

Validation documentation  
*Narcotic substances, solid*

HiperScan GmbH

January 19, 2018



## Contents

|                                                                      |            |
|----------------------------------------------------------------------|------------|
| <b>Introduction</b>                                                  | <b>5</b>   |
| Context of this document                                             | 5          |
| Validity scope of this document                                      | 6          |
| Validation concept                                                   | 6          |
| Model creation procedure and validation runs                         | 7          |
| Particularities of individual substance classes                      | 9          |
| Significance of testing with <i>Apo-Ident</i>                        | 10         |
| Conclusion                                                           | 10         |
| <b>Explanation of terminology</b>                                    | <b>11</b>  |
| <b>Summary</b>                                                       | <b>15</b>  |
| Validation samples                                                   | 15         |
| Validation results                                                   | 16         |
| <b>Validation reports</b>                                            | <b>17</b>  |
| Amphetamine sulfate                                                  | 17         |
| Barbital sodium                                                      | 23         |
| Buprenorphine hydrochloride                                          | 27         |
| Cocaine hydrochloride                                                | 31         |
| Codeine monohydrate                                                  | 35         |
| Codeine phosphate hemihydrate                                        | 39         |
| Dexamphetamine sulfate                                               | 43         |
| Dihydrocodeine hydrogen tartrate                                     | 47         |
| Fentanyl citrate                                                     | 51         |
| Hydromorphone hydrochloride                                          | 55         |
| Methadone hydrochloride                                              | 59         |
| Midazolam                                                            | 65         |
| Midazolam hydrochloride                                              | 69         |
| Morphine hydrochloride                                               | 73         |
| Morphine sulfate                                                     | 79         |
| Oxycodone hydrochloride                                              | 83         |
| Phenobarbital                                                        | 87         |
| <b>Appendix</b>                                                      | <b>91</b>  |
| Additional calibration samples ( <i>Type A</i> )                     | 91         |
| Additional validation samples ( <i>Type B</i> )                      | 121        |
| Additional validation samples ( <i>Type C</i> )                      | 211        |
| Requirements of validation                                           | 655        |
| Conformity of <i>Apo-Ident</i> with the <i>European pharmacopeia</i> | 656        |
| Zusatz zu den Modellen der zweiten Stufe                             | 657        |
| <b>References</b>                                                    | <b>659</b> |
| <b>Index</b>                                                         | <b>661</b> |



## 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.

## Validity scope of this document

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 database is exclusively established from spectra which have been recorded by *HiperScan GmbH* for 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.
  - In three separately evaluated validation runs, calibration spectra, spectra from independent samples and spectra from independent field samples (described further below as *Type A*, *B* or *C*) are presented to the *IdentModule* for evaluation.
  - 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*).
- For each individual substance, the unambiguous identifiability with *Apo-Ident* and the demarkation against all other database substances is proven.

## 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) Checking the distances between the limits of the separable substances: the distance matrix incorporates the *Mahalanobis distances* from each substance to all the others. If a distance is less than 10, both two substances must be declared as inseparable or *both two* must be removed from the database. (The spectra of removed substances remain as independent *Type B* spectra in the validation.)
- e) Testing the model based on the reference spectra. If *false positive* results arise, you must proceed as in the case of *Mahalanobis distances* which are too small.
- f) If chemometric models are available for all substance classes which meet both criteria (distance matrix and no *false positives*), they are joined together with the evaluation algorithms as an *IdentModule* and encrypted. This unit can no longer be changed. Its overall function is tested by validation.

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

The following is provided for validation:

- a) *Type A*: The reference spectra = calibration spectra from which the database was established. 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.)
- b) *Type B*: Spectra from independent samples not included in the generation of the respective model received but were measured by *HiperScan GmbH*. These also include reference spectra from other substance classes and spectra which are not declared as reference spectra.
- c) *Type C*: Spectra from independent field samples. These measurements were recorded under normal everyday conditions by pharmacy staff. The spectra belong both to substances of the substance class to be examined and to substances from different classes.

All manufacturers' batches from which spectra flow into 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 spectrum error 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

- a) Validation spectra are transferred holistically to the *IdentModule* for evaluation in the same way as the spectroscopy software *QuickStep* transfers measured spectra.
- b) Following the provision of each spectrum, the *IdentModule* responds as to whether it has recognised a substance and which substance was recognised.
- c) 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.

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 14000 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.

## 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, *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  $\mathbf{X}$ .

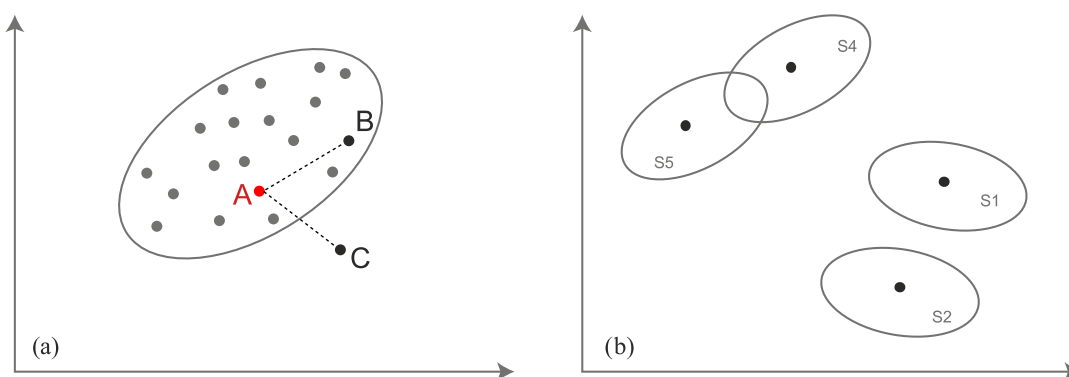


**Figure 1:** (a) The *Mahalanobis distance* from *A* to *B* is less than from *A* to *C*. However, the *Euclidean distances* are identical. (b) The *Mahalanobis distance* between the two measurement series *S4* and *S5* is smaller than between *S1* and *S2*. However, the *Euclidean distances* are identical.

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].

**As sample** applies the substance from a package. Multiple extractions of substance from the same package for spectrum recordings will be ascribed to the same sample. This also applies if multiple of such samples originate from the same batch.

Does a supplier conversely take 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 373 269 spectra from 29 806 different batches for a total of 1242 substances were used to validate the substance class *Narcotic substances, solid*.

## Validation samples

The validation samples can be categorised as follows:

**Type 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 | 17         | 73      | 5350    |
| APIs & excipients, solid   | 349        | 1464    | 65 397  |
| Specific classifier 26188  | 9          | 15      | 639     |

From category *A* a total of 71 386 spectra from 1552 batches for a total of 375 substances were taken into account for validation.

**Type 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         | 115     | 5210    |
| APIs & excipients, solid                     | 495        | 2077    | 90 351  |
| Specific classifier 26188                    | 9          | 18      | 750     |
| Drugs                                        | 342        | 1050    | 50 418  |
| HCK - nutritional supplements (Hepart)       | 107        | 861     | 45 979  |
| TCM - Granulated herbal extracts (PhytoComm) | 196        | 305     | 35 772  |

From category *B* a total of 228 480 spectra from 4426 batches for a total of 1166 substances were taken into account for validation.

**Type 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                   | 12         | 269     | 451     |
| APIs & excipients, solid                     | 391        | 17 162  | 51 539  |
| Specific classifier 26188                    | 5          | 33      | 39      |
| Drugs                                        | 289        | 6885    | 17 604  |
| HCK - nutritional supplements (Hepart)       | 62         | 690     | 1789    |
| TCM - Granulated herbal extracts (PhytoComm) | 268        | 965     | 1981    |

From category *C* a total of 73 403 spectra from 26 004 batches for a total of 1027 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              | 5341          | 9              | 1 208 212     |
| <b>Type B</b> | 0              | 5039          | 171            | 3 878 950     |
| <b>Type C</b> | 0              | 445           | 6              | 1 247 400     |

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>Type A</b> | 100.000 00 % (> 99.999 34 %) | 99.810 92 % (> 99.736 74 %) |
| <b>Type B</b> | 100.000 00 % (> 99.999 69 %) | 96.194 54 % (> 96.080 04 %) |
| <b>Type C</b> | 100.000 00 % (> 99.994 21 %) | 89.935 40 % (> 87.587 07 %) |

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

## IdentModul 1.3-2018-01

Validated substance/substance group **Amphetamine sulfate**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 20299-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Amphetamine sulfate; Amfetamini sulfas; Amphetamine sulphate; Amphetaminum sulfuricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Fagron    | Amphetamine sulf... | 13G08-N11        | 21130     | 40      | 0814K-03361 |
| Caelo     | Amphetamine sulf... | 13344603         | 21132     | 40      | 0814J-03361 |
| Th. Geyer | Amphetamine sulf... | 67002            | 21134     | 40      | 0814I-03361 |
| Fagron    | Amphetamine sulf... | 15L01-B05-315291 | 22430     | 40      | 1316Q-03361 |
| Caelo     | Amphetamine sulf... | 16153902         | 23461     | 40      | 2017A-03361 |

*continued on the next page*

continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 360 spectra of 9 reference samples from the substance/substance group *Amphetamine sulfate*. These samples are listed above in the [calibration samples](#) section.
- 71 026 spectra from a total of 1547 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 340 spectra of 11 reference samples from the substance/substance group *Amphetamine sulfate*.

| Supplier  | Substance           | Batch            | Sample ID            | Spectra |
|-----------|---------------------|------------------|----------------------|---------|
| Th. Geyer | Amphetamine sulfate | 67002            | 20299                | 40      |
| Fagron    | Amphetamine sulfate | 15L01-B05-315291 | 22430 <sup>†</sup>   | 20      |
| Th. Geyer | Amphetamine sulfate | 67043            | 23459                | 40      |
| Fagron    | Amphetamine sulfate | 16A29-B03-324577 | 23460                | 40      |
| Fagron    | Amphetamine sulfate | 13G08-N11        | 21130SI <sup>†</sup> | 20      |
| Caelo     | Amphetamine sulfate | 13344603         | 21132SI <sup>†</sup> | 20      |
| Th. Geyer | Amphetamine sulfate | 67002            | 21134SI <sup>†</sup> | 20      |
| Fagron    | Amphetamine sulfate | 15L01-B05-315291 | 22430SI <sup>†</sup> | 20      |
| Th. Geyer | Amphetamine sulfate | 67043            | 23459SI              | 40      |
| Fagron    | Amphetamine sulfate | 16A29-B03-324577 | 23460SI              | 40      |
| Caelo     | Amphetamine sulfate | 16153902         | 23461SI              | 40      |

- 228 140 spectra from a total of 4324 batches from further 1165 substances. These spectra were recorded by *HiperScan GmbH*. *Type B* samples are documented within this entire report. If the

<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*.

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.

- 129 spectra from 48 *Apo-Ident* customers from 42 batches from the substance/substance group *Amphetamine sulfate*.

| Supplier                   | Substance           | Batch            | Spectra |
|----------------------------|---------------------|------------------|---------|
| Th. Geyer                  | Amphetamine sulfate | 67002            | 51      |
| Th. Geyer                  | Amphetamine sulfate | 67043            | 10      |
| Pharmachem.Pößneck/Phoe... | Amphetamine sulfate | 13G08-N11        | 1       |
| Fagron                     | Amphetamine sulfate | 13J18-B40        | 1       |
| Fagron                     | Amphetamine sulfate | 13/18-B40-290538 | 1       |
| Fagron                     | Amphetamine sulfate | 13J18B40         | 1       |
| Fagron                     | Amphetamine sulfate | 13J18-B40-290538 | 2       |
| Fagron                     | Amphetamine sulfate | 14E19-B09        | 2       |
| Fagron                     | Amphetamine sulfate | 14E19-B09-294572 | 2       |
| Fagron                     | Amphetamine sulfate | 14E19-B09-294573 | 1       |
| Fagron                     | Amphetamine sulfate | 14E19-B09-304502 | 2       |
| Caelo                      | Amphetamine sulfate | 15193204         | 1       |
| Caelo                      | Amphetamine sulfate | 15L01-B05        | 2       |
| Fagron                     | Amphetamine sulfate | 16A29-B03        | 1       |
| Caelo                      | Amphetamine sulfate | 16153909         | 1       |
| Caelo                      | Amphetamine sulfate | 16A29-B03        | 5       |
| Fagron                     | Amphetamine sulfate | 16A29-B03-318743 | 1       |
| Fagron                     | Amphetamine sulfate | 315291           | 1       |
| Fagron                     | Amphetamine sulfate | 324577           | 2       |
| Anzag/Th.Gyer GmbH         | Amphetamine sulfate | 67043            | 1       |
| Fagron                     | Amphetamine sulfate | 67043            | 1       |
| Fagron                     | Amphetamine sulfate | 78012            | 1       |
| Fagron                     | Amphetamine sulfate | 88689            | 2       |
| Fagron                     | Amphetamine sulfate | 96200            | 1       |
| Th. Geyer                  | Amphetamine sulfate | PH10051          | 1       |
| BLS/Noweda                 | Amphetamine sulfate | 67043            | 1       |
| Gatt Koller/Herba          | Amphetamine sulfate | 942/03130814     | 1       |
| Caelo                      | Amphetamine sulfate | 13344602         | 1       |
| Caelo                      | Amphetamine sulfate | 13344605         | 1       |
| Fagron                     | Amphetamine sulfate | 13G08-N11        | 1       |
| Caelo                      | Amphetamine sulfate | 13G08-N11        | 2       |
| Fagron                     | Amphetamine sulfate | 15101-b05-315292 | 1       |
| Fagron                     | Amphetamine sulfate | 2213Q-03361      | 1       |
| Caelo                      | Amphetamine sulfate | lot067002        | 1       |
| Fagron                     | Amphetamine sulfate | 11/01-N01        | 1       |
| Fagron                     | Amphetamine sulfate | 11D04-N13        | 1       |
| Fagron                     | Amphetamine sulfate | 12/24N-03        | 1       |
| Caelo                      | Amphetamine sulfate | 12095607         | 1       |
| Sanacorp                   | Amphetamine sulfate | 12/24-N03        | 1       |
| Caelo                      | Amphetamine sulfate | 12B06-N013       | 1       |
| Fagron                     | Amphetamine sulfate | 12B06-N13        | 3       |
| Fagron                     | Amphetamine sulfate | 12E11-N06        | 5       |
| Fagron                     | Amphetamine sulfate | 13B11-N04        | 4       |
| Caelo                      | Amphetamine sulfate | 12I24-N03        | 1       |
| Phönix                     | Amphetamine sulfate | 13B11N04         | 1       |
| Gehe                       | Amphetamine sulfate | 13B11-N04        | 1       |
| Th. Geyer                  | Amphetamine sulfate | 21082013B        | 1       |

*continued on the next page*

continued from previous page

| Supplier  | Substance           | Batch       | Spectra |
|-----------|---------------------|-------------|---------|
| Th. Geyer | Amphetamine sulfate | 56047       | 1       |
| Fagron    | Amphetamine sulfate | CH13B11-N04 | 1       |

- 73 274 spectra from 415 *Apo-Ident* customers from a total of 25 402 batches from a further 1026 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 |
|--------|----------------|---------------|----------------|---------------|
| Type A | 0              | 360           | 0              | 71 026        |
| Type B | 0              | 340           | 0              | 228 140       |
| Type C | 0              | 128           | 1              | 73 274        |

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         |
|--------|--------------------------|--------------------------|
| Type A | 100.0000 % (> 99.9887 %) | 100.0000 % (> 98.3333 %) |
| Type B | 100.0000 % (> 99.9946 %) | 100.0000 % (> 98.2353 %) |
| Type C | 100.0000 % (> 99.9014 %) | 99.2248 % (> 96.8992 %)  |

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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21130     | 21130               | 0.00                         | 46.26                           |
| 21132     | 21132               | 0.00                         | 44.84                           |

continued on the next page

*continued from previous page*

| <b>Sample ID</b> | <b>Reference sample ID</b> | <b>Distance to reference sample</b> | <b>Distance to next foreign sample</b> |
|------------------|----------------------------|-------------------------------------|----------------------------------------|
| 21134            | 21134                      | 0.00                                | 43.27                                  |
| 22430            | 22430                      | 0.00                                | 40.23                                  |
| 23461            | 23461                      | 0.00                                | 41.68                                  |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.



# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Barbital sodium**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 20309-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Barbital sodium; Barbitalum natriicum; Natrium diaethylbarbituricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 | 14K14-B04-303353 | 22429     | 40      | 1516I-07775 |
| Fagron   | Barbital sodium | 12F27-N02        | 21136SI   | 40      | 0814I-07775 |
| Fagron   | Barbital sodium | 14K14-B04-303353 | 22429SI   | 40      | 1516I-07775 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 160 spectra of 4 reference samples from the substance/substance group *Barbital sodium*. These samples are listed above in the [calibration samples](#) section.
- 71 226 spectra from a total of 1550 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 260 spectra of 7 reference samples from the substance/substance group *Barbital sodium*.

| Supplier  | Substance       | Batch            | Sample ID            | Spectra |
|-----------|-----------------|------------------|----------------------|---------|
| Th. Geyer | Barbital sodium | 60508            | 20297                | 80      |
| Th. Geyer | Barbital sodium | 60508            | 20309                | 40      |
| Fagron    | Barbital sodium | 14K14-B04-303353 | 22429 <sup>†</sup>   | 20      |
| Fagron    | Barbital sodium | 15L07-B02-324539 | 23463                | 40      |
| Fagron    | Barbital sodium | 12F27-N02        | 21136SI <sup>†</sup> | 20      |
| Fagron    | Barbital sodium | 14K14-B04-303353 | 22429SI <sup>†</sup> | 20      |
| Fagron    | Barbital sodium | 15L07-B02-324539 | 23463SI              | 40      |

- 228 220 spectra from a total of 4327 batches from further 1165 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.

- 0 spectra from 0 *Apo-Ident* customers from 0 batches from the substance/substance group *Barbital sodium*.

<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*.



- 73 403 spectra from 415 *Apo-Ident* customers from a total of 25 444 batches from a further 1027 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              | 160           | 0              | 71 226        |
| <b>Type B</b> | 0              | 230           | 30             | 228 220       |
| <b>Type C</b> | 0              | 0             | 0              | 73 403        |

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 % (> 99.9887 %) | 100.0000 % (> 96.2500 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 88.4615 % (> 87.3077 %)  |
| <b>Type C</b> | 100.0000 % (> 99.9014 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21136     | 21136               | 0.00                         | 88.86                           |
| 22429     | 22429               | 0.00                         | 88.87                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe

von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | <b>Buprenorphine hydrochloride</b>                              |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 19/01/2018                                                      |
| Report number                       | 20300-2018-01-19                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Buprenorphine hydrochloride; Buprenorphini hydrochloridum; Buprenorphinum hydrochloricum

### Special notes

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

*no information*

### Applicable documents

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| 978-3-7692-5416-7 | <i>European Pharmacopoeia 8th Edition, Basic Version 2014</i> [3] |
| Komm2.2.40        | <i>Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident</i> [4]          |
| AA004             | <i>Erstellung und Validierung eines IdentModul-Updates</i>        |
| Anhang F          | <a href="#">Zusatz zu den Modellen der zweiten Stufe</a>          |

### 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.

### 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 *Buprenorphine hydrochloride*:

| Supplier | Substance           | Batch    | Sample ID | Spectra | Certificate |
|----------|---------------------|----------|-----------|---------|-------------|
| Caelo    | Buprenorphine hy... | 12172908 | 21138     | 40      | 0814I-07774 |
| Caelo    | Buprenorphine hy... | 16143001 | 23462     | 40      | 2017A-07774 |
| Caelo    | Buprenorphine hy... | 12172908 | 21138SI   | 40      | 0814I-07774 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 120 spectra of 3 reference samples from the substance/substance group *Buprenorphine hydrochloride*. These samples are listed above in the [calibration samples](#) section.
- 71 266 spectra from a total of 1550 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 100 spectra of 3 reference samples from the substance/substance group *Buprenorphine hydrochloride*.

| Supplier | Substance                   | Batch    | Sample ID            | Spectra |
|----------|-----------------------------|----------|----------------------|---------|
| Caelo    | Buprenorphine hydrochloride | 10242705 | 20300                | 40      |
| Caelo    | Buprenorphine hydrochloride | 12172908 | 21138SI <sup>†</sup> | 20      |
| Caelo    | Buprenorphine hydrochloride | 16143001 | 23462SI              | 40      |

- 228 380 spectra from a total of 4328 batches from further 1165 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.

- 0 spectra from 0 *Apo-Ident* customers from 0 batches from the substance/substance group *Buprenorphine hydrochloride*.
- 73 403 spectra from 415 *Apo-Ident* customers from a total of 25 444 batches from a further 1027 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](#),

<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 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 *Buprenorphine 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 *Buprenorphine 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              | 120           | 0              | 71 266        |
| <b>Type B</b> | 0              | 92            | 8              | 228 380       |
| <b>Type C</b> | 0              | 0             | 0              | 73 403        |

The substance/substance group *Buprenorphine 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 % (> 99.9888 %) | 100.0000 % (> 95.0000 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 92.0000 % (> 89.0000 %)  |
| <b>Type C</b> | 100.0000 % (> 99.9014 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21138     | 21138               | 0.00                         | 39.97                           |
| 23462     | 23462               | 0.00                         | 39.91                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.



# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Cocaine hydrochloride**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 21140-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Cocaine hydrochloride; Cocaini hydrochloridum; Cocainum hydrochloricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 |
| Fagron    | Cocaine hydrochl... | 13117-N02 | 21142     | 40      | 0814I-01278 |
| Th. Geyer | Cocaine hydrochl... | 60145     | 21144     | 40      | 0814K-01278 |
| Caelo     | Cocaine hydrochl... | 15224802  | 22406     | 40      | 1316Q-01278 |
| Caelo     | Cocaine hydrochl... | 15224802  | 22411     | 40      | 1316Q-01278 |

*continued on the next page*

continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 440 spectra of 11 reference samples from the substance/substance group *Cocaine hydrochloride*. These samples are listed above in the [calibration samples](#) section.
- 70 946 spectra from a total of 1547 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 540 spectra of 16 reference samples from the substance/substance group *Cocaine hydrochloride*.

| Supplier  | Substance             | Batch            | Sample ID            | Spectra |
|-----------|-----------------------|------------------|----------------------|---------|
| Fagron    | Cocaine hydrochloride | 11G28-N11        | 20298                | 80      |
| Fagron    | Cocaine hydrochloride | 11G15-N02        | 20301                | 40      |
| Caelo     | Cocaine hydrochloride | 15224802         | 22406 <sup>†</sup>   | 20      |
| Caelo     | Cocaine hydrochloride | 15224802         | 22411 <sup>†</sup>   | 20      |
| Fagron    | Cocaine hydrochloride | 16B11-B05-323386 | 23471                | 40      |
| Fagron    | Cocaine hydrochloride | 14H27-B03-304551 | 23472                | 40      |
| Caelo     | Cocaine hydrochloride | 16142710         | 23473                | 40      |
| Caelo     | Cocaine hydrochloride | 13259305         | 21140SI <sup>†</sup> | 20      |
| Fagron    | Cocaine hydrochloride | 13I17-N02        | 21142SI <sup>†</sup> | 20      |
| Th. Geyer | Cocaine hydrochloride | 60145            | 21144SI <sup>†</sup> | 20      |
| Caelo     | Cocaine hydrochloride | 15224802         | 22406SI <sup>†</sup> | 20      |
| Caelo     | Cocaine hydrochloride | 15224802         | 22411SI <sup>†</sup> | 20      |
| Caelo     | Cocaine hydrochloride | 17003902         | 23470SI              | 40      |
| Fagron    | Cocaine hydrochloride | 16B11-B05-323386 | 23471SI              | 40      |
| Fagron    | Cocaine hydrochloride | 14H27-B03-304551 | 23472SI              | 40      |
| Caelo     | Cocaine hydrochloride | 16142710         | 23473SI              | 40      |



- 227 940 spectra from a total of 4321 batches from further 1165 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.

- 10 spectra from 7 *Apo-Ident* customers from 10 batches from the substance/substance group *Cocaine hydrochloride*.

| Supplier               | Substance             | Batch       | Spectra |
|------------------------|-----------------------|-------------|---------|
| Caelo                  | Cocaine hydrochloride | 13259305    | 1       |
| Caelo                  | Cocaine hydrochloride | 14069209    | 1       |
| Macfarlan Smith/Noweda | Cocaine hydrochloride | 15224802    | 1       |
| Caelo                  | Cocaine hydrochloride | 16142705    | 1       |
| Caelo                  | Cocaine hydrochloride | 12329103    | 1       |
| Synopharm              | Cocaine hydrochloride | 16B11-B05   | 1       |
| Fagron                 | Cocaine hydrochloride | 12G23-N13   | 1       |
| Caelo                  | Cocaine hydrochloride | 13112102    | 1       |
| Caelo                  | Cocaine hydrochloride | 13259306    | 1       |
| Caelo                  | Cocaine hydrochloride | C17H22CIN04 | 1       |

- 73 393 spectra from 415 *Apo-Ident* customers from a total of 25 434 batches from a further 1026 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 |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 440           | 0              | 70 946        |
| <b>Type B</b> | 0              | 540           | 0              | 227 940       |
| <b>Type C</b> | 0              | 8             | 2              | 73 393        |

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:

<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 % (> 99.9887 %) | 100.0000 % (> 98.6364 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 100.0000 % (> 98.8889 %) |
| <b>Type C</b> | 100.0000 % (> 99.9015 %) | 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.

### 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> |
|------------------|----------------------------|-------------------------------------|----------------------------------------|
| 21140            | 21140                      | 0.00                                | 33.40                                  |
| 21142            | 21142                      | 0.00                                | 32.03                                  |
| 21144            | 21144                      | 0.00                                | 33.07                                  |
| 22406            | 22406                      | 0.00                                | 33.49                                  |
| 22411            | 22411                      | 0.00                                | 34.53                                  |
| 23470            | 23470                      | 0.00                                | 35.73                                  |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | <b>Codeine monohydrate</b>                                      |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 19/01/2018                                                      |
| Report number                       | 21146-2018-01-19                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Codeine monohydrate; Codeinum monohydricum

### Special notes

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

*no information*

### Applicable documents

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| 978-3-7692-5416-7 | <i>European Pharmacopoeia 8th Edition, Basic Version 2014</i> [3] |
| Komm2.2.40        | <i>Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident</i> [4]          |
| AA004             | <i>Erstellung und Validierung eines IdentModul-Updates</i>        |
| Anhang F          | <a href="#">Zusatz zu den Modellen der zweiten Stufe</a>          |

### 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.

### 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 monohydrate*:

| Supplier | Substance           | Batch     | Sample ID | Spectra | Certificate |
|----------|---------------------|-----------|-----------|---------|-------------|
| Fagron   | Codeine monohydr... | 12C05-N05 | 21146     | 40      | 0814I-01280 |
| Fagron   | Codeine monohydr... | 12C05-N05 | 21146SI   | 40      | 0814I-01280 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 80 spectra of 2 reference samples from the substance/substance group *Codeine monohydrate*. These samples are listed above in the [calibration samples](#) section.
- 71 306 spectra from a total of 1551 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 20 spectra of 1 reference samples from the substance/substance group *Codeine monohydrate*.

| Supplier | Substance           | Batch     | Sample ID            | Spectra |
|----------|---------------------|-----------|----------------------|---------|
| Fagron   | Codeine monohydrate | 12C05-N05 | 21146SI <sup>†</sup> | 20      |

- 228 460 spectra from a total of 4330 batches from further 1165 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.

- 0 spectra from 0 *Apo-Ident* customers from 0 batches from the substance/substance group *Codeine monohydrate*.
- 73 403 spectra from 415 *Apo-Ident* customers from a total of 25 444 batches from a further 1027 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 *Codeine monohydrate* 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 monohydrate* 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              | 80            | 0              | 71 306        |
| <b>Type B</b> | 0              | 20            | 0              | 228 460       |
| <b>Type C</b> | 0              | 0             | 0              | 73 403        |

The substance/substance group *Codeine monohydrate* 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 % (> 99.9888 %) | 100.0000 % (> 92.5000 %) |
| <b>Type B</b> | 100.0000 % (> 99.9947 %) | 100.0000 % (> 70.0000 %) |
| <b>Type C</b> | 100.0000 % (> 99.9014 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21146     | 21146               | 0.00                         | 22.31                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.



# VALIDATION REPORT

## IdentModul 1.3-2018-01

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | <b>Codeine phosphate hemihydrate</b>                            |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 19/01/2018                                                      |
| Report number                       | 20302-2018-01-19                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Codeine phosphate hemihydrate; Codeini phosphas hemihydricus; Codeinum phosphoricum

### Special notes

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

*no information*

### Applicable documents

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| 978-3-7692-5416-7 | <i>European Pharmacopoeia 8th Edition, Basic Version 2014</i> [3] |
| Komm2.2.40        | <i>Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident</i> [4]          |
| AA004             | <i>Erstellung und Validierung eines IdentModul-Updates</i>        |
| Anhang F          | <a href="#">Zusatz zu den Modellen der zweiten Stufe</a>          |

### 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.

### 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 |
|-----------|---------------------|------------------|-----------|---------|-------------|
| Fagron    | Codeine phosphat... | 13C11-N10        | 21148     | 40      | 0814I-01279 |
| Th. Geyer | Codeine phosphat... | 67038            | 21150     | 40      | 0814K-01279 |
| Caelo     | Codeine phosphat... | 13071504         | 21152     | 40      | 0814J-01279 |
| Caelo     | Codeine phosphat... | 15350703         | 22407     | 30      | 1316R-01279 |
| Fagron    | Codeine phosphat... | 15F09-B02-310520 | 22425     | 40      | 1316Q-01279 |

*continued on the next page*

continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 430 spectra of 11 reference samples from the substance/substance group *Codeine phosphate hemihydrate*. These samples are listed above in the [calibration samples](#) section.
- 70 956 spectra from a total of 1546 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 470 spectra of 15 reference samples from the substance/substance group *Codeine phosphate hemihydrate*.

| Supplier  | Substance                     | Batch            | Sample ID            | Spectra |
|-----------|-------------------------------|------------------|----------------------|---------|
| Caelo     | Codeine phosphate hemihydrate | 11234808         | 20302                | 40      |
| Caelo     | Codeine phosphate hemihydrate | 15350703         | 22407 <sup>†</sup>   | 30      |
| Fagron    | Codeine phosphate hemihydrate | 15F09-B02-310520 | 22425 <sup>†</sup>   | 20      |
| Th. Geyer | Codeine phosphate hemihydrate | 67054            | 23466                | 40      |
| Caelo     | Codeine phosphate hemihydrate | 16349702         | 23467                | 40      |
| Caelo     | Codeine phosphate hemihydrate | 16169807         | 23468                | 40      |
| Fagron    | Codeine phosphate hemihydrate | 13C11-N10        | 21148SI <sup>†</sup> | 20      |
| Th. Geyer | Codeine phosphate hemihydrate | 67038            | 21150SI <sup>†</sup> | 20      |
| Caelo     | Codeine phosphate hemihydrate | 13071504         | 21152SI <sup>†</sup> | 20      |
| Caelo     | Codeine phosphate hemihydrate | 15350703         | 22407SI <sup>†</sup> | 20      |
| Fagron    | Codeine phosphate hemihydrate | 15F09-B02-310520 | 22425SI <sup>†</sup> | 20      |
| Th. Geyer | Codeine phosphate hemihydrate | 67054            | 23466SI              | 40      |
| Caelo     | Codeine phosphate hemihydrate | 16349702         | 23467SI              | 40      |
| Caelo     | Codeine phosphate hemihydrate | 16169807         | 23468SI              | 40      |
| Fagron    | Codeine phosphate hemihydrate | 16E17-B05-324109 | 23469SI              | 40      |



- 228 010 spectra from a total of 4321 batches from further 1165 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 *Codeine phosphate hemihydrate*.

| Supplier  | Substance                     | Batch            | Spectra |
|-----------|-------------------------------|------------------|---------|
| Fagron    | Codeine phosphate hemihydrate | 13/27-N06        | 2       |
| Caelo     | Codeine phosphate hemihydrate | 13G03-N10        | 1       |
| Caelo     | Codeine phosphate hemihydrate | 14275910         | 1       |
| Fagron    | Codeine phosphate hemihydrate | 13I27-N06        | 2       |
| Caelo     | Codeine phosphate hemihydrate | 1427910          | 1       |
| Caelo     | Codeine phosphate hemihydrate | 15350703         | 2       |
| Caelo     | Codeine phosphate hemihydrate | 15219805         | 1       |
| Gehe      | Codeine phosphate hemihydrate | 15350710         | 1       |
| Caelo     | Codeine phosphate hemihydrate | 15350710         | 1       |
| Fagron    | Codeine phosphate hemihydrate | 15B17-B99-304623 | 1       |
| Fagron    | Codeine phosphate hemihydrate | 15F09-B02-310520 | 2       |
| Fagron    | Codeine phosphate hemihydrate | 1615I-01279      | 1       |
| Fagron    | Codeine phosphate hemihydrate | 16E17-B05-324109 | 2       |
| Th. Geyer | Codeine phosphate hemihydrate | 67038            | 2       |
| Fagron    | Codeine phosphate hemihydrate | 11L20-N04        | 1       |
| Fagron    | Codeine phosphate hemihydrate | 11/19-N10        | 1       |
| Th. Geyer | Codeine phosphate hemihydrate | 67054            | 1       |
| Fagron    | Codeine phosphate hemihydrate | 13C11-N10        | 1       |
| Merck     | Codeine phosphate hemihydrate | 120765           | 1       |
| Fagron    | Codeine phosphate hemihydrate | 12C05-N01        | 1       |
| Fagron    | Codeine phosphate hemihydrate | 13E21-N04        | 1       |
| Fagron    | Codeine phosphate hemihydrate | 913I-01279       | 1       |

- 73 375 spectra from 415 *Apo-Ident* customers from a total of 25 423 batches from a further 1026 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

<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*.

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              | 430           | 0              | 70 956        |
| Type B | 0              | 467           | 3              | 228 010       |
| Type C | 0              | 28            | 0              | 73 375        |

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         |
|--------|--------------------------|--------------------------|
| Type A | 100.0000 % (> 99.9887 %) | 100.0000 % (> 98.6047 %) |
| Type B | 100.0000 % (> 99.9946 %) | 99.3617 % (> 98.7234 %)  |
| Type C | 100.0000 % (> 99.9015 %) | 100.0000 % (> 78.5714 %) |

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.

### 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21148     | 21148               | 0.00                         | 75.65                           |
| 21150     | 21150               | 0.00                         | 73.42                           |
| 21152     | 21152               | 0.00                         | 79.28                           |
| 22407     | 22407               | 0.00                         | 71.88                           |
| 22425     | 22425               | 0.00                         | 75.09                           |
| 23469     | 23469               | 0.00                         | 74.63                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Dexamphetamine sulfate**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 21154-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Dexamphetamine sulfate; Dexamfetamini sulfas; 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

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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... | 15H06-B04-313862 | 22426     | 40      | 1316Q-03582 |
| Fagron   | Dexamphetamine s... | 16D20-B01-321049 | 23474     | 40      | 2017B-03582 |
| Fagron   | Dexamphetamine s... | 13I23-N01        | 21154SI   | 40      | 0814M-03582 |
| Fagron   | Dexamphetamine s... | 15H06-B04-313862 | 22426SI   | 40      | 1316Q-03582 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 200 spectra of 5 reference samples from the substance/substance group *Dexamphetamine - sulfate*. These samples are listed above in the [calibration samples](#) section.
- 71 186 spectra from a total of 1549 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 220 spectra of 7 reference samples from the substance/substance group *Dexamphetamine - sulfate*.

| Supplier | Substance              | Batch            | Sample ID            | Spectra |
|----------|------------------------|------------------|----------------------|---------|
| Fagron   | Dexamphetamine sulfate | 11F29N01         | 20304                | 40      |
| Fagron   | Dexamphetamine sulfate | 15H06-B04-313862 | 22426 <sup>†</sup>   | 20      |
| Fagron   | Dexamphetamine sulfate | 16F09-B02-328352 | 23475                | 40      |
| Fagron   | Dexamphetamine sulfate | 13I23-N01        | 21154SI <sup>†</sup> | 20      |
| Fagron   | Dexamphetamine sulfate | 15H06-B04-313862 | 22426SI <sup>†</sup> | 20      |
| Fagron   | Dexamphetamine sulfate | 16D20-B01-321049 | 23474SI              | 40      |
| Fagron   | Dexamphetamine sulfate | 16F09-B02-328352 | 23475SI              | 40      |

- 228 260 spectra from a total of 4326 batches from further 1165 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.

<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*.

- 9 spectra from 5 *Apo-Ident* customers from 8 batches from the substance/substance group *Dexamphetamine sulfate*.

| Supplier | Substance              | Batch            | Spectra |
|----------|------------------------|------------------|---------|
| Fagron   | Dexamphetamine sulfate | 15H06-B04-313861 | 1       |
| Caelo    | Dexamphetamine sulfate | C9H13N14         | 1       |
| Fagron   | Dexamphetamine sulfate | 11F29-N01        | 1       |
| GEHE     | Dexamphetamine sulfate | 12F11-N01        | 1       |
| Fagron   | Dexamphetamine sulfate | 12J15-N07        | 1       |
| Fagron   | Dexamphetamine sulfate | 13I23-N01        | 1       |
| GEHE     | Dexamphetamine sulfate | 635J7FA70021     | 1       |
| GEHE     | Dexamphetamine sulfate | 635JFA70029      | 2       |

- 73 394 spectra from 415 *Apo-Ident* customers from a total of 25 436 batches from a further 1026 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              | 200           | 0              | 71 186        |
| <b>Type B</b> | 0              | 220           | 0              | 228 260       |
| <b>Type C</b> | 0              | 9             | 0              | 73 394        |

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:

|               | Specificity              | Recognition rate         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9887 %) | 100.0000 % (> 97.0000 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 100.0000 % (> 97.2727 %) |
| <b>Type C</b> | 100.0000 % (> 99.9015 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21154     | 21154               | 0.00                         | 28.58                           |
| 22426     | 22426               | 0.00                         | 28.07                           |
| 23474     | 23474               | 0.00                         | 32.10                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Dihydrocodeine hydrogen tartrate**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 20303-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Dihydrocodeine hydrogen tartrate; Dihydrocodeini hydrogenotartras; Dihydrocodeinum bitartaricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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... | 12142506  | 21158     | 40      | 0914B-03065 |
| Fagron    | Dihydrocodeine h... | 13H19-N03 | 21160     | 40      | 0914C-03065 |
| Th. Geyer | Dihydrocodeine h... | 67035     | 21162     | 40      | 0914D-03065 |
| Caelo     | Dihydrocodeine h... | 15295901  | 22418     | 40      | 1316Q-03065 |

*continued on the next page*



continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 520 spectra of 13 reference samples from the substance/substance group *Dihydrocodeine hydrogen tartrate*. These samples are listed above in the [calibration samples](#) section.
- 70 866 spectra from a total of 1544 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 480 spectra of 15 reference samples from the substance/substance group *Dihydrocodeine hydrogen tartrate*.

| Supplier  | Substance                       | Batch            | Sample ID            | Spectra |
|-----------|---------------------------------|------------------|----------------------|---------|
| Caelo     | Dihydrocodeine hydrogen tart... | 10223612         | 20303                | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295901         | 22418 <sup>†</sup>   | 20      |
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04-306298 | 22422 <sup>†</sup>   | 20      |
| Caelo     | Dihydrocodeine hydrogen tart... | 16106209         | 23477                | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295910         | 23478                | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 13267601         | 21156SI <sup>†</sup> | 20      |
| Caelo     | Dihydrocodeine hydrogen tart... | 12142506         | 21158SI <sup>†</sup> | 20      |
| Fagron    | Dihydrocodeine hydrogen tart... | 13H19-N03        | 21160SI <sup>†</sup> | 20      |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 67035            | 21162SI <sup>†</sup> | 20      |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295901         | 22418SI <sup>†</sup> | 20      |
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04-306298 | 22422SI              | 60      |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 67052            | 23476SI              | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 16106209         | 23477SI              | 40      |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295910         | 23478SI              | 40      |
| Fagron    | Dihydrocodeine hydrogen tart... | 15F18-B07-323388 | 23479SI              | 40      |



- 228 000 spectra from a total of 4320 batches from further 1165 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.

