo                    | Yellow chaste weed, cut | 10244407     | 1       |
| Caelo                    | Yellow chaste weed, cut | 12170605     | 2       |
| Caelo                    | Yellow chaste weed, cut | 15029505     | 1       |
| Caelo                    | Yellow chaste weed, cut | 11293101     | 4       |
| Caelo                    | Yellow chaste weed, cut | 512U-01473   | 1       |
| Caelo                    | Yellow chaste weed, cut | 12170603     | 1       |
| Klenk                    | Yellow chaste weed, cut | 1591A110511  | 13      |
| Klenk                    | Yellow chaste weed, cut | 1591A-110511 | 1       |
| Caelo                    | Yellow chaste weed, cut | 12170602     | 2       |
| VDL                      | Yellow chaste weed, cut | 10244406     | 1       |
| Caelo                    | Zedoary root, cut       | 11091603     | 1       |
| Caelo                    | Zedoary root, cut       | 13010104     | 1       |
| Caelo                    | Zedoary root, cut       | 25111304     | 1       |
| Caelo                    | Zedoary root, cut       | 12125301     | 3       |
| Caelo                    | Zedoary root, cut       | 13010102     | 3       |
| Caelo                    | Zedoary root, cut       | 12125304     | 2       |
| Klenk                    | Zedoary root, cut       | 6941B121025  | 3       |
| Klenk                    | Zedoary root, cut       | 6941B110329  | 2       |
| Noweda                   | Zedoary root, cut       | 11091605     | 3       |
| Caelo                    | Zedoary root, cut       | 111091607    | 1       |
| vedono                   | Zedoary root, cut       | 13010106     | 3       |
| Caelo                    | Zedoary root, powdered  | 12007504     | 1       |
| Caelo                    | Zedoary root, powdered  | 13165501     | 2       |
| Caelo                    | Zedoary root, powdered  | 13165504     | 4       |
| Caelo                    | Zedoary root, powdered  | 15277101     | 1       |
| Caelo                    | Zedoary root, powdered  | 15352606     | 1       |
| Klenk                    | Zedoary root, powdered  | 12007505     | 1       |
| Caelo                    | Zinc acetate dihydrate  | 12134803     | 1       |
| Caelo                    | Zinc acetate dihydrate  | 12134801     | 2       |
| Caelo                    | Zinc acetate dihydrate  | 12316401     | 2       |
| Caelo                    | Zinc acetate dihydrate  | 12316403     | 2       |

continued on the next page



continued from previous page

| Supplier       | Substance                | Batch              | Spectra |
|----------------|--------------------------|--------------------|---------|
| Caelo          | Zinc acetate dihydrate   | 12316404           | 2       |
| Caelo          | Zinc acetate dihydrate   | 14133201           | 1       |
| Caelo          | Zinc acetate dihydrate   | 15160804           | 1       |
| Caelo          | Zinc acetate dihydrate   | 15160801           | 1       |
| Caelo          | Zinc acetate dihydrate   | 15383306           | 3       |
| Caelo          | Zinc acetate dihydrate   | 17020404           | 2       |
| Caelo          | Zinc acetate dihydrate   | 17197601           | 9       |
| Caelo          | Zinc acetate dihydrate   | 15383304           | 1       |
| Caelo          | Zinc acetate dihydrate   | 12316405           | 1       |
| Caelo          | Zinc acetate dihydrate   | 17365807           | 1       |
| Caelo          | Zinc acetate dihydrate   | 17020403           | 2       |
| Caelo          | Zinc acetate dihydrate   | 18204604           | 3       |
| Caelo          | Zinc acetate dihydrate   | 15383308           | 2       |
| phönix         | Zinc acetate dihydrate   | 15383301           | 1       |
| Caelo          | Zinc gluconate           | 16178801           | 1       |
| Caelo          | Zinc gluconate           | 17016502           | 2       |
| Caelo          | Zinc gluconate           | 17095103           | 1       |
| Euro OTC       | Zinc gluconate           | 1606018-01         | 4       |
| Euro OTC       | Zinc gluconate           | 1606018-02         | 36      |
| Euro OTC       | Zinc gluconate           | 1701017-01         | 31      |
| Euro OTC       | Zinc gluconate           | 1706009-01         | 66      |
| Euro OTC       | Zinc gluconate           | 1711004-01         | 27      |
| Euro OTC       | Zinc gluconate           | 1709012-0103707875 | 1       |
| Euro OTC       | Zinc gluconate           | 170901201          | 9       |
| Euro OTC       | Zinc gluconate           | 1807019            | 1       |
| Euro OTC       | Zinc gluconate           | 1312010-01         | 1       |
| Euro OTC       | Zinc gluconate           | 27061711           | 1       |
| Euro OTC       | Zinc gluconate           | 1807019-01         | 14      |
| Fagron         | Zinc gluconate           | 14J30-B06-300520   | 1       |
| KOKO GmbH      | Zinc gluconate           | 1810014-01         | 28      |
| Euro OTC       | Zinc gluconate           | 1405011-01         | 1       |
| Ichtyol/Phönix | Zinc orotate dihydrate   | 12B02-N02          | 1       |
| Caelo          | Zinc sulfate heptahyd... | 11095601           | 1       |
| Caelo          | Zinc sulfate heptahyd... | 81554199           | 1       |
| Caelo          | Zinc sulfate heptahyd... | 11095621           | 1       |
| Caelo          | Zinc sulfate heptahyd... | 12257802           | 1       |
| Caelo          | Zinc sulfate heptahyd... | 12257809           | 2       |
| Caelo          | Zinc sulfate heptahyd... | 12257816           | 1       |
| Caelo          | Zinc sulfate heptahyd... | 4012Q-02798        | 1       |
| Caelo          | Zinc sulfate heptahyd... | 12257818           | 1       |
| Euro OTC       | Zinc sulfate heptahyd... | 1201031-01         | 1       |
| Euro OTC       | Zinc sulfate heptahyd... | 1105002-01         | 1       |
| Euro OTC       | Zinc sulfate heptahyd... | 1309011_0          | 1       |
| Euro OTC       | Zinc sulfate heptahyd... | 1201031-02         | 1       |
| Euro OTC       | Zinc sulfate heptahyd... | 1201031-2          | 1       |