- 23 spectra from 7 *Apo-Ident* customers from 15 batches from the substance/substance group *Dihydrocodeine hydrogen tartrate*.

| Supplier  | Substance                       | Batch            | Spectra |
|-----------|---------------------------------|------------------|---------|
| Caelo     | Dihydrocodeine hydrogen tart... | 13267603         | 1       |
| Caelo     | Dihydrocodeine hydrogen tart... | 13267604         | 2       |
| Caelo     | Dihydrocodeine hydrogen tart... | 13267608         | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 13H19-N08        | 3       |
| Fagron    | Dihydrocodeine hydrogen tart... | 14D08-B06        | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04        | 1       |
| Fagron    | Dihydrocodeine hydrogen tart... | 14K26-B04-310974 | 1       |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295903         | 2       |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295905         | 2       |
| Caelo     | Dihydrocodeine hydrogen tart... | 15295907         | 1       |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 67035            | 2       |
| Caelo     | Dihydrocodeine hydrogen tart... | 12142503         | 2       |
| Caelo     | Dihydrocodeine hydrogen tart... | 12142508         | 2       |
| Fagron    | Dihydrocodeine hydrogen tart... | 12G05-N01        | 1       |
| Th. Geyer | Dihydrocodeine hydrogen tart... | 59819            | 1       |

- 73 380 spectra from 415 *Apo-Ident* customers from a total of 25 429 batches from a further 1026 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              | 520           | 0              | 70 866        |
| <b>Type B</b> | 0              | 479           | 1              | 228 000       |
| <b>Type C</b> | 0              | 23            | 0              | 73 380        |

<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 *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:

|               | <b>Specificity</b>       | <b>Recognition rate</b>  |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9887 %) | 100.0000 % (> 98.8462 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 99.7917 % (> 99.1667 %)  |
| <b>Type C</b> | 100.0000 % (> 99.9015 %) | 100.0000 % (> 73.9130 %) |

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.

### 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> |
|------------------|----------------------------|-------------------------------------|----------------------------------------|
| 21156            | 21156                      | 0.00                                | 29.47                                  |
| 21158            | 21158                      | 0.00                                | 27.37                                  |
| 21160            | 21160                      | 0.00                                | 27.13                                  |
| 21162            | 21162                      | 0.00                                | 28.98                                  |
| 22418            | 22418                      | 0.00                                | 27.17                                  |
| 22422            | 22422                      | 0.00                                | 27.39                                  |
| 23476            | 23476                      | 0.00                                | 27.34                                  |
| 23479            | 23479                      | 0.00                                | 24.54                                  |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Fentanyl citrate**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 21164-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Fentanyl citrate; Fentanili citras; Fentanylum citricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 | 15F18-B01-525098 | 22431     | 40      | 1316R-03686 |
| Fagron   | Fentanyl citrate | 15F18-B01-525166 | 22432     | 40      | 1316Q-03686 |
| Fagron   | Fentanyl citrate | 13G30-N06        | 21164SI   | 40      | 0814M-07678 |
| Fagron   | Fentanyl citrate | 15F18-B01-525098 | 22431SI   | 40      | 1316R-03686 |
| Fagron   | Fentanyl citrate | 15F18-B01-525166 | 22432SI   | 40      | 1316Q-03686 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 240 spectra of 6 reference samples from the substance/substance group *Fentanyl citrate*. These samples are listed above in the [calibration samples](#) section.
- 71 146 spectra from a total of 1549 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 300 spectra of 9 reference samples from the substance/substance group *Fentanyl citrate*.

| Supplier | Substance        | Batch            | Sample ID            | Spectra |
|----------|------------------|------------------|----------------------|---------|
| Fagron   | Fentanyl citrate | 4511E-07449      | 20295                | 80      |
| Fagron   | Fentanyl citrate | 11/19-N07        | 20312                | 40      |
| Fagron   | Fentanyl citrate | 15F18-B01-525098 | 22431 <sup>†</sup>   | 20      |
| Fagron   | Fentanyl citrate | 15F18-B01-525166 | 22432 <sup>†</sup>   | 20      |
| Fagron   | Fentanyl citrate | 16E26-B01-525360 | 23480                | 40      |
| Fagron   | Fentanyl citrate | 13G30-N06        | 21164SI <sup>†</sup> | 20      |
| Fagron   | Fentanyl citrate | 15F18-B01-525098 | 22431SI <sup>†</sup> | 20      |
| Fagron   | Fentanyl citrate | 15F18-B01-525166 | 22432SI <sup>†</sup> | 20      |
| Fagron   | Fentanyl citrate | 16E26-B01-525360 | 23480SI              | 40      |

- 228 180 spectra from a total of 4325 batches from further 1165 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.

<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*.

- 3 spectra from 3 *Apo-Ident* customers from 3 batches from the substance/substance group *Fentanyl citrate*.

| Supplier | Substance        | Batch      | Spectra |
|----------|------------------|------------|---------|
| Fagron   | Fentanyl citrate | 10H20-N02  | 1       |
| Fagron   | Fentanyl citrate | 12G02-N03  | 1       |
| Fagron   | Fentanyl citrate | 20100911-1 | 1       |

- 73 400 spectra from 415 *Apo-Ident* customers from a total of 25 441 batches from a further 1026 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              | 240           | 0              | 71 146        |
| <b>Type B</b> | 0              | 265           | 35             | 228 180       |
| <b>Type C</b> | 0              | 0             | 3              | 73 400        |

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 % (> 99.9887 %) | 100.0000 % (> 97.5000 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 88.3333 % (> 87.3333 %)  |
| <b>Type C</b> | 100.0000 % (> 99.9016 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21164     | 21164               | 0.00                         | 50.31                           |
| 22431     | 22431               | 0.00                         | 54.92                           |
| 22432     | 22432               | 0.00                         | 55.72                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Validated substance/substance group | <b>Hydromorphone hydrochloride</b>                              |
| Substance class                     | Narcotic substances, solid                                      |
| Report date                         | 19/01/2018                                                      |
| Report number                       | 20296-2018-01-19                                                |
| Executing company                   | HiperScan GmbH<br>Weißeritzstraße 3<br>01067 Dresden<br>Germany |

### Relevant substance names

Hydromorphone hydrochloride; Hydromorphinonum hydrochloricum; Hydromorphoni hydrochloridum

### Special notes

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

*no information*

### Applicable documents

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| 978-3-7692-5416-7 | <i>European Pharmacopoeia 8th Edition, Basic Version 2014</i> [3] |
| Komm2.2.40        | <i>Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident</i> [4]          |
| AA004             | <i>Erstellung und Validierung eines IdentModul-Updates</i>        |
| Anhang F          | <a href="#">Zusatz zu den Modellen der zweiten Stufe</a>          |

### 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.

### 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 |
| Fagron   | Hydromorphone hy... | 13E16-N02 | 21168     | 40      | 0914B-01334 |
| Caelo    | Hydromorphone hy... | 15393602  | 22404     | 40      | 1516J-01334 |
| Fagron   | Hydromorphone hy... | 13I25-N05 | 22427     | 40      | 1516I-01334 |

*continued on the next page*

continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 360 spectra of 9 reference samples from the substance/substance group *Hydromorphone hydrochloride*. These samples are listed above in the [calibration samples](#) section.
- 71 026 spectra from a total of 1547 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 360 spectra of 11 reference samples from the substance/substance group *Hydromorphone - hydrochloride*.

| Supplier | Substance                   | Batch            | Sample ID            | Spectra |
|----------|-----------------------------|------------------|----------------------|---------|
| Caelo    | Hydromorphone hydrochloride | 10157908         | 20296                | 80      |
| Caelo    | Hydromorphone hydrochloride | 11029713         | 20305                | 40      |
| Caelo    | Hydromorphone hydrochloride | 15393602         | 22404 <sup>†</sup>   | 20      |
| Fagron   | Hydromorphone hydrochloride | 13I25-N05        | 22427 <sup>†</sup>   | 20      |
| Caelo    | Hydromorphone hydrochloride | 16123804         | 23481                | 40      |
| Caelo    | Hydromorphone hydrochloride | 13267702         | 21166SI <sup>†</sup> | 20      |
| Fagron   | Hydromorphone hydrochloride | 13E16-N02        | 21168SI <sup>†</sup> | 20      |
| Caelo    | Hydromorphone hydrochloride | 15393602         | 22404SI <sup>†</sup> | 20      |
| Fagron   | Hydromorphone hydrochloride | 13I25-N05        | 22427SI <sup>†</sup> | 20      |
| Caelo    | Hydromorphone hydrochloride | 16123804         | 23481SI              | 40      |
| Fagron   | Hydromorphone hydrochloride | 15L08-B08-316877 | 23482SI              | 40      |

<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*.



- 228 120 spectra from a total of 4323 batches from further 1165 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.

- 4 spectra from 3 *Apo-Ident* customers from 4 batches from the substance/substance group *Hydromorphone hydrochloride*.

| Supplier | Substance                   | Batch     | Spectra |
|----------|-----------------------------|-----------|---------|
| Fargon   | Hydromorphone hydrochloride | 13127-N05 | 1       |
| Caelo    | Hydromorphone hydrochloride | 15393605  | 1       |
| Caelo    | Hydromorphone hydrochloride | 16123805  | 1       |
| Fargon   | Hydromorphone hydrochloride | 12G05-N02 | 1       |

- 73 399 spectra from 415 *Apo-Ident* customers from a total of 25 440 batches from a further 1026 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 *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 |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 360           | 0              | 71 026        |
| <b>Type B</b> | 0              | 360           | 0              | 228 120       |
| <b>Type C</b> | 0              | 4             | 0              | 73 399        |

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         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9887 %) | 100.0000 % (> 98.3333 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 100.0000 % (> 98.3333 %) |
| <b>Type C</b> | 100.0000 % (> 99.9016 %) | 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.

### 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                         | 60.05                           |
| 21168     | 21168               | 0.00                         | 61.87                           |
| 22404     | 22404               | 0.00                         | 67.92                           |
| 22427     | 22427               | 0.00                         | 60.82                           |
| 23482     | 23482               | 0.00                         | 60.89                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Methadone hydrochloride**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 20306-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Methadone hydrochloride; Methadoni hydrochloridum; Methadonum hydrochloricum

### 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

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 |
| Fagron    | Methadone hydroc... | 13J24-B06 | 21172     | 40      | 0914F-02949 |
| Th. Geyer | Methadone hydroc... | 67033     | 21174     | 40      | 0914G-02949 |

*continued on the next page*

continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 520 spectra of 13 reference samples from the substance/substance group *Methadone hydrochloride*. These samples are listed above in the [calibration samples](#) section.
- 70 866 spectra from a total of 1545 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 400 spectra of 14 reference samples from the substance/substance group *Methadone hydrochloride*.

| Supplier  | Substance               | Batch            | Sample ID            | Spectra |
|-----------|-------------------------|------------------|----------------------|---------|
| Caelo     | Methadone hydrochloride | 11043910         | 20306                | 40      |
| Caelo     | Methadone hydrochloride | 15244715         | 22417 <sup>†</sup>   | 20      |
| Fagron    | Methadone hydrochloride | 15E29-B02-313098 | 22428 <sup>†</sup>   | 20      |
| Th. Geyer | Methadone hydrochloride | 67055            | 23483                | 40      |
| Caelo     | Methadone hydrochloride | 16135309         | 23484                | 40      |
| Caelo     | Methadone hydrochloride | 12344818         | 21170SI <sup>†</sup> | 20      |
| Fagron    | Methadone hydrochloride | 13J24-B06        | 21172SI <sup>†</sup> | 20      |
| Th. Geyer | Methadone hydrochloride | 67033            | 21174SI <sup>†</sup> | 20      |
| Th. Geyer | Methadone hydrochloride | 67047            | 21176SI <sup>†</sup> | 20      |
| Caelo     | Methadone hydrochloride | 15244715         | 22417SI <sup>†</sup> | 20      |
| Fagron    | Methadone hydrochloride | 15E29-B02-313098 | 22428SI <sup>†</sup> | 20      |
| Th. Geyer | Methadone hydrochloride | 67055            | 23483SI              | 40      |
| Caelo     | Methadone hydrochloride | 16135309         | 23484SI              | 40      |
| Fagron    | Methadone hydrochloride | 16F24-B02-323183 | 23485SI              | 40      |

- 228 080 spectra from a total of 4321 batches from further 1165 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.

- 170 spectra from 53 *Apo-Ident* customers from 108 batches from the substance/substance group *Methadone hydrochloride*.

| Supplier  | Substance               | Batch            | Spectra |
|-----------|-------------------------|------------------|---------|
| Fagron    | Methadone hydrochloride | 4031517          | 1       |
| Th. Geyer | Methadone hydrochloride | 67055            | 1       |
| Fagron    | Methadone hydrochloride | 8081501          | 1       |
| Caelo     | Methadone hydrochloride | 12344807         | 1       |
| Caelo     | Methadone hydrochloride | 12344814         | 2       |
| Caelo     | Methadone hydrochloride | 12344816         | 3       |
| Caelo     | Methadone hydrochloride | 12344818         | 2       |
| Fagron    | Methadone hydrochloride | 1316H037         | 4       |
| Caelo     | Methadone hydrochloride | 12344821         | 1       |
| Caelo     | Methadone hydrochloride | 13266502         | 2       |
| Caelo     | Methadone hydrochloride | 13266501         | 1       |
| Caelo     | Methadone hydrochloride | 13266504         | 2       |
| Caelo     | Methadone hydrochloride | 13266505         | 4       |
| Bombastus | Methadone hydrochloride | 13266507         | 2       |
| Caelo     | Methadone hydrochloride | 13266509         | 1       |
| Caelo     | Methadone hydrochloride | 13266512         | 2       |
| Caelo     | Methadone hydrochloride | 13266515         | 1       |
| Caelo     | Methadone hydrochloride | 13266518         | 3       |
| Caelo     | Methadone hydrochloride | 13266521         | 1       |
| Fagron    | Methadone hydrochloride | 13I24-B06-286908 | 1       |
| Fagron    | Methadone hydrochloride | 13F17-N02        | 4       |
| Caelo     | Methadone hydrochloride | 1327H051         | 1       |
| Fagron    | Methadone hydrochloride | 13J24-B06-286908 | 1       |
| Fagron    | Methadone hydrochloride | 1409H043         | 1       |
| Fagron    | Methadone hydrochloride | 1437H012         | 3       |
| Euro OTC  | Methadone hydrochloride | 14C24-B01        | 1       |
| Fagron    | Methadone hydrochloride | 14C24-B01        | 1       |
| Bombastus | Methadone hydrochloride | 14C24-B01-292858 | 6       |
| Caelo     | Methadone hydrochloride | 14C24-B01-292860 | 1       |
| Fagron    | Methadone hydrochloride | 14C24-B01-292862 | 1       |
| Fagron    | Methadone hydrochloride | 14H15-B01        | 1       |
| Fagron    | Methadone hydrochloride | 14H15-B01-299382 | 4       |
| Fagron    | Methadone hydrochloride | 14H15-B01-299380 | 1       |
| Fagron    | Methadone hydrochloride | 14H15-B01-299386 | 1       |
| Fagron    | Methadone hydrochloride | 1514H042         | 2       |
| Caelo     | Methadone hydrochloride | 15215501         | 1       |
| Caelo     | Methadone hydrochloride | 15244705         | 1       |
| Caelo     | Methadone hydrochloride | 15244706         | 3       |
| Caelo     | Methadone hydrochloride | 15244709         | 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*

| <b>Supplier</b>            | <b>Substance</b>        | <b>Batch</b>     | <b>Spectra</b> |
|----------------------------|-------------------------|------------------|----------------|
| Siegfried Ltd, Division... | Methadone hydrochloride | 15244712         | 1              |
| Phoenix                    | Methadone hydrochloride | 15244715         | 1              |
| Caelo                      | Methadone hydrochloride | 15244720         | 1              |
| Jenne                      | Methadone hydrochloride | 15B24-B02        | 1              |
| Fagron                     | Methadone hydrochloride | 15B24-B02-304724 | 1              |
| Fagron                     | Methadone hydrochloride | 15B24-B02-304724 | 5              |
| Fagron                     | Methadone hydrochloride | 15E29B02309070   | 1              |
| Fagron                     | Methadone hydrochloride | 15E29-B02-309063 | 1              |
| Fagron                     | Methadone hydrochloride | 15E29-B02-309065 | 1              |
| Fagron                     | Methadone hydrochloride | 15E29-B02-309070 | 2              |
| Fagron                     | Methadone hydrochloride | 15E29-B02-313098 | 3              |
| Fagron                     | Methadone hydrochloride | 15I24-B07        | 1              |
| Ebert-Jacobi               | Methadone hydrochloride | 16135306         | 1              |
| Fagron                     | Methadone hydrochloride | 1608H002         | 1              |
| Caelo                      | Methadone hydrochloride | 16135308         | 2              |
| Caelo                      | Methadone hydrochloride | 16135318         | 1              |
| Euro OTC                   | Methadone hydrochloride | 16135318         | 1              |
| Caelo                      | Methadone hydrochloride | 16135311         | 1              |
| Caelo                      | Methadone hydrochloride | 16135319         | 1              |
| Caelo                      | Methadone hydrochloride | 16135326         | 1              |
| Fagron                     | Methadone hydrochloride | 16B16-B02-318420 | 1              |
| Fagron                     | Methadone hydrochloride | 16B16-B02-318421 | 1              |
| Fagron                     | Methadone hydrochloride | 16K01-B04        | 2              |
| Fagron                     | Methadone hydrochloride | 17C24-B05-334309 | 1              |
| Fagron                     | Methadone hydrochloride | 16K01-B04-329937 | 1              |
| Fagron                     | Methadone hydrochloride | 25091406         | 1              |
| Fagron                     | Methadone hydrochloride | 29051502         | 1              |
| Fagron                     | Methadone hydrochloride | 414022-1-P       | 1              |
| Th. Geyer                  | Methadone hydrochloride | 67047            | 1              |
| Fagron                     | Methadone hydrochloride | 9041306          | 1              |
| Th. Geyer                  | Methadone hydrochloride | 67049            | 1              |
| Caelo                      | Methadone hydrochloride | 10076407         | 1              |
| Caelo                      | Methadone hydrochloride | 11227507         | 1              |
| Fagron                     | Methadone hydrochloride | 11G11-N02        | 1              |
| Fagron                     | Methadone hydrochloride | 1213E-02949      | 1              |
| Caelo                      | Methadone hydrochloride | 12171902         | 1              |
| Fagron                     | Methadone hydrochloride | 12H07-N05        | 3              |
| Caelo                      | Methadone hydrochloride | 12171906         | 2              |
| Caelo                      | Methadone hydrochloride | 12171914         | 1              |
| Caelo                      | Methadone hydrochloride | 12171907         | 1              |
| Caelo                      | Methadone hydrochloride | 12171918         | 1              |
| Fagron                     | Methadone hydrochloride | 1225H008         | 1              |
| Caelo                      | Methadone hydrochloride | 12344802         | 1              |
| Caelo                      | Methadone hydrochloride | 12344810         | 1              |
| Caelo                      | Methadone hydrochloride | 12344812         | 1              |
| Fagron                     | Methadone hydrochloride | 12A05-No2        | 1              |
| Fagron                     | Methadone hydrochloride | 12B21-N03        | 1              |
| Siegfried Ltd              | Methadone hydrochloride | 12B21-N03        | 1              |
| Synopharm am 10.09.2012    | Methadone hydrochloride | 12B21-No3        | 1              |
| Fagron                     | Methadone hydrochloride | 12b21-n03        | 1              |
| Caelo                      | Methadone hydrochloride | 12H07-N05        | 1              |
| Fagron                     | Methadone hydrochloride | 12H07-N07        | 1              |
| Fagron                     | Methadone hydrochloride | 13B06-N02        | 6              |
| Caelo                      | Methadone hydrochloride | 13266511         | 1              |
| Fagron                     | Methadone hydrochloride | 13J24B06286910   | 1              |
| Caelo                      | Methadone hydrochloride | 15244702         | 1              |
| Caelo                      | Methadone hydrochloride | 17011406         | 1              |
| Fagron                     | Methadone hydrochloride | 171920-0009      | 1              |
| Fagron                     | Methadone hydrochloride | 20130912-6       | 1              |
| Fagron                     | Methadone hydrochloride | 25091307         | 1              |

*continued on the next page*

continued from previous page

| Supplier              | Substance               | Batch            | Spectra |
|-----------------------|-------------------------|------------------|---------|
| Fagron                | Methadone hydrochloride | 14H15-B01-299381 | 1       |
| Faagron               | Methadone hydrochloride | 1437H011         | 1       |
| Fagron                | Methadone hydrochloride | 15B24-B02-313097 | 1       |
| sanacorp,             | Methadone hydrochloride | 16135302         | 1       |
| Caelo                 | Methadone hydrochloride | 16135310         | 1       |
| Fagron                | Methadone hydrochloride | 11D07-N09        | 1       |
| Caelo                 | Methadone hydrochloride | 12344819         | 1       |
| VDL;87,00EUR;08.09.14 | Methadone hydrochloride | 12344821         | 1       |
| Fagron                | Methadone hydrochloride | 13J24-B06        | 1       |
| Fagron                | Methadone hydrochloride | 1327h051         | 1       |
| Fagron                | Methadone hydrochloride | 13J24-B06-286907 | 1       |
| Fagron                | Methadone hydrochloride | 14C24-B01-292857 | 4       |
| Fagron                | Methadone hydrochloride | 67047            | 2       |
| Sanacorp              | Methadone hydrochloride | 12171913         | 1       |
| Sanacorp              | Methadone hydrochloride | 12344806         | 2       |
| AHD                   | Methadone hydrochloride | 12344812         | 1       |

- 73 233 spectra from 415 *Apo-Ident* customers from a total of 25 336 batches from a further 1026 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              | 520           | 0              | 70 866        |
| <b>Type B</b> | 0              | 400           | 0              | 228 080       |
| <b>Type C</b> | 0              | 170           | 0              | 73 233        |

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 % (> 99.9887 %) | 100.0000 % (> 98.8462 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 100.0000 % (> 98.5000 %) |
| <b>Type C</b> | 100.0000 % (> 99.9014 %) | 100.0000 % (> 96.4706 %) |

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.



### 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21170     | 21170               | 0.00                         | 48.51                           |
| 21172     | 21172               | 0.00                         | 49.33                           |
| 21174     | 21174               | 0.00                         | 35.48                           |
| 21176     | 21176               | 0.00                         | 35.87                           |
| 22417     | 22417               | 0.00                         | 46.29                           |
| 22428     | 22428               | 0.00                         | 46.22                           |
| 23485     | 23485               | 0.00                         | 46.56                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.



# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Midazolam**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 21178-2018-01-19  
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

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 | 14C12-B31-313222 | 22424     | 40      | 1516A-07393 |
| Fagron   | Midazolam | 13K05-N01        | 21178SI   | 40      | 0914E-07393 |
| Fagron   | Midazolam | 14C12-B31-313222 | 22424SI   | 40      | 1516A-07393 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 160 spectra of 4 reference samples from the substance/substance group *Midazolam*. These samples are listed above in the [calibration samples](#) section.
- 71 226 spectra from a total of 1550 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 130 spectra of 5 reference samples from the substance/substance group *Midazolam*.

| Supplier | Substance | Batch            | Sample ID            | Spectra |
|----------|-----------|------------------|----------------------|---------|
| Fagron   | Midazolam | 14C12-B31-313222 | 22424 <sup>†</sup>   | 20      |
| Fagron   | Midazolam | 16J03-B09-326963 | 23486                | 40      |
| Fagron   | Midazolam | 13K05-N01        | 21178SI <sup>†</sup> | 20      |
| Fagron   | Midazolam | 14C12-B31-313222 | 22424SI <sup>†</sup> | 20      |
| Fagron   | Midazolam | 16J03-B09-326963 | 23486SI              | 30      |

- 228 350 spectra from a total of 4328 batches from further 1165 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*.

<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*.

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

- 73 401 spectra from 415 *Apo-Ident* customers from a total of 25 442 batches from a further 1026 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              | 160           | 0              | 71 226        |
| <b>Type B</b> | 0              | 127           | 3              | 228 350       |
| <b>Type C</b> | 0              | 2             | 0              | 73 401        |

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 % (> 99.9887 %) | 100.0000 % (> 96.2500 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 97.6923 % (> 95.3846 %)  |
| <b>Type C</b> | 100.0000 % (> 99.9017 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21178     | 21178               | 0.00                         | 63.55                           |
| 22424     | 22424               | 0.00                         | 64.73                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Midazolam hydrochloride**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 20307-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Midazolam hydrochloride; Midazolami hydrochloridum; Midazolamum hydrochloricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 |
| Fagron   | Midazolam hydroc... | 13E22-N09        | 21182     | 40      | 0914F-03538 |
| Caelo    | Midazolam hydroc... | 15224602         | 22405     | 40      | 1516B-03538 |
| Fagron   | Midazolam hydroc... | 14L23-B04-300245 | 22423     | 40      | 1516A-03538 |
| Fagron   | Midazolam hydroc... | 15H04-B03-314396 | 23489     | 40      | 1917R-03538 |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch            | Sample ID | Spectra | Certificate |
|----------|---------------------|------------------|-----------|---------|-------------|
| Caelo    | Midazolam hydroc... | 12215811         | 21180SI   | 40      | 0914E-03538 |
| Fagron   | Midazolam hydroc... | 13E22-N09        | 21182SI   | 40      | 0914F-03538 |
| Caelo    | Midazolam hydroc... | 15224602         | 22405SI   | 40      | 1516B-03538 |
| Fagron   | Midazolam hydroc... | 14L23-B04-300245 | 22423SI   | 40      | 1516A-03538 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 360 spectra of 9 reference samples from the substance/substance group *Midazolam hydrochloride*. These samples are listed above in the [calibration samples](#) section.
- 71 026 spectra from a total of 1547 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 410 spectra of 13 reference samples from the substance/substance group *Midazolam hydrochloride*.

| Supplier | Substance               | Batch            | Sample ID            | Spectra |
|----------|-------------------------|------------------|----------------------|---------|
| Fagron   | Midazolam hydrochloride | 11F20-N01        | 20294                | 80      |
| Caelo    | Midazolam hydrochloride | 11184701         | 20307                | 40      |
| Caelo    | Midazolam hydrochloride | 15224602         | 22405 <sup>†</sup>   | 20      |
| Fagron   | Midazolam hydrochloride | 14L23-B04-300245 | 22423 <sup>†</sup>   | 20      |
| Fagron   | Midazolam hydrochloride | 15J07-B01-320717 | 23487                | 40      |
| Caelo    | Midazolam hydrochloride | 15224611         | 23488                | 40      |
| Caelo    | Midazolam hydrochloride | 12215811         | 21180SI <sup>†</sup> | 20      |
| Fagron   | Midazolam hydrochloride | 13E22-N09        | 21182SI <sup>†</sup> | 20      |
| Caelo    | Midazolam hydrochloride | 15224602         | 22405SI <sup>†</sup> | 20      |
| Fagron   | Midazolam hydrochloride | 14L23-B04-300245 | 22423SI <sup>†</sup> | 20      |
| Fagron   | Midazolam hydrochloride | 15J07-B01-320717 | 23487SI              | 30      |
| Caelo    | Midazolam hydrochloride | 15224611         | 23488SI              | 30      |
| Fagron   | Midazolam hydrochloride | 15H04-B03-314396 | 23489SI              | 30      |

<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*.

- 228 070 spectra from a total of 4322 batches from further 1165 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.

- 23 spectra from 10 *Apo-Ident* customers from 18 batches from the substance/substance group *Midazolam hydrochloride*.

| Supplier      | Substance               | Batch            | Spectra |
|---------------|-------------------------|------------------|---------|
| Caelo         | Midazolam hydrochloride | 2061508          | 1       |
| Caelo         | Midazolam hydrochloride | 1225811          | 3       |
| Caelo         | Midazolam hydrochloride | 13370007         | 1       |
| Caelo         | Midazolam hydrochloride | 14339008         | 2       |
| Caelo         | Midazolam hydrochloride | 133370003        | 1       |
| Caelo         | Midazolam hydrochloride | 14339002         | 1       |
| Caelo         | Midazolam hydrochloride | 14339009         | 1       |
| Caelo         | Midazolam hydrochloride | 14339015         | 1       |
| Fagron        | Midazolam hydrochloride | 14H05-B08-297982 | 1       |
| Caelo         | Midazolam hydrochloride | 15224605         | 1       |
| Caelo         | Midazolam hydrochloride | 15224607         | 1       |
| Fagron        | Midazolam hydrochloride | 9D27-N01         | 2       |
| Caelo         | Midazolam hydrochloride | 11184705         | 1       |
| Caelo         | Midazolam hydrochloride | 15224614         | 1       |
| Caelo         | Midazolam hydrochloride | 12094512         | 1       |
| Eurho/Phoenix | Midazolam hydrochloride | 12L17-N10        | 1       |
| Fagron        | Midazolam hydrochloride | 13E22-N09        | 2       |
| Fagron        | Midazolam hydrochloride | 14C19-B04        | 1       |

- 73 380 spectra from 415 *Apo-Ident* customers from a total of 25 426 batches from a further 1026 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              | 360           | 0              | 71 026        |
| <b>Type B</b> | 0              | 410           | 0              | 228 070       |
| <b>Type C</b> | 0              | 23            | 0              | 73 380        |

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 % (> 99.9887 %) | 100.0000 % (> 98.3333 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 100.0000 % (> 98.5366 %) |
| <b>Type C</b> | 100.0000 % (> 99.9015 %) | 100.0000 % (> 73.9130 %) |

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.

### 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21180     | 21180               | 0.00                         | 66.53                           |
| 21182     | 21182               | 0.00                         | 66.23                           |
| 22405     | 22405               | 0.00                         | 67.04                           |
| 22423     | 22423               | 0.00                         | 58.65                           |
| 23489     | 23489               | 0.00                         | 56.76                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.



# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Morphine hydrochloride**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 21190-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Morphine hydrochloride; Morphinum hydrochloricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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... | 13349505  | 21192     | 40      | 0914F-01879 |
| Fagron    | Morphine hydroch... | 13G08-N04 | 21194     | 40      | 0914G-01879 |
| Th. Geyer | Morphine hydroch... | 67036     | 21196     | 40      | 0914H-01879 |
| Caelo     | Morphine hydroch... | 15439404  | 22409     | 40      | 1416R-01879 |

*continued on the next page*

continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 520 spectra of 13 reference samples from the substance/substance group *Morphine hydrochloride*. These samples are listed above in the [calibration samples](#) section.
- 70 866 spectra from a total of 1545 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 400 spectra of 14 reference samples from the substance/substance group *Morphine hydrochloride*.

| Supplier  | Substance              | Batch            | Sample ID            | Spectra |
|-----------|------------------------|------------------|----------------------|---------|
| Th. Geyer | Morphine hydrochloride | 56311            | 20308                | 40      |
| Caelo     | Morphine hydrochloride | 15439404         | 22409 <sup>†</sup>   | 20      |
| Fagron    | Morphine hydrochloride | 15I09-B08-312694 | 22421 <sup>†</sup>   | 20      |
| Caelo     | Morphine hydrochloride | 15439411         | 23491                | 40      |
| Fagron    | Morphine hydrochloride | 16D21-B02-322088 | 23492                | 40      |
| Caelo     | Morphine hydrochloride | 13125207         | 21190SI <sup>†</sup> | 20      |
| Caelo     | Morphine hydrochloride | 13349505         | 21192SI <sup>†</sup> | 20      |
| Fagron    | Morphine hydrochloride | 13G08-N04        | 21194SI <sup>†</sup> | 20      |
| Th. Geyer | Morphine hydrochloride | 67036            | 21196SI <sup>†</sup> | 20      |
| Caelo     | Morphine hydrochloride | 15439404         | 22409SI <sup>†</sup> | 20      |
| Fagron    | Morphine hydrochloride | 15I09-B08-312694 | 22421SI <sup>†</sup> | 20      |
| Caelo     | Morphine hydrochloride | 16184605         | 23490SI              | 40      |
| Caelo     | Morphine hydrochloride | 15439411         | 23491SI              | 40      |
| Fagron    | Morphine hydrochloride | 16D21-B02-322088 | 23492SI              | 40      |

- 228 080 spectra from a total of 4321 batches from further 1165 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.

- 43 spectra from 20 *Apo-Ident* customers from 33 batches from the substance/substance group *Morphine hydrochloride*.

| Supplier                   | Substance              | Batch            | Spectra |
|----------------------------|------------------------|------------------|---------|
| Fagron                     | Morphine hydrochloride | 13D09-N04        | 1       |
| Fagron                     | Morphine hydrochloride | 13H22-N12        | 1       |
| Caelo                      | Morphine hydrochloride | 14055084         | 1       |
| Caelo                      | Morphine hydrochloride | 14238604         | 1       |
| Caelo                      | Morphine hydrochloride | 14238617         | 1       |
| Caelo                      | Morphine hydrochloride |                  | 2       |
| Caelo                      | Morphine hydrochloride | 14238619         | 1       |
| Caelo                      | Morphine hydrochloride | 15199705         | 1       |
| Caesar & Loretz GmbH       | Morphine hydrochloride | 15199711 (1)     | 1       |
| Caelo                      | Morphine hydrochloride | 15199711         | 3       |
| Caesar & Loretz GmbH       | Morphine hydrochloride | 15199711 (2)     | 1       |
| Macfarlan Smith Limited... | Morphine hydrochloride | 15199711         | 1       |
| Caesar & Loretz GmbH       | Morphine hydrochloride | 15199711         | 1       |
| Caesar & Loretz GmbH       | Morphine hydrochloride | 15199712         | 1       |
| Caelo                      | Morphine hydrochloride | 15439409         | 1       |
| Caelo                      | Morphine hydrochloride | 1543904          | 1       |
| Caelo                      | Morphine hydrochloride | 15439405         | 2       |
| Fagron                     | Morphine hydrochloride | 15I09-B08-312693 | 1       |
| Fagron                     | Morphine hydrochloride | 15A12-B04-303137 | 1       |
| Synop                      | Morphine hydrochloride | 15I09-B08        | 1       |
| Fagron                     | Morphine hydrochloride | 15J27B01316889   | 1       |
| Th. Geyer                  | Morphine hydrochloride | 2615M-01879      | 1       |
| Fagron                     | Morphine hydrochloride | B03-292079       | 1       |
| Th. Geyer                  | Morphine hydrochloride | 67036            | 5       |
| Th. Geyer                  | Morphine hydrochloride | PH120087         | 1       |
| Fagron                     | Morphine hydrochloride | 11A27-N04        | 1       |
| Caelo                      | Morphine hydrochloride | 12104403         | 1       |
| Caelo                      | Morphine hydrochloride | 12104409         | 1       |
| Fagron                     | Morphine hydrochloride | 12E10-N04        | 2       |
| Caelo                      | Morphine hydrochloride | 12318101         | 1       |
| Fagron                     | Morphine hydrochloride | 12E10N04         | 1       |
| Caelo                      | Morphine hydrochloride | 13081310         | 1       |
| Caelo                      | Morphine hydrochloride | 13125206         | 1       |
| Th. Geyer                  | Morphine hydrochloride | 1415E-01879      | 1       |

- 73 360 spectra from 415 *Apo-Ident* customers from a total of 25 411 batches from a further 1026

<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*.

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 |
|--------|----------------|---------------|----------------|---------------|
| Type A | 0              | 520           | 0              | 70 866        |
| Type B | 0              | 400           | 0              | 228 080       |
| Type C | 0              | 43            | 0              | 73 360        |

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         |
|--------|--------------------------|--------------------------|
| Type A | 100.0000 % (> 99.9887 %) | 100.0000 % (> 98.8462 %) |
| Type B | 100.0000 % (> 99.9946 %) | 100.0000 % (> 98.5000 %) |
| Type C | 100.0000 % (> 99.9015 %) | 100.0000 % (> 86.0465 %) |

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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21190     | 21190               | 0.00                         | 27.54                           |
| 21192     | 21192               | 0.00                         | 27.59                           |
| 21194     | 21194               | 0.00                         | 27.63                           |
| 21196     | 21196               | 0.00                         | 28.35                           |
| 22409     | 22409               | 0.00                         | 27.79                           |
| 22421     | 22421               | 0.00                         | 28.12                           |
| 23490     | 23490               | 0.00                         | 28.39                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Labor-

prüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.



# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Morphine sulfate**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 21184-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Morphine sulfate; Morphine sulphate; Morphin sulfas; Morphinum sulfuricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 |
| Fagron   | Morphine sulfate | 13J07-N04 | 21188     | 40      | 0914G-07776 |
| Caelo    | Morphine sulfate | 15255703  | 22408     | 40      | 1416Q-07776 |
| Caelo    | Morphine sulfate | 11333103  | 21186SI   | 40      | 0914E-07776 |
| Fagron   | Morphine sulfate | 13J07-N04 | 21188SI   | 40      | 0914G-07776 |
| Caelo    | Morphine sulfate | 15255703  | 22408SI   | 40      | 1416Q-07776 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 280 spectra of 7 reference samples from the substance/substance group *Morphine sulfate*. These samples are listed above in the [calibration samples](#) section.
- 71 106 spectra from a total of 1548 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 300 spectra of 9 reference samples from the substance/substance group *Morphine sulfate*.

| Supplier | Substance        | Batch            | Sample ID            | Spectra |
|----------|------------------|------------------|----------------------|---------|
| Caelo    | Morphine sulfate | 15255703         | 22408 <sup>†</sup>   | 20      |
| Caelo    | Morphine sulfate | 15295802         | 23493                | 40      |
| Fagron   | Morphine sulfate | 14F02-B06-315405 | 23494                | 40      |
| Caelo    | Morphine sulfate | 12153212         | 21184SI              | 60      |
| Caelo    | Morphine sulfate | 11333103         | 21186SI <sup>†</sup> | 20      |
| Fagron   | Morphine sulfate | 13J07-N04        | 21188SI <sup>†</sup> | 20      |
| Caelo    | Morphine sulfate | 15255703         | 22408SI <sup>†</sup> | 20      |
| Caelo    | Morphine sulfate | 15295802         | 23493SI              | 40      |
| Fagron   | Morphine sulfate | 14F02-B06-315405 | 23494SI              | 40      |

- 228 180 spectra from a total of 4325 batches from further 1165 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.

<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*.



- 0 spectra from 0 *Apo-Ident* customers from 0 batches from the substance/substance group *Morphine sulfate*.
- 73 403 spectra from 415 *Apo-Ident* customers from a total of 25 444 batches from a further 1027 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              | 271           | 9              | 71 106        |
| <b>Type B</b> | 0              | 209           | 91             | 228 180       |
| <b>Type C</b> | 0              | 0             | 0              | 73 403        |

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:

|               | Specificity              | Recognition rate        |
|---------------|--------------------------|-------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9887 %) | 96.7857 % (> 95.7143 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 69.6667 % (> 68.6667 %) |
| <b>Type C</b> | 100.0000 % (> 99.9014 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21184     | 21184               | 0.00                         | 41.01                           |
| 21186     | 21186               | 0.00                         | 42.52                           |
| 21188     | 21188               | 0.00                         | 40.93                           |
| 22408     | 22408               | 0.00                         | 45.77                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Oxycodone hydrochloride**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 20310-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Oxycodone hydrochloride; Oxycodoni hydrochloridum; Oxycodonum hydrochloricum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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... | 12034515 | 21204     | 40      | 0914F-07734 |
| Caelo    | Oxycodone hydroc... | 12268914 | 22410     | 40      | 1416Q-07734 |
| Caelo    | Oxycodone hydroc... | 12268913 | 22419     | 40      | 1416R-07734 |
| Caelo    | Oxycodone hydroc... | 12268908 | 21202SI   | 40      | 0914E-07734 |

*continued on the next page*

continued from previous page

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

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

**Type A** All calibration spectra.

- 320 spectra of 8 reference samples from the substance/substance group *Oxycodone hydrochloride*. These samples are listed above in the [calibration samples](#) section.
- 71 066 spectra from a total of 1548 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 240 spectra of 9 reference samples from the substance/substance group *Oxycodone hydrochloride*.

| Supplier | Substance               | Batch    | Sample ID            | Spectra |
|----------|-------------------------|----------|----------------------|---------|
| Caelo    | Oxycodone hydrochloride | 9190426  | 20310                | 40      |
| Caelo    | Oxycodone hydrochloride | 12268914 | 22410 <sup>†</sup>   | 20      |
| Caelo    | Oxycodone hydrochloride | 12268913 | 22419 <sup>†</sup>   | 20      |
| Caelo    | Oxycodone hydrochloride | 15220205 | 23495                | 40      |
| Caelo    | Oxycodone hydrochloride | 12268908 | 21202SI <sup>†</sup> | 20      |
| Caelo    | Oxycodone hydrochloride | 12034515 | 21204SI <sup>†</sup> | 20      |
| Caelo    | Oxycodone hydrochloride | 12268914 | 22410SI <sup>†</sup> | 20      |
| Caelo    | Oxycodone hydrochloride | 12268913 | 22419SI <sup>†</sup> | 20      |
| Caelo    | Oxycodone hydrochloride | 15220205 | 23495SI              | 40      |

- 228 240 spectra from a total of 4325 batches from further 1165 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*

<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*.

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.

- 0 spectra from 0 *Apo-Ident* customers from 0 batches from the substance/substance group *Oxycodone hydrochloride*.
- 73 403 spectra from 415 *Apo-Ident* customers from a total of 25 444 batches from a further 1027 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              | 320           | 0              | 71 066        |
| <b>Type B</b> | 0              | 240           | 0              | 228 240       |
| <b>Type C</b> | 0              | 0             | 0              | 73 403        |

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 % (> 99.9887 %) | 100.0000 % (> 98.1250 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 100.0000 % (> 97.5000 %) |
| <b>Type C</b> | 100.0000 % (> 99.9014 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21202     | 21202               | 0.00                         | 34.08                           |
| 21204     | 21204               | 0.00                         | 34.43                           |
| 22410     | 22410               | 0.00                         | 33.86                           |
| 22419     | 22419               | 0.00                         | 34.48                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

# VALIDATION REPORT

## IdentModul 1.3-2018-01

Validated substance/substance group **Phenobarbital**  
Substance class Narcotic substances, solid  
Report date 19/01/2018  
Report number 20311-2018-01-19  
Executing company HiperScan GmbH  
Weißeritzstraße 3  
01067 Dresden  
Germany

### Relevant substance names

Phenobarbital; Acidum phenylaethylbarbituricum; Phenobarbitalum

### Special notes

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

*no information*

### Applicable documents

978-3-7692-5416-7 *European Pharmacopoeia 8th Edition, Basic Version 2014* [3]  
Komm2.2.40 *Erfüllung von Ph. Eur. 2.2.40 durch Apo-Ident* [4]  
AA004 *Erstellung und Validierung eines IdentModul-Updates*  
Anhang F [Zusatz zu den Modellen der zweiten Stufe](#)

### 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.

### 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 |
| Th. Geyer | Phenobarbital | 67045            | 21200     | 40      | 0914F-01040 |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 22420     | 40      | 1416Q-01040 |
| Th. Geyer | Phenobarbital | 067056           | 23497     | 40      | 2017A-01040 |
| Caelo     | Phenobarbital | 12173202         | 21198SI   | 40      | 0914E-01040 |
| Th. Geyer | Phenobarbital | 67045            | 21200SI   | 40      | 0914F-01040 |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 22420SI   | 40      | 1416Q-01040 |

## Validation samples

A total of 373 269 spectra were provided for validation. The results were evaluated separately according to the following sample categories:

### Type A All calibration spectra.

- 280 spectra of 7 reference samples from the substance/substance group *Phenobarbital*. These samples are listed above in the [calibration samples](#) section.
- 71 106 spectra from a total of 1548 batches from further 374 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*.

These samples are allowed to originate from the same batch as calibration samples (*Type A*) as long as the package differs. In the following table spectra recorded from the same package as the corresponding calibration samples (*Type A*) are highlighted by <sup>†</sup>.

- 240 spectra of 8 reference samples from the substance/substance group *Phenobarbital*.

| Supplier  | Substance     | Batch            | Sample ID            | Spectra |
|-----------|---------------|------------------|----------------------|---------|
| Caelo     | Phenobarbital | 11045503         | 20311                | 40      |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 22420 <sup>†</sup>   | 20      |
| Fagron    | Phenobarbital | 16G20-B04-328344 | 23496                | 40      |
| Caelo     | Phenobarbital | 12173202         | 21198SI <sup>†</sup> | 20      |
| Th. Geyer | Phenobarbital | 67045            | 21200SI <sup>†</sup> | 20      |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 22420SI <sup>†</sup> | 20      |
| Fagron    | Phenobarbital | 16G20-B04-328344 | 23496SI              | 40      |
| Th. Geyer | Phenobarbital | 67056            | 23497SI              | 40      |

- 228 240 spectra from a total of 4325 batches from further 1165 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.

<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*.



- 7 spectra from 5 *Apo-Ident* customers from 5 batches from the substance/substance group *Phenobarbital*.

| Supplier  | Substance     | Batch            | Spectra |
|-----------|---------------|------------------|---------|
| BLS       | Phenobarbital | 67056            | 1       |
| Fagron    | Phenobarbital | 15G07-B06-311718 | 1       |
| Th. Geyer | Phenobarbital | 67045            | 2       |
| Caelo     | Phenobarbital | 12D30-N02        | 1       |
| Fagron    | Phenobarbital | 13G05-N09        | 2       |

- 73 396 spectra from 415 *Apo-Ident* customers from a total of 25 440 batches from a further 1026 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*).

|               | False positive | True positive | False negative | True negative |
|---------------|----------------|---------------|----------------|---------------|
| <b>Type A</b> | 0              | 280           | 0              | 71 106        |
| <b>Type B</b> | 0              | 240           | 0              | 228 240       |
| <b>Type C</b> | 0              | 7             | 0              | 73 396        |

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         |
|---------------|--------------------------|--------------------------|
| <b>Type A</b> | 100.0000 % (> 99.9887 %) | 100.0000 % (> 97.8571 %) |
| <b>Type B</b> | 100.0000 % (> 99.9946 %) | 100.0000 % (> 97.5000 %) |
| <b>Type C</b> | 100.0000 % (> 99.9015 %) | 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.

## 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 |
|-----------|---------------------|------------------------------|---------------------------------|
| 21198     | 21198               | 0.00                         | 49.02                           |
| 21200     | 21200               | 0.00                         | 48.66                           |
| 22420     | 22420               | 0.00                         | 48.68                           |
| 23497     | 23497               | 0.00                         | 48.24                           |

Die Identität einer Probe wird mittels NIR bestätigt, wenn der Abstand zur nächsten Fremdprobe mindestens 50 % größer ist, als der Abstand zu einer Referenzprobe, deren Identität mittels Laborprüfung belegt wurde. Dieses Kriterium wird immer in dem chemometrischen Modell betrachtet, das alle Substanzen der Substanzklasse enthält, selbst dann wenn eine Zweite Stufe eine Untergruppe von ähnlichen Substanzen auflöst und dabei die Abstände untereinander vergrößert. Die mittels NIR bestätigten Proben untermauern die statistische Streuung der originalen Referenzsubstanz, können aber keine neuen Aspekte bzw. Ausprägungsformen der Substanz hinzufügen.