## Appendix D: Requirements of validation

In order to ensure adherence to the safe scientific status, the individual methods for manufacturing and testing must be validated under certain circumstances (compare § 34 para. 1 no. 3, § 35 para. 1 no. 4 and para. 4 sentence 1 no. 2 b, para. 6 sentence 3 *ApoBetrO* [Pharmacies Rules and Regulations]). The *ApoBetrO* [Pharmacies Rules and Regulations] incorporates a legal definition in § 1 a para. 16 (quotation translated):

*“Validation is the provision of documented proof which with a high degree of safety documents that, via a specific process or standard work process, a medicinal product is manufactured and tested, which is in accordance with previously determined quality features.”*

Validation documentation can be used to prove that methods or devices which are not described in the Pharmacopoeia within the meaning of § 6 para. 1 sentence 3 *ApBetrO* [Pharmacies Rules and Regulations] achieve the same results as those in the Pharmacopoeia. On the other hand, with the requirements of the demanded validation it must be observed whether the respective testing method is already incorporated in the Pharmacopoeia.

NIR spectroscopy as a general testing method need not be validated in accordance with the express ruling in the *Ph. Eur. Section 1.1* [3], as it is already described in *Section 2.2.40* of the *Ph. Eur.* as an area of application for the identification of raw materials.

However, a special validation requirement exists for the reference database. This requirement is met with the existing document. Further requirements or rules as to how this proof must be furnished do not exist. It is required that the processes guarantee the same results as the methods and devices in the Pharmacopoeia [17].

Carrying out identity tests with *Apo-Ident* is therefore also possible if the NIR spectroscopy process is not required in the Pharmacopoeia monograph of the substance for identity testing. All NIR analyses with *Apo-Ident* prove several, often all molecule groups and are therefore comparable with a series of individual, targeted chemical proofs [4]. Therefore, the identity proof with *Apo-Ident* replaces the monograph test series (with two or more test combinations).

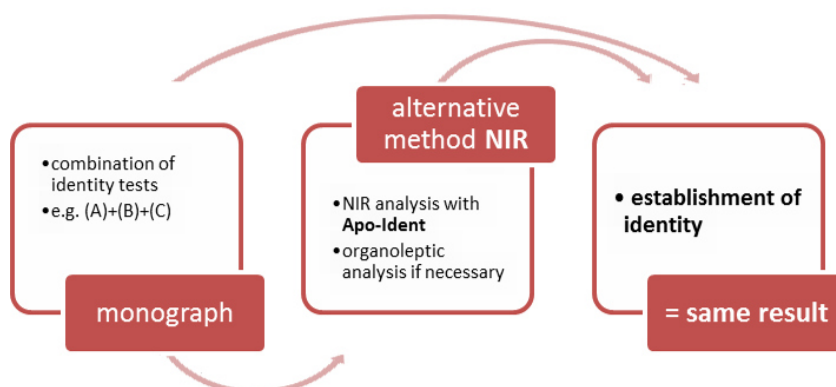


**Figure 2:** The combination of tests of the monograph is replaced by the alternative method NIR spectroscopy using *Apo-Ident*. This is permissible because both test procedures result in the establishment of the identity of the raw material.