## 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 1666 batches. From these, 66 036 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        |
|-----------|---------------------|------------------|---------|--------------------|
| abcr GmbH | Dimercaptosuccin... | 1005874          | 39      | from supplier      |
| abcr GmbH | Glycyrrhizic acid   | 1222024          | 40      | from supplier      |
| apomix    | Non-ionic emulsi... | NS-8350010216    | 40      | not necessary      |
| AppliChem | Riboflavin          | 3E003567         | 40      | not necessary      |
| Audor     | Colistin sulfate    | APKB-CS-1603034C | 40      | not necessary      |
| Audor     | Fluconazole         | AP061502911F     | 40      | AR-16-FG-014225-01 |
| Audor     | Fluconazole         | AP061502911F     | 40      | AR-16-FG-008733-01 |
| Audor     | Hyaluronic acid ... | AP30101404H      | 35      | pending            |
| Audor     | Naloxone hydroch... | AP13501078IIN    | 40      | not necessary      |
| Audor     | Tobramycin sulfate  | AP15061047002T   | 40      | 1608462            |
| Audor     | Uridine             | APIB160018211AU  | 40      | not necessary      |
| Audor     | Vancomycin hydro... | APHAP1609006EV   | 40      | AR-18-FG-000670-01 |
| Bombastus | Hard fat in past... | 306363           | 34      | not necessary      |
| Caelo     | 5-aminolevulinic... | 16357904         | 40      | 1707616            |
| Caelo     | Acetylcysteine      | 12299020         | 40      | not necessary      |
| Caelo     | Acetylcysteine      | 161398           | 40      | 20160520*          |
| Caelo     | Acetylsalicylic ... | 161316           | 40      | 20160825*          |
| Caelo     | Acetylsalicylic ... | 13297509         | 40      | not necessary      |
| Caelo     | Alfatradiol         | 13201601         | 80      | not necessary      |
| Caelo     | Ascorbic acid       | 171358           | 40      | 20170524*          |
| Caelo     | Ascorbic acid       | 163452           | 40      | 20170125*          |
| Caelo     | Ascorbic acid       | 12350011         | 40      | not necessary      |
| Caelo     | Atropine sulfate    | 14336806         | 40      | 1510209            |
| Caelo     | Atropine sulfate    | 11180602         | 40      | 1405538            |
| Caelo     | Atropine sulfate    | 13173808         | 40      | 1403483            |
| Caelo     | Atropine sulfate    | 14336806         | 40      | 1510209            |
| Caelo     | Atropine sulfate    | 15301601         | 40      | not necessary      |
| Caelo     | Atropine sulfate    | 13357405         | 45      | 1504594            |
| Caelo     | Atropine sulfate    | 15301601         | 40      | not necessary      |
| Caelo     | Benzocaine          | 12341904         | 40      | 1411055            |
| Caelo     | Benzocaine          | 13213509         | 40      | 1706017            |
| Caelo     | Benzoic acid        | 15084611         | 40      | not necessary      |
| Caelo     | Benzoic acid        | 13391310         | 40      | not necessary      |
| Caelo     | Benzoic acid        | 15084614         | 40      | 1707644            |
| Caelo     | Betaine monohydr... | 12336602         | 40      | 1403327            |
| Caelo     | Betamethasone di... | 13372501         | 30      | AR-15-FG-005428-01 |
| Caelo     | Betamethasone di... | 13236803         | 40      | not necessary      |
| Caelo     | Betamethasone di... | 13236803         | 31      | not necessary      |
| Caelo     | Betamethasone di... | 13372501         | 40      | AR-15-FG-005428-01 |
| Caelo     | Betamethasone va... | 13091213         | 40      | not necessary      |
| Caelo     | Betamethasone va... | 13225507         | 34      | 1706018            |
| Caelo     | Bifonazole          | 15152701         | 40      | not necessary      |
| Caelo     | Bifonazole          | 15152702         | 40      | not necessary      |
| Caelo     | Biotin              | 16164313         | 40      | not necessary      |
| Caelo     | Bismuth gallath...  | 17004102         | 40      | not necessary      |
| Caelo     | Bismuth gallath...  | 13179105         | 40      | 1412254            |
| Caelo     | Boric acid          | 15425112         | 40      | not necessary      |
| Caelo     | Boric acid          | 14133119         | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Boric acid          | 170613   | 40      | 20170316*          |
| Caelo    | Budesonide, micr... | 11351704 | 30      | AR-15-FG-005286-01 |
| Caelo    | Budesonide, micr... | 15344004 | 30      | not necessary      |
| Caelo    | Budesonide, micr... | 15344004 | 40      | not necessary      |
| Caelo    | Budesonide, micr... | 161431   | 40      | 20160606*          |
| Caelo    | Budesonide, micr... | 161431   | 25      | 20160606*          |
| Caelo    | Butylated hydrox... | 15172103 | 40      | not necessary      |
| Caelo    | Butylated hydrox... | 13354604 | 40      | AR-15-FG-007846-02 |
| Caelo    | Butylated hydrox... | 13354602 | 40      | not necessary      |
| Caelo    | Caffeine            | 13233105 | 40      | not necessary      |
| Caelo    | Caffeine            | 12317911 | 40      | not necessary      |
| Caelo    | Caffeine            | 13233104 | 40      | not necessary      |
| Caelo    | Calcium ascorbate   | 13105624 | 40      | not necessary      |
| Caelo    | Calcium citrate ... | 13391203 | 40      | not necessary      |
| Caelo    | Calcium gluconate   | 12236502 | 40      | 1401575            |
| Caelo    | Calcium gluconate   | 12335829 | 40      | not necessary      |
| Caelo    | Calcium glycerop... | 14341007 | 40      | AR-16-FG-005932-01 |
| Caelo    | Calcium glycerop... | 12012417 | 40      | not necessary      |
| Caelo    | Calcium glycerop... | 13007912 | 40      | not necessary      |
| Caelo    | Calcium lactate ... | 15101401 | 40      | not necessary      |
| Caelo    | Calcium lactate ... | 161313   | 40      | 20160513*          |
| Caelo    | Calcium lactate ... | 15101405 | 40      | not necessary      |
| Caelo    | Calcium pantothe... | 14208012 | 40      | not necessary      |
| Caelo    | Camphor             | 162354   | 40      | 20160809*          |
| Caelo    | Camphor             | 170043   | 40      | 20170220*          |
| Caelo    | Camphor             | 15316801 | 40      | not necessary      |
| Caelo    | Captopril           | 12339610 | 40      | 1403227            |
| Caelo    | Captopril           | 15189502 | 40      | AR-15-FG-014855-01 |
| Caelo    | Carbomers 35000 ... | 162530   | 40      | 20161011*          |
| Caelo    | Carbomers 35000 ... | 13135601 | 40      | 1403767            |
| Caelo    | Carbomers 35000 ... | 13186207 | 40      | 1403768            |
| Caelo    | Carbomers 35000 ... | 14057902 | 40      | not necessary      |
| Caelo    | Carmellose sodiu... | 16171406 | 40      | AR-17-FG-015964-01 |
| Caelo    | Carmellose sodiu... | 13299310 | 40      | not necessary      |
| Caelo    | Carmellose sodiu... | 161714   | 40      | 20160713*          |
| Caelo    | Carmellose sodiu... | 12354404 | 40      | 1401185            |
| Caelo    | Carmellose sodiu... | 13104807 | 40      | 1401186            |
| Caelo    | Carmellose sodiu... | 14029211 | 40      | not necessary      |
| Caelo    | Cetostearyl alco... | 14054504 | 40      | not necessary      |
| Caelo    | Cetyl alcohol       | 161063   | 40      | 20160420*          |
| Caelo    | Cetyl alcohol       | 161063   | 40      | 20160420*          |
| Caelo    | Cetyl alcohol       | 15323301 | 40      | AR-16-FG-008835-01 |
| Caelo    | Cetyl alcohol       | 13096901 | 40      | 1405179            |
| Caelo    | Cetyl alcohol       | 13286502 | 40      | not necessary      |
| Caelo    | Cetyl palmitate 15  | 12331916 | 40      | 1402429            |
| Caelo    | Cetyl palmitate 15  | 15301703 | 40      | AR-16-FG-007435-01 |
| Caelo    | Cetyl palmitate 15  | 15301703 | 40      | not necessary      |
| Caelo    | Cetyl palmitate 15  | 14351606 | 40      | not necessary      |
| Caelo    | Cetyl palmitate 15  | 160538   | 40      | 20160323*          |
| Caelo    | Chloral hydrate     | 15448318 | 40      | 1704462            |
| Caelo    | Chloral hydrate     | 16355802 | 40      | not necessary      |
| Caelo    | Chloral hydrate     | 13213311 | 40      | not necessary      |
| Caelo    | Chloramphenicol     | 12248507 | 40      | not necessary      |
| Caelo    | Chloramphenicol     | 14346908 | 40      | not necessary      |
| Caelo    | Chloramphenicol     | 11370716 | 40      | not necessary      |
| Caelo    | Chloramphenicol     | 13080924 | 40      | 1509287            |
| Caelo    | Chlorhexidine di... | 154389   | 40      | 20160309*          |
| Caelo    | Chlorhexidine di... | 154389   | 40      | 2060309*           |
| Caelo    | Chlorhexidine di... | 154389   | 40      | 2060309*           |
| Caelo    | Chlorhexidine di... | 12142726 | 40      | 1402685            |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Chlorhexidine di... | 154389   | 40      | 2060309*           |
| Caelo    | Chlorhexidine di... | 15438913 | 40      | 20160309*          |
| Caelo    | Chlorhexidine di... | 15438909 | 40      | 2060309*           |
| Caelo    | Chlorhexidine di... | 12142727 | 40      | not necessary      |
| Caelo    | Chlorhexidine di... | 15438914 | 40      | 1704392            |
| Caelo    | Chlorocresol        | 163378   | 40      | 20170124*          |
| Caelo    | Chlorocresol        | 13275106 | 40      | not necessary      |
| Caelo    | Chlorocresol        | 13275106 | 40      | not necessary      |
| Caelo    | Cholesterol         | 160444   | 40      | 20160222*          |
| Caelo    | Choline chloride    | 16209209 | 40      | not necessary      |
| Caelo    | Choline chloride    | 162092   | 40      | 20160801*          |
| Caelo    | Choline chloride    | 14273819 | 40      | not necessary      |
| Caelo    | Ciclopirox olamine  | 13343209 | 40      | AR-15-FG-016214-01 |
| Caelo    | Ciclopirox olamine  | 15364408 | 40      | not necessary      |
| Caelo    | Ciclopirox olamine  | 14378809 | 40      | not necessary      |
| Caelo    | Ciclopirox olamine  | 15364408 | 40      | not necessary      |
| Caelo    | Ciclopirox olamine  | 14147406 | 40      | AR-15-FG-014857-01 |
| Caelo    | Ciclopirox olamine  | 14147406 | 40      | AR-15-FG-014857-01 |
| Caelo    | Ciclopirox olamine  | 14378809 | 40      | not necessary      |
| Caelo    | Ciclosporin         | 13148604 | 40      | not necessary      |
| Caelo    | Ciclosporin         | 12317707 | 40      | not necessary      |
| Caelo    | Ciclosporin         | 13148604 | 40      | 1412541            |
| Caelo    | Citric acid mono... | 17085602 | 40      | not necessary      |
| Caelo    | Citric acid mono... | 15185301 | 40      | not necessary      |
| Caelo    | Citric acid mono... | 161865   | 40      | 20160706*          |
| Caelo    | Citric acid, anh... | 13243213 | 40      | not necessary      |
| Caelo    | Citric acid, anh... | 160386   | 40      | 20160315*          |
| Caelo    | Citric acid, anh... | 13396502 | 40      | not necessary      |
| Caelo    | Citric acid, anh... | 12043112 | 40      | not necessary      |
| Caelo    | Citric acid, anh... | 11380204 | 40      | not necessary      |
| Caelo    | Clindamycin hydr... | 15392809 | 40      | not necessary      |
| Caelo    | Clindamycin-2-di... | 163265   | 40      | 2061214*           |
| Caelo    | Clindamycin-2-di... | 13166605 | 40      | not necessary      |
| Caelo    | Clindamycin-2-di... | 14257305 | 40      | AR-15-FG-015412-01 |
| Caelo    | Clindamycin-2-di... | 13166605 | 40      | 1403485            |
| Caelo    | Clindamycin-2-di... | 15435801 | 40      | AR-16-FG-009129-01 |
| Caelo    | Clindamycin-2-di... | 16326504 | 40      | AR-17-FG-022557-01 |
| Caelo    | Clioquinol          | 163072   | 40      | 20161202*          |
| Caelo    | Clioquinol          | 11304120 | 40      | not necessary      |
| Caelo    | Clobetasol propi... | 14338001 | 30      | 1607072            |
| Caelo    | Clobetasol propi... | 14338001 | 40      | AR-16-FG-008581-01 |
| Caelo    | Clobetasol propi... | 14338001 | 39      | AR-16-FG-008581-01 |
| Caelo    | Clobetasol propi... | 14338001 | 40      | 1607072            |
| Caelo    | Clobetasol propi... | 15439504 | 37      | not necessary      |
| Caelo    | Clobetasol propi... | 13134705 | 80      | AR-15-FG-005328-01 |
| Caelo    | Clobetasol propi... | 13269505 | 40      | AR-15-FG-000622-02 |
| Caelo    | Clobetasol propi... | 15439504 | 40      | not necessary      |
| Caelo    | Clotrimazole        | 13224220 | 40      | not necessary      |
| Caelo    | Clotrimazole        | 13184113 | 40      | not necessary      |
| Caelo    | Clotrimazole        | 13224204 | 40      | not necessary      |
| Caelo    | Cocoa butter        | 14348906 | 40      | not necessary      |
| Caelo    | Cocoa butter        | 17055907 | 33      | not necessary      |
| Caelo    | Cocoa butter        | 163165   | 40      | 20161116*          |
| Caelo    | Cocoa butter        | 13292013 | 40      | not necessary      |
| Caelo    | Colophony           | 161332   | 40      | 20160510*          |
| Caelo    | Colophony           | 12301410 | 40      | AR-15-FG-016314-01 |
| Caelo    | Colophony           | 15186804 | 40      | AR-16-FG-005931-01 |
| Caelo    | Corn starch         | 161385   | 40      | 20160621*          |
| Caelo    | Corn starch         | 13154914 | 40      | not necessary      |
| Caelo    | Cyanocobalamin      | 160154   | 40      | 20160309*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Cyanocobalamin      | 13342803 | 40      | AR-15-FG-005429-01 |
| Caelo    | Cyanocobalamin      | 160154   | 40      | 20160309*          |
| Caelo    | Cyanocobalamin      | 13342807 | 20      | AR-15-FG-014917-01 |
| Caelo    | Cyanocobalamin      | 13342807 | 40      | AR-15-FG-014917-01 |
| Caelo    | Dapsone             | 170311   | 39      | 20170221*          |
| Caelo    | Dapsone             | 16073502 | 40      | not necessary      |
| Caelo    | Dapsone             | 160735   | 40      | 20160405*          |
| Caelo    | Dequalinium chlo... | 15218406 | 40      | not necessary      |
| Caelo    | Dequalinium chlo... | 15402803 | 40      | 1707614            |
| Caelo    | Dequalinium chlo... | 12361906 | 40      | not necessary      |
| Caelo    | Dequalinium chlo... | 12361908 | 40      | 1412076            |
| Caelo    | Dequalinium chlo... | 154028   | 40      | 20160219*          |
| Caelo    | Dexamethasone       | 13084315 | 40      | AR-15-FG-006810-01 |
| Caelo    | Dexamethasone ac... | 13260703 | 40      | 1412430            |
| Caelo    | Dexamethasone ac... | 14200207 | 40      | not necessary      |
| Caelo    | Dexamethasone ac... | 14200207 | 30      | not necessary      |
| Caelo    | Dexamethasone ac... | 13260706 | 40      | 1502537            |
| Caelo    | Diclofenac sodium   | 163492   | 40      | 20170112*          |
| Caelo    | Diclofenac sodium   | 13214311 | 40      | not necessary      |
| Caelo    | Diclofenac sodium   | 12214219 | 29      | not necessary      |
| Caelo    | Diclofenac sodium   | 13214311 | 40      | not necessary      |
| Caelo    | Diltiazem hydroc... | 13346914 | 40      | not necessary      |
| Caelo    | Diltiazem hydroc... | 161908   | 40      | 20160715*          |
| Caelo    | Dimethyl fumarate   | 13269801 | 40      | 1506634            |
| Caelo    | Diphenhydramine ... | 16004901 | 40      | not necessary      |
| Caelo    | Diphenhydramine ... | 12329816 | 30      | not necessary      |
| Caelo    | Doxylamine hydro... | 15203906 | 40      | not necessary      |
| Caelo    | Emulgade® 1000 NI   | 14055001 | 40      | not necessary      |
| Caelo    | Emulgade® 1000 NI   | 160804   | 40      | 20160323*          |
| Caelo    | Emulgade® 1000 NI   | 15277504 | 40      | not necessary      |
| Caelo    | Emulsifying ceto... | 153856   | 40      | 20160210*          |
| Caelo    | Emulsifying ceto... | 14322505 | 40      | not necessary      |
| Caelo    | Emulsifying ceto... | 13233005 | 30      | 1506057            |
| Caelo    | Emulsifying ceto... | 153857   | 40      | 20151202*          |
| Caelo    | Ephedrine hydroc... | 12017217 | 40      | 1511635            |
| Caelo    | Ephedrine hydroc... | 14378502 | 40      | not necessary      |
| Caelo    | Ephedrine hydroc... | 13323305 | 40      | not necessary      |
| Caelo    | Ephedrine hydroc... | 161197   | 40      | 20160420*          |
| Caelo    | Epinephrine hydr... | 12120202 | 40      | 1405614            |
| Caelo    | Epinephrine hydr... | 14007802 | 40      | 1603180            |
| Caelo    | Epinephrine hydr... | 12337804 | 40      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802 | 40      | 1603180            |
| Caelo    | Erythromycin        | 160792   | 40      | 20160408*          |
| Caelo    | Erythromycin        | 13175601 | 40      | not necessary      |
| Caelo    | Estradiol benzoate  | 15078608 | 40      | not necessary      |
| Caelo    | Estradiol hemihy... | 12268016 | 40      | 1410502            |
| Caelo    | Estradiol hemihy... | 13285802 | 40      | 1410504            |
| Caelo    | Estradiol valerate  | 13264001 | 40      | 1410503            |
| Caelo    | Estradiol valerate  | 13264001 | 30      | 1410503            |
| Caelo    | Estradiol valerate  | 13264001 | 40      | 1410503            |
| Caelo    | Estradiol valerate  | 13264001 | 30      | 1510624            |
| Caelo    | Estradiol valerate  | 13264001 | 60      | 1510624            |
| Caelo    | Estradiol valerate  | 163277   | 40      | 20161221*          |
| Caelo    | Estradiol valerate  | 15194802 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 163277   | 40      | 20161221*          |
| Caelo    | Estradiol valerate  | 15194802 | 40      | not necessary      |
| Caelo    | Estriol             | 13256001 | 40      | 1511155            |
| Caelo    | Estriol             | 12298706 | 40      | not necessary      |
| Caelo    | Estriol             | 13256001 | 50      | 1511155            |
| Caelo    | Ethacridine lact... | 12149507 | 40      | not necessary      |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Fampridine          | 16276001 | 40      | not necessary      |
| Caelo    | Fampridine          | 16276001 | 40      | not necessary      |
| Caelo    | Fluocinolonaceto... | 12035003 | 40      | not necessary      |
| Caelo    | Fluocinolonaceto... | 162281   | 30      | 20160907*          |
| Caelo    | Fluocinolonaceto... | 12035003 | 33      | not necessary      |
| Caelo    | Fluocinolonaceto... | 162281   | 40      | 20160907*          |
| Caelo    | Fructose            | 15084311 | 40      | not necessary      |
| Caelo    | Fructose            | 160667   | 40      | 20160425*          |
| Caelo    | Gelatine, white     | 11334025 | 40      | not necessary      |
| Caelo    | Gelatine, white     | 15320504 | 40      | AR-16-FG-014461-01 |
| Caelo    | Gelatine, white     | 15320504 | 40      | AR-16-FG-011564-01 |
| Caelo    | Gentamicin sulfate  | 13205003 | 40      | not necessary      |
| Caelo    | Gentamicin sulfate  | 14353504 | 40      | not necessary      |
| Caelo    | Glucose, anhydrous  | 14033901 | 40      | not necessary      |
| Caelo    | Glucose, anhydrous  | 14142310 | 30      | not necessary      |
| Caelo    | Glucose, anhydrous  | 12294514 | 40      | 1402475            |
| Caelo    | Glucose, anhydrous  | 16050501 | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 14099903 | 40      | AR-15-FG-000732-02 |
| Caelo    | Glycerol monoste... | 12105720 | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 12105705 | 80      | not necessary      |
| Caelo    | Glycerol monoste... | 154450   | 40      | 20160225*          |
| Caelo    | Glycerol monoste... | 162338   | 40      | 20160822*          |
| Caelo    | Glycerol monoste... | 13109304 | 40      | 1407633            |
| Caelo    | Glycerol monoste... | 15286302 | 40      | AR-16-FG-009226-01 |
| Caelo    | Glycerol monoste... | 16233804 | 40      | 10052              |
| Caelo    | Glycerol monoste... | 15286302 | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 13232604 | 40      | 1504599            |
| Caelo    | Glycerol monoste... | 161646   | 40      | 20160727*          |
| Caelo    | Glycerol monoste... | 14240607 | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 14308310 | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 14240607 | 40      | 1412120            |
| Caelo    | Glycerol monoste... | 12210401 | 80      | 1407214            |
| Caelo    | Glycerol monoste... | 12210401 | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 16030301 | 40      | not necessary      |
| Caelo    | Glycine             | 13157303 | 40      | not necessary      |
| Caelo    | Glycine             | 14147006 | 40      | AR-16-FG-012263-01 |
| Caelo    | Glycine             | 15262518 | 40      | not necessary      |
| Caelo    | Glycine             | 170265   | 40      | 20170315*          |
| Caelo    | Guaifenesin         | 163333   | 40      | 20161221*          |
| Caelo    | Hard fat (601)      | 172178   | 40      | 20170817*          |
| Caelo    | Hard fat (601)      | 13296104 | 40      | 1403144            |
| Caelo    | Hard fat (601)      | 15184905 | 40      | not necessary      |
| Caelo    | Hard fat in past... | 12158122 | 40      | not necessary      |
| Caelo    | Hard fat in past... | 160278   | 40      | 20160407*          |
| Caelo    | Hydrochlorothiaz... | 13008505 | 40      | AR-15-FG-014461-01 |
| Caelo    | Hydrocortisone      | 13341502 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 12288505 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 14281501 | 40      | AR-15-FG-008058-01 |
| Caelo    | Hydroquinone        | 15057001 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 15057001 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 14280110 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 14026904 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 15057004 | 40      | not necessary      |
| Caelo    | Hydroxyethylcell... | 12249204 | 40      | not necessary      |
| Caelo    | Hydroxyethylcell... | 16278705 | 40      | not necessary      |
| Caelo    | Hydroxyethylcell... | 13378506 | 40      | 1507205            |
| Caelo    | Hydroxyethylcell... | 161006   | 40      | 20160426*          |
| Caelo    | Hydroxyethylcell... | 14352504 | 40      | AR-15-FG-009318-01 |
| Caelo    | Hydroxyethylcell... | 16252008 | 40      | not necessary      |
| Caelo    | Hydroxyethylcell... | 03936475 | 20      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Hydroxypropyl ce... | 12093107 | 40      | 1402049            |
| Caelo    | Hydroxypropyl ce... | 14189804 | 40      | AR-15-FG-014922-01 |
| Caelo    | Hydroxypropyl ce... | 15345001 | 40      | not necessary      |
| Caelo    | Hyoscine hydrobr... | 15054504 | 12      | not necessary      |
| Caelo    | Hyoscine hydrobr... | 15054504 | 40      | not necessary      |
| Caelo    | Hyoscine hydrobr... | 15054501 | 40      | 1511156            |
| Caelo    | Hyoscine hydrobr... | 15054501 | 28      | 1511156            |
| Caelo    | Hyoscine hydrobr... | 14278801 | 40      | 1504154            |
| Caelo    | Hypromellose 4000   | 13155006 | 40      | 1402056            |
| Caelo    | Hypromellose 4000   | 14338801 | 30      | not necessary      |
| Caelo    | Ibuprofen           | 11352219 | 40      | not necessary      |
| Caelo    | Ibuprofen           | 172271   | 40      | 20170831*          |
| Caelo    | Iodoform            | 16012302 | 40      | AR-17-FG-012459-01 |
| Caelo    | Iodoform            | 12283206 | 40      | not necessary      |
| Caelo    | Isoxuprine hydro... | 161770   | 40      | 20160818*          |
| Caelo    | Ketoconazole        | 13179612 | 40      | not necessary      |
| Caelo    | Ketoconazole        | 12171007 | 40      | 1401554            |
| Caelo    | Ketoconazole        | 13179612 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 12139910 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 14025601 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 160277   | 40      | 20160321*          |
| Caelo    | Lidocaine           | 13352411 | 40      | not necessary      |
| Caelo    | Lidocaine hydroc... | 12135511 | 40      | AR-15-FG-008867-01 |
| Caelo    | L-phenylalanine     | 14088304 | 40      | 1501656            |
| Caelo    | Macrogol 1500       | 12324607 | 40      | 1403323            |
| Caelo    | Macrogol 1500       | 17120001 | 40      | not necessary      |
| Caelo    | Macrogol 1500       | 171200   | 40      | 20170519*          |
| Caelo    | Macrogol 4000       | 12074116 | 40      | 1401164            |
| Caelo    | Macrogol 4000       | 12318019 | 40      | 1403322            |
| Caelo    | Macrogol 4000       | 12361502 | 40      | not necessary      |
| Caelo    | Macrogol 4000       | 13356616 | 40      | not necessary      |
| Caelo    | Magnesium (hydro... | 15415014 | 40      | not necessary      |
| Caelo    | Magnesium (hydro... | 13389102 | 40      | not necessary      |
| Caelo    | Magnesium orotat... | 162227   | 40      | 20160809*          |
| Caelo    | Magnesium orotat... | 16222701 | 40      | not necessary      |
| Caelo    | Magnesium stearate  | 13095536 | 40      | not necessary      |
| Caelo    | Magnesium stearate  | 14136929 | 40      | AR-15-FG-012028-01 |
| Caelo    | Mannitole           | 15197305 | 40      | not necessary      |
| Caelo    | Mannitole           | 12305723 | 40      | 1402329            |
| Caelo    | Melatonin           | 12321415 | 80      | not necessary      |
| Caelo    | Melatonin           | 12321404 | 37      | not necessary      |
| Caelo    | Melatonin           | 12321411 | 40      | not necessary      |
| Caelo    | Menthol             | 13377404 | 40      | not necessary      |
| Caelo    | Metamizol sodium... | 15362816 | 40      | not necessary      |
| Caelo    | Metamizol sodium... | 161610   | 40      | 20160714*          |
| Caelo    | Methacholine chl... | 16229301 | 40      | not necessary      |
| Caelo    | Methacholine chl... | 13260303 | 40      | not necessary      |
| Caelo    | Methacholine chl... | 16229304 | 40      | not necessary      |
| Caelo    | Methacholine chl... | 162293   | 40      | 20160815*          |
| Caelo    | Methacholine chl... | 13260303 | 40      | not necessary      |
| Caelo    | Methionine          | 16274007 | 40      | not necessary      |
| Caelo    | Methionine          | 15404102 | 40      | AR-17-FG-000285-02 |
| Caelo    | Methoxsalen         | 16103003 | 40      | not necessary      |
| Caelo    | Methoxsalen         | 170781   | 40      | 20170427*          |
| Caelo    | Methyl cellulose    | 13130115 | 40      | not necessary      |
| Caelo    | Methyl cellulose    | 160602   | 40      | 20160323*          |
| Caelo    | Methyl-4-hydroxy... | 11090034 | 40      | not necessary      |
| Caelo    | Metoclopramide h... | 14193102 | 40      | AR-15-FG-002889-01 |
| Caelo    | Metoclopramide h... | 14193102 | 40      | not necessary      |
| Caelo    | Metoclopramide h... | 15421101 | 40      | not necessary      |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Metronidazole       | 13095007 | 40      | not necessary      |
| Caelo    | Metronidazole       | 160892   | 40      | 20160413*          |
| Caelo    | Metronidazole       | 12110410 | 40      | not necessary      |
| Caelo    | Miconazole nitrate  | 13352802 | 39      | 1412250            |
| Caelo    | Miconazole nitrate  | 161447   | 40      | 20160617*          |
| Caelo    | Miconazole nitrate  | 13185601 | 40      | not necessary      |
| Caelo    | Minoxidil           | 14093701 | 40      | not necessary      |
| Caelo    | Minoxidil           | 13039501 | 40      | not necessary      |
| Caelo    | Mometasone furoa... | 160286   | 40      | 20160316*          |
| Caelo    | Mupirocin calcium   | 161184   | 40      | 20160504*          |
| Caelo    | Mupirocin calcium   | 14276602 | 40      | not necessary      |
| Caelo    | Naloxone hydroch... | 163577   | 40      | 20170306*          |
| Caelo    | Naphazoline hydr... | 12375211 | 40      | not necessary      |
| Caelo    | Neomycin sulfate    | 13062923 | 30      | not necessary      |
| Caelo    | Neomycin sulfate    | 13062923 | 40      | AR-15-FG-016581-01 |
| Caelo    | Neostigmine brom... | 12172304 | 40      | 1403163            |
| Caelo    | Neostigmine brom... | 14256802 | 40      | AR-15-FG-014460-01 |
| Caelo    | Neostigmine brom... | 15228101 | 40      | not necessary      |
| Caelo    | Neostigmine brom... | 14256802 | 40      | AR-15-FG-014460-01 |
| Caelo    | Neostigmine brom... | 10144105 | 40      | not necessary      |
| Caelo    | Neostigmine brom... | 15228101 | 40      | not necessary      |
| Caelo    | Nicotinamide        | 163048   | 40      | 20161123*          |
| Caelo    | Nicotinamide        | 13097506 | 40      | not necessary      |
| Caelo    | Non-ionic emulsi... | 13413001 | 40      | 1405257            |
| Caelo    | Norethisterone a... | 15417004 | 40      | 1711489            |
| Caelo    | Octenidine dihyd... | 13166806 | 40      | not necessary      |
| Caelo    | Octenidine dihyd... | 163355   | 40      | 20170403*          |
| Caelo    | Octenidine dihyd... | 15275502 | 40      | not necessary      |
| Caelo    | Octenidine dihyd... | 15356601 | 40      | 1604116            |
| Caelo    | Octenidine dihyd... | 12115202 | 40      | not necessary      |
| Caelo    | Octenidine dihyd... | 13071407 | 40      | 1407345            |
| Caelo    | Oxalic acid         | 12147007 | 40      | 1405523            |
| Caelo    | Oxalic acid         | 12212410 | 40      | 1403223            |
| Caelo    | Oxalic acid         | 13353901 | 40      | not necessary      |
| Caelo    | Oxalic acid         | 13353918 | 40      | not necessary      |
| Caelo    | Oxalic acid         | 153999   | 40      | nicht verfügbar*   |
| Caelo    | Oxytetracycline ... | 16077002 | 40      | AR-16-FG-011460-01 |
| Caelo    | Oxytetracycline ... | 12130001 | 40      | not necessary      |
| Caelo    | Oxytetracycline ... | 12328103 | 40      | not necessary      |
| Caelo    | Pancreas powder     | 13395203 | 40      | not necessary      |
| Caelo    | Pancreas powder     | 13118902 | 40      | 1402190            |
| Caelo    | Pancreas powder     | 161397   | 40      | 20160527*          |
| Caelo    | Papaverine hydro... | 13324310 | 40      | not necessary      |
| Caelo    | Papaverine hydro... | 123161   | 40      | 20121127*          |
| Caelo    | Paracetamol         | 15075706 | 40      | not necessary      |
| Caelo    | Paraffin, hard      | 13390413 | 40      | not necessary      |
| Caelo    | Paraffin, hard      | 15232004 | 40      | 1702507            |
| Caelo    | Paraffin, microc... | 14307106 | 40      | not necessary      |
| Caelo    | Paraffin, microc... | 14307104 | 40      | AR-15-FG-005277-01 |
| Caelo    | Paraffin, microc... | 154128   | 40      | 20160112*          |
| Caelo    | Patent blue V, E... | 13351803 | 40      | not necessary      |
| Caelo    | Patent blue V, E... | 13351807 | 40      | 1702362            |
| Caelo    | Patent blue V, E... | 12364206 | 40      | not necessary      |
| Caelo    | Patent blue V, E... | 12364206 | 40      | 1508043            |
| Caelo    | Patent blue V, E... | 16306902 | 40      | not necessary      |
| Caelo    | Phenazone           | 15415107 | 40      | not necessary      |
| Caelo    | Pheniramine male... | 12200502 | 40      | 1401559            |
| Caelo    | Phenylbutazon       | 14057202 | 40      | not necessary      |
| Caelo    | Pilocarpine hydr... | 12217319 | 40      | 1501660            |
| Caelo    | Pilocarpine hydr... | 17124208 | 40      | not necessary      |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Poloxamers 407      | 14196101 | 40      | AR-14-FG-013090-01 |
| Caelo    | Poloxamers 407      | 16242605 | 40      | not necessary      |
| Caelo    | Polymyxin B sulf... | 153501   | 40      | 20160318*          |
| Caelo    | Potassium citrate   | 161130   | 40      | 20160602*          |
| Caelo    | Potassium citrate   | 11320212 | 40      | not necessary      |
| Caelo    | Potassium citrate   | 15123103 | 40      | not necessary      |
| Caelo    | Potassium citrate   | 13317618 | 40      | not necessary      |
| Caelo    | Potassium hydrog... | 170656   | 40      | 20170511*          |
| Caelo    | Potassium hydrog... | 11345805 | 40      | not necessary      |
| Caelo    | Potassium hydrog... | 15354609 | 40      | not necessary      |
| Caelo    | Potassium sodium... | 14376001 | 40      | not necessary      |
| Caelo    | Potassium sodium... | 12030207 | 40      | not necessary      |
| Caelo    | Potassium sodium... | 13216605 | 40      | 1404530            |
| Caelo    | Potassium sorbate   | 17170008 | 40      | not necessary      |
| Caelo    | Potassium sorbate   | 163266   | 40      | 20170105*          |
| Caelo    | Potassium sorbate   | 13224604 | 40      | not necessary      |
| Caelo    | Potassium tartra... | 13331104 | 40      | not necessary      |
| Caelo    | Potassium tartra... | 13331101 | 40      | 1403536            |
| Caelo    | Potassium tartra... | 160289   | 40      | 20160405*          |
| Caelo    | Potassium tartra... | 15167701 | 40      | not necessary      |
| Caelo    | Potato starch       | 14033815 | 40      | not necessary      |
| Caelo    | Potato starch       | 12360213 | 40      | 1403494            |
| Caelo    | Potato starch       | 161237   | 40      | 20160621*          |
| Caelo    | Povidone 25, sol... | 12032714 | 40      | 1402437            |
| Caelo    | Povidone 25, sol... | 14142103 | 40      | AR-15-FG-000596-01 |
| Caelo    | Povidone 25, sol... | 16307808 | 40      | AR-17-FG-015299-02 |
| Caelo    | Povidone iodine     | 15234101 | 40      | AR-17-FG-015433-02 |
| Caelo    | Povidone iodine     | 13337205 | 40      | not necessary      |
| Caelo    | Prednicarbate, m... | 13372404 | 40      | not necessary      |
| Caelo    | Prednicarbate, m... | 13372404 | 40      | AR-15-FG-007941-02 |
| Caelo    | Prednicarbate, m... | 13372404 | 23      | not necessary      |
| Caelo    | Prednicarbate, m... | 13119402 | 20      | not necessary      |
| Caelo    | Prednicarbate, m... | 13119402 | 40      | not necessary      |
| Caelo    | Prednicarbate, m... | 13119402 | 35      | 1501576            |
| Caelo    | Prednisolon dihy... | 13304704 | 40      | 1411052            |
| Caelo    | Prednisolon dihy... | 13304703 | 40      | not necessary      |
| Caelo    | Prednisolone ace... | 13262605 | 36      | not necessary      |
| Caelo    | Prednisolone ace... | 12091814 | 60      | not necessary      |
| Caelo    | Prednisolone ace... | 13262605 | 40      | not necessary      |
| Caelo    | Prednisolone ace... | 12324502 | 20      | not necessary      |
| Caelo    | Prednisolone, mi... | 13343105 | 40      | 1411232            |
| Caelo    | Prednisolone, mi... | 154000   | 39      | 20160225*          |
| Caelo    | Prednisolone, mi... | 12324226 | 39      | 1411271            |
| Caelo    | Prednisolone, mi... | 15400002 | 40      | not necessary      |
| Caelo    | Prednisolone, mi... | 154000   | 40      | 20160225*          |
| Caelo    | Prednisolone, mi... | 161343   | 40      | 20160601*          |
| Caelo    | Prednisolone, mi... | 161343   | 32      | 20160601*          |
| Caelo    | Prednisolone, mi... | 12324202 | 40      | not necessary      |
| Caelo    | Prednisolone, mi... | 15400002 | 40      | not necessary      |
| Caelo    | Prednisone          | 12232716 | 40      | not necessary      |
| Caelo    | Prednisone          | 12232716 | 40      | not necessary      |
| Caelo    | Prilocaine hydro... | 15230305 | 40      | not necessary      |
| Caelo    | Procaine hydroch... | 13109906 | 40      | AR-15-FG-008935-01 |
| Caelo    | Procaine hydroch... | 15006906 | 40      | not necessary      |
| Caelo    | Progesterone, mi... | 15319601 | 40      | not necessary      |
| Caelo    | Promethazine hyd... | 17058601 | 40      | not necessary      |
| Caelo    | Promethazine hyd... | 13119214 | 40      | not necessary      |
| Caelo    | Promethazine hyd... | 161466   | 40      | 20160621*          |
| Caelo    | Propranolol hydr... | 12370712 | 40      | not necessary      |
| Caelo    | Propranolol hydr... | 12370712 | 40      | not necessary      |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Propyl-4-hydroxy... | 13365009 | 40      | not necessary      |
| Caelo    | Propyl-4-hydroxy... | 11373523 | 40      | 1402440            |
| Caelo    | Propyl-4-hydroxy... | 162595   | 40      | 20161005*          |
| Caelo    | Propyphenazone      | 12039103 | 40      | 1402051            |
| Caelo    | Propyphenazone      | 13332206 | 40      | not necessary      |
| Caelo    | Pyridoxine hydro... | 14262302 | 40      | not necessary      |
| Caelo    | Quinine dihydroc... | 172129   | 40      | 20173008*          |
| Caelo    | Quinine dihydroc... | 172072   | 40      | 20170830*          |
| Caelo    | Quinine hydrochl... | 15376201 | 40      | not necessary      |
| Caelo    | Quinine sulfate ... | 13024604 | 40      | AR-16-FG-005472-01 |
| Caelo    | Quinoline yellow    | 17034101 | 40      | 1709327            |
| Caelo    | Quinoline yellow    | 12042010 | 40      | not necessary      |
| Caelo    | Quinoline yellow    | 13109108 | 40      | 1711481            |
| Caelo    | Quinolinol sulfa... | 15147704 | 40      | not necessary      |
| Caelo    | Quinolinol sulfa... | 162218   | 40      | 20160808*          |
| Caelo    | Quinolinol sulfa... | 13071104 | 40      | 1403095            |
| Caelo    | Quinolinol sulfa... | 13403501 | 40      | not necessary      |
| Caelo    | Resocrinol          | 13293108 | 40      | AR-15-FG-006906-01 |
| Caelo    | Riboflavin          | 13305203 | 40      | AR-15-FG-005686-01 |
| Caelo    | Riboflavin          | 14322008 | 40      | AR-16-FG-013669-01 |
| Caelo    | Riboflavin          | 12003317 | 40      | 1405155            |
| Caelo    | Rice starch         | 162180   | 40      | 20160901*          |
| Caelo    | Rice starch         | 16144501 | 40      | not necessary      |
| Caelo    | Rice starch         | 12068525 | 40      | not necessary      |
| Caelo    | Saccharin sodium    | 172110   | 40      | 20170831*          |
| Caelo    | Salicylic acid      | 13344018 | 40      | not necessary      |
| Caelo    | Salicylic acid      | 160109   | 40      | 20160229*          |
| Caelo    | Selenium yeast      | 17002202 | 40      | 1707512            |
| Caelo    | Selenium yeast      | 13347911 | 40      | 1509355            |
| Caelo    | Sildenafil citrate  | 170715   | 40      | 20170529*          |
| Caelo    | Sildenafil citrate  | 160498   | 40      | 20160307*          |
| Caelo    | Sodium acetate t... | 12316506 | 40      | 1402111            |
| Caelo    | Sodium acetate t... | 13411404 | 40      | not necessary      |
| Caelo    | Sodium ascorbate    | 15429905 | 40      | not necessary      |
| Caelo    | Sodium benzoate     | 13178619 | 40      | not necessary      |
| Caelo    | Sodium benzoate     | 11267016 | 40      | not necessary      |
| Caelo    | Sodium citrate      | 12045026 | 40      | not necessary      |
| Caelo    | Sodium citrate      | 13089335 | 40      | AR-15-FG-000405-01 |
| Caelo    | Sodium citrate      | 14112517 | 40      | not necessary      |
| Caelo    | Sodium cromoglic... | 13232802 | 20      | 1505352            |
| Caelo    | Sodium cromoglic... | 11114501 | 80      | not necessary      |
| Caelo    | Sodium cromoglic... | 15224404 | 40      | not necessary      |
| Caelo    | Sodium cyclamate    | 12256803 | 40      | 1401418            |
| Caelo    | Sodium cyclamate    | 12105622 | 40      | not necessary      |
| Caelo    | Sodium dodecyl s... | 13099011 | 40      | 1403108            |
| Caelo    | Sodium dodecyl s... | 16229217 | 40      | not necessary      |
| Caelo    | Sodium dodecyl s... | 15344503 | 40      | not necessary      |
| Caelo    | Sodium dodecyl s... | 170955   | 40      | 20170503*          |
| Caelo    | Sodium edetate      | 13142009 | 40      | not necessary      |
| Caelo    | Sodium edetate      | 161364   | 40      | 20160504*          |
| Caelo    | Sodium methyl-4...  | 15358708 | 40      | AR-16-FG-015095-01 |
| Caelo    | Sodium methyl-4...  | 15358709 | 40      | not necessary      |
| Caelo    | Sodium methyl-4...  | 15358713 | 40      | not necessary      |
| Caelo    | Sodium methyl-4...  | 170519   | 40      | 20170308*          |
| Caelo    | Sodium salicylat... | 163053   | 40      | 20161118*          |
| Caelo    | Sodium salicylat... | 12158307 | 40      | 1403225            |
| Caelo    | Sodium salicylat... | 13140513 | 40      | not necessary      |
| Caelo    | Sodium tetraborate  | 13290118 | 40      | 1412042            |
| Caelo    | Sodium tetraborate  | 161372   | 40      | 20160624*          |
| Caelo    | Sorbic acid         | 14176214 | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Sorbic acid         | 12038025 | 40      | not necessary      |
| Caelo    | Sorbic acid         | 15382002 | 40      | not necessary      |
| Caelo    | Sorbic acid         | 13334008 | 40      | AR-15-FG-007849-01 |
| Caelo    | Sorbitan stearate   | 162352   | 40      | 20160826*          |
| Caelo    | Sorbitan stearate   | 12274801 | 40      | not necessary      |
| Caelo    | Sorbitan stearate   | 17030805 | 40      | not necessary      |
| Caelo    | Sorbitol            | 16038501 | 40      | not necessary      |
| Caelo    | Sorbitol            | 13278217 | 40      | not necessary      |
| Caelo    | Soy lecithin (in... | 17118101 | 40      | not necessary      |
| Caelo    | Soy lecithin (in... | 13279813 | 40      | not necessary      |
| Caelo    | Soy lecithin (in... | 13030504 | 40      | 1404399            |
| Caelo    | Spironolactone      | 14378715 | 40      | not necessary      |
| Caelo    | Spray-dried arab... | 14141901 | 80      | AR-15-FG-006809-01 |
| Caelo    | Spray-dried arab... | 15413201 | 40      | AR-17-FG-000844-01 |
| Caelo    | Stearic acid 50     | 14359310 | 40      | AR-16-FG-004044-01 |
| Caelo    | Stearic acid 50     | 12241910 | 40      | AR-15-FG-007284-01 |
| Caelo    | Stearic acid 50     | 14359314 | 40      | not necessary      |
| Caelo    | Sucrose             | 13352909 | 40      | 1410501            |
| Caelo    | Sucrose             | 163286   | 40      | 20161219*          |
| Caelo    | Sucrose             | 14340003 | 40      | not necessary      |
| Caelo    | Sulfacetamide       | 11085910 | 40      | 1402651            |
| Caelo    | Sulfacetamide       | 15445901 | 40      | not necessary      |
| Caelo    | Sulfadiazine        | 13150011 | 40      | not necessary      |
| Caelo    | Sulfadiazine        | 12164101 | 40      | 1402053            |
| Caelo    | Sulfadiazine        | 17056602 | 40      | not necessary      |
| Caelo    | Sulfogaiacol hyd... | 13405805 | 30      | not necessary      |
| Caelo    | Tannin              | 12336016 | 40      | not necessary      |
| Caelo    | Tartaric acid       | 15130201 | 40      | not necessary      |
| Caelo    | Tartaric acid       | 15164001 | 40      | 1704461            |
| Caelo    | Tartaric acid       | 161468   | 40      | 20160607*          |
| Caelo    | Testosterone        | 15244906 | 24      | not necessary      |
| Caelo    | Testosterone        | 13406004 | 40      | not necessary      |
| Caelo    | Testosterone        | 15244906 | 40      | not necessary      |
| Caelo    | Testosterone        | 16311506 | 40      | not necessary      |
| Caelo    | Testosterone pro... | 12163607 | 40      | AR-15-FG-000623-01 |
| Caelo    | Testosterone pro... | 15444709 | 40      | 1707612            |
| Caelo    | Tetracaine hydro... | 12019822 | 40      | not necessary      |
| Caelo    | Tetracaine hydro... | 15437108 | 40      | not necessary      |
| Caelo    | Tetracycline hyd... | 13201303 | 39      | not necessary      |
| Caelo    | Tetracycline hyd... | 13201303 | 40      | not necessary      |
| Caelo    | Tetracycline hyd... | 15230712 | 40      | not necessary      |
| Caelo    | Tetracycline hyd... | 161167   | 40      | 20160504*          |
| Caelo    | Thalidomide         | 15276711 | 40      | 1704508            |
| Caelo    | Thalidomide         | 13395704 | 40      | not necessary      |
| Caelo    | Theophylline        | 12166316 | 40      | 1402055            |
| Caelo    | Theophylline        | 12341101 | 40      | not necessary      |
| Caelo    | Theophylline-eth... | 12363708 | 40      | not necessary      |
| Caelo    | Theophylline-eth... | 13268609 | 40      | 1412133            |
| Caelo    | Theophylline-eth... | 12145301 | 40      | not necessary      |
| Caelo    | Thiamine chlorid... | 160156   | 40      | 20160316*          |
| Caelo    | Thiamine chlorid... | 14069502 | 40      | 8986               |
| Caelo    | Thymol              | 14025805 | 40      | not necessary      |
| Caelo    | Tosylchloramide ... | 16236603 | 40      | not necessary      |
| Caelo    | Tosylchloramide ... | 13103201 | 40      | not necessary      |
| Caelo    | Tosylchloramide ... | 13361602 | 40      | 1407634            |
| Caelo    | Tretinoin           | 15239503 | 40      | not necessary      |
| Caelo    | Tretinoin           | 15028403 | 40      | 1507086            |
| Caelo    | Tretinoin           | 15239503 | 20      | not necessary      |
| Caelo    | Tretinoin           | 15028403 | 40      | 1507086            |
| Caelo    | Triamcinolon, mi... | 15106905 | 30      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance                 | Batch      | Spectra | Certificate        |
|----------|---------------------------|------------|---------|--------------------|
| Caelo    | Triamcinolone ac...       | 13256607   | 80      | AR-15-FG-003755-01 |
| Caelo    | Triamcinolone ac...       | 13379921   | 40      | 1503634            |
| Caelo    | Triclosan                 | 14121209   | 40      | not necessary      |
| Caelo    | Triclosan                 | 13391808   | 40      | not necessary      |
| Caelo    | Trometamol                | 16168810   | 40      | not necessary      |
| Caelo    | Trometamol                | 14050002   | 40      | not necessary      |
| Caelo    | Trometamol                | 161688     | 40      | 20160615*          |
| Caelo    | Ubidecarenone             | 14004504   | 40      | AR-15-FG-009220-01 |
| Caelo    | Ubidecarenone             | 17209402   | 40      | not necessary      |
| Caelo    | Urea                      | 15154103   | 40      | not necessary      |
| Caelo    | Urea                      | 15154103   | 40      | not necessary      |
| Caelo    | Urea                      | 161074     | 40      | 20160509*          |
| Caelo    | Urea                      | 170216     | 40      | 20170202*          |
| Caelo    | Vanillin                  | 160895     | 40      | 20160421*          |
| Caelo    | Vanillin                  | 14044413   | 40      | not necessary      |
| Caelo    | Vanillin                  | 15135302   | 40      | AR-17-FG-022168-03 |
| Caelo    | Wax, bleached             | 14336620   | 40      | not necessary      |
| Caelo    | Wax, bleached             | 13378619   | 20      | 1509364            |
| Caelo    | Wax, bleached             | 15292022   | 40      | not necessary      |
| Caelo    | Wax, yellow               | 15317602   | 40      | not necessary      |
| Caelo    | Wax, yellow               | 13335507   | 40      | not necessary      |
| Caelo    | Wax, yellow               | 162750     | 40      | 2061007*           |
| Caelo    | Wheat starch              | 14023203   | 40      | AR-16-FG-011433-01 |
| Caelo    | Wheat starch              | 15124707   | 40      | not necessary      |
| Caelo    | Wool alcohols             | 13380601   | 40      | 1412037            |
| Caelo    | Wool alcohols             | 153703     | 40      | 20151111*          |
| Caelo    | Wool alcohols             | 153703     | 40      | 20151111*          |
| Caelo    | Xylitol                   | 14068206   | 40      | not necessary      |
| Caelo    | Xylitol                   | 15135405   | 40      | not necessary      |
| Caelo    | Xylometazoline h...       | 16074211   | 40      | not necessary      |
| Caelo    | Xylometazoline h...       | 13344901   | 40      | 1501655            |
| Caelo    | Xylose                    | 14218902   | 40      | AR-14-FG-013086-01 |
| Caelo    | Xylose                    | 17160902   | 40      | not necessary      |
| Caelo    | Zinc acetate dihydroxide  | 153833     | 40      | 20151127*          |
| Caelo    | Zinc acetate dihydroxide  | 170204     | 40      | 20170126*          |
| Caelo    | Zinc acetate dihydroxide  | 15383301   | 40      | not necessary      |
| Caelo    | Zinc gluconate            | 170165     | 40      | 20170125*          |
| Caelo    | Zinc gluconate            | 170951     | 40      | 20170518*          |
| Dr. Behr | L-carnitine hydrochloride | WE11030091 | 40      | from supplier      |
| Dr. Behr | L-carnitine tartaric acid | WE15080050 | 40      | from supplier      |
| Dr. Behr | L-carnitine tartaric acid | WE11060069 | 40      | from supplier      |
| Euro OTC | Acetylcysteine            | 1510016    | 40      | 20151116*          |
| Euro OTC | Acetylcysteine            | 1208026-01 | 40      | not necessary      |
| Euro OTC | Acetylcysteine            | 1610011    | 40      | 20161107*          |
| Euro OTC | Acetylsalicylic acid      | 1307024-01 | 40      | not necessary      |
| Euro OTC | Acetylsalicylic acid      | 1601042    | 40      | 20160204*          |
| Euro OTC | Acetylsalicylic acid      | 1407026-01 | 40      | not necessary      |
| Euro OTC | Acetylsalicylic acid      | 1608037    | 40      | 20160921*          |
| Euro OTC | Aescin                    | 1310020-01 | 20      | AR-15-FG-005777-01 |
| Euro OTC | Aescin                    | 1605021    | 40      | 20160609*          |
| Euro OTC | Aescin                    | 1612012    | 40      | 20170213*          |
| Euro OTC | Aescin                    | 1506038    | 40      | 20150708*          |
| Euro OTC | Alfatradiol               | 1404001-01 | 40      | 1509288            |
| Euro OTC | Alfatradiol               | 1603019    | 40      | 20160419*          |
| Euro OTC | Alfatradiol               | 1603019    | 40      | 20160419*          |
| Euro OTC | Alfatradiol               | 1404001-01 | 40      | 1509288            |
| Euro OTC | Allantoin                 | 1609012-01 | 40      | not necessary      |
| Euro OTC | Allantoin                 | 1406011-01 | 40      | not necessary      |
| Euro OTC | Allantoin                 | 1609012    | 40      | 20161006*          |
| Euro OTC | alpha-tocopheryl acetate  | 1110021-02 | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | alpha-tocopheryl... | 1603046     | 40      | 20160429*          |
| Euro OTC | alpha-tocopheryl... | 1507001     | 40      | 20130708*          |
| Euro OTC | alpha-tocopheryl... | 1305032-01  | 40      | AR-15-FG-001194-01 |
| Euro OTC | Ambroxol hydroch... | 11110008-01 | 40      | 1401146            |
| Euro OTC | Ambroxol hydroch... | 1604035     | 40      | 20160428*          |
| Euro OTC | Ambroxol hydroch... | 1509032     | 40      | 20151027*          |
| Euro OTC | Ambroxol hydroch... | 1601008     | 40      | 20160119*          |
| Euro OTC | Ambroxol hydroch... | 1311032-01  | 40      | not necessary      |
| Euro OTC | Ambroxol hydroch... | 1602015     | 40      | 20160217*          |
| Euro OTC | Amphotericin B      | 1305033-02  | 40      | 1403224            |
| Euro OTC | Arginine            | 1608031     | 40      | 20160916*          |
| Euro OTC | Arginine            | 1702014     | 40      | 20170316*          |
| Euro OTC | Arginine            | 1604003     | 40      | 20160425*          |
| Euro OTC | Arginine hydroch... | L1103042-01 | 40      | not necessary      |
| Euro OTC | Arginine hydroch... | 1306023-01  | 40      | AR-15-FG-008412-01 |
| Euro OTC | Arginine hydroch... | L1212009-01 | 40      | 1402430            |
| Euro OTC | Ascorbic acid       | 1612018     | 40      | 20170109*          |
| Euro OTC | Beclometasone di... | 1203022-03  | 25      | 1509281            |
| Euro OTC | Beclometasone di... | 1502032     | 40      | 20150327*          |
| Euro OTC | Beclometasone di... | 1502032     | 30      | 20150327*          |
| Euro OTC | Betamethasone di... | 1311023-01  | 30      | 1505455            |
| Euro OTC | Betamethasone di... | 1601034     | 30      | 20160204*          |
| Euro OTC | Betamethasone di... | 1601034     | 30      | 20160204*          |
| Euro OTC | Betamethasone di... | 1311023-01  | 40      | 1505455            |
| Euro OTC | Betamethasone va... | 1208014-01  | 40      | not necessary      |
| Euro OTC | Betamethasone va... | 1406019-01  | 40      | not necessary      |
| Euro OTC | Betamethasone va... | 1510037     | 20      | 20151215*          |
| Euro OTC | Betamethasone va... | 1510037     | 40      | 20151215*          |
| Euro OTC | Betamethasone va... | 1610010     | 40      | 20161116*          |
| Euro OTC | Bifonazole          | 1510001     | 40      | 20151203*          |
| Euro OTC | Bifonazole          | 1401031-01  | 40      | not necessary      |
| Euro OTC | Bifonazole          | 1206027-01  | 40      | 1312397            |
| Euro OTC | Biotin              | 1610003     | 40      | 20161110*          |
| Euro OTC | Biotin              | 1508030     | 40      | 20150925*          |
| Euro OTC | Biotin              | 1402028-01  | 40      | not necessary      |
| Euro OTC | Budesonide, micr... | 1311022-01  | 40      | not necessary      |
| Euro OTC | Budesonide, micr... | 1604018     | 40      | 20160509*          |
| Euro OTC | Budesonide, micr... | 1311022-01  | 25      | not necessary      |
| Euro OTC | Budesonide, micr... | 1604018     | 23      | 20160509*          |
| Euro OTC | Caffeine            | 1211012-01  | 40      | 1412248            |
| Euro OTC | Calcium ascorbate   | 1709005     | 40      | 20170914*          |
| Euro OTC | Calcium ascorbate   | 1612003     | 40      | 20170110*          |
| Euro OTC | Calcium ascorbate   | 1709004     | 40      | 20170914*          |
| Euro OTC | Calcium citrate ... | 1305018-01  | 40      | not necessary      |
| Euro OTC | Calcium citrate ... | 1509039-01  | 40      | not necessary      |
| Euro OTC | Calcium citrate ... | 1509039     | 40      | 20151013*          |
| Euro OTC | Calcium citrate ... | 1701001     | 40      | 20170124*          |
| Euro OTC | Calcium gluconate   | 1407041-01  | 40      | not necessary      |
| Euro OTC | Calcium gluconate   | 1304012-01  | 40      | AR-15-FG-008127-01 |
| Euro OTC | Calcium orotate ... | 1401006-01  | 40      | 1412540            |
| Euro OTC | Calcium orotate ... | 1603003     | 40      | 20160329*          |
| Euro OTC | Calcium pantothe... | 1509024     | 40      | 20151005*          |
| Euro OTC | Calcium pantothe... | 1305034-01  | 40      | not necessary      |
| Euro OTC | Calcium pantothe... | 1702018     | 40      | 20170330*          |
| Euro OTC | Calcium pantothe... | 1607023     | 40      | 20160809*          |
| Euro OTC | Calcium pantothe... | 1603042     | 40      | 20160429*          |
| Euro OTC | Camphor             | 1406029-01  | 40      | not necessary      |
| Euro OTC | Capsaicin, natural  | 1703023     | 40      | 20170407*          |
| Euro OTC | Capsaicin, natural  | 1603005-01  | 40      | not necessary      |
| Euro OTC | Capsaicin, natural  | 118066-04   | 40      | not necessary      |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch      | Spectra | Certificate        |
|----------|---------------------|------------|---------|--------------------|
| Euro OTC | Carbomers 35000 ... | 1610024    | 40      | 20161102*          |
| Euro OTC | Carbomers 35000 ... | 1607028    | 40      | 20160804*          |
| Euro OTC | Carbomers 35000 ... | 1512010    | 40      | 20151216*          |
| Euro OTC | Carbomers 35000 ... | 1604032    | 40      | 20160428*          |
| Euro OTC | Carbomers 35000 ... | 1311027-02 | 40      | not necessary      |
| Euro OTC | Cellulose, micro... | 1211037-01 | 40      | not necessary      |
| Euro OTC | Cellulose, micro... | 1507022    | 40      | 20150805*          |
| Euro OTC | Cellulose, micro... | 1604029    | 40      | 20160512*          |
| Euro OTC | Cellulose, micro... | 1201004-01 | 40      | not necessary      |
| Euro OTC | Cetyl alcohol       | 1508014-01 | 40      | not necessary      |
| Euro OTC | Chloramphenicol     | 1407043-01 | 40      | not necessary      |
| Euro OTC | Chloramphenicol     | 1209019-02 | 60      | not necessary      |
| Euro OTC | Chloramphenicol     | 1602002    | 30      | 20160309*          |
| Euro OTC | Chlortetracyclin... | 1108051-02 | 40      | not necessary      |
| Euro OTC | Chlortetracyclin... | 1604015    | 40      | 20160510*          |
| Euro OTC | Cholecalciferol ... | 1210051-01 | 40      | 1403341            |
| Euro OTC | Cholecalciferol ... | 1508032    | 40      | 20150901*          |
| Euro OTC | Cholecalciferol ... | 1701053    | 40      | 20170208*          |
| Euro OTC | Cholecalciferol ... | 1502021-01 | 40      | not necessary      |
| Euro OTC | Choline hydrogen... | 1603044    | 40      | 20160429*          |
| Euro OTC | Choline hydrogen... | 1702005    | 40      | 20170307*          |
| Euro OTC | Choline hydrogen... | 1607020    | 40      | 20160808*          |
| Euro OTC | Choline hydrogen... | 1603044-01 | 40      | not necessary      |
| Euro OTC | Citrulline          | 1403021-01 | 40      | 1411031            |
| Euro OTC | Citrulline          | 1604038    | 40      | 20160523*          |
| Euro OTC | Citrulline          | 1506014    | 40      | 20150624*          |
| Euro OTC | Citrulline          | 1703036    | 40      | 20170418*          |
| Euro OTC | Citrulline          | 1310015-01 | 40      | not necessary      |
| Euro OTC | Clindamycin hydr... | 1111058-01 | 80      | not necessary      |
| Euro OTC | Clindamycin hydr... | 1511004    | 40      | 20151123*          |
| Euro OTC | Clindamycin hydr... | 1510038    | 40      | 20151120*          |
| Euro OTC | Clioquinol          | 1309009-02 | 40      | AR-15-FG-009542-01 |
| Euro OTC | Clioquinol          | 1509038    | 40      | 20151009*          |
| Euro OTC | Clobetasol propi... | 1606022    | 40      | 20160713*          |
| Euro OTC | Clobetasol propi... | 1606022    | 40      | 20160713*          |
| Euro OTC | Clobetasol propi... | 1211021-04 | 40      | 1605044            |
| Euro OTC | Clotrimazole        | 1510003    | 40      | 20151111*          |
| Euro OTC | Clotrimazole        | 1306036-01 | 40      | not necessary      |
| Euro OTC | Colistin sulfate    | 1606008    | 40      | 20160704*          |
| Euro OTC | Colistin sulfate    | 1406001-01 | 40      | 1508600            |
| Euro OTC | Colistin sulfate    | 1507044    | 40      | 20150817*          |
| Euro OTC | Colistin sulfate    | 1602021    | 40      | 20160307*          |
| Euro OTC | Cyanocobalamin      | 1506035    | 40      | 0000010479         |
| Euro OTC | Cyanocobalamin      | 1506035    | 40      | 20150708*          |
| Euro OTC | Cyanocobalamin      | 1506035    | 40      | 20150708*          |
| Euro OTC | Cyanocobalamin      | 1506035    | 30      | 0000010479         |
| Euro OTC | Cyanocobalamin      | 1604017    | 30      | 20160509*          |
| Euro OTC | Cyanocobalamin      | 1305040-01 | 40      | AR-15-FG-005214-01 |
| Euro OTC | Cyanocobalamin      | 1604017    | 30      | 20160509*          |
| Euro OTC | Cyproterone acet... | 1611003    | 40      | 20161201*          |
| Euro OTC | Cysteine hydroch... | 1304019-01 | 30      | not necessary      |
| Euro OTC | Cysteine hydroch... | 1507006    | 40      | 20150713*          |
| Euro OTC | Cysteine hydroch... | 1701012    | 40      | 20170207*          |
| Euro OTC | Cystine             | 1408016-01 | 40      | not necessary      |
| Euro OTC | Cystine             | 1603010    | 40      | 20160406*          |
| Euro OTC | Cystine             | 1307052-01 | 40      | not necessary      |
| Euro OTC | Cystine             | 1610013    | 40      | 20161110*          |
| Euro OTC | Deoxycholic acid    | 1305051-01 | 40      | not necessary      |
| Euro OTC | Dequalinium chlo... | 1405012-01 | 40      | not necessary      |
| Euro OTC | Dequalinium chlo... | 1512032    | 40      | 20160121*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Dexamethasone       | 1601052     | 30      | 20160225*          |
| Euro OTC | Dexamethasone       | 1611001     | 37      | 20161212*          |
| Euro OTC | Dexamethasone       | 1611001     | 40      | 20161212*          |
| Euro OTC | Dexamethasone       | 1601052     | 30      | 20160225*          |
| Euro OTC | Dexamethasone       | 1303007-01  | 40      | 1407432            |
| Euro OTC | Dexamethasone ac... | 1405024-01  | 40      | not necessary      |
| Euro OTC | Dexamethasone ac... | 1405024-01  | 30      | not necessary      |
| Euro OTC | Diclofenac sodium   | 1607016     | 40      | 20160808*          |
| Euro OTC | Dimethyl fumarate   | 1410013-01  | 40      | not necessary      |
| Euro OTC | Emulsifying ceto... | 1510043     | 40      | 20151124*          |
| Euro OTC | Emulsifying ceto... | 1504010-01  | 40      | not necessary      |
| Euro OTC | Erythromycin        | 1705038     | 40      | 20170705*          |
| Euro OTC | Erythromycin        | 1607038     | 40      | 20160831*          |
| Euro OTC | Erythromycin        | 1308016-02  | 40      | 1412542            |
| Euro OTC | Erythromycin        | 1508034     | 40      | 20150925*          |
| Euro OTC | Estradiol benzoate  | 1507009     | 40      | 0000010566         |
| Euro OTC | Estradiol benzoate  | 1507009     | 40      | 0000010566         |
| Euro OTC | Estradiol benzoate  | 1301006-02  | 40      | 1507405            |
| Euro OTC | Estradiol hemihy... | 1507013     | 40      | 1510623            |
| Euro OTC | Estradiol hemihy... | 1208022-01  | 40      | not necessary      |
| Euro OTC | Estradiol hemihy... | 1601017     | 30      | 20160122*          |
| Euro OTC | Estradiol hemihy... | 1510039     | 69      | 20151103*          |
| Euro OTC | Estradiol hemihy... | 1507013     | 40      | 1510623            |
| Euro OTC | Estradiol hemihy... | 1612008     | 40      | 20170117*          |
| Euro OTC | Estradiol hemihy... | 1612008     | 40      | 20170117*          |
| Euro OTC | Estradiol hemihy... | 1510039     | 40      | 20151103*          |
| Euro OTC | Estriol             | 1509042     | 40      | 20151009*          |
| Euro OTC | Estriol             | 1703044     | 40      | 20170502*          |
| Euro OTC | Estriol             | 1509042     | 40      | 20151009*          |
| Euro OTC | Estriol             | 1507026     | 40      | 0000010671         |
| Euro OTC | Estriol             | 1507026     | 40      | 0000010671         |
| Euro OTC | Ethacridine lact... | 1206016-02  | 40      | not necessary      |
| Euro OTC | Ethyl hydrogen f... | 1601011     | 40      | 20160114*          |
| Euro OTC | Ethyl hydrogen f... | 1310029-01  | 40      | not necessary      |
| Euro OTC | Ethyl hydrogen f... | 1306012-01  | 40      | 1505456            |
| Euro OTC | Ethyl hydrogen f... | 1510005     | 40      | 20151030*          |
| Euro OTC | Ethyl hydrogen f... | 1510006-01  | 40      | AR-18-FG-000547-01 |
| Euro OTC | Ethyl hydrogen f... | 1510006     | 40      | 20151030*          |
| Euro OTC | Finasteride (for... | 1403016-02  | 40      | not necessary      |
| Euro OTC | Finasteride (for... | 1610012     | 40      | 20161116*          |
| Euro OTC | Finasteride (for... | 1403016-01  | 40      | 1506004            |
| Euro OTC | Finasteride (for... | 1605020     | 40      | 20160613*          |
| Euro OTC | Finasteride (for... | 1605020     | 40      | 20160613*          |
| Euro OTC | Finasteride (for... | 1403016-02  | 36      | not necessary      |
| Euro OTC | Finasteride (for... | 1610012     | 33      | 20161116*          |
| Euro OTC | Fluocinolonaceto... | 2804013E-01 | 40      | 1404008            |
| Euro OTC | Fluocinolonaceto... | 2804013E-01 | 40      | not necessary      |
| Euro OTC | Fluocinolonaceto... | 2804013E-01 | 40      | not necessary      |
| Euro OTC | Fluocinolonaceto... | 2804013E-01 | 40      | not necessary      |
| Euro OTC | Folic acid          | 1401005-01  | 40      | not necessary      |
| Euro OTC | Folic acid          | 1508024     | 40      | 20150902*          |
| Euro OTC | Folic acid          | 1604036     | 40      | 20160429*          |
| Euro OTC | Folic acid          | 1611009     | 40      | 20161201*          |
| Euro OTC | Fructose            | 1509037     | 40      | 20151027*          |
| Euro OTC | Fructose            | 1212015-01  | 40      | not necessary      |
| Euro OTC | Fructose            | 1701049     | 40      | 20170213*          |
| Euro OTC | Fructose            | 1512009     | 40      | 20160113*          |
| Euro OTC | Gentamicin sulfate  | 1610036     | 40      | 20161124*          |
| Euro OTC | Gentamicin sulfate  | 1305047-01  | 40      | not necessary      |
| Euro OTC | Gentamicin sulfate  | 1506016     | 40      | 0000010321         |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Gentamicin sulfate  | 1305047-03  | 40      | 1411076            |
| Euro OTC | Glucose monohydr... | 1509006     | 40      | 20150914*          |
| Euro OTC | Glucose monohydr... | 1601016     | 40      | 1601016*           |
| Euro OTC | Glucose monohydr... | 1701002     | 40      | 20170213*          |
| Euro OTC | Glucose monohydr... | 1604006     | 40      | 20160511*          |
| Euro OTC | Glutamic acid       | 1604056     | 40      | 20160523*          |
| Euro OTC | Glutamic acid       | L1405023-01 | 40      | not necessary      |
| Euro OTC | Glutamine           | 1706010     | 40      | 20170802*          |
| Euro OTC | Glutamine           | 1702007     | 40      | 20170322*          |
| Euro OTC | Glycine             | 1402022-01  | 40      | AR-15-FG-005430-01 |
| Euro OTC | Griffonia seed e... | 1705007     | 40      | 20170601*          |
| Euro OTC | Griffonia seed e... | 1205027     | 40      | from supplier      |
| Euro OTC | Guaifenesin         | 1605005     | 40      | 20160525*          |
| Euro OTC | Guaifenesin         | 1506044     | 40      | 20150708*          |
| Euro OTC | Guaifenesin         | 1212002-01  | 40      | not necessary      |
| Euro OTC | Heparin sodium      | 12050009-03 | 40      | AR-15-FG-007427-02 |
| Euro OTC | Heparin sodium      | 1605022-01  | 40      | 9699               |
| Euro OTC | Histamine dihydr... | 1506030     | 40      | 20150706*          |
| Euro OTC | Histamine dihydr... | 1111004-02  | 40      | 1403674            |
| Euro OTC | Hyaluronic acid ... | L1302028-01 | 60      | not necessary      |
| Euro OTC | Hyaluronic acid ... | L1302028-01 | 40      | 1403532            |
| Euro OTC | Hydrocortisone      | 1509029     | 40      | 20151014*          |
| Euro OTC | Hydrocortisone      | 1509029     | 36      | 20151014*          |
| Euro OTC | Hydrocortisone      | 1611016     | 40      | 20161220*          |
| Euro OTC | Hydrocortisone      | 1206018-01  | 40      | not necessary      |
| Euro OTC | Hydrocortisone a... | 1209003-01  | 30      | not necessary      |
| Euro OTC | Hydrocortisone a... | 1604052     | 40      | 20160525*          |
| Euro OTC | Hydrocortisone a... | 1508029     | 40      | 20150902*          |
| Euro OTC | Hydrocortisone a... | 1209003-01  | 40      | not necessary      |
| Euro OTC | Hydrocortisone a... | 1508029     | 29      | 20150902*          |
| Euro OTC | Hydroxyethylcell... | 1110024-04  | 40      | not necessary      |
| Euro OTC | Ibuprofen           | 1211011-02  | 40      | 1501533            |
| Euro OTC | Indomethacin        | 1012009-02  | 40      | 1402050            |
| Euro OTC | Indomethacin        | 1612017     | 40      | 20170209*          |
| Euro OTC | Indomethacin        | 1205002-01  | 40      | not necessary      |
| Euro OTC | Indomethacin        | 1512031     | 40      | 20160122*          |
| Euro OTC | Inositol            | 1206032-01  | 40      | not necessary      |
| Euro OTC | Isoxuprine hydro... | 1503008-01  | 40      | not necessary      |
| Euro OTC | Lactose monohydr... | 1509030     | 40      | 20151013*          |
| Euro OTC | Lactose monohydr... | 1606025     | 40      | 20160628*          |
| Euro OTC | L-carnitine tart... | 1302017-01  | 40      | from supplier      |
| Euro OTC | Levocarnitine       | 1210029-01  | 40      | not necessary      |
| Euro OTC | L-glutathione       | 1703008     | 40      | 20170327*          |
| Euro OTC | L-glutathione       | 1102019-02  | 40      | AR-15-FG-008218-01 |
| Euro OTC | Lidocaine           | 1612021     | 40      | 20170206*          |
| Euro OTC | Lidocaine           | 1310023-01  | 40      | not necessary      |
| Euro OTC | Lidocaine hydroc... | 1403025-02  | 40      | not necessary      |
| Euro OTC | Lidocaine hydroc... | 1411010     | 40      | 0000009260         |
| Euro OTC | L-isoleucine        | 1604057     | 40      | 20160601*          |
| Euro OTC | L-isoleucine        | 1704022     | 40      | 20170612*          |
| Euro OTC | L-leucine           | 1302013-01  | 40      | not necessary      |
| Euro OTC | L-leucine           | 1601032     | 40      | 20160308*          |
| Euro OTC | L-phenylalanine     | 1212014-03  | 40      | not necessary      |
| Euro OTC | L-phenylalanine     | 1704003     | 40      | 20170425*          |
| Euro OTC | L-proline           | 1606010     | 40      | 20160714*          |
| Euro OTC | L-proline           | 1705021     | 40      | 20170720*          |
| Euro OTC | L-serine            | 1512012     | 40      | 20160112*          |
| Euro OTC | L-serine            | 1606020-01  | 40      | not necessary      |
| Euro OTC | L-threonine         | 1210027-01  | 40      | 1403152            |
| Euro OTC | L-threonine         | 1601031     | 40      | 20160225*          |

continued on the next page

continued from previous page

| Supplier | Substance                    | Batch       | Spectra | Certificate        |
|----------|------------------------------|-------------|---------|--------------------|
| Euro OTC | L-tryptophan                 | 1506003     | 40      | 20150630*          |
| Euro OTC | L-tryptophan                 | 1506003     | 40      | 20150630*          |
| Euro OTC | Lysine hydrochloride...      | 1708009     | 40      | 20170922*          |
| Euro OTC | Macrogol 1500                | 1604005     | 40      | 20160512*          |
| Euro OTC | Macrogol 1500                | 1508002     | 40      | 20150810*          |
| Euro OTC | Macrogol 4000                | 1702003     | 40      | 20170301*          |
| Euro OTC | Macrogol 4000                | 1605012     | 40      | 20160606*          |
| Euro OTC | Macrogol 4000                | 1605025     | 40      | 20160603*          |
| Euro OTC | Macrogol 4000                | 1508031     | 40      | 20150914*          |
| Euro OTC | Macrogol 4000                | 1507004     | 40      | 0000010550         |
| Euro OTC | Magnesium (hydrochloride)... | 1507010     | 40      | 20150713*          |
| Euro OTC | Magnesium (hydrochloride)... | 1601005     | 40      | 20160119*          |
| Euro OTC | Magnesium (hydrochloride)... | 1510033     | 40      | 20151117*          |
| Euro OTC | Magnesium (hydrochloride)... | 1701003     | 40      | 20170124*          |
| Euro OTC | Magnesium citrate...         | 1706007     | 40      | 20170720*          |
| Euro OTC | Magnesium citrate...         | 1602028     | 40      | 20160314*          |
| Euro OTC | Magnesium citrate...         | 1511018     | 40      | 20151130*          |
| Euro OTC | Magnesium citrate...         | 1507019     | 40      | 0000010617         |
| Euro OTC | Magnesium citrate...         | 1506020     | 40      | 0000010379         |
| Euro OTC | Magnesium citrate...         | 1501031     | 40      | AR-15-FG-007845-01 |
| Euro OTC | Magnesium hydrochloride...   | 1204014-01  | 40      | 1404588            |
| Euro OTC | Magnesium hydrochloride...   | 1605031     | 40      | 20160617*          |
| Euro OTC | Magnesium hydrochloride...   | 1306045-01  | 40      | not necessary      |
| Euro OTC | Magnesium orotate...         | 1511021     | 40      | 20151228*          |
| Euro OTC | Magnesium orotate...         | 1707018     | 40      | 20170907*          |
| Euro OTC | Magnesium stearate           | 1502033-01  | 40      | not necessary      |
| Euro OTC | Manganese orotate...         | 1601003     | 40      | 20160113*          |
| Euro OTC | Manganese orotate...         | 1605029-01  | 40      | not necessary      |
| Euro OTC | Mannitole                    | 1508012     | 40      | 20150827*          |
| Euro OTC | Mannitole                    | 1511025     | 40      | 20151228*          |
| Euro OTC | Melatonin                    | 1305029-02  | 40      | 1411054            |
| Euro OTC | Melatonin                    | 1510041     | 40      | 20151123*          |
| Euro OTC | Menthol                      | 1509045     | 40      | 20151008*          |
| Euro OTC | Menthol                      | 1603024     | 40      | 20160429*          |
| Euro OTC | Menthol                      | 1403022-02  | 30      | not necessary      |
| Euro OTC | Menthol                      | 1608012     | 40      | 20160902*          |
| Euro OTC | Mesalazine                   | 1602005-01  | 40      | not necessary      |
| Euro OTC | Mesalazine                   | 1206029-04  | 40      | AR-15-FG-011819-01 |
| Euro OTC | Mesalazine                   | 1206029-04  | 40      | not necessary      |
| Euro OTC | Mesalazine                   | 1602005     | 40      | 20160218*          |
| Euro OTC | Methionine                   | 1602012     | 40      | 20160219*          |
| Euro OTC | Methionine                   | L1404041-01 | 40      | not necessary      |
| Euro OTC | Methoxsalen                  | 1506013     | 40      | 20150706*          |
| Euro OTC | Methoxsalen                  | 1608019     | 40      | 20160913*          |
| Euro OTC | Methoxsalen                  | 130604101   | 40      | not necessary      |
| Euro OTC | Methyl-4-hydroxy...          | 1601037     | 40      | 20160119*          |
| Euro OTC | Methyl-4-hydroxy...          | 1205025-01  | 40      | not necessary      |
| Euro OTC | Methylcobalamin              | 1401032-01  | 40      | 8778               |
| Euro OTC | Methylcobalamin              | 1401032     | 40      | 20151201*          |
| Euro OTC | Methylcobalamin              | 1510002     | 40      | 20151201*          |
| Euro OTC | Methylcobalamin              | 1601043     | 40      | 20160209*          |
| Euro OTC | Methylcobalamin              | 1207019-01  | 40      | 1402501            |
| Euro OTC | Metronidazole                | 1508004     | 40      | 20150819*          |
| Euro OTC | Metronidazole                | 1212030-02  | 40      | not necessary      |
| Euro OTC | Miconazole nitrate           | 1509014     | 40      | 20150930*          |
| Euro OTC | Miconazole nitrate           | 1307025-02  | 40      | not necessary      |
| Euro OTC | Minoxidil                    | 1602013     | 40      | 20160225*          |
| Euro OTC | Minoxidil                    | 1411006-01  | 40      | not necessary      |
| Euro OTC | Minoxidil                    | 1311038-01  | 40      | AR-15-FG-007848-01 |
| Euro OTC | Minoxidil                    | 1509035     | 40      | 20151016*          |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Minoxidil           | 1612011     | 40      | 20170130*          |
| Euro OTC | Mometasone furoa... | 1510036     | 40      | 20151118*          |
| Euro OTC | Mometasone furoa... | 1610009     | 40      | 20170321*          |
| Euro OTC | Mometasone furoa... | 1510036     | 20      | 20151118*          |
| Euro OTC | Mometasone furoa... | 1403015-01  | 21      | not necessary      |
| Euro OTC | Mometasone furoa... | 1403015-01  | 40      | not necessary      |
| Euro OTC | Naphazoline hydr... | 1407034-01  | 40      | AR-15-FG-007847-01 |
| Euro OTC | Naphazoline hydr... | 1506015     | 40      | 20150727*          |
| Euro OTC | Naphazoline nitr... | 1512033     | 40      | 20160126*          |
| Euro OTC | Neomycin sulfate    | 1303033-03  | 40      | AR-15-FG-016582-01 |
| Euro OTC | Neomycin sulfate    | 1601046     | 30      | 20160212*          |
| Euro OTC | Nicotinamide        | 1511010     | 40      | 20151203*          |
| Euro OTC | Nicotinamide        | 1310025-01  | 40      | not necessary      |
| Euro OTC | Nicotinamide        | 1601045     | 40      | 20160210*          |
| Euro OTC | Nicotinamide        | 1610019     | 40      | 20161202*          |
| Euro OTC | Norethisterone a... | 1306033-01  | 20      | 1511684            |
| Euro OTC | Ornithine aspart... | 1312030-01  | 40      | 1506280            |
| Euro OTC | Ornithine aspart... | L1304034-01 | 40      | 1402571            |
| Euro OTC | Ornithine aspart... | 1611018-01  | 40      | not necessary      |
| Euro OTC | Ornithine aspart... | 1611018     | 40      | 20161213*          |
| Euro OTC | Ornithine hydroc... | 1307028-01  | 80      | not necessary      |
| Euro OTC | Ornithine hydroc... | 1605011     | 40      | 20160601*          |
| Euro OTC | Oxytetracycline ... | 1506037     | 40      | 20150721*          |
| Euro OTC | Oxytetracycline ... | 1701034     | 40      | 20170314*          |
| Euro OTC | Oxytetracycline ... | 1602025     | 40      | 20160609*          |
| Euro OTC | Oxytetracycline ... | 1602025-02  | 40      | not necessary      |
| Euro OTC | Oxytetracycline ... | 1506037     | 40      | 20150721*          |
| Euro OTC | Oxytetracycline ... | 1602025     | 40      | 20160609*          |
| Euro OTC | Oxytetracycline ... | 1602025-01  | 40      | AR-16-FG-014422-01 |
| Euro OTC | Oxytetracycline ... | 1306022-02  | 40      | 1507542            |
| Euro OTC | Paracetamol         | 1111024-02  | 40      | not necessary      |
| Euro OTC | Pheniramine male... | 1109013-02  | 40      | not necessary      |
| Euro OTC | Phenylbutazon       | 1507023     | 40      | 20150805*          |
| Euro OTC | Phenylbutazon       | 1305050-02  | 40      | AR-15-FG-005687-01 |
| Euro OTC | Phenylephrine hy... | 1704009     | 40      | 20170524*          |
| Euro OTC | Pilocarpine hydr... | 1603047     | 40      | 20160429*          |
| Euro OTC | Pilocarpine hydr... | 1305044-01  | 40      | not necessary      |
| Euro OTC | Pilocarpine hydr... | 1305044-01  | 40      | not necessary      |
| Euro OTC | Pilocarpine hydr... | 1603047     | 40      | 20160429*          |
| Euro OTC | Polymyxin B sulf... | 1505005-01  | 40      | AR-16-FG-005387-01 |
| Euro OTC | Polymyxin B sulf... | 1304033-02  | 40      | not necessary      |
| Euro OTC | Polymyxin B sulf... | 1202039-02  | 40      | 1411033            |
| Euro OTC | Polymyxin B sulf... | 1604016     | 40      | 20160509*          |
| Euro OTC | Polymyxin B sulf... | 1304033-01  | 39      | not necessary      |
| Euro OTC | Potassium citrate   | 1611017     | 40      | 20161207*          |
| Euro OTC | Potassium citrate   | 1509044     | 40      | 20151013*          |
| Euro OTC | Potassium orotate   | 1203038V-02 | 40      | not necessary      |
| Euro OTC | Potassium orotate   | 1203038V-02 | 40      | 9757               |
| Euro OTC | Potassium sorbate   | 1608013     | 40      | 20160819*          |
| Euro OTC | Potassium sorbate   | 1508025     | 40      | 20150902*          |
| Euro OTC | Povidone iodine     | 1501029-01  | 40      | not necessary      |
| Euro OTC | Povidone iodine     | 1509009     | 40      | 20150918*          |
| Euro OTC | Prasterone          | 1506011     | 40      | 20150629*          |
| Euro OTC | Prasterone          | 1102036-01  | 40      | 1404310            |
| Euro OTC | Prasterone          | 1602018     | 30      | 20160301*          |
| Euro OTC | Prasterone          | 1704012     | 40      | 20170529*          |
| Euro OTC | Prasterone          | 1707014     | 40      | 20170829*          |
| Euro OTC | Prednicarbate, m... | 1601058     | 21      | 20160223*          |
| Euro OTC | Prednicarbate, m... | 1601058     | 30      | 20160223*          |
| Euro OTC | Prednicarbate, m... | 1507011     | 35      | 20150730*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Prednicarbate, m... | 1302033-02  | 40      | 1509286            |
| Euro OTC | Prednisolone ace... | 1512020     | 29      | 20160119*          |
| Euro OTC | Prednisolone ace... | 1512020     | 30      | 20160119*          |
| Euro OTC | Prednisolone ace... | 1209028-03  | 40      | AR-15-FG-010480-01 |
| Euro OTC | Prednisolone ace... | 1306040     | 40      | not necessary      |
| Euro OTC | Prednisolone, mi... | 1212021-02  | 40      | 1411270            |
| Euro OTC | Prednisolone, mi... | 1501047-01  | 40      | AR-15-FG-015509-01 |
| Euro OTC | Prednisolone, mi... | 1212021-02  | 33      | 1411270            |
| Euro OTC | Prednisolone, mi... | 1607011     | 40      | 20160818*          |
| Euro OTC | Prednisolone, mi... | 1607011     | 40      | 20160818*          |
| Euro OTC | Prednisolone, mi... | 1501047-01  | 20      | AR-15-FG-015509-01 |
| Euro OTC | Prednisone          | 1604051     | 40      | 20160523*          |
| Euro OTC | Prednisone          | 1604051     | 40      | 20160523*          |
| Euro OTC | Prednisone          | 1401042-02  | 40      | 1605276            |
| Euro OTC | Pregnenolone        | 1602001     | 30      | 20160208*          |
| Euro OTC | Pregnenolone        | 1312007-01  | 40      | 8985               |
| Euro OTC | Pregnenolone        | 1204040-01  | 40      | 1404311            |
| Euro OTC | Pregnenolone        | 1612019     | 40      | 20170131*          |
| Euro OTC | Procaine hydroch... | 1601014     | 40      | 20160203*          |
| Euro OTC | Progesterone, mi... | 1506033     | 20      | 0000010482         |
| Euro OTC | Progesterone, mi... | 1509008     | 40      | 20150914*          |
| Euro OTC | Progesterone, mi... | 1506034     | 40      | 0000010483         |
| Euro OTC | Progesterone, mi... | 1601009     | 30      | 20160128*          |
| Euro OTC | Progesterone, mi... | 1506033     | 20      | 0000010482         |
| Euro OTC | Progesterone, mi... | 1603004     | 40      | 20160406*          |
| Euro OTC | Progesterone, mi... | 1601001     | 30      | 20160128*          |
| Euro OTC | Progesterone, mi... | 1511008     | 40      | 20151119*          |
| Euro OTC | Progesterone, mi... | 1111053-01  | 30      | not necessary      |
| Euro OTC | Progesterone, mi... | 1601009     | 30      | 20160128*          |
| Euro OTC | Pyridoxal-5-phos... | 1302029-01  | 40      | 8897               |
| Euro OTC | Pyridoxal-5-phos... | 1701015     | 40      | 20170220*          |
| Euro OTC | Pyridoxine hydro... | 1401044-01  | 40      | not necessary      |
| Euro OTC | Pyridoxine hydro... | 1407009-01  | 40      | not necessary      |
| Euro OTC | Pyridoxine hydro... | 1507012     | 40      | 20150721*          |
| Euro OTC | Pyridoxine hydro... | 1601039     | 40      | 20160203*          |
| Euro OTC | Ribavirin           | 1308001     | 30      | 20130902*          |
| Euro OTC | Ribavirin           | 1304027-01  | 30      | AR-16-FG-007485-01 |
| Euro OTC | Ribavirin           | 1604012     | 40      | 20160428*          |
| Euro OTC | Riboflavin          | 1701050     | 40      | 20170214*          |
| Euro OTC | Salicylic acid      | 1110020-01  | 40      | not necessary      |
| Euro OTC | Salicylic acid      | 1509007     | 40      | 20150929*          |
| Euro OTC | Selenium yeast      | L1204012-01 | 40      | 1403461            |
| Euro OTC | Sildenafil citrate  | 1311010-01  | 40      | not necessary      |
| Euro OTC | Sodium acetate t... | 1507020     | 40      | 20150723*          |
| Euro OTC | Sodium ascorbate    | 1601007     | 40      | 20160120*          |
| Euro OTC | Sodium ascorbate    | 1510017     | 40      | 20151102*          |
| Euro OTC | Sodium ascorbate    | 1506018     | 40      | 20150706*          |
| Euro OTC | Sodium ascorbate    | 1507030     | 40      | 20150811*          |
| Euro OTC | Sodium ascorbate    | 1406018-01  | 40      | 1411165            |
| Euro OTC | Sodium benzoate     | 1409040-01  | 40      | not necessary      |
| Euro OTC | Sodium benzoate     | 1506019     | 40      | 20150623*          |
| Euro OTC | Sodium benzoate     | 1610037     | 40      | 20161202*          |
| Euro OTC | Sodium benzoate     | 1510044     | 40      | 20151109*          |
| Euro OTC | Sodium benzoate     | 1701045     | 40      | 20170207*          |
| Euro OTC | Sodium benzoate     | 1602020     | 40      | 20160225*          |
| Euro OTC | Sodium citrate      | 1506041     | 40      | 0000010492         |
| Euro OTC | Sodium citrate      | 1701029     | 40      | 20170126*          |
| Euro OTC | Sodium citrate      | 1610016     | 40      | 20161102*          |
| Euro OTC | Sodium citrate      | 1511017     | 40      | 20151130*          |
| Euro OTC | Sodium cromoglic... | 1403017-01  | 40      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch      | Spectra | Certificate        |
|----------|---------------------|------------|---------|--------------------|
| Euro OTC | Sodium cromoglic... | 1703027    | 40      | 20170405*          |
| Euro OTC | Sodium cromoglic... | 1510018    | 40      | 20151109*          |
| Euro OTC | Sodium edetate      | 1609023    | 40      | 20170106*          |
| Euro OTC | Sodium tetraborate  | 1507024    | 40      | 20150730*          |
| Euro OTC | Sodium tetraborate  | 1404025-01 | 40      | not necessary      |
| Euro OTC | Sodium tetraborate  | 1510032    | 40      | 20151118*          |
| Euro OTC | Sorbitol            | 1512016    | 40      | 20160113*          |
| Euro OTC | Sorbitol            | 1506052    | 40      | 20150713*          |
| Euro OTC | Sorbitol            | 1604007    | 40      | 20160428*          |
| Euro OTC | Sorbitol            | 1610018    | 40      | 20161121*          |
| Euro OTC | Spironolactone      | 1212034-01 | 42      | 1403151            |
| Euro OTC | Spironolactone      | 1602006    | 30      | 20160309*          |
| Euro OTC | Sulfacetamide       | 1312012-01 | 40      | not necessary      |
| Euro OTC | Sulfacetamide       | 1509018    | 40      | 20150929*          |
| Euro OTC | Taurine             | 1602011    | 40      | 20160218*          |
| Euro OTC | Taurine             | 1504032-01 | 40      | not necessary      |
| Euro OTC | Taurine             | 1504032-01 | 40      | 9167               |
| Euro OTC | Taurine             | 1306024-01 | 40      | not necessary      |
| Euro OTC | Testosterone        | 1511005    | 40      | 20151119*          |
| Euro OTC | Testosterone        | 1604049    | 34      | 20160510*          |
| Euro OTC | Testosterone        | 1604049    | 40      | 20160510*          |
| Euro OTC | Testosterone        | 1511005    | 25      | 20151119*          |
| Euro OTC | Testosterone        | 1307001-01 | 40      | 1402309            |
| Euro OTC | Testosterone pro... | 1512023    | 30      | 20151230*          |
| Euro OTC | Testosterone pro... | 1511003    | 28      | 20151111*          |
| Euro OTC | Testosterone pro... | 1512023    | 30      | 20151230*          |
| Euro OTC | Testosterone pro... | 1511003    | 40      | 20151111*          |
| Euro OTC | Testosterone pro... | 1109024-02 | 40      | 1503607            |
| Euro OTC | Tetracaine base     | 1512022    | 30      | 20160128*          |
| Euro OTC | Tetracaine base     | 1405025-01 | 40      | AR-14-FG-012475-01 |
| Euro OTC | Tetracaine hydro... | 1506040    | 40      | 20150713*          |
| Euro OTC | Tetracaine hydro... | 1612005    | 40      | 20170112*          |
| Euro OTC | Tetracaine hydro... | 1512019    | 30      | 20151228*          |
| Euro OTC | Tetracycline hyd... | 1302012-01 | 40      | 1411585            |
| Euro OTC | Tetracycline hyd... | 1506012    | 40      | 20150707*          |
| Euro OTC | Thiamine chlorid... | 1612004    | 40      | 20170117*          |
| Euro OTC | Thiamine chlorid... | 1211008-02 | 40      | not necessary      |
| Euro OTC | Thymol              | 1510004    | 40      | 20151016*          |
| Euro OTC | Thymol              | 1312022-02 | 40      | not necessary      |
| Euro OTC | Tobramycin sulfate  | 1510035    | 40      | 20151208*          |
| Euro OTC | Tobramycin sulfate  | 1301011-02 | 40      | 1508071            |
| Euro OTC | Tobramycin sulfate  | 1505015-01 | 40      | 8963               |
| Euro OTC | Tobramycin sulfate  | 1510035-01 | 40      | 9202               |
| Euro OTC | Tretinoin           | 1510007    | 40      | 20151102*          |
| Euro OTC | Tretinoin           | 1604059    | 40      | 20160603*          |
| Euro OTC | Tretinoin           | 1402007-02 | 40      | 1507085            |
| Euro OTC | Tretinoin           | 1510007    | 40      | 20151102*          |
| Euro OTC | Tretinoin           | 1402007-02 | 40      | 1507085            |
| Euro OTC | Triamcinolone ac... | 1601021    | 30      | 20160119*          |
| Euro OTC | Triamcinolone ac... | 1605010    | 25      | 20160531*          |
| Euro OTC | Triamcinolone ac... | 1608005    | 40      | 20160906*          |
| Euro OTC | Triamcinolone ac... | 1608005    | 22      | 20160906*          |
| Euro OTC | Triamcinolone ac... | 1211013-02 | 30      | not necessary      |
| Euro OTC | Triamcinolone ac... | 1303001-02 | 40      | not necessary      |
| Euro OTC | Triamcinolone ac... | 1508008    | 40      | 20150902*          |
| Euro OTC | Triamcinolone ac... | 1605010    | 40      | 20160531*          |
| Euro OTC | Triclosan           | 1602003    | 30      | 20160204*          |
| Euro OTC | Triclosan           | 1507041    | 40      | 20150804*          |
| Euro OTC | Triclosan           | 1701032    | 40      | 20170207*          |
| Euro OTC | Triclosan           | 1510045    | 40      | 20150511*          |

continued on the next page



continued from previous page

| Supplier | Substance           | Batch              | Spectra | Certificate              |
|----------|---------------------|--------------------|---------|--------------------------|
| Euro OTC | Triclosan           | 1406032-01         | 40      | not necessary            |
| Euro OTC | Tyrosine            | L1401037-01        | 40      | not necessary            |
| Euro OTC | Ubidecarenone       | 1703026            | 40      | 20170406*                |
| Euro OTC | Ubidecarenone       | 1205029-01         | 40      | not necessary            |
| Euro OTC | Ubidecarenone       | 1605030            | 40      | 20160623*                |
| Euro OTC | Urea                | 1404024-01         | 40      | not necessary            |
| Euro OTC | Valine              | 1604055            | 40      | 20160601*                |
| Euro OTC | Valine              | 1701026            | 40      | 20170222*                |
| Euro OTC | Vancomycin hydro... | 1506029            | 40      | AR-15-FG-009077-01       |
| Euro OTC | Vancomycin hydro... | 1407047-01         | 40      | AR-15-FG-008950-01       |
| Euro OTC | Vancomycin hydro... | 1610038            | 40      | 20161208*                |
| Euro OTC | Zinc gluconate      | 1407033-02         | 40      | not necessary            |
| Euro OTC | Zinc gluconate      | 1508007            | 40      | 20150827*                |
| Euro OTC | Zinc gluconate      | 1603035            | 40      | 20160427*                |
| Fagron   | (R,S)-epinephrin... | 14A22-B05-291560   | 40      | no certificate available |
| Fagron   | (R,S)-epinephrin... | 12H08-N03          | 40      | no certificate available |
| Fagron   | 3,4-diaminopyrid... | 13F05-N01          | 40      | not necessary            |
| Fagron   | 3,4-diaminopyrid... | 16A22-B04-317264   | 40      | not necessary            |
| Fagron   | 5-aminolevulinic... | 13K27-N02          | 40      | not necessary            |
| Fagron   | 5-aminolevulinic... | 17A12-B07-332960   | 40      | not necessary            |
| Fagron   | 5-fluorouracil      | 16D01-U05/3-327376 | 40      | not necessary            |
| Fagron   | 5-fluorouracil      | 13F19-N03          | 40      | 1608169                  |
| Fagron   | 5-fluorouracil      | 13F19-N03          | 40      | 1402308                  |
| Fagron   | Acetylcysteine      | 15C16-B06-308039   | 40      | not necessary            |
| Fagron   | Aciclovir           | 13B04-B40-302333   | 40      | not necessary            |
| Fagron   | Aciclovir           | 14G07-B05-296462   | 40      | not necessary            |
| Fagron   | Aciclovir           | 13B04-B40-294559   | 40      | AR-15-FG-002570-01       |
| Fagron   | Aescin              | 12I07-B40-306607   | 40      | 1610369                  |
| Fagron   | Aescin              | 12K22-N13          | 30      | not necessary            |
| Fagron   | Albendazole         | 12J25-B40-293217   | 40      | AR-15-FG-002571-01       |
| Fagron   | Albendazole         | 16B04-B06-322057   | 40      | not necessary            |
| Fagron   | Albendazole         | 14B05-B41-299704   | 40      | not necessary            |
| Fagron   | Alfatradiol         | 15J27-B08-323877   | 40      | not necessary            |
| Fagron   | Alfatradiol         | 15J27-B08-323877   | 40      | not necessary            |
| Fagron   | Alfatradiol         | 13G19-N06          | 40      | 1402683                  |
| Fagron   | Allantoin           | 13I03-B05          | 40      | not necessary            |
| Fagron   | Allopurinol         | 14E15-B05-307746   | 40      | AR-16-FG-004367-01       |
| Fagron   | Allopurinol         | 14E15-B05-315557   | 40      | not necessary            |
| Fagron   | alpha-tocopheryl... | 13H30-B02-287169   | 40      | AR-15-FG-006388-01       |
| Fagron   | alpha-tocopheryl... | 14B03-B04-295113   | 40      | not necessary            |
| Fagron   | Ambroxol hydroch... | 13I24-N02          | 40      | not necessary            |
| Fagron   | Amiloride hydroc... | 13J08-B04-288620   | 40      | AR-16-FG-008919-01       |
| Fagron   | Amiloride hydroc... | 13J08-B04-304547   | 40      | not necessary            |
| Fagron   | Amiloride hydroc... | 16K07-B02-329114   | 40      | not necessary            |
| Fagron   | Amitriptyline hy... | 16C31-B01-325540   | 40      | not necessary            |
| Fagron   | Amphotericin B      | 13I16-N02          | 40      | not necessary            |
| Fagron   | Amphotericin B      | 13I16-N02          | 40      | 1508271                  |
| Fagron   | Arginine            | 13J28-B02          | 40      | AR-15-FG-008045-01       |
| Fagron   | Ascorbic acid       | 13G29-B07          | 40      | 1410500                  |
| Fagron   | Ascorbyl palmitate  | 13C06-B40-291206   | 40      | not necessary            |
| Fagron   | Ascorbyl palmitate  | 15F01-B99-309774   | 40      | not necessary            |
| Fagron   | Ascorbyl palmitate  | 13K04-N01          | 40      | 1403226                  |
| Fagron   | Bacitracin          | 16B17-B03-322939   | 40      | not necessary            |
| Fagron   | Bacitracin          | 15C12-B06-309185   | 40      | not necessary            |
| Fagron   | Bacitracin          | 14A21-B09-292909   | 40      | 1511741                  |
| Fagron   | Bacitracin          | 14E23-B03-296243   | 30      | 1503715                  |
| Fagron   | Bacitracin          | 13A-03-N11         | 20      | 1401189                  |
| Fagron   | Bacitracin          | 15C12-B06-309185   | 40      | 9466                     |
| Fagron   | Beclometasone di... | 13I05-N03          | 40      | 1511689                  |
| Fagron   | Beclometasone di... | 13E02-B40-296353   | 40      | not necessary            |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Beclometasone di... | 13E02-B40-296353 | 20      | not necessary      |
| Fagron   | Beclometasone di... | 13E02B40293328   | 40      | not necessary      |
| Fagron   | Benzocaine          | 12E04-N06        | 40      | not necessary      |
| Fagron   | Benzydamine hydr... | 14I30-B04-300713 | 30      | AR-15-FG-015977-01 |
| Fagron   | Benzydamine hydr... | 15I17-B02-315060 | 40      | not necessary      |
| Fagron   | Benzydamine hydr... | 16D05-B50-332333 | 40      | not necessary      |
| Fagron   | Betaine monohydr... | 14I26-B06-309878 | 40      | not necessary      |
| Fagron   | Betamethasone di... | 16C04-B03-324513 | 39      | not necessary      |
| Fagron   | Betamethasone di... | 13I17-N05        | 40      | 1401377            |
| Fagron   | Betamethasone di... | 16C04-B03-324513 | 40      | not necessary      |
| Fagron   | Betamethasone va... | 13K05-B08-292651 | 40      | 1511154            |
| Fagron   | Betamethasone va... | 12K07-N23        | 39      | not necessary      |
| Fagron   | Betamethasone va... | 13K29-B32-288243 | 40      | not necessary      |
| Fagron   | Betamethasone, m... | 13H08-N06        | 40      | 1411037            |
| Fagron   | Betamethasone, m... | 12D26-N08        | 40      | 1402096            |
| Fagron   | Betamethasone, m... | 11H31-B06-288219 | 40      | 1608324            |
| Fagron   | Bifonazole          | 12G11-N09        | 40      | not necessary      |
| Fagron   | Bifonazole          | 16D07-B10-324381 | 40      | not necessary      |
| Fagron   | Biotin              | 13K29-N02        | 40      | not necessary      |
| Fagron   | Bismuth gallath,... | 16K17-B04-335597 | 40      | not necessary      |
| Fagron   | Bismuth gallath,... | 15B02-B04-309481 | 40      | not necessary      |
| Fagron   | Boric acid          | 13I04-N06        | 40      | not necessary      |
| Fagron   | Budesonide, micr... | 16J04-B01-326581 | 40      | not necessary      |
| Fagron   | Budesonide, micr... | 16J04-B01-326581 | 30      | not necessary      |
| Fagron   | Calcium glycerop... | 13I17-N04        | 40      | not necessary      |
| Fagron   | Calcium glycerop... | 15B03-B03-305050 | 40      | 1706313            |
| Fagron   | Calcium lactate ... | 12I12-N06        | 40      | AR-15-FG-007939-01 |
| Fagron   | Calcium lactate ... | 12E10-N03        | 40      | not necessary      |
| Fagron   | Calcium orotate ... | 13J23-N05        | 40      | not necessary      |
| Fagron   | Calcium orotate ... | 12L04-N07        | 40      | not necessary      |
| Fagron   | Calcium pantothe... | 13H28-N11        | 40      | not necessary      |
| Fagron   | Camphor             | 14E19-B07-300365 | 40      | not necessary      |
| Fagron   | Capsaicin, natural  | 13D12-N01        | 40      | 1411392            |
| Fagron   | Capsaicin, natural  | 13J07-N07        | 40      | AR-15-FG-007151-01 |
| Fagron   | Captopril           | 14B26-B01-312221 | 40      | not necessary      |
| Fagron   | Captopril           | 12G25-N08        | 40      | not necessary      |
| Fagron   | Carmellose sodiu... | 13D22-N02        | 40      | 1401187            |
| Fagron   | Cellulose, micro... | 12C23-N06        | 70      | 1403080            |
| Fagron   | Cellulose, micro... | 16B24-B11-323324 | 40      | not necessary      |
| Fagron   | Cetostearyl alco... | 13C13-N13        | 40      | 1402265            |
| Fagron   | Chloral hydrate     | 13F06-N07        | 40      | not necessary      |
| Fagron   | Chloramphenicol     | 14E01-B02-308559 | 40      | not necessary      |
| Fagron   | Chloramphenicol     | 13A11-N02        | 30      | not necessary      |
| Fagron   | Chloramphenicol     | 11F20-N05        | 90      | 1412249            |
| Fagron   | Chlorhexidine di... | 15J02-B08-322916 | 40      | not necessary      |
| Fagron   | Chlorhexidine di... | 14I08-B02-306223 | 40      | not necessary      |
| Fagron   | Chlorhexidine di... | 16C11-B02-322510 | 40      | not necessary      |
| Fagron   | Chlorhexidine di... | 16C11-B02-329881 | 40      | not necessary      |
| Fagron   | Chlorhexidine di... | 14A09-B03-290724 | 40      | AR-15-FG-012308-01 |
| Fagron   | Chlortetracyclin... | 14J08-B07-307742 | 40      | not necessary      |
| Fagron   | Chlortetracyclin... | 12K30-N07        | 40      | not necessary      |
| Fagron   | Chlortetracyclin... | 12K30-N07        | 40      | 1405318            |
| Fagron   | Cholesterol         | 15J23-B03-325106 | 20      | not necessary      |
| Fagron   | Cholesterol         | 13F10-B40        | 40      | not necessary      |
| Fagron   | Ciclopirox olamine  | 14F13-B03-302340 | 40      | 1608170            |
| Fagron   | Ciclopirox olamine  | 14F13-B03-302340 | 40      | 1608170            |
| Fagron   | Ciclopirox olamine  | 16G26-B02-324884 | 40      | not necessary      |
| Fagron   | Ciclopirox olamine  | 13A16-N04        | 40      | not necessary      |
| Fagron   | Ciclosporin         | 13D26-N07        | 40      | 1402057            |
| Fagron   | Ciclosporin         | 13D26-N07        | 40      | 1508429            |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Cinchocaine hydr... | 13G24-N05        | 40      | not necessary      |
| Fagron   | Cinchocaine hydr... | 12F25-N10        | 40      | 1401148            |
| Fagron   | Cinnarizine         | 14D09-B01-294702 | 40      | AR-16-FG-008930-01 |
| Fagron   | Cinnarizine         | 11L22-N13        | 40      | not necessary      |
| Fagron   | Cinnarizine         | 13H01-N07        | 40      | 1402306            |
| Fagron   | Ciprofloxacin hy... | 14B25-B02        | 40      | not necessary      |
| Fagron   | Ciprofloxacin hy... | 12B08-N03        | 40      | 1401421            |
| Fagron   | Citric acid mono... | 12D26-N02        | 40      | not necessary      |
| Fagron   | Citric acid, anh... | 12F18-N03        | 40      | not necessary      |
| Fagron   | Citric acid, anh... | 13G24-N13        | 40      | not necessary      |
| Fagron   | Clindamycin hydr... | 13G24-N09        | 40      | 1412075            |
| Fagron   | Clioquinol          | 14I11-B03-300049 | 40      | not necessary      |
| Fagron   | Clioquinol          | 14I11-B03-300049 | 40      | not necessary      |
| Fagron   | Clioquinol          | 13I26-N15        | 40      | not necessary      |
| Fagron   | Clonidine hydroc... | 15L11-B01-332270 | 40      | 1709153            |
| Fagron   | Clonidine hydroc... | 13I25-B07        | 40      | not necessary      |
| Fagron   | Clonidine hydroc... | 14H11-B04-311163 | 40      | not necessary      |
| Fagron   | Clonidine hydroc... | 14H11-B04-311163 | 40      | not necessary      |
| Fagron   | Clotrimazole        | 14C04-B31        | 40      | not necessary      |
| Fagron   | Clotrimazole        | 14B05-B36        | 40      | not necessary      |
| Fagron   | Clotrimazole        | 12I21-N01        | 40      | not necessary      |
| Fagron   | Colistin sulfate    | 16F03-B01-324216 | 40      | not necessary      |
| Fagron   | Colistin sulfate    | 13G05-N01        | 40      | not necessary      |
| Fagron   | Colistin sulfate    | 14E02-B03        | 40      | 1501654            |
| Fagron   | Cyproterone acet... | 15I11-B01-322117 | 40      | not necessary      |
| Fagron   | Cyproterone acet... | 13J16-No4        | 55      | 1602654            |
| Fagron   | Cyproterone acet... | 17D11-B07-333693 | 40      | not necessary      |
| Fagron   | Cyproterone acet... | 13C11-N02        | 40      | 1501534            |
| Fagron   | Deoxycholic acid    | 14A02-B32-303429 | 40      | AR-16-FG-004648-01 |
| Fagron   | Deoxycholic acid    | 14A02-B32-303429 | 40      | not necessary      |
| Fagron   | Dequalinium chlo... | 15B16-B04-332113 | 40      | not necessary      |
| Fagron   | Dequalinium chlo... | 13I26-N10        | 40      | not necessary      |
| Fagron   | Dequalinium chlo... | 11D29-N11        | 80      | pending            |
| Fagron   | Dexamethasone       | 16F02-B05-324844 | 40      | not necessary      |
| Fagron   | Dextromethorphan... | 16A22-B03-321371 | 40      | not necessary      |
| Fagron   | Dextromethorphan... | 15D23-B07-308849 | 40      | AR-16-FG-008487-02 |
| Fagron   | D-galactose         | 14H05-B09-310972 | 40      | not necessary      |
| Fagron   | D-galactose         | 13I13-B40-287993 | 40      | AR-15-FG-008936-01 |
| Fagron   | Diclofenac sodium   | 13E03-N02        | 40      | not necessary      |
| Fagron   | Diclofenac sodium   | 12L28-B05        | 40      | not necessary      |
| Fagron   | Diltiazem hydroc... | 14C12-B04        | 40      | not necessary      |
| Fagron   | Diltiazem hydroc... | 16G20-B03-328133 | 40      | not necessary      |
| Fagron   | Diphenhydramine ... | 16C25-B03-331026 | 40      | AR-17-FG-015432-02 |
| Fagron   | Diphenylcyclopro... | 16F02-B10-329708 | 40      | not necessary      |
| Fagron   | Diphenylcyclopro... | 15J12-B01-316620 | 40      | 9341               |
| Fagron   | Diphenylcyclopro... | 12L17-N07        | 40      | 1407599            |
| Fagron   | Doxycycline hycl... | 12G12-N15        | 40      | not necessary      |
| Fagron   | Doxycycline hycl... | 14K28-B05-312218 | 40      | not necessary      |
| Fagron   | Doxycycline hycl... | 12G12-N15        | 40      | 1404233            |
| Fagron   | Doxylamine hydro... | 14F03-B01-293498 | 40      | 1410524            |
| Fagron   | Doxylamine hydro... | 15F01-B04-309189 | 40      | AR-16-FG-011361-01 |
| Fagron   | Drofenine hydroc... | 13I09-N05        | 40      | not necessary      |
| Fagron   | Drofenine hydroc... | 15G01-B04-330979 | 40      | AR-17-FG-015434-02 |
| Fagron   | Econazole nitrate   | 11F09-N16        | 40      | not necessary      |
| Fagron   | Econazole nitrate   | 12I06-B40-306925 | 40      | AR-16-FG-011359-01 |
| Fagron   | Econazole nitrate   | 12H08-N02        | 40      | 1312442            |
| Fagron   | Emulgade® 1000 NI   | 13C05-B40-289262 | 40      | 1408003            |
| Fagron   | Emulgade® 1000 NI   | 12H07-N06        | 30      | not necessary      |
| Fagron   | Emulsifying ceto... | 13L17-B05        | 40      | 1505070            |
| Fagron   | Emulsifying ceto... | 16I13-B01-326511 | 40      | not necessary      |