With this validation documentation, proof is furnished that identical results are achieved with *Apo-Ident* and Pharmacopoeia methods, i.e. confirmation of the identity of the raw material [2].

## ***Appendix E: Conformity of Apo-Ident with the European pharmacopeia***

According to *Ph. Eur. Section 2.2.40*, NIR spectroscopy is basically suitable for: “Identification of agents, excipients, dosage forms, intermediate manufacturing products, chemical raw materials and packaging materials” ([3], quotation translated).

The fact that *Apo-Ident* meets the further criteria of the European Pharmacopoeia under the headings in *Section 2.2.40*

- Apparatus
- Measurement methods
- Sample preparation and presentation
- Testing the functionality of the instrument
- Identification and characterisation (qualitative analysis)
- Quantitative analysis
- Ongoing model evaluation
- Transfer of databases
- Data storage

can be proven based on the *HiperScan GmbH* documentation of “Meeting 2.2.40 *Ph. Eur.* by *Apo-Ident*” [4].

## References

- [1] ABDA – BUNDESVEREINIGUNG DEUTSCHER APOTHEKERVERBÄNDE: Verordnung über den Betrieb von Apotheken (Apothekenbetriebsordnung – ApBetrO), 2012
- [2] REIMANN, B. ; REGIERUNGSPRÄSIDIUM DARMSTADT: Hinweise zur ordnungsgemäßen Prüfung von Arzneimitteln und Ausgangsstoffen (§§ 6 und 11 *ApBetrO*), 2007
- [3] *Europäisches Arzneibuch, Grundwerk 2017*. 9. Ausgabe. Deutscher Apotheker Verlag (978-3-7692-6679-5)
- [4] HIPERSCAN GMBH: Erfüllung von 2.2.40 Ph. Eur. durch Apo-Ident, 2013
- [5] ARBEITSGEMEINSCHAFT DER PHARMAZIERÄTE DEUTSCHLANDS (APD): Resolution in Verbindung mit §§ 6 und 11 *ApBetrO* Verwendung eines Nah-Infrarot-Spektrometers (NIR) zur Identitätsprüfung, 16. 10. 2013, DAZ 48, November 2013
- [6] ARBEITSGEMEINSCHAFT DER PHARMAZIERÄTE DEUTSCHLANDS (APD): Resolution 2014, Arbeitsgemeinschaft der Pharmazieräte Deutschlands (APD), Oktober 2014
- [7] *DAC/NRF*. Govi-Verlag (978-3-7741-0044-2)
- [8] KESSLER, W.: *Multivariate Datenanalyse*. WILEY-VCH Verlag, 2007 (978-3-527-31262-7)
- [9] NÆS, T. ; ISAKSSON, T. ; FEARN, T. ; DAVIES, T.: *Multivariate Calibration and Classification*. NIR Publications, 2002 (978 0 9528666 2 6)
- [10] HANLEY, J. A. ; LIPPMAN-HAND, A.: If nothing goes wrong, is everything all right? In: *Journal of the American Medical Association* 249 (1983), S. 1743–1745
- [11] JOVANOVIĆ, B. D. ; LEVY, P. S.: A Look at the Rule of Three. In: *The American Statistician* 51 (1997), S. 137–139
- [12] BRONSTEIN, I. N. ; SEMENDJAJEW, K. A. ; MUSIOL, G. ; MÜHLIG, H.: *Taschenbuch der Mathematik*. 5. überarbeitete und erweiterte Auflage. Verlag Harri Deutsch, 2000 (3-8171-2015-2)
- [13] MAHALANOBIS, P.: On the generalized distance in statistics. In: *Proc. Nat. Inst. Sci. India (Calcutta)* 2 (1936), S. 49–55
- [14] YAMBOR, B. ; DRAPER, W. ; BEVERIDGE, R.: Analyzing PCA-based face recognition algorithms: Eigenvector selection and distance measures. In: *Second Workshop Empirical Evaluation in Computer Vision* (2000)
- [15] HIPERSCAN GMBH: Identifikationsmethodik Apo-Ident, 2012
- [16] HIPERSCAN GMBH: Datenvorbehandlung des Identifikationssystems Apo-Ident, 2012
- [17] CYRAN ; RÖTTA: Apothekenbetriebsordnung, Kommentar § 6 Rn. 10, 2010



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