continued on the next page



*continued from previous page*

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Eosin yellowish     | 13F14-T01-017395 | 40      | 1801115            |
| Fagron   | Eosin yellowish     | 13I11-N03        | 40      | not necessary      |
| Fagron   | Eosin yellowish     | 13I11-N03        | 40      | not necessary      |
| Fagron   | Eosin yellowish     | 13F14-T01-017395 | 40      | 1705197            |
| Fagron   | Eosin yellowish     | 15G01-T03-025958 | 40      | 1604114            |
| Fagron   | Eosin yellowish     | 13F14-T01-017395 | 40      | 1608469            |
| Fagron   | Eosin yellowish     | 12E25-N01        | 55      | pending            |
| Fagron   | Epinephrine hydr... | 12L22-N04        | 40      | not necessary      |
| Fagron   | Ergotamine tartr... | 15B16-B05-308418 | 30      | 9384               |
| Fagron   | Ergotamine tartr... | 15B16-B05-308417 | 40      | not necessary      |
| Fagron   | Ergotamine tartr... | 15B16-B05-308417 | 40      | not necessary      |
| Fagron   | Ergotamine tartr... | 15B16-B05-308418 | 30      | 9384               |
| Fagron   | Erythromycin        | 14B06-B35-290872 | 40      | not necessary      |
| Fagron   | Erythromycin        | 12E24-N04        | 40      | not necessary      |
| Fagron   | Estradiol benzoate  | 14B20-B02        | 40      | not necessary      |
| Fagron   | Estradiol benzoate  | 12H02-N02        | 40      | not necessary      |
| Fagron   | Estradiol benzoate  | 12H02-N02        | 40      | not necessary      |
| Fagron   | Estradiol benzoate  | 14B20-B02        | 40      | not necessary      |
| Fagron   | Estradiol hemihy... | 16H04-B01-328738 | 40      | not necessary      |
| Fagron   | Estradiol hemihy... | 14G24-B04-297404 | 40      | not necessary      |
| Fagron   | Estradiol valerate  | 12D18-N02        | 40      | not necessary      |
| Fagron   | Estradiol valerate  | 12D18-N02        | 40      | not necessary      |
| Fagron   | Estradiol valerate  | 14E26-B02-294846 | 40      | not necessary      |
| Fagron   | Estriol             | 16D15-B03-322957 | 40      | not necessary      |
| Fagron   | Estriol             | 16D15-B03-322957 | 40      | not necessary      |
| Fagron   | Estriol             | 11J13-N07        | 40      | 1412180            |
| Fagron   | Estriol             | 16I19-B01-331468 | 40      | not necessary      |
| Fagron   | Ethacridine lact... | 13I24-N03        | 40      | AR-15-FG-007011-02 |
| Fagron   | Ethacridine lact... | 15A29-B02-306219 | 40      | not necessary      |
| Fagron   | Ethinyl estradiol   | 14E15-B03-310270 | 40      | not necessary      |
| Fagron   | Ethinyl estradiol   | 14E15-B03-296049 | 36      | 1507109            |
| Fagron   | Ethinyl estradiol   | 14E15-B03-310270 | 40      | not necessary      |
| Fagron   | Ethinyl estradiol   | 13I09-N04        | 40      | 1402058            |
| Fagron   | Ethinyl estradiol   | 14E15-B03-296049 | 40      | 1507109            |
| Fagron   | Ethyl hydrogen f... | 13B25-N08        | 40      | 1411090            |
| Fagron   | Ethyl hydrogen f... | 13G10-N01        | 40      | 1411091            |
| Fagron   | Fampridine          | 13G26-N06        | 40      | 1402686            |
| Fagron   | Fampridine          | 14D11-B06-293750 | 40      | not necessary      |
| Fagron   | Fampridine          | 16E25-B03-324097 | 40      | not necessary      |
| Fagron   | Fampridine          | 16D11-B07-318220 | 40      | AR-16-FG-011566-01 |
| Fagron   | Finasteride (for... | 13I03-N01        | 40      | 1411272            |
| Fagron   | Finasteride (for... | 14A16-B40-295980 | 40      | not necessary      |
| Fagron   | Finasteride (for... | 14A16-B40-295980 | 30      | not necessary      |
| Fagron   | Fluocinolonaceto... | 14L19-B04-307101 | 30      | not necessary      |
| Fagron   | Fluocinolonaceto... | 14L19-B04-307101 | 30      | not necessary      |
| Fagron   | Folic acid          | 12G17-N05        | 40      | not necessary      |
| Fagron   | Furosemide          | 14K10-B02-301746 | 40      | not necessary      |
| Fagron   | Furosemide          | 13A22-N08        | 40      | 1401379            |
| Fagron   | Fusidic acid        | 12G04-N01        | 40      | 1401162            |
| Fagron   | Fusidic acid        | 13L13-B01-289513 | 40      | not necessary      |
| Fagron   | Fusidic acid        | 14E01-B08-299791 | 40      | not necessary      |
| Fagron   | Gentamicin sulfate  | 16B29-B01-328731 | 40      | not necessary      |
| Fagron   | Gentamicin sulfate  | 12B21-N02        | 40      | 1411075            |
| Fagron   | Gentamicin sulfate  | 14E08-B03-294848 | 40      | not necessary      |
| Fagron   | Glucose monohydr... | 11L19-N13        | 40      | not necessary      |
| Fagron   | Glucose monohydr... | 14B04-B01        | 40      | not necessary      |
| Fagron   | Glutamic acid       | 11I30-N02        | 40      | AR-15-FG-010446-02 |
| Fagron   | Glycerol monoste... | 15E13-B03-305532 | 40      | not necessary      |
| Fagron   | Glycine             | 13G09-N03        | 40      | not necessary      |
| Fagron   | Glycine             | 12G13-N04        | 40      | 1401163            |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Gramicidin          | 14C07-B06-292886 | 40      | pending            |
| Fagron   | Gramicidin          | 13J15-N02        | 40      | AR-15-FG-000813-01 |
| Fagron   | Griseofulvin        | 14E16-B01-296834 | 40      | not necessary      |
| Fagron   | Griseofulvin        | 16F13-B06-330832 | 40      | not necessary      |
| Fagron   | Griseofulvin        | 13D19-N03        | 40      | 1401419            |
| Fagron   | Hard fat W35        | 15A07-B12-309245 | 40      | not necessary      |
| Fagron   | Hard fat W35        | 15A07-B12-302751 | 40      | 1604639            |
| Fagron   | Hard fat W35        | 16K08-B10-334910 | 40      | not necessary      |
| Fagron   | Heparin sodium      | 12L20-B01-317990 | 40      | not necessary      |
| Fagron   | Heparin sodium      | 12H30-N07        | 40      | 1404230            |
| Fagron   | Histamine dihydr... | 14G16-B02-299175 | 80      | not necessary      |
| Fagron   | Hydrochlorothiaz... | 11L01-N02        | 40      | not necessary      |
| Fagron   | Hydrocortisone      | 16A19-B06-321981 | 40      | 1702302            |
| Fagron   | Hydrocortisone      | 16H01-B01-326071 | 40      | not necessary      |
| Fagron   | Hydrocortisone      | 16H01-B01-326071 | 40      | not necessary      |
| Fagron   | Hydrocortisone      | 16A19-B06-320970 | 40      | not necessary      |
| Fagron   | Hydrocortisone      | 16A19-B06-320970 | 30      | not necessary      |
| Fagron   | Hydrocortisone a... | 15A30-B09-307090 | 40      | not necessary      |
| Fagron   | Hydrocortisone b... | 13I26-N01        | 40      | AR-15-FG-000944-01 |
| Fagron   | Hydrocortisone b... | 16F20-B05-323903 | 40      | not necessary      |
| Fagron   | Hydrocortisone b... | 13I26-N01        | 40      | not necessary      |
| Fagron   | Hydrocortisone b... | 14D23-B01-296716 | 30      | not necessary      |
| Fagron   | Hydrocortisone b... | 13I26-N01        | 30      | not necessary      |
| Fagron   | Hydroxyethylcell... | 16E09-B05-327042 | 40      | not necessary      |
| Fagron   | Hydroxyethylcell... | 13H22-N11        | 40      | not necessary      |
| Fagron   | Hyoscine butylbr... | 15I09-B04-316806 | 40      | not necessary      |
| Fagron   | Hyoscine butylbr... | 12K01-N07        | 40      | 1406057            |
| Fagron   | Hyoscine butylbr... | 12K01-N07        | 40      | not necessary      |
| Fagron   | Hyoscine butylbr... | 13K22-N03        | 40      | not necessary      |
| Fagron   | Hyoscine butylbr... | 15I09-B04-312245 | 40      | not necessary      |
| Fagron   | Hyoscine hydrobr... | 15L09-B04-334706 | 40      | not necessary      |
| Fagron   | Hyoscine hydrobr... | 15L09-B04-334706 | 40      | not necessary      |
| Fagron   | Hypromellose 4000   | 15G08-B14-314845 | 40      | not necessary      |
| Fagron   | Inositol            | 13D15-B40-328250 | 40      | AR-17-FG-016393-01 |
| Fagron   | Iodoform            | 12L11-B41        | 40      | not necessary      |
| Fagron   | Ipratropium brom... | 12C15-N01        | 40      | 1403675            |
| Fagron   | Ipratropium brom... | 12K01-N08        | 40      | not necessary      |
| Fagron   | Isosorbide dinit... | 13D15-N02        | 39      | not necessary      |
| Fagron   | Isosorbide dinit... | 15I10-B01-328577 | 40      | 1709092            |
| Fagron   | Isosorbide dinit... | 12F08-N04        | 40      | not necessary      |
| Fagron   | Ketamine hydroch... | 13H19-N01        | 40      | 8931               |
| Fagron   | Ketamine hydroch... | 14I03-B02-303165 | 40      | not necessary      |
| Fagron   | Ketamine hydroch... | 14I03-B02-311706 | 40      | not necessary      |
| Fagron   | Ketoconazole        | 12A16-N06        | 40      | not necessary      |
| Fagron   | Levocarnitine       | 15L04-B05-319229 | 40      | AR-17-FG-012937-01 |
| Fagron   | Levocarnitine       | 12H10-N07        | 40      | not necessary      |
| Fagron   | Levocarnitine       | 14A20-B11-290728 | 40      | AR-15-FG-016322-01 |
| Fagron   | Levocarnitine       | 14A20-B11-290728 | 40      | AR-16-FG-005969-01 |
| Fagron   | Levothyroxine so... | 14E28-B05-306102 | 38      | not necessary      |
| Fagron   | Levothyroxine so... | 14E28-B05-298322 | 20      | 1506426            |
| Fagron   | Levothyroxine so... | 14E28-B05-306102 | 40      | not necessary      |
| Fagron   | Levothyroxine so... | 14E28-B05-298322 | 32      | 1506426            |
| Fagron   | Lidocaine           | 16F21-B06-327232 | 40      | not necessary      |
| Fagron   | Lidocaine           | 13H05-N05        | 40      | 1401378            |
| Fagron   | L-isoleucine        | 13E02-B01-286930 | 40      | 1403154            |
| Fagron   | L-isoleucine        | 13E02-B01        | 40      | not necessary      |
| Fagron   | Lithium orotate ... | 13I09-B04-290311 | 40      | not necessary      |
| Fagron   | Lithium orotate ... | 13J04-N01        | 40      | 1405616            |
| Fagron   | Lithium orotate ... | 15F25-B01-315219 | 40      | not necessary      |
| Fagron   | L-leucine           | 13J09-N03        | 40      | 1402431            |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | L-leucine           | 15D09-B06-322249 | 40      | not necessary      |
| Fagron   | L-malic acid        | 15J09-B03-313987 | 40      | not necessary      |
| Fagron   | L-malic acid        | 16J06-B98-327269 | 40      | not necessary      |
| Fagron   | L-malic acid        | 15J09-B03-313987 | 40      | 9346               |
| Fagron   | L-proline           | 15D13-B02-308152 | 40      | 1704059            |
| Fagron   | L-proline           | 16J14-B01-327195 | 40      | not necessary      |
| Fagron   | L-threonine         | 12H02-N03        | 40      | 1402580            |
| Fagron   | L-tryptophan        | 14B05-B32-293485 | 40      | AR-15-FG-009473-01 |
| Fagron   | Lysine hydrochlo... | 15B09-B06-304170 | 40      | not necessary      |
| Fagron   | Lysine hydrochlo... | 14H20-B03-301894 | 40      | AR-16-FG-005856-01 |
| Fagron   | Macrogol 4000       | 16F10-B04-325645 | 40      | not necessary      |
| Fagron   | Macrogol 4000       | 15B13-B04-305461 | 40      | AR-16-FG-004020-01 |
| Fagron   | Magnesium aspart... | 15I24-B89-313231 | 40      | not necessary      |
| Fagron   | Magnesium aspart... | 15I24-B89-313231 | 40      | AR-16-FG-008660-03 |
| Fagron   | Magnesium aspart... | 17C21-B05-333111 | 40      | not necessary      |
| Fagron   | Magnesium stearate  | 12C29-N06        | 110     | not necessary      |
| Fagron   | Magnesium stearate  | 12D26-B03        | 40      | 1407310            |
| Fagron   | Mannitole           | 15A26-B01-305841 | 40      | not necessary      |
| Fagron   | Melatonin           | 15G06-B03-315183 | 40      | not necessary      |
| Fagron   | Melatonin           | 15G06-B03-323733 | 40      | not necessary      |
| Fagron   | Menthol             | 16L20-T04-044769 | 40      | not necessary      |
| Fagron   | Mepivacaine hydr... | 12A20-N12        | 40      | 1401555            |
| Fagron   | Mepivacaine hydr... | 13L04-B07-297077 | 40      | AR-15-FG-007876-01 |
| Fagron   | Mesalazine          | 16I28-B02-327679 | 40      | not necessary      |
| Fagron   | Mesalazine          | 15H13-B06-317177 | 40      | not necessary      |
| Fagron   | Methacholine chl... | 12F01-N04        | 60      | 1403251            |
| Fagron   | Methacholine chl... | 16L20-B01-329968 | 40      | not necessary      |
| Fagron   | Methacholine chl... | 16L20-B01-329966 | 40      | not necessary      |
| Fagron   | Methionine          | 12K01-N03        | 40      | 1402432            |
| Fagron   | Methionine          | 13L19-B36-295115 | 40      | not necessary      |
| Fagron   | Methoxsalen         | 15J15-B03-321321 | 40      | not necessary      |
| Fagron   | Methyl cellulose    | 12D02-N09        | 40      | 1402447            |
| Fagron   | Methyl-4-hydroxy... | 14L30-T01-018345 | 40      | not necessary      |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 30      | AR-16-FG-009102-01 |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 30      | AR-16-FG-009102-01 |
| Fagron   | Methylprednisolone  | 13G19-N05        | 40      | 1402438            |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 30      | not necessary      |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 30      | not necessary      |
| Fagron   | Metoprolol tartr... | 16E31-B03-327107 | 40      | not necessary      |
| Fagron   | Metronidazole       | 13D10-N02        | 40      | not necessary      |
| Fagron   | Miconazole nitrate  | 13D22-N14        | 85      | not necessary      |
| Fagron   | Mometasone furoa... | 13F17-N01        | 30      | not necessary      |
| Fagron   | Mometasone furoa... | 13F17-N01        | 29      | not necessary      |
| Fagron   | Mometasone furoa... | 16A20-B06-319750 | 30      | not necessary      |
| Fagron   | Mometasone furoa... | 16A20-B06-319750 | 40      | not necessary      |
| Fagron   | Mupirocin calcium   | 12E02-N07        | 40      | 1401556            |
| Fagron   | Naloxone hydroch... | 13D22-N07        | 40      | 1402059            |
| Fagron   | Naloxone hydroch... | 13L12-B03        | 40      | not necessary      |
| Fagron   | Naphazoline nitr... | 12J08-B40-287904 | 40      | not necessary      |
| Fagron   | Naphazoline nitr... | 12L10-N03        | 40      | not necessary      |
| Fagron   | Naproxen            | 16B04-B09-326261 | 40      | not necessary      |
| Fagron   | Naproxen            | 15F18-B03-315691 | 30      | not necessary      |
| Fagron   | Naproxen            | 15F18-B03-309492 | 30      | AR-16-FG-008486-02 |
| Fagron   | Neomycin sulfate    | 14C27-B05-302517 | 40      | not necessary      |
| Fagron   | Neomycin sulfate    | 14C27-B05-302516 | 40      | 1604527            |
| Fagron   | Nicotinic acid      | 16H19-B02-330121 | 40      | AR-17-FG-016013-01 |
| Fagron   | Nicotinic acid      | 14E01-B09-293947 | 40      | AR-15-FG-008938-01 |
| Fagron   | Nitrofurantoin      | 11K-21-N23       | 40      | not necessary      |
| Fagron   | Nitrofurantoin      | 12C30-N03        | 40      | not necessary      |
| Fagron   | Nitrofurantoin      | 12C30-N03        | 40      | 1401461            |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Nitrofurantoin      | 13B28-N07        | 40      | not necessary      |
| Fagron   | Nitrofurantoin      | 15J15-B06-315225 | 40      | AR-16-FG-003763-01 |
| Fagron   | Nitrofurantoin      | 15J15-B06-315225 | 40      | not necessary      |
| Fagron   | Nitrofurantoin      | 11I07-N11        | 40      | not necessary      |
| Fagron   | Norethisterone a... | 12L14-N03        | 40      | 1401558            |
| Fagron   | Ofloxacin           | 15H19-B01-312926 | 40      | not necessary      |
| Fagron   | Ofloxacin           | 13A17-N01        | 40      | 1403155            |
| Fagron   | Ofloxacin           | 15H19-B01-325226 | 40      | 1707611            |
| Fagron   | Omeprazole          | 15K12-B02-314608 | 40      | not necessary      |
| Fagron   | Ornithine aspart... | 14I24-B04-307758 | 40      | not necessary      |
| Fagron   | Ornithine aspart... | 14A20-B07-296093 | 30      | 1506279            |
| Fagron   | Ornithine hydroc... | 13A03-N05        | 40      | 1403094            |
| Fagron   | Oxybuprocaine hy... | 15A26-B07-306787 | 40      | not necessary      |
| Fagron   | Oxybuprocaine hy... | 13D16-N12        | 40      | 1402060            |
| Fagron   | Oxybuprocaine hy... | 13J24-B07-295015 | 40      | AR-15-FG-014812-02 |
| Fagron   | Oxybutynin hydro... | 14I16-B03-312059 | 40      | not necessary      |
| Fagron   | Oxybutynin hydro... | 14A29-B09-293841 | 30      | not necessary      |
| Fagron   | Oxybutynin hydro... | 13H26-B03-290572 | 40      | AR-15-FG-002173-01 |
| Fagron   | Oxytetracycline ... | 13D08-N11        | 60      | not necessary      |
| Fagron   | Oxytetracycline ... | 15D29-B99-309066 | 40      | not necessary      |
| Fagron   | Paracetamol         | 13G23-N03        | 40      | 1402297            |
| Fagron   | Paracetamol         | 13D16-N08        | 40      | 1402296            |
| Fagron   | Paracetamol         | 13D30-N03        | 40      | 1402271            |
| Fagron   | Phenazone           | 13G16-B07-287172 | 40      | AR-16-FG-011360-01 |
| Fagron   | Pheniramine male... | 13D24-N04        | 40      | not necessary      |
| Fagron   | Phenylephrine hy... | 16A20-B07-317987 | 40      | AR-16-FG-013385-01 |
| Fagron   | Phenylephrine hy... | 12J19-B40-288254 | 40      | not necessary      |
| Fagron   | Phenylephrine hy... | 14H13-B02-308438 | 40      | AR-16-FG-008920-01 |
| Fagron   | Phenytoin           | 13G26-N02        | 40      | 1401380            |
| Fagron   | Phenytoin           | 15E12-B05-312661 | 30      | not necessary      |
| Fagron   | Poloxamers 407      | 14G17-B03-296866 | 40      | not necessary      |
| Fagron   | Polymyxin B sulf... | 13I13-N05        | 40      | AR-15-FG-001516-01 |
| Fagron   | Polymyxin B sulf... | 12G13-N05        | 40      | 1410347            |
| Fagron   | Polymyxin B sulf... | 15H14-B01-314364 | 40      | not necessary      |
| Fagron   | Polymyxin B sulf... | 14F04-B03-296722 | 40      | not necessary      |
| Fagron   | Polymyxin B sulf... | 13C12-N02        | 40      | 1402691            |
| Fagron   | Povidone 25, sol... | 15C12-B02-323006 | 40      | 1710348            |
| Fagron   | Povidone 25, sol... | 12E22-N05        | 40      | 1411537            |
| Fagron   | Povidone 25, sol... | 13J21-N02        | 40      | AR-16-FG-019116-01 |
| Fagron   | Prasterone          | 13J10-B02-287175 | 40      | 1404309            |
| Fagron   | Prasterone          | 15G14-B07-310827 | 40      | not necessary      |
| Fagron   | Prednicarbate, m... | 12D27-N04        | 40      | not necessary      |
| Fagron   | Prednicarbate, m... | 12D27-N04        | 33      | not necessary      |
| Fagron   | Prednicarbate, m... | 14A27-B02-291256 | 40      | AR-16-FG-011442-01 |
| Fagron   | Prednisolon dihy... | 14E07-B06-295251 | 40      | not necessary      |
| Fagron   | Prednisolone ace... | 12H14-N07        | 40      | not necessary      |
| Fagron   | Prednisolone ace... | 12H14-N07        | 34      | not necessary      |
| Fagron   | Prednisolone hyd... | 14G29-B07-304733 | 40      | 1701370            |
| Fagron   | Prednisolone hyd... | 12A20-N11        | 40      | not necessary      |
| Fagron   | Prednisolone hyd... | 13D16-N11        | 40      | 1509250            |
| Fagron   | Prednisolone, mi... | 14I10-B03-302263 | 40      | not necessary      |
| Fagron   | Prednisolone, mi... | 14I10-B03-302263 | 40      | not necessary      |
| Fagron   | Prednisolone, mi... | 13H07-B02-285592 | 40      | not necessary      |
| Fagron   | Prednisolone, mi... | 16C15-B01-320761 | 36      | not necessary      |
| Fagron   | Prednisolone, mi... | 13H07-B02-285592 | 40      | not necessary      |
| Fagron   | Prednisolone, mi... | 16C15-B01-320761 | 40      | not necessary      |
| Fagron   | Prednisone          | 16J19-B02-328642 | 40      | not necessary      |
| Fagron   | Pregnenolone        | 15B11-B07-310278 | 30      | 9338               |
| Fagron   | Prilocaine hydro... | 14H13-B03-297591 | 40      | AR-15-FG-016323-01 |
| Fagron   | Prilocaine hydro... | 13I02-N03        | 40      | 1403257            |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch                 | Spectra | Certificate        |
|----------|---------------------|-----------------------|---------|--------------------|
| Fagron   | Procaine hydroch... | 13F12-B40-301798      | 40      | not necessary      |
| Fagron   | Progesterone, mi... | 16A20-B02-319103      | 40      | not necessary      |
| Fagron   | Progesterone, mi... | 16A20-B02-319103      | 40      | not necessary      |
| Fagron   | Propranolol hydr... | 13I13-N04             | 40      | 1402307            |
| Fagron   | Propranolol hydr... | 15F16-B02-312979      | 40      | not necessary      |
| Fagron   | Propyphenazone      | 16E02-B08-327928      | 40      | not necessary      |
| Fagron   | Quinidine sulfat... | 14I04-B09-304357      | 35      | AR-15-FG-015409-01 |
| Fagron   | Quinidine sulfat... | 12J16-B03             | 39      | 1412323            |
| Fagron   | Quinidine sulfat... | 12L04-N10             | 40      | AR-14-FG-013249-01 |
| Fagron   | Quinine hydrochl... | 13I30-B02-295630      | 40      | AR-15-FG-015410-01 |
| Fagron   | Quinine hydrochl... | 13G10-N07             | 30      | not necessary      |
| Fagron   | Quinine sulfate ... | 14B27-B01             | 40      | AR-16-FG-009455-01 |
| Fagron   | Quinine sulfate ... | 13J23-N03             | 40      | 1404401            |
| Fagron   | Quinoline yellow    | 12E24-N01             | 40      | not necessary      |
| Fagron   | Resocrinol          | 12G24-N04             | 40      | 1401462            |
| Fagron   | Resocrinol          | 13I18-B09-291533      | 30      | not necessary      |
| Fagron   | Riboflavin          | 17G14-B05-337885      | 40      | AR-18-FG-000141-01 |
| Fagron   | Riboflavin          | 16B18-B06-319026      | 40      | AR-16-FG-014466-01 |
| Fagron   | Riboflavin          | 13D02-N03             | 40      | AR-15-FG-000733-01 |
| Fagron   | Riboflavin          | 15G20-B13-310997      | 40      | not necessary      |
| Fagron   | Riboflavin phosp... | 15J02-B03-313137      | 40      | AR-16-FG-009883-02 |
| Fagron   | Riboflavin phosp... | 13I26-N06             | 40      | 1403705            |
| Fagron   | Riboflavin phosp... | 17A03-B01-335897      | 40      | AR-18-FG-000920-01 |
| Fagron   | Rice starch         | 16B25-B01-327231      | 40      | AR-17-FG-015298-02 |
| Fagron   | Saccharin sodium    | 14F30-B02-296322      | 40      | not necessary      |
| 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   | Salbutamol sulfate  | 13K12-N02             | 40      | not necessary      |
| Fagron   | Salbutamol sulfate  | 11L21-N10             | 40      | AR-13-FG-001850-01 |
| Fagron   | Salicylic acid      | 16I15-B08-333932      | 40      | not necessary      |
| Fagron   | Sildenafil citrate  | 13J15-N01             | 80      | not necessary      |
| Fagron   | Sildenafil citrate  | 13F24-N03             | 40      | 1402052            |
| Fagron   | Sodium citrate      | 16F10-B01-326088      | 40      | not necessary      |
| Fagron   | Sodium citrate      | 14A13-B02-294541      | 40      | not necessary      |
| Fagron   | Sodium citrate      | 12E04-N05             | 40      | not necessary      |
| Fagron   | Sodium cromoglic... | 12C09-N02             | 79      | 1401553            |
| Fagron   | Sodium cromoglic... | 13G24-N04             | 40      | not necessary      |
| Fagron   | Sodium edetate      | 16F21-B02-325085      | 40      | not necessary      |
| Fagron   | Sodium edetate      | 13E15-N05             | 40      | 1402193            |
| Fagron   | Sorbitan stearate   | 14J07-B02-299399      | 40      | AR-16-FG-004368-01 |
| Fagron   | Spironolactone      | 2294216E20-B06-322016 | 40      | not necessary      |
| Fagron   | SyrSpend® SF Alka   | 15H11-B04-311722      | 20      | 1701054            |
| Fagron   | SyrSpend® SF Alka   | 15H11-B04-311722      | 40      | 1608351            |
| Fagron   | SyrSpend® SF pH4    | 15A26-B04-305667      | 40      | 1701055            |
| Fagron   | SyrSpend® SF pH4    | 15A26-B04-311720      | 40      | 1608352            |
| Fagron   | Tannin              | 16D08-B04-328410      | 40      | AR-17-FG-015963-01 |
| Fagron   | Tannin              | 13H30-B03-287645      | 40      | 1711482            |
| Fagron   | Tartaric acid       | 13I25-B01-294093      | 40      | 1711509            |
| Fagron   | Tartaric acid       | 14G07-B02-308554      | 40      | not necessary      |
| Fagron   | Testosterone        | 15E18-B08-307772      | 40      | not necessary      |
| Fagron   | Testosterone        | 12F13-N02             | 40      | not necessary      |
| Fagron   | Testosterone        | 15E18-B08-307772      | 35      | not necessary      |
| Fagron   | Tetracaine base     | 12L19-N10             | 40      | not necessary      |
| Fagron   | Tetracaine base     | 14A16-B04-292916      | 40      | not necessary      |
| Fagron   | Tetracaine base     | 14A16-B04-292915      | 40      | not necessary      |
| Fagron   | Tetracaine hydro... | 15K04-B03-322151      | 40      | not necessary      |
| Fagron   | Thalidomide         | 15A13-B01-312230      | 40      | 1704509            |
| Fagron   | Thalidomide         | 14E27B04295348        | 40      | 1503608            |
| Fagron   | Tobramycin sulfate  | 12G03-N03             | 40      | 1404541            |
| Fagron   | Tobramycin sulfate  | 15I17-B04-315697      | 30      | pending            |

continued on the next page



continued from previous page

| Supplier         | Substance           | Batch             | Spectra | Certificate        |
|------------------|---------------------|-------------------|---------|--------------------|
| Fagron           | Tranexamic acid     | 14L15-B06-3000036 | 40      | AR-15-FG-008937-02 |
| Fagron           | Tranexamic acid     | 16E31-B07-331591  | 40      | not necessary      |
| Fagron           | Tranexamic acid     | 14C21-B08-292225  | 40      | AR-17-FG-016394-01 |
| Fagron           | Tretinoin           | 15F01-B06-317884  | 40      | not necessary      |
| Fagron           | Tretinoin           | 15F01-B06-317884  | 40      | not necessary      |
| Fagron           | Triamcinolon, mi... | 12A03-N09         | 40      | not necessary      |
| Fagron           | Triamcinolon, mi... | 12K07-N13         | 80      | AR-15-FG-003373-01 |
| Fagron           | Triamcinolon, mi... | 14B13-B30-316101  | 40      | not necessary      |
| Fagron           | Triamcinolone ac... | 15C19-B06-308572  | 40      | not necessary      |
| Fagron           | Triamcinolone ac... | 12E15-N03         | 40      | 1412051            |
| Fagron           | Trometamol          | 13E22-N05         | 40      | AR-17-FG-016395-01 |
| Fagron           | Tropicamide         | 16G19-B05-324829  | 40      | not necessary      |
| Fagron           | Tropicamide         | 14D23-B04-293294  | 40      | AR-15-FG-001641-01 |
| Fagron           | Tyrosine            | 13G24-N22         | 40      | 1411030            |
| Fagron           | Tyrothricin         | 12K14-N01         | 40      | 1509178            |
| Fagron           | Tyrothricin         | 12K14-N01         | 40      | AR-15-FG-001172-01 |
| Fagron           | Tyrothricin         | 14A23-B05-294146  | 40      | AR-15-FG-015005-01 |
| Fagron           | Urea                | 12F25-N05         | 40      | not necessary      |
| Fagron           | Urea                | 14I18-B03-303581  | 40      | not necessary      |
| Fagron           | Urea                | 14I18-B03-303581  | 40      | not necessary      |
| Fagron           | Uridine             | 11G07-N04         | 55      | 1402481            |
| Fagron           | Uridine             | 13K18-B31-288497  | 40      | not necessary      |
| Fagron           | Valine              | 15A14-B07-307756  | 40      | 9198               |
| Fagron           | Vanillin            | 13J01-N07         | 40      | not necessary      |
| Fagron           | Xylitol             | 14G04-B04-298356  | 40      | AR-15-FG-008046-01 |
| Fagron           | Xylitol             | 14G04-B04-303524  | 40      | not necessary      |
| Fagron           | Xylometazoline h... | 14K19-B05-305006  | 40      | not necessary      |
| Fagron           | Xylometazoline h... | 13I18-B03-295481  | 40      | AR-15-FG-007785-01 |
| Fagron           | Xylometazoline h... | 14K19-B05-305006  | 40      | not necessary      |
| Fagron           | Xylose              | 13A31-B40-292395  | 40      | not necessary      |
| Falcento         | D-galactose         | 007223PF3         | 40      | not necessary      |
| Flora Apothek... | Amygdalin           | 13121802          | 40      | 1405619            |
| Flora Apothek... | Calcium colamine... | 14384             | 40      | from supplier      |
| Gatt-Koller      | Sulfogaiacol hyd... | 4543/01170317     | 40      | AR-17-FG-012520-01 |
| Gatt-Koller      | Sulfogaiacol hyd... | 1156/04152115     | 40      | not necessary      |
| Hirundo          | D-galactose         | 6878838-1209      | 40      | 1401136            |
| Inresa           | 3,4-diaminopyrid... | 0631350001        | 40      | 8899               |
| Inresa           | 3,4-diaminopyrid... | 33-15-IV-56P2749B | 40      | not necessary      |
| Inresa           | Amitriptyline hy... | 005669/17112016   | 40      | 1705099            |
| Inresa           | Metoprolol tartr... | 405005RII         | 40      | not necessary      |
| Inresa           | Metoprolol tartr... | 309905RII         | 40      | AR-15-FG-006635-01 |
| Inresa           | Omeprazole          | 0PPF14017         | 40      | 1507407            |
| Klenk            | Wheat starch        | 0104A141114       | 40      | not necessary      |
| Molekular        | Omeprazole          | 150908            | 40      | 1405656            |
| Roth             | Bacitracin          | 194169081         | 40      | not necessary      |
| Safic-Alcan      | Amygdalin, bitte... | BAE150902         | 40      | from supplier      |
| Safic-Alcan      | Amygdalin, bitte... | BAE150902         | 40      | from supplier      |
| Safic-Alcan      | Dimercaptosuccin... | 20170210          | 40      | from supplier      |
| Spinnrad         | Wax, bleached       | 1012402004        | 40      | not necessary      |
| Th. Geyer        | Calcium colamine... | 33299             | 40      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine... | 46816             | 40      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine... | 36985             | 40      | from supplier      |
| THC-Pharma GmbH  | Cannabidiol         | 15-7221-80338     | 40      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol         | 15-7221-80338     | 40      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol         | 15-7221-80338     | 40      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol         | CBD-API16-003     | 40      | 2017B-03911        |
| THC-Pharma GmbH  | Cannabidiol         | 15-7221-80338     | 40      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol         | CBD-API17-003     | 40      | not necessary      |

\*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 5329 batches. From these 223 270 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        |
|------------------|---------------------|--------------------|---------|--------------------|
| abcr GmbH        | Amygdalin           | 1310579            | 40      | not necessary      |
| abcr GmbH        | Amygdalin           | 1310927            | 40      | not necessary      |
| Alfa Aesar       | Theobromine, 99%    | A11861             | 44      | not available      |
| AppliChem        | Papain              | 1G000215           | 40      | 1407433            |
| Audor            | Alfatradiol         | AP33-16-I-62P2985A | 40      | not necessary      |
| Audor            | Alfatradiol         | AP33-16-I-62P2985A | 40      | not necessary      |
| Audor            | Colistin sulfate    | APKB-CS-1602026C   | 40      | not necessary      |
| Audor            | Colistin sulfate    | APKB-CS-1602026C   | 40      | not necessary      |
| Audor            | Dithranole          | pending            | 49      | AR-12-FG-003000-01 |
| Audor            | Fluconazole         | AP061502911F       | 20      | AR-16-FG-008733-01 |
| Audor            | Fluconazole         | AP061502911F       | 40      | not necessary      |
| Audor            | Fluconazole         | AP061502911F       | 60      | not necessary      |
| Audor            | Fluconazole         | AP061502911F       | 40      | not necessary      |
| Audor            | Fluconazole         | AP061502911F       | 40      | not necessary      |
| Audor            | Hyaluronic acid ... | AP30101702H        | 40      | 20170421           |
| Audor            | Hyaluronic acid ... | AP30101404H        | 20      | pending            |
| Audor            | Tobramycin sulfate  | AP15061047002T     | 40      | not necessary      |
| Audor            | Tranexamic acid     | APX1508016MT       | 40      | not necessary      |
| Audor            | Uridine             | APIB1600169AU      | 40      | not necessary      |
| Aurica           | Rosemary leaf, cut  | 521306257          | 60      | not necessary      |
| Auropure Life... | Amygdalin, bitte... | PA02099-160822     | 30      | from supplier      |
| Berco            | Maltodextrin        | 445-11             | 40      | not available      |
| Biogenerics      | Dimercaptosuccin... | 100805             | 40      | from supplier      |
| Bombastus        | Acorus root, nat... | 272703             | 40      | not necessary      |
| Bombastus        | Bean shells, cut    | 00263386           | 40      | from supplier      |
| Bombastus        | Bitter fennel       | 289870             | 60      | AR-15-FG-008161-01 |
| Bombastus        | Blessed thistle,... | 00244795           | 40      | AR-12-FG-007244-01 |
| Bombastus        | Coltsfoot leaf, ... | 00232644           | 40      | from supplier      |
| Bombastus        | Coltsfoot leaf, ... | 00263091           | 40      | not necessary      |
| Bombastus        | Coltsfoot leaf, ... | 00263091           | 40      | not necessary      |
| Bombastus        | Hard fat in past... | 306363             | 6       | not necessary      |
| Bombastus        | Hard fat in past... | 308558             | 40      | not necessary      |
| Bombastus        | Kelp, cut           | 272383             | 40      | 1406341            |
| Bombastus        | Liquorice root, ... | 270853             | 40      | not necessary      |
| Bombastus        | Maize style, cut    | 274920             | 40      | not necessary      |
| Bombastus        | Marshmallow root... | 00267759           | 40      | not necessary      |
| Bombastus        | Matricaria flower   | 268712             | 40      | not necessary      |
| Bombastus        | Matricaria flower   | 270808             | 40      | from supplier      |
| Bombastus        | Non-ionic emulsi... | 00267575           | 40      | not necessary      |
| Bombastus        | Non-ionic emulsi... | 00238393           | 50      | not necessary      |
| Bombastus        | Oak bark, cut       | 00254077           | 40      | not necessary      |
| Bombastus        | Peppermint leaf,... | 275295             | 40      | not necessary      |
| Bombastus        | Sage leaf, cut      | pending            | 40      | not necessary      |
| Bombastus        | Tall golden rod,... | 270047             | 40      | not necessary      |
| Bombastus        | Thyme, rubbed       | pending            | 20      | not necessary      |
| Bombastus        | Valerian root, cut  | pending            | 20      | not necessary      |
| Bombastus        | Wild pansy, cut     | 00262174           | 50      | not necessary      |
| Bombastus        | Willow bark, cut    | 00263841           | 40      | AR-12-FG-008662-01 |

continued on the next page

*continued from previous page*

| Supplier         | Substance           | Batch      | Spectra | Certificate        |
|------------------|---------------------|------------|---------|--------------------|
| Bombastus        | Yarrow herb, cut    | 00263526   | 40      | not necessary      |
| Bombastus        | Yarrow herb, cut    | 00266775   | 40      | not necessary      |
| Bulk Medicine... | alpha-tocopheryl... | 2009060301 | 40      | AR-12-FG-010838-01 |
| caelo            | Sodium edetate      | 15427714   | 13      | not required       |
| Caelo            | Acetylcysteine      | 08309805   | 40      | not necessary      |
| Caelo            | Acetylcysteine      | 161398     | 20      | 20160520*          |
| Caelo            | Acetylcysteine      | 163340     | 40      | 20170208*          |
| Caelo            | Acetylsalicylic ... | 11257102   | 40      | AR-14-FG-002828-01 |
| Caelo            | Acetylsalicylic ... | 11257102   | 40      | not necessary      |
| Caelo            | Acorus root, nat... | 12076404   | 40      | not necessary      |
| Caelo            | Acorus root, pee... | 11054204   | 80      | not necessary      |
| Caelo            | Acorus root, pee... | 83244289   | 80      | F 2009 001 075     |
| Caelo            | Acorus root, pee... | 12239001   | 40      | not necessary      |
| Caelo            | Acorus root, pee... | 10180804   | 50      | from supplier      |
| Caelo            | Acorus root, pee... | 12295902   | 40      | not necessary      |
| Caelo            | Agarikon            | 14190702   | 60      | not necessary      |
| Caelo            | Agarikon            | 11024502   | 30      | not necessary      |
| Caelo            | Agarikon            | 13130602   | 48      | 1405003            |
| Caelo            | Agarikon            | 14190706   | 60      | not necessary      |
| 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       | 09300101   | 40      | not necessary      |
| Caelo            | Agrimony, cut       | 11374004   | 40      | not necessary      |
| Caelo            | Agrimony, cut       | 10325505   | 45      | not necessary      |
| Caelo            | Alchemilla alpin... | 12147201   | 40      | not necessary      |
| Caelo            | Alchemilla, cut     | 81938349   | 70      | F 2009 001 043     |
| Caelo            | Alchemilla, cut     | 12153306   | 40      | not necessary      |
| Caelo            | Alfatradiol         | 13201601   | 60      | not necessary      |
| Caelo            | Alfatradiol         | 13201601   | 60      | not necessary      |
| Caelo            | Alfatradiol         | 11061005   | 40      | not necessary      |
| Caelo            | Alfatradiol         | 161804     | 40      | 20160624*          |
| Caelo            | Alfatradiol         | 13201601   | 40      | not necessary      |
| Caelo            | Alfatradiol         | 161804     | 40      | 20160624*          |
| Caelo            | Allantoin           | 172346     | 40      | 20171019*          |
| Caelo            | Allantoin           | 91749379   | 40      | F 2009 000 959     |
| Caelo            | Allantoin           | 162289     | 40      | 20160815*          |
| Caelo            | Allantoin           | 172346     | 40      | 20171019*          |
| Caelo            | Allspice, powder... | 12042703   | 40      | not necessary      |
| Caelo            | Almonds, bitter...  | 13220401   | 40      | 1406296            |
| Caelo            | Aloes, cape, cut    | 11048808   | 40      | 1404398            |
| Caelo            | Aloes, cape, cut    | 14087106   | 60      | pending            |
| Caelo            | Aloes, cape, cut    | 11048808   | 40      | pending            |
| Caelo            | Aloes, cape, pow... | 12183008   | 40      | not necessary      |
| Caelo            | Aloes, cape, pow... | 10237705   | 50      | not necessary      |
| Caelo            | Aloes, cape, pow... | 11132115   | 39      | not necessary      |
| Caelo            | Aloes, cape, pow... | 11132107   | 40      | not necessary      |
| Caelo            | Aloes, cape, pow... | 09286307   | 40      | not necessary      |
| Caelo            | Aloes, cape, pow... | 11132115   | 30      | 1404400            |
| Caelo            | Aluminium chlori... | 10026113   | 40      | not necessary      |
| Caelo            | Aluminium oxide...  | 13119121   | 40      | not necessary      |
| Caelo            | Aluminium oxide...  | 12163019   | 40      | not necessary      |
| Caelo            | Aluminium potass... | 12144605   | 40      | from supplier      |
| Caelo            | Aluminium potass... | 10079208   | 40      | from supplier      |
| Caelo            | Ambroxol hydroch... | 171582     | 40      | 20170607*          |
| Caelo            | Ambroxol hydroch... | 161996     | 40      | 20160810*          |
| Caelo            | American liverwo... | 11254605   | 40      | not necessary      |
| Caelo            | Ammonium chloride   | 12356101   | 40      | not necessary      |
| Caelo            | Ammonium chloride   | 10176319   | 40      | AR-13-FG-001330-01 |
| Caelo            | Ammonium hydroge... | 81675468   | 40      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Angelica root       | 09030301 | 70      | F 2009 001 059     |
| Caelo    | Angelica root       | 10200705 | 50      | not necessary      |
| Caelo    | Angelica root       | 12080409 | 40      | not necessary      |
| Caelo    | Angelica root       | 12168701 | 40      | pending            |
| Caelo    | Angelica root       | 12080404 | 40      | 1403053            |
| Caelo    | Aniseed             | 13333903 | 40      | not necessary      |
| Caelo    | Aniseed             | 11370301 | 40      | not necessary      |
| Caelo    | Aniseed             | 09325104 | 80      | F 2010 000 053     |
| Caelo    | Aniseed             | 11370301 | 40      | pending            |
| Caelo    | Aniseed, pounded    | 12111301 | 40      | not necessary      |
| Caelo    | Aniseed, pounded    | 11242001 | 40      | not necessary      |
| Caelo    | Aniseed, pounded    | 13357101 | 40      | not necessary      |
| Caelo    | Aniseed, powdered   | 11306208 | 40      | not necessary      |
| Caelo    | Aniseed, powdered   | 11306204 | 40      | AR-12-FG-007324-02 |
| Caelo    | Aniseed, powdered   | 11306203 | 40      | not necessary      |
| Caelo    | Apple, cut          | 11229807 | 60      | from supplier      |
| Caelo    | Arnica flower       | 11285702 | 40      | not necessary      |
| Caelo    | Arnica flower       | 10187404 | 40      | not necessary      |
| Caelo    | Arnica flower       | 11259801 | 40      | not necessary      |
| Caelo    | Artichoke leaf, ... | 11020601 | 40      | not necessary      |
| Caelo    | Artichoke leaf, ... | 11020602 | 40      | AR-12-FG-007243-01 |
| Caelo    | Artichoke leaf, ... | 12173302 | 40      | not necessary      |
| Caelo    | Artichoke leaf, ... | 11020602 | 30      | not necessary      |
| Caelo    | Artichoke leaf, ... | 13310707 | 40      | not necessary      |
| Caelo    | Ascorbic acid       | 09306404 | 40      | AR-12-FG-009254-01 |
| Caelo    | Ascorbic acid       | 171358   | 40      | 20170524*          |
| Caelo    | Ascorbic acid       | 160569   | 60      | not available      |
| Caelo    | Ash leaf, cut       | 09344910 | 40      | AR-12-FG-008592-01 |
| Caelo    | Ash leaf, cut       | 11031303 | 40      | not necessary      |
| Caelo    | Asparagus root, ... | 10299010 | 40      | pending            |
| Caelo    | Asparagus root, ... | 10299012 | 30      | pending            |
| Caelo    | Atropine sulfate    | 170264   | 40      | 20170324*          |
| Caelo    | Atropine sulfate    | 14336806 | 20      | 1510209            |
| Caelo    | Atropine sulfate    | 16326802 | 40      | not necessary      |
| Caelo    | Atropine sulfate    | 16326802 | 40      | not necessary      |
| Caelo    | Atropine sulfate    | 172732   | 40      | 20171020*          |
| Caelo    | Atropine sulfate    | 14336806 | 20      | 1510209            |
| Caelo    | Atropine sulfate    | 15301601 | 20      | not necessary      |
| Caelo    | Atropine sulfate    | 170264   | 40      | 20170324*          |
| Caelo    | Atropine sulfate    | 15301601 | 20      | not necessary      |
| Caelo    | Atropine sulfate    | 172732   | 30      | 20171020*          |
| Caelo    | Barberries          | 12217109 | 60      | pending            |
| Caelo    | Barberries          | 14057312 | 60      | 1508391            |
| Caelo    | Barberries          | 11058309 | 40      | pending            |
| Caelo    | Barberry root ba... | 12112601 | 40      | not necessary      |
| Caelo    | Barium sulfate      | 171113   | 20      | 20170509*          |
| Caelo    | Basil, rubbed       | 12007004 | 40      | not necessary      |
| Caelo    | Basil, rubbed       | 12066404 | 60      | not necessary      |
| Caelo    | Bean shells, cut    | 08301006 | 40      | not necessary      |
| Caelo    | Bean shells, cut    | 11030601 | 60      | not necessary      |
| Caelo    | Bearberry leaf, ... | 91701269 | 80      | F 2009 001 028     |
| Caelo    | Bearberry leaf, ... | 12186502 | 40      | not necessary      |
| Caelo    | Bentonite           | 12237603 | 40      | not necessary      |
| Caelo    | Bentonite           | 11304413 | 40      | not necessary      |
| Caelo    | Bentonite           | pending  | 40      | AR-14-FG-000423-01 |
| Caelo    | Bentonite           | 11304413 | 30      | not necessary      |
| Caelo    | Benzalkonium chl... | 16171603 | 30      | not necessary      |
| Caelo    | Benzocaine          | 172174   | 40      | 20170928*          |
| Caelo    | Benzocaine          | 13213509 | 20      | 1706017            |
| Caelo    | Benzocaine          | 161740   | 40      | 20160809*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Benzoic acid        | 13391310 | 20      | not necessary      |
| Caelo    | Benzoic acid        | 15084614 | 40      | not necessary      |
| Caelo    | Betaine monohydr... | 11117715 | 40      | not necessary      |
| Caelo    | Betamethasone di... | 13372501 | 15      | AR-15-FG-005428-01 |
| Caelo    | Betamethasone di... | 13236803 | 15      | not necessary      |
| Caelo    | Betamethasone di... | 13236803 | 60      | not necessary      |
| Caelo    | Betamethasone di... | 171059   | 20      | 20170516*          |
| Caelo    | Betamethasone di... | 171059   | 40      | 20170516*          |
| Caelo    | Betamethasone di... | 13236803 | 35      | not necessary      |
| Caelo    | Betamethasone va... | 170787   | 20      | 20170418*          |
| Caelo    | Betamethasone va... | 170787   | 40      | 20170418*          |
| Caelo    | Betamethasone va... | 13225507 | 26      | 1706018            |
| Caelo    | Betamethasone va... | 172716   | 30      | 20171017*          |
| Caelo    | Betamethasone va... | 82806109 | 30      | I 2009 000 283     |
| Caelo    | Betamethasone va... | 172716   | 20      | 20171017*          |
| Caelo    | Betony herb, cut    | 12007205 | 40      | not necessary      |
| Caelo    | Betony herb, cut    | 12007201 | 40      | not necessary      |
| Caelo    | Betony herb, cut    | 09286401 | 70      | F 2010 000 059     |
| Caelo    | Betony herb, cut    | 12007205 | 60      | not necessary      |
| Caelo    | Bifonazole          | 151527   | 40      | 20150703*          |
| Caelo    | Bifonazole          | 15152702 | 40      | not necessary      |
| Caelo    | Bilberry fruit, ... | 92996429 | 70      | F 2009 001 041     |
| Caelo    | Bilberry fruit, ... | 10265602 | 40      | not necessary      |
| Caelo    | Bilberry leaf, cut  | 90715249 | 70      | F 2010 000 050     |
| Caelo    | Bilberry leaf, cut  | 12140206 | 40      | not necessary      |
| Caelo    | Biotin              | 163432   | 40      | 20170119*          |
| Caelo    | Biotin              | 16164313 | 40      | not necessary      |
| Caelo    | Biotin              | 163432   | 40      | 20170119*          |
| Caelo    | Birch leaf, cut     | 83445179 | 70      | F 2009 001 022     |
| Caelo    | Birch leaf, cut     | 12193105 | 40      | not necessary      |
| Caelo    | Bismuth gallath,... | 13179105 | 60      | not necessary      |
| Caelo    | Bismuth gallath,... | 170041   | 40      | 20170214*          |
| Caelo    | Bitter fennel       | 12167102 | 40      | not necessary      |
| Caelo    | Bitter fennel       | 13413702 | 40      | 1412549            |
| Caelo    | Bitter fennel       | 12094703 | 30      | not necessary      |
| Caelo    | Bitter fennel       | 12094708 | 30      | pending            |
| Caelo    | Bitter fennel       | 11185504 | 80      | not necessary      |
| Caelo    | Bitter fennel       | 14376403 | 60      | not necessary      |
| Caelo    | Bitter fennel       | 11016310 | 30      | not necessary      |
| Caelo    | Bitter fennel       | 161603   | 60      | 20160718*          |
| Caelo    | Bitter fennel       | 11016318 | 40      | not necessary      |
| Caelo    | Bitter fennel       | 10109004 | 40      | not necessary      |
| Caelo    | Bitter fennel       | 1019009  | 40      | not necessary      |
| Caelo    | Bitter fennel       | 91036399 | 61      | F 2009 001 040     |
| Caelo    | Bitter fennel       | 17020610 | 40      | 1708048            |
| Caelo    | Bitter orange fl... | 12266703 | 40      | not necessary      |
| Caelo    | Bitter orange fl... | 12266605 | 40      | not necessary      |
| Caelo    | Bitter orange fl... | 11049211 | 40      | not necessary      |
| Caelo    | Bitter orange fl... | 11049212 | 40      | not necessary      |
| Caelo    | Bitter orange fl... | 11049306 | 75      | not necessary      |
| Caelo    | Bitter orange fl... | 11049201 | 40      | not necessary      |
| Caelo    | Bitter orange fl... | pending  | 40      | not necessary      |
| Caelo    | Bitter orange pe... | 12067402 | 40      | not necessary      |
| Caelo    | Bitter orange pe... | 12067402 | 40      | not necessary      |
| Caelo    | Bitter orange pe... | 12067405 | 40      | not necessary      |
| Caelo    | Black cohosh, cut   | 13237901 | 40      | pending            |
| Caelo    | Black cohosh, cut   | 13237903 | 40      | not necessary      |
| Caelo    | Black cohosh, cut   | 10281112 | 40      | not necessary      |
| Caelo    | Black cohosh, cut   | 10281114 | 40      | not necessary      |
| Caelo    | Black cumin seed    | 11233503 | 40      | 1403495            |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Black cumin seed    | 10121913 | 40      | not necessary      |
| Caelo    | Black cumin seed    | 10121916 | 40      | not necessary      |
| Caelo    | Black cumin seed    | 161157   | 60      | not necessary      |
| Caelo    | Black mustard seed  | 15120405 | 60      | AR-17-FG-007964-01 |
| Caelo    | Black mustard seed  | 11124307 | 40      | not necessary      |
| Caelo    | Black mustard seed  | 12189303 | 40      | 1403472            |
| Caelo    | Black mustard se... | 12350204 | 80      | 1403711            |
| Caelo    | Black mustard se... | 10064103 | 40      | not necessary      |
| Caelo    | Black mustard se... | 13358304 | 40      | pending            |
| Caelo    | Black mustard se... | 12009703 | 40      | not necessary      |
| Caelo    | Black mustard se... | 16051807 | 60      | 9887               |
| Caelo    | Black mustard se... | 12009703 | 40      | not necessary      |
| Caelo    | Black pepper        | 11193906 | 40      | not necessary      |
| Caelo    | Black pepper        | 12192311 | 40      | 1403490            |
| Caelo    | Black pepper        | 11193905 | 40      | not necessary      |
| Caelo    | Black pepper        | 13221114 | 40      | not necessary      |
| Caelo    | Blackberry leaf,... | 11030707 | 40      | not necessary      |
| Caelo    | Blackberry leaf,... | 10136407 | 40      | AR-12-FG-008205-01 |
| Caelo    | Blackberry leaf,... | 08327407 | 60      | not necessary      |
| Caelo    | Blackberry leaf,... | 10136403 | 40      | not necessary      |
| Caelo    | Blackcurrant lea... | 12168804 | 40      | not necessary      |
| Caelo    | Blackcurrant lea... | 09373908 | 40      | not necessary      |
| Caelo    | Blackcurrants       | 14212509 | 60      | 20140829           |
| Caelo    | Blackcurrants       | 12272801 | 40      | 1403468            |
| Caelo    | Blackcurrants       | 14212502 | 60      | not necessary      |
| Caelo    | Blackthorn flower   | 12178101 | 40      | not necessary      |
| Caelo    | Blessed thistle,... | 12038203 | 40      | not necessary      |
| Caelo    | Blessed thistle,... | 12038203 | 40      | not necessary      |
| Caelo    | Blessed thistle,... | 09355201 | 40      | not necessary      |
| Caelo    | Blue bottle flow... | 10291105 | 40      | pending            |
| Caelo    | Blue bottle flow... | 10291110 | 40      | pending            |
| Caelo    | Blue bottle flow... | 13241902 | 60      | AR-15-FG-005838-01 |
| Caelo    | Bogbean leaf, cut   | 12226101 | 40      | not necessary      |
| Caelo    | Boldo leaf, cut     | 10027509 | 40      | not necessary      |
| Caelo    | Boldo leaf, cut     | 13367904 | 40      | not necessary      |
| Caelo    | Borage herb, cut    | 11206712 | 40      | not necessary      |
| Caelo    | Boric acid          | 15242903 | 40      | not necessary      |
| Caelo    | Boric acid          | 14133119 | 20      | not necessary      |
| Caelo    | Bucho leaf          | 12034903 | 40      | not necessary      |
| Caelo    | Buckwheat herb, ... | 11212806 | 40      | not necessary      |
| Caelo    | Budesonide, micr... | 11351706 | 40      | 1312398            |
| Caelo    | Budesonide, micr... | 170788   | 40      | 20170512*          |
| Caelo    | Budesonide, micr... | 170788   | 20      | 20170512*          |
| Caelo    | Budesonide, micr... | 11351706 | 40      | not necessary      |
| Caelo    | Burdock root, cut   | 11100801 | 40      | not necessary      |
| Caelo    | Burdock root, cut   | 82227239 | 80      | F 2009 001 060     |
| Caelo    | Burnet root         | 09331503 | 40      | not necessary      |
| Caelo    | Burnet root         | 12027410 | 40      | not necessary      |
| Caelo    | Burnet root         | 12027407 | 40      | not necessary      |
| Caelo    | Burnet root         | 12024406 | 40      | not necessary      |
| Caelo    | Butylated hydrox... | 163163   | 40      | 20161123*          |
| Caelo    | Butylated hydrox... | 15172103 | 60      | not necessary      |
| Caelo    | Butylated hydrox... | 15172103 | 60      | not necessary      |
| Caelo    | Butylated hydrox... | 11131002 | 40      | not necessary      |
| Caelo    | Butylated hydrox... | 15172103 | 20      | not necessary      |
| Caelo    | Caffeine            | 12317911 | 40      | not necessary      |
| Caelo    | Caffeine            | 13233104 | 20      | not necessary      |
| Caelo    | Caffeine            | 15082303 | 40      | not necessary      |
| Caelo    | Caffeine            | 13233105 | 20      | not necessary      |
| Caelo    | Calcium ascorbate   | 16311101 | 40      | not necessary      |

continued on the next page



*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Calcium ascorbate   | 163111   | 40      | 20161207*          |
| Caelo    | Calcium ascorbate   | 10365208 | 40      | AR-12-FG-008408-01 |
| Caelo    | Calcium chloride... | 10103114 | 40      | not necessary      |
| Caelo    | Calcium citrate ... | 171768   | 30      | 20170713*          |
| Caelo    | Calcium citrate ... | 90034189 | 60      | I 2009 000 304     |
| Caelo    | Calcium citrate ... | 13391203 | 40      | not necessary      |
| Caelo    | Calcium gluconate   | 154356   | 40      | 20160225*          |
| Caelo    | Calcium glycerop... | 11160607 | 40      | AR-12-FG-007581-01 |
| Caelo    | Calcium glycerop... | 12012413 | 40      | not necessary      |
| Caelo    | Calcium glycerop... | 12012417 | 40      | not necessary      |
| Caelo    | Calcium glycerop... | 12012405 | 40      | not necessary      |
| Caelo    | Calcium glycerop... | 162310   | 40      | 2060819*           |
| Caelo    | Calcium glycerop... | 12012411 | 40      | not necessary      |
| Caelo    | Calcium glycerop... | 12012411 | 40      | not necessary      |
| Caelo    | Calcium glycerop... | 12012403 | 40      | AR-13-FG-002432-01 |
| Caelo    | Calcium glycerop... | 14341007 | 20      | AR-16-FG-005932-01 |
| Caelo    | Calcium hydrogen... | 10135201 | 40      | not necessary      |
| Caelo    | Calcium lactate ... | 15101401 | 20      | not necessary      |
| Caelo    | Calcium lactate ... | 15101405 | 20      | not necessary      |
| Caelo    | Calcium lactate ... | 171377   | 40      | 20170630*          |
| Caelo    | Calcium lactate ... | 161313   | 20      | 20160513*          |
| Caelo    | Calcium pantothe... | 14208012 | 20      | not necessary      |
| Caelo    | Calcium pantothe... | 162516   | 40      | 20160901*          |
| Caelo    | Calcium sulfate ... | 10132401 | 40      | not necessary      |
| Caelo    | Calcium sulfate ... | 09246306 | 40      | not necessary      |
| Caelo    | Calendula flower    | 11221404 | 40      | not necessary      |
| Caelo    | Calendula flower... | 11187605 | 40      | not necessary      |
| Caelo    | Calendula flower... | 09157609 | 40      | not necessary      |
| Caelo    | Calendula flower... | 11187605 | 40      | not necessary      |
| Caelo    | Calendula flower... | 10118307 | 50      | not necessary      |
| Caelo    | Campeche wood       | 11074105 | 40      | from supplier      |
| Caelo    | Campeche wood       | 11074108 | 40      | from supplier      |
| Caelo    | Camphor             | 16209309 | 40      | not necessary      |
| Caelo    | Camphor             | 82383109 | 30      | I 2009 000 293     |
| Caelo    | Camphor             | 15316801 | 20      | not necessary      |
| Caelo    | Camphor             | 11074503 | 40      | not necessary      |
| Caelo    | Captopril           | 170772   | 40      | 20170327*          |
| Caelo    | Captopril           | 15189502 | 20      | AR-15-FG-014855-01 |
| Caelo    | Captopril           | 170772   | 40      | 20170327*          |
| Caelo    | Captopril           | 15189502 | 60      | AR-15-FG-014855-01 |
| Caelo    | Captopril           | 172102   | 40      | 20170809*          |
| Caelo    | Caraway fruit       | 09267815 | 40      | AR-12-FG-007975-01 |
| Caelo    | Caraway fruit       | 09267825 | 40      | not necessary      |
| Caelo    | Caraway fruit       | 13397104 | 40      | AR-15-FG-001526-01 |
| Caelo    | Caraway fruit       | 15097115 | 60      | AR-17-FG-006649-01 |
| Caelo    | Caraway fruit       | 11003217 | 40      | not necessary      |
| Caelo    | Caraway fruit       | 09334905 | 80      | AR-12-FG-002707-01 |
| Caelo    | Caraway fruit       | 11003201 | 40      | not necessary      |
| Caelo    | Caraway fruit       | 13397104 | 60      | AR-15-FG-001527-01 |
| Caelo    | Caraway fruit       | 13306006 | 60      | AR-16-FG-000540-03 |
| Caelo    | Caraway fruit       | 09267816 | 50      | not necessary      |
| Caelo    | Caraway fruit       | 09267814 | 40      | not necessary      |
| Caelo    | Caraway fruit, p... | 13367101 | 40      | not necessary      |
| Caelo    | Caraway fruit, p... | 14358801 | 60      | AR-15-FG-014914-01 |
| Caelo    | Caraway fruit, p... | 12116901 | 40      | 1403469            |
| Caelo    | Caraway fruit, p... | 12116904 | 40      | not necessary      |
| Caelo    | Caraway fruit, p... | 16073201 | 60      | AR-17-FG-006648-01 |
| Caelo    | Carbachol           | 11150302 | 40      | 1401147            |
| Caelo    | Carbomers 35000 ... | 14057903 | 60      | not necessary      |
| Caelo    | Carbomers 35000 ... | 11351604 | 40      | not necessary      |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Carbomers 35000 ... | 11351611 | 40      | not necessary      |
| Caelo    | Carbomers 35000 ... | 11351507 | 40      | not necessary      |
| Caelo    | Carbomers 35000 ... | 172520   | 40      | 20171020*          |
| Caelo    | Cardamom fruit      | 10285713 | 40      | not necessary      |
| Caelo    | Cardamom fruit      | pending  | 40      | not necessary      |
| Caelo    | Cardamom fruit      | 11309107 | 40      | not necessary      |
| Caelo    | Cardamom fruit      | 13260504 | 40      | not necessary      |
| Caelo    | Cardamom, excort... | 11247103 | 40      | not necessary      |
| Caelo    | Cardamom, excort... | 13026104 | 40      | 1405002            |
| Caelo    | Carmellose sodiu... | 13299310 | 20      | not necessary      |
| Caelo    | Carmellose sodiu... | 172446   | 40      | 20171016*          |
| Caelo    | Carmellose sodiu... | 17062304 | 40      | not necessary      |
| Caelo    | Carnauba wax        | 170903   | 40      | 20170512*          |
| Caelo    | Carrageenan, cut    | 11053905 | 40      | not necessary      |
| Caelo    | Castoreum, powde... | 13410403 | 40      | not necessary      |
| Caelo    | Castoreum, powde... | 13410403 | 40      | not necessary      |
| Caelo    | Castoreum, powde... | 12137409 | 40      | 1402590            |
| Caelo    | Castoreum, powde... | pending  | 40      | pending            |
| Caelo    | Castoreum, powde... | 09117503 | 50      | pending            |
| Caelo    | Cayenne pepper, ... | 14103104 | 60      | not necessary      |
| Caelo    | Cayenne pepper, ... | 12014405 | 40      | pending            |
| Caelo    | Cayenne pepper, ... | 10197606 | 40      | AR-12-FG-008515-01 |
| Caelo    | Celery root, cut    | 10270002 | 40      | not necessary      |
| Caelo    | Centaury, cut       | 91233419 | 80      | F 2009 001 045     |
| Caelo    | Centaury, cut       | 11097602 | 40      | not necessary      |
| Caelo    | Cetostearyl alco... | 82753089 | 60      | not necessary      |
| Caelo    | Cetostearyl alco... | 170492   | 40      | 20170302*          |
| Caelo    | Cetostearyl alco... | 14054504 | 60      | not necessary      |
| Caelo    | Cetyl alcohol       | 15323301 | 20      | AR-16-FG-008835-01 |
| Caelo    | Cetyl alcohol       | 13286502 | 40      | not necessary      |
| Caelo    | Cetyl alcohol       | 170473   | 40      | 20170302*          |
| Caelo    | Cetyl alcohol       | 10144209 | 30      | not necessary      |
| Caelo    | Cetyl alcohol       | 161063   | 40      | 20160420*          |
| Caelo    | Cetyl alcohol       | 161063   | 40      | 20160420*          |
| Caelo    | Cetyl alcohol       | 161063   | 40      | 20160420*          |
| Caelo    | Cetyl alcohol       | 13286502 | 20      | not necessary      |
| Caelo    | Cetyl alcohol       | 161063   | 40      | 20160420*          |
| Caelo    | Cetyl palmitate 15  | 13295919 | 20      | pending            |
| Caelo    | Cetyl palmitate 15  | 14351606 | 20      | not necessary      |
| Caelo    | Cetyl palmitate 15  | 13295919 | 40      | not necessary      |
| Caelo    | Cetyl palmitate 15  | 15301703 | 20      | AR-16-FG-007435-01 |
| Caelo    | Cetyl palmitate 15  | 17043503 | 40      | not necessary      |
| Caelo    | Cetyl palmitate 15  | 15301703 | 20      | not necessary      |
| Caelo    | Cetyl palmitate 15  | 160538   | 20      | 20160323*          |
| Caelo    | Cetyl palmitate 15  | 171640   | 40      | 20170719*          |
| Caelo    | Ceylonese Cinnam... | 12242806 | 40      | 1403083            |
| Caelo    | Ceylonese Cinnam... | 12242810 | 40      | not necessary      |
| Caelo    | Chelidonium maju... | 13774    | 80      | from supplier      |
| Caelo    | Chickweed, cut      | 13040502 | 40      | 1403482            |
| Caelo    | Chickweed, cut      | 13254411 | 40      | 1412550            |
| Caelo    | Chickweed, cut      | 10359112 | 40      | not necessary      |
| Caelo    | Chicory herb, cut   | 09355304 | 40      | not necessary      |
| Caelo    | Chicory herb, cut   | 12034303 | 40      | not necessary      |
| Caelo    | Chicory herb, cut   | 12034303 | 100     | not necessary      |
| Caelo    | Chicory herb, cut   | 12354302 | 100     | not necessary      |
| Caelo    | Chicory root, cut   | 11374504 | 40      | not necessary      |
| Caelo    | Chicory root, cut   | 11081805 | 40      | not necessary      |
| Caelo    | Chloral hydrate     | 154483   | 40      | 20160106*          |
| Caelo    | Chloral hydrate     | 172506   | 40      | 20171004*          |
| Caelo    | Chloral hydrate     | 172477   | 40      | 20170928*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Chloramphenicol     | 15358906 | 40      | not necessary      |
| Caelo    | Chloramphenicol     | 13080924 | 20      | 1509287            |
| Caelo    | Chloramphenicol     | 162786   | 40      | 20161006*          |
| Caelo    | Chloramphenicol     | 14346908 | 20      | not necessary      |
| Caelo    | Chlorhexidine di... | 152610   | 40      | 20150805*          |
| Caelo    | Chlorhexidine di... | 09113914 | 40      | not necessary      |
| Caelo    | Chlorhexidine di... | 15438914 | 40      | not necessary      |
| Caelo    | Chlorhexidine di... | 171858   | 40      | 20170628*          |
| Caelo    | Chlorhexidine di... | 154389   | 20      | 20160309*          |
| Caelo    | Chlorocresol        | 13275106 | 20      | not necessary      |
| Caelo    | Chlorocresol        | 13275106 | 20      | not necessary      |
| Caelo    | Chlorocresol        | 09282613 | 50      | AR-12-FG-002991-01 |
| Caelo    | Chlorocresol        | 1211107  | 40      | not necessary      |
| Caelo    | Chlorocresol        | 15114107 | 40      | not necessary      |
| Caelo    | Cholesterol         | 11242104 | 40      | AR-13-FG-002658-01 |
| Caelo    | Cholesterol         | 13148703 | 40      | not necessary      |
| Caelo    | Cholesterol         | 160444   | 20      | 20160222*          |
| Caelo    | Choline chloride    | 14273819 | 40      | not necessary      |
| Caelo    | Choline chloride    | 172053   | 30      | 20170829*          |
| Caelo    | Ciclopirox olamine  | 12040904 | 40      | 1401161            |
| Caelo    | Ciclopirox olamine  | pending  | 40      | not necessary      |
| Caelo    | Ciclopirox olamine  | 14147406 | 20      | AR-15-FG-014857-01 |
| Caelo    | Ciclopirox olamine  | 14147406 | 20      | AR-15-FG-014857-01 |
| Caelo    | Ciclopirox olamine  | 14378809 | 20      | not necessary      |
| Caelo    | Ciclopirox olamine  | 12040906 | 40      | not necessary      |
| Caelo    | Ciclopirox olamine  | 14378809 | 20      | not necessary      |
| Caelo    | Ciclosporin         | 13148604 | 20      | not necessary      |
| Caelo    | Ciclosporin         | 171583   | 30      | 20170623*          |
| Caelo    | Ciclosporin         | 15278907 | 40      | not necessary      |
| Caelo    | Ciclosporin         | 13148604 | 20      | 1412541            |
| Caelo    | Cinchona bark, cut  | 15301903 | 60      | AR-17-FG-007831-01 |
| Caelo    | Cinchona bark, cut  | 14009304 | 40      | AR-15-FG-007677-01 |
| Caelo    | Cinchona bark, cut  | 11238512 | 40      | 1403463            |
| Caelo    | Cinchona bark, cut  | pending  | 40      | not necessary      |
| Caelo    | Cinchona bark, cut  | 13031007 | 40      | not necessary      |
| Caelo    | Cinnamon rods (C... | 11247009 | 40      | AR-12-FG-008665-01 |
| Caelo    | Cinnamon rods (C... | 13241807 | 40      | not necessary      |
| Caelo    | Cinnamon, cut       | 12309902 | 40      | pending            |
| Caelo    | Cinnamon, cut       | pending  | 40      | not necessary      |
| Caelo    | Cinnamon, cut       | 13304414 | 40      | not necessary      |
| Caelo    | Cinnamon, cut       | 16114401 | 60      | 1704441            |
| Caelo    | Cinnamon, cut       | 11221004 | 40      | AR-12-FG-008664-01 |
| Caelo    | Cinnamon, cut       | 14175010 | 60      | 1505349            |
| Caelo    | Citric acid mono... | 161865   | 40      | 20160706*          |
| Caelo    | Citric acid mono... | 15185301 | 20      | not necessary      |
| Caelo    | Citric acid mono... | 82803249 | 30      | I 2009 000 297     |
| Caelo    | Citric acid, anh... | 162086   | 40      | 20160720*          |
| Caelo    | Citric acid, anh... | 162154   | 40      | 20160725*          |
| Caelo    | Citric acid, anh... | 91584259 | 70      | I 2009 000 298     |
| Caelo    | Citric acid, anh... | 171626   | 40      | 20170628*          |
| Caelo    | Citric acid, anh... | 160386   | 20      | 20160315*          |
| Caelo    | Citric acid, anh... | 171626   | 40      | 20170628*          |
| Caelo    | Citric acid, anh... | 160387   | 60      | 20160316*          |
| Caelo    | Citric acid, anh... | 171627   | 40      | 20170614*          |
| Caelo    | Citric acid, anh... | 171627   | 40      | 20170614*          |
| Caelo    | Citric acid, anh... | 13396502 | 20      | not necessary      |
| Caelo    | Clindamycin hydr... | 153928   | 32      | 20151204*          |
| Caelo    | Clindamycin hydr... | 172093   | 40      | 20170818*          |
| Caelo    | Clindamycin hydr... | 15392817 | 40      | not necessary      |
| Caelo    | Clindamycin-2-di... | 15435801 | 20      | AR-16-FG-009129-01 |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Clindamycin-2-di... | 14257305 | 20      | AR-15-FG-015412-01 |
| Caelo    | Clindamycin-2-di... | 163265   | 40      | 2061214*           |
| Caelo    | Clindamycin-2-di... | 14257305 | 60      | AR-15-FG-015412-01 |
| Caelo    | Clindamycin-2-di... | 15435801 | 60      | not necessary      |
| Caelo    | Clioquinol          | 172046   | 30      | 20170904*          |
| Caelo    | Clioquinol          | 13114413 | 40      | not necessary      |
| Caelo    | Clioquinol          | 16307206 | 40      | not necessary      |
| Caelo    | Clobetasol propi... | 82805079 | 100     | I 2009 000 284     |
| Caelo    | Clobetasol propi... | 13269505 | 20      | AR-15-FG-000622-02 |
| Caelo    | Clobetasol propi... | 170967   | 30      | 20170524*          |
| Caelo    | Clobetasol propi... | 161067   | 48      | 20160422*          |
| Caelo    | Clobetasol propi... | 14338001 | 20      | AR-16-FG-008581-01 |
| Caelo    | Clobetasol propi... | 14338001 | 20      | AR-16-FG-008581-01 |
| Caelo    | Clobetasol propi... | 161067   | 60      | 20160422*          |
| Caelo    | Clobetasol propi... | 14338001 | 15      | 1607072            |
| Caelo    | Clobetasol propi... | 170967   | 20      | 20170524*          |
| Caelo    | Clobetasol propi... | 14338001 | 19      | 1607072            |
| Caelo    | Clotrimazole        | 12320815 | 30      | not necessary      |
| Caelo    | Clotrimazole        | 171116   | 40      | 20170522*          |
| Caelo    | Clotrimazole        | 13224220 | 40      | not necessary      |
| Caelo    | Clotrimazole        | 91457249 | 30      | I 2009 000 254     |
| Caelo    | Clove               | 12095805 | 40      | pending            |
| Caelo    | Clove               | 16207804 | 60      | 1708676            |
| Caelo    | Clove               | 10242010 | 40      | AR-12-FG-008490-01 |
| Caelo    | Clove, powdered ... | 12355304 | 40      | not necessary      |
| Caelo    | Clove, powdered ... | 12355301 | 40      | 1403054            |
| Caelo    | Cocoa bark, cut     | 11291008 | 40      | not necessary      |
| Caelo    | Cocoa butter        | 81070139 | 70      | I 2009 000 296     |
| Caelo    | Cocoa butter        | 14348906 | 20      | not necessary      |
| Caelo    | Cocoa butter        | 17055907 | 7       | not necessary      |
| Caelo    | Colophony           | 12301410 | 20      | AR-15-FG-016314-01 |
| Caelo    | Colophony           | 15186804 | 20      | AR-16-FG-005931-01 |
| Caelo    | Colophony           | 10147506 | 40      | 1402095            |
| Caelo    | Common broom her... | pending  | 40      | not necessary      |
| Caelo    | Common madder ro... | 11070908 | 40      | not necessary      |
| Caelo    | Common wormwood ... | 12016705 | 40      | not necessary      |
| Caelo    | Common wormwood ... | 83410339 | 70      | F 2010 000 057     |
| Caelo    | Copper (II) sulf... | 08258803 | 40      | not necessary      |
| Caelo    | Coriander           | 12080904 | 40      | pending            |
| Caelo    | Coriander           | 13299403 | 40      | 1412548            |
| Caelo    | Coriander           | 16010212 | 60      | AR-17-FG-015965-01 |
| Caelo    | Coriander           | 11088402 | 40      | AR-12-FG-008489-01 |
| Caelo    | Coriander           | 11088402 | 40      | not necessary      |
| Caelo    | Corn starch         | 161385   | 20      | 20160621*          |
| Caelo    | Corn starch         | 16138505 | 40      | not necessary      |
| Caelo    | Corn starch         | 13154914 | 20      | not necessary      |
| Caelo    | Corn starch         | 91955439 | 50      | AR-12-FG-002851-01 |
| Caelo    | Cottonwood bud      | 12027502 | 40      | not necessary      |
| Caelo    | Cottonwood bud      | 12027505 | 40      | not necessary      |
| Caelo    | Couch grass rhiz... | 10049612 | 50      | not necessary      |
| Caelo    | Couch grass rhiz... | 10049612 | 40      | not necessary      |
| Caelo    | Couch grass rhiz... | 12186702 | 40      | not necessary      |
| Caelo    | Couch grass rhiz... | 10049607 | 50      | not necessary      |
| Caelo    | Cowberry leaf, cut  | 11334302 | 40      | not necessary      |
| Caelo    | Cowberry leaf, cut  | 11334302 | 40      | not necessary      |
| Caelo    | Cumin               | 11378308 | 40      | not necessary      |
| Caelo    | Cyanocobalamin      | 160154   | 20      | 20160309*          |
| Caelo    | Cyanocobalamin      | 13342807 | 20      | AR-15-FG-014917-01 |
| Caelo    | Cyanocobalamin      | 13342807 | 40      | AR-15-FG-014917-01 |
| Caelo    | Cyanocobalamin      | 160154   | 20      | 20160309*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Cyanocobalamin      | 09351704 | 40      | not necessary      |
| Caelo    | Daisy flower        | 11068306 | 40      | not necessary      |
| Caelo    | Daisy flower        | 11068301 | 40      | not necessary      |
| Caelo    | Damiana leaf, cut   | 11026609 | 40      | not necessary      |
| Caelo    | Damiana leaf, cut   | 11026608 | 40      | not necessary      |
| Caelo    | Damiana leaf, cut   | 11026606 | 40      | not necessary      |
| Caelo    | Dandelion herb w... | 11030305 | 40      | AR-12-FG-008590-01 |
| Caelo    | Dandelion herb w... | 07341702 | 120     | F 2009 001 050     |
| Caelo    | Dandelion herb w... | 10121614 | 40      | not necessary      |
| Caelo    | Dandelion herb w... | 11217109 | 40      | not necessary      |
| Caelo    | Dandelion herb w... | 11217109 | 40      | not necessary      |
| Caelo    | Dandelion root, ... | 10024710 | 40      | not necessary      |
| Caelo    | Dandelion root, ... | 13329701 | 40      | not necessary      |
| Caelo    | Dandelion root, ... | 10024714 | 50      | not necessary      |
| Caelo    | Dandelion root, ... | 12363102 | 40      | 1403708            |
| Caelo    | Dandelion root, ... | 13329708 | 40      | 1411089            |
| Caelo    | Dapsone             | 16073502 | 40      | not necessary      |
| Caelo    | Dapsone             | 160735   | 20      | 20160405*          |
| Caelo    | Dequalinium chlo... | 1166204  | 40      | AR-12-FG-007019-01 |
| Caelo    | Dequalinium chlo... | 11166203 | 40      | AR-13-FG-000831-01 |
| Caelo    | Dequalinium chlo... | 12361906 | 60      | not necessary      |
| Caelo    | Dequalinium chlo... | 12361906 | 80      | not necessary      |
| Caelo    | Dequalinium chlo... | 12077503 | 40      | not necessary      |
| Caelo    | Dequalinium chlo... | 154028   | 40      | 20160219*          |
| Caelo    | Dequalinium chlo... | 15218406 | 40      | not necessary      |
| Caelo    | Dequalinium chlo... | 12361906 | 60      | not necessary      |
| Caelo    | Dequalinium chlo... | 12361906 | 60      | not necessary      |
| Caelo    | Dequalinium chlo... | 09336412 | 45      | not necessary      |
| Caelo    | Devil's claw root   | 12031806 | 40      | not necessary      |
| Caelo    | Devil's claw root   | 13298202 | 40      | not necessary      |
| Caelo    | Devil's claw root   | 80278288 | 70      | F 2010 000 065     |
| Caelo    | Dexamethasone       | 13084306 | 40      | pending            |
| Caelo    | Dexamethasone       | 15054627 | 20      | not necessary      |
| Caelo    | Dexamethasone       | 13084315 | 20      | AR-15-FG-006810-01 |
| Caelo    | Dexamethasone       | 81002179 | 30      | I 2009 000 272     |
| Caelo    | Dexamethasone       | 171042   | 40      | 20170424*          |
| Caelo    | Dexamethasone       | 15054627 | 40      | not necessary      |
| Caelo    | Dexamethasone       | 171042   | 24      | 20170424*          |
| Caelo    | Dexamethasone ac... | 13260706 | 20      | 1502537            |
| Caelo    | Dexamethasone ac... | 11093210 | 40      | AR-12-FG-008544-01 |
| Caelo    | Dexamethasone ac... | 161066   | 60      | 20160426*          |
| Caelo    | Dexamethasone ac... | 14200207 | 15      | not necessary      |
| Caelo    | Dexamethasone ac... | 14200207 | 20      | not necessary      |
| Caelo    | Dexamethasone ac... | 161066   | 42      | 20160426*          |
| Caelo    | Dexamethasone ac... | 10145912 | 40      | not necessary      |
| Caelo    | Diclofenac sodium   | 13214311 | 20      | not necessary      |
| Caelo    | Diclofenac sodium   | 80110508 | 30      | I 2009 000 267     |
| Caelo    | Diclofenac sodium   | 13214311 | 20      | not necessary      |
| Caelo    | Dill fruit          | 12038301 | 40      | not necessary      |
| Caelo    | Dill fruit          | 12038301 | 40      | pending            |
| Caelo    | Dill fruit          | 12289901 | 40      | 1403464            |
| Caelo    | Dill fruit          | 14018705 | 60      | pending            |
| Caelo    | Dill fruit          | 12342906 | 40      | not necessary      |
| Caelo    | Dill herb, cut      | 13007610 | 40      | not necessary      |
| Caelo    | Dill herb, cut      | 13007602 | 40      | 1402204            |
| Caelo    | Dill herb, cut      | 11295107 | 40      | pending            |
| Caelo    | Dill herb, cut      | 11295103 | 40      | not necessary      |
| Caelo    | Diltiazem hydroc... | 13346914 | 60      | not necessary      |
| Caelo    | Diltiazem hydroc... | 13346914 | 60      | not necessary      |
| Caelo    | Diltiazem hydroc... | 170432   | 40      | 20170331*          |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch     | Spectra | Certificate        |
|----------|---------------------|-----------|---------|--------------------|
| Caelo    | Diltiazem hydroc... | 91400279  | 30      | I 2009 000 345     |
| Caelo    | Dimethyl fumarate   | 13269801  | 20      | 1506634            |
| Caelo    | Diphenhydramine ... | 12329816  | 40      | not necessary      |
| Caelo    | Diphenhydramine ... | 12329816  | 30      | not necessary      |
| Caelo    | Diphenhydramine ... | 82811179  | 40      | not necessary      |
| Caelo    | Diphenhydramine ... | 15072617  | 40      | not necessary      |
| Caelo    | Diphenhydramine ... | 82811299  | 50      | AR-12-FG-002704-01 |
| Caelo    | Dithranole          | 90987209  | 32      | I 2009 000 268     |
| Caelo    | Doxylamine hydro... | 172047    | 40      | 20170830*          |
| Caelo    | Doxylamine hydro... | 15203906  | 40      | not necessary      |
| Caelo    | Dry beads Caelo...  | 11005804  | 40      | from supplier      |
| Caelo    | Dry beads Caelo...  | 12382203  | 40      | from supplier      |
| Caelo    | Echinacea pallid... | 12244501  | 40      | not necessary      |
| Caelo    | Echinacea pallid... | 14120602  | 40      | not necessary      |
| Caelo    | Elder berries       | 13367704  | 40      | 1410179            |
| Caelo    | Elder berries       | 12267807  | 40      | 1403466            |
| Caelo    | Elder flower, ru... | 12221902  | 40      | not necessary      |
| Caelo    | Elder flower, ru... | 83446199  | 70      | F 2009 001 019     |
| Caelo    | Elecampane rhizo... | 11196905  | 40      | not necessary      |
| Caelo    | Elecampane rhizo... | 12113303  | 40      | not necessary      |
| Caelo    | Eleutherococcus...  | 09035506  | 50      | not necessary      |
| Caelo    | Eleutherococcus...  | 10381814  | 30      | not necessary      |
| Caelo    | Eleutherococcus...  | 10381814  | 40      | not necessary      |
| Caelo    | Elm bark, cut       | 10347205  | 40      | not necessary      |
| Caelo    | Elm bark, cut       | 10347205  | 60      | not necessary      |
| Caelo    | Emulgade® 1000 NI   | 160804    | 40      | 20160323*          |
| Caelo    | Emulgade® 1000 NI   | 160804    | 40      | 20160323*          |
| Caelo    | Emulsifying ceto... | 171980    | 40      | 20170721*          |
| Caelo    | Emulsifying ceto... | 11L22-N09 | 40      | not available      |
| Caelo    | Emulsifying ceto... | 153857    | 60      | 20151202*          |
| Caelo    | Emulsifying ceto... | 13233005  | 60      | not necessary      |
| Caelo    | Emulsifying ceto... | 153856    | 60      | 20160210*          |
| Caelo    | Emulsifying ceto... | 10040502  | 40      | not necessary      |
| Caelo    | Emulsifying ceto... | 153857    | 20      | 20151202*          |
| Caelo    | Emulsifying ceto... | 14322505  | 20      | not necessary      |
| Caelo    | Emulsifying ceto... | 153856    | 20      | 20160210*          |
| Caelo    | Ephedrine hydroc... | 10103408  | 40      | not necessary      |
| Caelo    | Ephedrine hydroc... | 171736    | 40      | 20170627*          |
| Caelo    | Ephedrine hydroc... | 161197    | 20      | 20160420*          |
| Caelo    | Ephedrine hydroc... | 14378502  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 60      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 60      | not necessary      |
| Caelo    | Epinephrine hydr... | 162764    | 40      | 20161103*          |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 171115    | 40      | 20170510*          |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | 1603180            |
| Caelo    | Epinephrine hydr... | 171115    | 35      | 20170510*          |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | 1603180            |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 60      | not necessary      |
| Caelo    | Epinephrine hydr... | 162764    | 40      | 20161103*          |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802  | 20      | not necessary      |

continued on the next page



*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Epinephrine hydr... | 14007802 | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802 | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 14007802 | 20      | not necessary      |
| Caelo    | Epinephrine hydr... | 171115   | 40      | 20170510*          |
| Caelo    | Epinephrine hydr... | 12337805 | 40      | not necessary      |
| Caelo    | Epinephrine hydr... | 171115   | 40      | 20170510*          |
| Caelo    | Equisetum stem, ... | 91234289 | 70      | F 2009 001 048     |
| Caelo    | Equisetum stem, ... | 11076307 | 40      | not necessary      |
| Caelo    | Equisetum stem, ... | 10375515 | 40      | not necessary      |
| Caelo    | Erythromycin        | 160792   | 20      | 20160408*          |
| Caelo    | Erythromycin        | 160795   | 60      | 20160408*          |
| Caelo    | Erythromycin        | 10006107 | 40      | not necessary      |
| Caelo    | Erythromycin        | 81907518 | 80      | I 2009 000 262     |
| Caelo    | Erythromycin        | 160796   | 60      | 20160408*          |
| Caelo    | Erythromycin        | 160797   | 60      | 20160408*          |
| Caelo    | Estradiol benzoate  | 15078608 | 40      | not necessary      |
| Caelo    | Estradiol benzoate  | 13277607 | 40      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 60      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 60      | 1510622            |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 60      | 1510622            |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 11078109 | 40      | AR-13-FG-008661-01 |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 170582   | 40      | 20170425*          |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 170582   | 30      | 20170425*          |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 60      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | not necessary      |
| Caelo    | Estradiol hemihy... | 13285802 | 20      | 1410504            |
| Caelo    | Estradiol valerate  | 13264001 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 20      | 1410503            |
| Caelo    | Estradiol valerate  | 13264001 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 60      | 1510624            |
| Caelo    | Estradiol valerate  | 13264001 | 20      | 1410503            |
| Caelo    | Estradiol valerate  | 13264001 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 14      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 15      | not necessary      |
| Caelo    | Estradiol valerate  | 15194802 | 10      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 15      | 1410503            |
| Caelo    | Estradiol valerate  | 13264001 | 17      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 16      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 15      | 1510624            |
| Caelo    | Estradiol valerate  | 15194802 | 20      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 15      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 15      | not necessary      |
| Caelo    | Estradiol valerate  | 13264001 | 15      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance             | Batch    | Spectra | Certificate        |
|----------|-----------------------|----------|---------|--------------------|
| Caelo    | Estriol               | 13256001 | 60      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | 1511155            |
| Caelo    | Estriol               | 161382   | 40      | 20160523*          |
| Caelo    | Estriol               | 161382   | 40      | 20160523*          |
| Caelo    | Estriol               | 13256001 | 15      | not necessary      |
| Caelo    | Estriol               | 13256001 | 15      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | 1511155            |
| Caelo    | Estriol               | 13256001 | 60      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 60      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 15      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 15      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Estriol               | 13256001 | 20      | not necessary      |
| Caelo    | Ethacridine lact...   | 172476   | 40      | 20171024*          |
| Caelo    | Ethacridine lact...   | 16273403 | 40      | not necessary      |
| Caelo    | Eucalyptus leaf,...   | 09346804 | 40      | not necessary      |
| Caelo    | Eucalyptus leaf,...   | 11307706 | 40      | not necessary      |
| Caelo    | Euphrasy herb, cut    | 09311412 | 50      | not necessary      |
| Caelo    | Fampridine            | 16276001 | 40      | not necessary      |
| Caelo    | Fampridine            | 16276001 | 40      | not necessary      |
| Caelo    | Fampridine            | 172170   | 40      | 20170828*          |
| Caelo    | Fenugreek             | 11313204 | 40      | not necessary      |
| Caelo    | Fenugreek             | 08329901 | 70      | F 2010 000 068     |
| Caelo    | Fenugreek, powde...   | 15308704 | 60      | AR-17-FG-006625-01 |
| Caelo    | Fenugreek, powde...   | 11042306 | 40      | pending            |
| Caelo    | Fenugreek, powde...   | 12149605 | 40      | not necessary      |
| Caelo    | Fenugreek, powde...   | 11042303 | 40      | AR-12-FG-007209-01 |
| Caelo    | Fenugreek, powde...   | 11042302 | 40      | not necessary      |
| Caelo    | Ferric (III) sul...   | 10354412 | 40      | AR-13-FG-002914-01 |
| Caelo    | Flax weed herb, ...   | 14005309 | 60      | not necessary      |
| Caelo    | Flax weed herb, ...   | 13007505 | 40      | 1403462            |
| Caelo    | Flax weed herb, ...   | 09346401 | 30      | pending            |
| Caelo    | Fluocinolone aceto... | 12035003 | 15      | not necessary      |
| Caelo    | Fluocinolone aceto... | 12035003 | 20      | not necessary      |
| Caelo    | Fluocinolone aceto... | 172130   | 30      | 20170809*          |
| Caelo    | Fluocinolone aceto... | 172130   | 12      | 20170809*          |
| Caelo    | Frangula bark, cut    | 11254001 | 40      | not necessary      |
| Caelo    | Frangula bark, cut    | 12185901 | 40      | not necessary      |
| Caelo    | Frangula bark, cut    | 10069607 | 100     | AR-12-FG-002850-01 |
| Caelo    | Frankincense          | 10054608 | 40      | not necessary      |
| Caelo    | Frankincense          | 100546   | 40      | not necessary      |
| Caelo    | Frankincense          | 12120005 | 40      | 1402495            |
| Caelo    | Frankincense          | pending  | 40      | not necessary      |
| Caelo    | Frankincense          | 13112801 | 40      | not necessary      |
| Caelo    | Frankincense          | 10349210 | 40      | not necessary      |
| Caelo    | Fraxinella root,...   | 11314705 | 80      | not necessary      |
| Caelo    | Fraxinella root,...   | 11314705 | 40      | pending            |
| Caelo    | Fraxinella root,...   | 14110802 | 60      | not necessary      |
| Caelo    | Fraxinella root,...   | 10189103 | 40      | not necessary      |
| Caelo    | Fructose              | 160667   | 20      | 20160425*          |
| Caelo    | Fructose              | 171439   | 40      | 20170627*          |
| Caelo    | Fructose              | 171439   | 40      | 20170627*          |

continued on the next page



*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Fructose            | 09302705 | 45      | F 2009 000 981     |
| Caelo    | Fructose            | 15271213 | 40      | not necessary      |
| Caelo    | Fumitory, cut       | 12103402 | 40      | not necessary      |
| Caelo    | Fumitory, cut       | 83129399 | 69      | F 2009 001 049     |
| Caelo    | Galangal root       | 12125001 | 40      | not necessary      |
| Caelo    | Galangal root       | 14159504 | 60      | 1511617            |
| Caelo    | Galangal root       | 11048908 | 40      | not necessary      |
| Caelo    | Galangal root       | 11375909 | 40      | 1403324            |
| Caelo    | Galangal root       | 12330305 | 40      | 1403491            |
| Caelo    | Galangal root       | 12330308 | 40      | not necessary      |
| Caelo    | Galangal root       | 11196506 | 40      | pending            |
| Caelo    | Galangal root       | 11375904 | 40      | not necessary      |
| Caelo    | Garden violet, cut  | 13232103 | 40      | not necessary      |
| Caelo    | Garden violet, cut  | 08061209 | 40      | not necessary      |
| Caelo    | Garden violet, cut  | 10292002 | 40      | pending            |
| Caelo    | Garden violet, cut  | 13038703 | 40      | 1403481            |
| Caelo    | Gelatine, white     | 15320504 | 5       | AR-16-FG-011564-01 |
| Caelo    | Gelatine, white     | 10051107 | 40      | AR-12-FG-002699-01 |
| Caelo    | Gentamicin sulfate  | 13205003 | 60      | not necessary      |
| Caelo    | Gentamicin sulfate  | 73402189 | 50      | I 2009 000 258     |
| Caelo    | Gentamicin sulfate  | 13205003 | 20      | not necessary      |
| Caelo    | Gentamicin sulfate  | 09115106 | 40      | not necessary      |
| Caelo    | Gentamicin sulfate  | 170996   | 40      | 20170529*          |
| Caelo    | Gentamicin sulfate  | 11113309 | 40      | not necessary      |
| Caelo    | Gentian root, cut   | 10263402 | 40      | AR-12-FG-007932-01 |
| Caelo    | Gentian root, cut   | 10263402 | 40      | not necessary      |
| Caelo    | Gentian root, cut   | 12244603 | 40      | not necessary      |
| Caelo    | Gentian root, po... | 12007103 | 50      | 1403630            |
| Caelo    | Gentian root, po... | 12007106 | 40      | not necessary      |
| Caelo    | Gentian root, po... | 09130203 | 50      | not necessary      |
| Caelo    | Gentian root, po... | 13410503 | 40      | 1508394            |
| Caelo    | Ginger, peeled      | 11325715 | 40      | not necessary      |
| Caelo    | Ginger, peeled      | 12180601 | 40      | not necessary      |
| Caelo    | Ginger, peeled      | 13321904 | 40      | not necessary      |
| Caelo    | Ginger, peeled      | 14120701 | 40      | not necessary      |
| Caelo    | Ginkgo extract      | 12192505 | 40      | 1403672            |
| Caelo    | Ginkgo leaf, cut    | 13340907 | 60      | not necessary      |
| Caelo    | Ginkgo leaf, cut    | 16281501 | 60      | 1708047            |
| Caelo    | Ginkgo leaf, cut    | 12151703 | 40      | 1403707            |
| Caelo    | Ginkgo leaf, cut    | 13340904 | 40      | 1411088            |
| Caelo    | Ginkgo leaf, cut    | 12151703 | 40      | not necessary      |
| Caelo    | Ginseng root        | 13341008 | 40      | not necessary      |
| Caelo    | Ginseng root        | 11349206 | 30      | not necessary      |
| Caelo    | Ginseng root        | 12080208 | 40      | not necessary      |
| Caelo    | Ginseng root        | 13237805 | 40      | not necessary      |
| Caelo    | Glucose monohydr... | 171368   | 40      | 20170601*          |
| Caelo    | Glucose monohydr... | 16184807 | 40      | not necessary      |
| Caelo    | Glucose monohydr... | 82246219 | 75      | I 2009 000 291     |
| Caelo    | Glucose, anhydrous  | 14142310 | 15      | not necessary      |
| Caelo    | Glucose, anhydrous  | 11017101 | 30      | not necessary      |
| Caelo    | Glucose, anhydrous  | 16157401 | 40      | not necessary      |
| Caelo    | Glucose, anhydrous  | 11017110 | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 14099903 | 20      | AR-15-FG-000732-02 |
| Caelo    | Glycerol monoste... | 154450   | 20      | 20160225*          |
| Caelo    | Glycerol monoste... | 15286302 | 20      | AR-16-FG-009226-01 |
| Caelo    | Glycerol monoste... | 11272902 | 80      | not necessary      |
| Caelo    | Glycerol monoste... | 15286302 | 20      | not necessary      |
| Caelo    | Glycerol monoste... | 10097203 | 40      | pending            |
| Caelo    | Glycerol monoste... | 162338   | 40      | 20160822*          |
| Caelo    | Glycerol monoste... | 162338   | 40      | 20160822*          |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch      | Spectra | Certificate        |
|----------|---------------------|------------|---------|--------------------|
| Caelo    | Glycerol monoste... | 162338     | 40      | 20160822*          |
| Caelo    | Glycerol monoste... | 11272902   | 40      | not necessary      |
| Caelo    | Glycerol monoste... | 1127201902 | 40      | from supplier      |
| Caelo    | Glycerol monoste... | 162338     | 40      | 20160822*          |
| Caelo    | Glycerol monoste... | 13232604   | 20      | 1504599            |
| Caelo    | Glycerol monoste... | 14240607   | 20      | not necessary      |
| Caelo    | Glycerol monoste... | 11079309   | 80      | not necessary      |
| Caelo    | Glycerol monoste... | 10080113   | 30      | not necessary      |
| Caelo    | Glycerol monoste... | 14308310   | 60      | not necessary      |
| Caelo    | Glycerol monoste... | 14308310   | 60      | not necessary      |
| Caelo    | Glycerol monoste... | 14240607   | 20      | 1412120            |
| Caelo    | Glycerol monoste... | 14308310   | 20      | not necessary      |
| Caelo    | Glycine             | 13157303   | 20      | not necessary      |
| Caelo    | Glycine             | 14147006   | 20      | AR-16-FG-012263-01 |
| Caelo    | Goat's rue, cut     | 11175104   | 40      | not necessary      |
| Caelo    | Goat's rue, cut     | 11307903   | 40      | not necessary      |
| Caelo    | Goat's rue, cut     | 10022115   | 60      | not necessary      |
| Caelo    | Ground ivy herb,... | 10227602   | 40      | AR-12-FG-008589-01 |
| Caelo    | Guaiacum wood, cut  | 11352001   | 40      | 1406340            |
| Caelo    | Guaiacum wood, cut  | 13343802   | 40      | not necessary      |
| Caelo    | Guaiacum wood, cut  | 11352012   | 40      | not necessary      |
| Caelo    | Guaiacum wood, cut  | 10143017   | 40      | not necessary      |
| Caelo    | Guaifenesin         | 11277411   | 40      | AR-13-FG-008660-01 |
| Caelo    | Guaifenesin         | 172496     | 40      | 20171005*          |
| Caelo    | Guaifenesin         | 11277411   | 40      | not necessary      |
| Caelo    | Hamamelis bark, ... | 10140405   | 40      | not necessary      |
| Caelo    | Hamamelis bark, ... | 12361303   | 40      | not necessary      |
| Caelo    | Hamamelis bark, ... | pending    | 40      | not necessary      |
| Caelo    | Hamamelis bark, ... | 12361301   | 40      | not necessary      |
| Caelo    | Hamamelis leaf, ... | 10102915   | 40      | not necessary      |
| Caelo    | Hamamelis leaf, ... | pending    | 40      | not necessary      |
| Caelo    | Hamamelis leaf, ... | 10102915   | 40      | not necessary      |
| Caelo    | Hamamelis leaf, ... | 13269904   | 40      | not necessary      |
| Caelo    | Hamamelis leaf, ... | 13269902   | 40      | 1405176            |
| Caelo    | Hard fat (601)      | 162364     | 40      | 20160823*          |
| Caelo    | Hard fat (601)      | 15184905   | 20      | not necessary      |
| Caelo    | Hard fat (601)      | 11320006   | 40      | not necessary      |
| Caelo    | Hard fat (601)      | 162364     | 40      | 20160823*          |
| Caelo    | Hard fat (601)      | 14099604   | 40      | 1504720            |
| Caelo    | Hard fat in past... | 160278     | 20      | 20160407*          |
| Caelo    | Hard fat in past... | 09318225   | 40      | AR-12-FG-008588-01 |
| Caelo    | Hard fat in past... | 10158804   | 40      | not necessary      |
| Caelo    | Hawthorn flower     | 10157201   | 40      | not necessary      |
| Caelo    | Hawthorn flower     | 10157201   | 80      | not necessary      |
| Caelo    | Hawthorn flower     | 13010403   | 40      | not necessary      |
| Caelo    | Hawthorn fruit      | 11278203   | 40      | not necessary      |
| Caelo    | Hawthorn fruit      | 11183003   | 40      | not necessary      |
| Caelo    | Hawthorn fruit      | 11278205   | 40      | not necessary      |
| Caelo    | Hawthorn fruit      | 11183010   | 40      | not necessary      |
| Caelo    | Hawthorn leaf wi... | 09363904   | 40      | not necessary      |
| Caelo    | Hawthorn leaf wi... | 10377902   | 50      | not necessary      |
| Caelo    | Hawthorn leaf wi... | 10273507   | 40      | AR-12-FG-008080-01 |
| Caelo    | Hawthorn leaf wi... | 13276706   | 40      | not necessary      |
| Caelo    | Hawthorn leaf wi... | 10273513   | 40      | not necessary      |
| Caelo    | Hawthorn leaf wi... | 10273515   | 40      | not necessary      |
| Caelo    | Hay flower          | 12317104   | 40      | not necessary      |
| Caelo    | Hay flower          | 82612379   | 80      | F 2009 001 015     |
| Caelo    | Heather flower, ... | 10270508   | 40      | not necessary      |
| Caelo    | Heather, cut        | 09291512   | 40      | not necessary      |
| Caelo    | Heather, cut        | 11011209   | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Heavy alkaline b... | 11052805 | 40      | not necessary      |
| Caelo    | Heavy, basic mag... | 10290208 | 40      | not necessary      |
| Caelo    | Henna powder        | 13262801 | 40      | not necessary      |
| Caelo    | Henna powder        | 11048703 | 40      | from supplier      |
| Caelo    | Henna powder        | 13298604 | 40      | not necessary      |
| Caelo    | Henna powder        | 10220907 | 40      | from supplier      |
| Caelo    | Henna powder        | 12122302 | 30      | from supplier      |
| Caelo    | Henna powder        | 12267304 | 30      | from supplier      |
| Caelo    | Hop strobile        | 12008305 | 40      | not necessary      |
| Caelo    | Hop strobile        | 12008305 | 40      | not necessary      |
| Caelo    | Hop strobile        | 12221802 | 40      | not necessary      |
| Caelo    | Hop strobile        | 10240317 | 40      | not necessary      |
| Caelo    | Hop strobile        | 82463349 | 80      | F 2009 001 080     |
| Caelo    | Horse chestnut l... | 83418159 | 70      | F 2010 000 048     |
| Caelo    | Horse chestnut l... | 11063503 | 40      | not necessary      |
| Caelo    | Hyaluronic acid ... | 172347   | 30      | 20171004*          |
| Caelo    | Hydrochlorothiaz... | 14009701 | 40      | not necessary      |
| Caelo    | Hydrochlorothiaz... | 13008505 | 20      | AR-15-FG-014461-01 |
| Caelo    | Hydrocortisone      | 171194   | 30      | 20170530*          |
| Caelo    | Hydrocortisone      | 91050209 | 30      | I 2009 000 255     |
| Caelo    | Hydrocortisone      | 160952   | 40      | 20160415*          |
| Caelo    | Hydrocortisone      | 160952   | 40      | 20160415*          |
| Caelo    | Hydrocortisone      | 171194   | 30      | 20170530*          |
| Caelo    | Hydrocortisone      | 13341502 | 60      | not necessary      |
| Caelo    | Hydrocortisone      | 10083801 | 40      | not necessary      |
| Caelo    | Hydrocortisone      | 13341502 | 20      | not necessary      |
| Caelo    | Hydrocortisone      | 13341502 | 60      | not necessary      |
| Caelo    | Hydrocortisone      | 171194   | 28      | 20170530*          |
| Caelo    | Hydrocortisone      | 171194   | 20      | 20170530*          |
| Caelo    | Hydrocortisone a... | 16238706 | 20      | not necessary      |
| Caelo    | Hydrocortisone a... | 13291708 | 60      | not necessary      |
| Caelo    | Hydrocortisone a... | 170862   | 21      | 20170412*          |
| Caelo    | Hydrocortisone a... | 170862   | 40      | 20170412*          |
| Caelo    | Hydrocortisone a... | 16238706 | 40      | not necessary      |
| Caelo    | Hydrocortisone a... | 82833159 | 30      | I 2009 000 259     |
| Caelo    | Hydrocortisone a... | 11263917 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 172215   | 40      | 20170912*          |
| Caelo    | Hydroquinone        | 15057004 | 20      | not necessary      |
| Caelo    | Hydroquinone        | 14026904 | 20      | not necessary      |
| Caelo    | Hydroquinone        | 14281501 | 20      | AR-15-FG-008058-01 |
| Caelo    | Hydroquinone        | 14280110 | 20      | not necessary      |
| Caelo    | Hydroquinone        | 16023105 | 40      | not necessary      |
| Caelo    | Hydroquinone        | 15057001 | 20      | not necessary      |
| Caelo    | Hydroquinone        | 15057001 | 20      | not necessary      |
| Caelo    | Hydroxyethylcell... | 09312308 | 50      | not necessary      |
| Caelo    | Hydroxyethylcell... | 161006   | 20      | 20160426*          |
| Caelo    | Hydroxyethylcell... | 16012909 | 40      | not necessary      |
| Caelo    | Hydroxyethylcell... | 14352504 | 20      | AR-15-FG-009318-01 |
| Caelo    | Hydroxyethylcell... | 16252003 | 40      | not necessary      |
| Caelo    | Hydroxypropyl ce... | 15345009 | 40      | not necessary      |
| Caelo    | Hydroxypropyl ce... | 15345001 | 20      | not necessary      |
| Caelo    | Hydroxypropyl ce... | 14189804 | 20      | AR-15-FG-014922-01 |
| Caelo    | Hyoscine hydrobr... | 15054504 | 20      | not necessary      |
| Caelo    | Hyoscine hydrobr... | 15054501 | 20      | 1511156            |
| Caelo    | Hyoscine hydrobr... | 15054504 | 30      | not necessary      |
| Caelo    | Hyoscine hydrobr... | 14278801 | 45      | 1504154            |
| Caelo    | Hyoscine hydrobr... | 15054504 | 18      | not necessary      |
| Caelo    | Hyoscine hydrobr... | 15054504 | 40      | not necessary      |
| Caelo    | Hyoscine hydrobr... | 15054501 | 32      | 1511156            |
| Caelo    | Hypromellose 4000   | 162244   | 40      | 20160818*          |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Hypromellose 4000   | 14338801 | 15      | not necessary      |
| Caelo    | Hypromellose 4000   | 171150   | 40      | 20170609*          |
| Caelo    | Hypromellose 4000   | 13155006 | 40      | not necessary      |
| Caelo    | Hyssop herb, cut    | 11040908 | 40      | not necessary      |
| Caelo    | Ibuprofen           | 13105108 | 40      | not necessary      |
| Caelo    | Ibuprofen           | 09111410 | 40      | AR-12-FG-002701-01 |
| Caelo    | Iceland moss, cut   | 12187106 | 40      | 1403493            |
| Caelo    | Iceland moss, cut   | 13350803 | 40      | not necessary      |
| Caelo    | Iceland moss, cut   | 09355507 | 40      | not necessary      |
| Caelo    | Iodine              | 10237809 | 40      | not necessary      |
| Caelo    | Iodoform            | 170860   | 40      | 20170707*          |
| Caelo    | Iodoform            | 16012302 | 40      | not necessary      |
| Caelo    | Iodoform            | 09357608 | 40      | F 2010 000 148     |
| Caelo    | Iron (II) sulfat... | 11340509 | 40      | 1401568            |
| Caelo    | Iron (III) chlor... | 12354703 | 40      | 1401391            |
| Caelo    | Isomalt             | 170812   | 40      | 20170421*          |
| Caelo    | Isoxuprine hydro... | 16177001 | 40      | not necessary      |
| Caelo    | Ispaghula husk      | 12148103 | 40      | not necessary      |
| Caelo    | Ispaghula husk      | 13238005 | 40      | not necessary      |
| Caelo    | Ispaghula seed      | 11185807 | 40      | not necessary      |
| Caelo    | Ispaghula seed      | 11185812 | 40      | not necessary      |
| Caelo    | Ivy leaf, cut       | 13276304 | 40      | not necessary      |
| Caelo    | Ivy leaf, cut       | 11101106 | 40      | not necessary      |
| Caelo    | Ivy leaf, cut       | 11229505 | 40      | not necessary      |
| Caelo    | Ivy leaf, cut       | 09355008 | 40      | AR-12-FG-008538-01 |
| Caelo    | Jasmine flower      | 12143201 | 40      | not necessary      |
| Caelo    | Java tea, cut       | 13258805 | 40      | not necessary      |
| Caelo    | Java tea, cut       | 12225702 | 40      | not necessary      |
| Caelo    | Java tea, cut       | 10184709 | 40      | AR-12-FG-008079-01 |
| Caelo    | Juniper             | 13267210 | 40      | not necessary      |
| Caelo    | Juniper             | 10311601 | 50      | not necessary      |
| Caelo    | Juniper             | 12028609 | 40      | not necessary      |
| Caelo    | Juniper, pounded    | 12278903 | 40      | 1405296            |
| Caelo    | Juniper, pounded    | 12113701 | 40      | not necessary      |
| Caelo    | Juniper, pounded    | 13367302 | 40      | not necessary      |
| Caelo    | Juniper, powdered   | 05031207 | 40      | not necessary      |
| Caelo    | Kaolin, heavy       | 11350124 | 40      | not necessary      |
| Caelo    | Kaolin, heavy       | 82043269 | 40      | from supplier      |
| Caelo    | Kaolin, red, pow... | 12093503 | 40      | from supplier      |
| Caelo    | Kelp, cut           | 13230805 | 40      | AR-15-FG-007678-01 |
| Caelo    | Kelp, cut           | 15418801 | 60      | AR-17-FG-007505-01 |
| Caelo    | Kelp, cut           | 11351105 | 40      | pending            |
| Caelo    | Ketoconazole        | 13179612 | 20      | not necessary      |
| Caelo    | Ketoconazole        | 13179612 | 20      | not necessary      |
| Caelo    | Kidney vetch, co... | 10249206 | 40      | not necessary      |
| Caelo    | Knotgrass, cut      | 14079304 | 40      | not necessary      |
| Caelo    | Knotgrass, cut      | pending  | 40      | not necessary      |
| Caelo    | Knotgrass, cut      | 11369301 | 40      | not necessary      |
| Caelo    | Knotgrass, cut      | 11369702 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 14025601 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 14025601 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 14025601 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 83278189 | 30      | I 2009 000 290     |
| Caelo    | Lactose monohydr... | 160277   | 20      | 20160321*          |
| Caelo    | Lactose monohydr... | 15236220 | 40      | not necessary      |
| Caelo    | Lactose monohydr... | 14025601 | 40      | not necessary      |
| Caelo    | Ladys bedstraw ...  | 11265103 | 40      | not necessary      |
| Caelo    | Ladys bedstraw ...  | 82879439 | 70      | F 2010 000 060     |
| Caelo    | Lapacho wood, cut   | 12239305 | 40      | not necessary      |
| Caelo    | Lapacho wood, cut   | 11154503 | 40      | 1403811            |

continued on the next page

*continued from previous page*

| Supplier | Substance            | Batch    | Spectra | Certificate        |
|----------|----------------------|----------|---------|--------------------|
| Caelo    | Large waybread h...  | 10349610 | 40      | not necessary      |
| Caelo    | Laurel leaf          | 11223607 | 40      | not necessary      |
| Caelo    | Laurel leaf          | 11223609 | 40      | not necessary      |
| Caelo    | Laurel leaf          | 12299103 | 40      | not necessary      |
| Caelo    | Lavender flower      | 12088003 | 60      | not necessary      |
| Caelo    | Lavender flower      | 13336005 | 40      | from supplier      |
| Caelo    | Lavender flower      | 10144302 | 40      | AR-12-FG-003625-01 |
| Caelo    | Lavender flower      | 11327903 | 40      | not necessary      |
| Caelo    | Lemon grass, cut     | 11301503 | 40      | not necessary      |
| Caelo    | Lemon peel, cut      | 12217402 | 40      | not necessary      |
| Caelo    | Lemon peel, cut      | pending  | 40      | not necessary      |
| Caelo    | Lemon verbena le...  | 12137505 | 40      | not necessary      |
| Caelo    | Lemon verbena le...  | 12137503 | 40      | not necessary      |
| Caelo    | Lidocaine            | 162895   | 40      | 20161107*          |
| Caelo    | Lidocaine            | 13352411 | 20      | not necessary      |
| Caelo    | Lidocaine            | 171831   | 40      | 20170724*          |
| Caelo    | Lidocaine hydroc...  | 162222   | 40      | 20160811*          |
| Caelo    | Lidocaine hydroc...  | 172048   | 40      | 20170801*          |
| Caelo    | Lidocaine hydroc...  | 152995   | 40      | 20151013*          |
| Caelo    | Lime flower, cut     | 91680399 | 70      | F 2009 001 020     |
| Caelo    | Lime flower, cut     | 11086305 | 55      | not necessary      |
| Caelo    | Linseed              | 12186902 | 60      | pending            |
| Caelo    | Linseed              | 91729389 | 70      | F 2010 000 069     |
| Caelo    | Linseed              | 12092102 | 60      | not necessary      |
| Caelo    | Linseed              | 13296703 | 40      | not necessary      |
| Caelo    | Linseed              | 13412801 | 40      | not necessary      |
| Caelo    | Liquorice root, ...  | 12227106 | 40      | not necessary      |
| Caelo    | Liquorice root, ...  | 11351911 | 40      | not necessary      |
| Caelo    | Liquorice root, ...  | 12227101 | 40      | not necessary      |
| Caelo    | Liquorice root, ...  | 90659329 | 70      | F 2009 001 062     |
| Caelo    | Liquorice root, ...  | 11002811 | 40      | AR-13-FG-000112-01 |
| Caelo    | Liquorice            | 13262501 | 40      | pending            |
| Caelo    | Liquorice            | 11267801 | 40      | pending            |
| Caelo    | Liquorice            | 14050601 | 25      | not necessary      |
| Caelo    | Liquorice            | 13180904 | 60      | pending            |
| Caelo    | Liquorice            | 13068904 | 40      | not necessary      |
| Caelo    | Liquorice root, ...  | 12267103 | 40      | not necessary      |
| Caelo    | Locust bean gum,...  | 13379403 | 40      | from supplier      |
| Caelo    | Locust bean gum,...  | 10376516 | 40      | not necessary      |
| Caelo    | Lovage root, cut     | 10249312 | 30      | not necessary      |
| Caelo    | Lovage root, cut     | 11181609 | 40      | not necessary      |
| Caelo    | L-phenylalanine      | 14088304 | 20      | 1501656            |
| Caelo    | Lungwort herb, cut   | 11021701 | 40      | not necessary      |
| Caelo    | Lycopodium herb,...  | 73075379 | 60      | F 2009 001 051     |
| Caelo    | Mace, powdered (...) | 13132201 | 40      | not necessary      |
| Caelo    | Mace, powdered (...) | 13132204 | 40      | pending            |
| Caelo    | Mace, powdered (...) | 14256901 | 60      | not necessary      |
| Caelo    | Mace, powdered (...) | 14256901 | 60      | pending            |
| Caelo    | Macrogol 1500        | 10037704 | 70      | not necessary      |
| Caelo    | Macrogol 1500        | 172221   | 40      | 20170911*          |
| Caelo    | Macrogol 4000        | 10059103 | 70      | not necessary      |
| Caelo    | Macrogol 4000        | 11172433 | 40      | not necessary      |
| Caelo    | Macrogol 4000        | 172081   | 40      | 20170509*          |
| Caelo    | Macrogol 4000        | 171190   | 40      | 20170509*          |
| Caelo    | Macrogol 4000        | 170686   | 40      | 20170407*          |
| Caelo    | Magensium hydrog...  | 12181911 | 40      | not necessary      |
| Caelo    | Magnesium (hydro...  | 90396239 | 75      | I 2009 000 309     |
| Caelo    | Magnesium (hydro...  | 11372907 | 40      | not necessary      |
| Caelo    | Magnesium (hydro...  | 13389102 | 20      | not necessary      |
| Caelo    | Magnesium chlori...  | 10043911 | 40      | not necessary      |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Magnesium chlori... | 11032304 | 50      | not necessary      |
| Caelo    | Magnesium chlori... | 11218705 | 40      | AR-12-FG-007022-01 |
| Caelo    | Magnesium chlori... | 11032316 | 40      | not necessary      |
| Caelo    | Magnesium chlori... | 11345606 | 40      | AR-13-FG-005982-01 |
| Caelo    | Magnesium hydrox... | 16253301 | 40      | not necessary      |
| Caelo    | Magnesium orotat... | 172157   | 40      | 20170817*          |
| Caelo    | Magnesium stearate  | 14136929 | 20      | AR-15-FG-012028-01 |
| Caelo    | Magnesium stearate  | 162066   | 40      | 20160720*          |
| Caelo    | Magnesium sulfat... | 11231006 | 40      | AR-12-FG-007046-01 |
| Caelo    | Magnesium sulfat... | 09246402 | 40      | not necessary      |
| Caelo    | Magnesium sulfat... | 13340814 | 60      | not necessary      |
| Caelo    | Magnesium sulfat... | 09377510 | 40      | not necessary      |
| Caelo    | Maize style, cut    | 13381501 | 40      | not necessary      |
| Caelo    | Maize style, cut    | 10325906 | 40      | not necessary      |
| Caelo    | Maize style, cut    | 10325902 | 40      | not necessary      |
| Caelo    | Maize style, cut    | 09074201 | 70      | F 2009 001 078     |
| Caelo    | Male speedwell w... | 11265502 | 40      | AR-12-FG-008537-01 |
| Caelo    | Male speedwell w... | 11265501 | 40      | not necessary      |
| Caelo    | Male speedwell w... | 12162503 | 40      | not necessary      |
| Caelo    | Mallow flower, cut  | 12187405 | 40      | not necessary      |
| Caelo    | Mallow flower, cut  | 09311103 | 69      | F 2010 000 045     |
| Caelo    | Mallow flower, cut  | 09311103 | 50      | not necessary      |
| Caelo    | Mallow leaf, cut    | 10290507 | 50      | not necessary      |
| Caelo    | Mallow leaf, cut    | 12153403 | 40      | not necessary      |
| Caelo    | Mallow leaf, cut    | 10054507 | 40      | from supplier      |
| Caelo    | Manganese sulfat... | 91547399 | 40      | AR-13-FG-000299-01 |
| Caelo    | Manna, cut          | 82063319 | 80      | F 2010 000 064     |
| Caelo    | Manna, cut          | 13127007 | 40      | pending            |
| Caelo    | Manna, cut          | 11308907 | 60      | pending            |
| Caelo    | Manna, powdered     | 14001401 | 40      | not necessary      |
| Caelo    | Manna, powdered     | 11308807 | 40      | 1403534            |
| Caelo    | Manna, powdered     | 11003608 | 40      | not necessary      |
| Caelo    | Mannitole           | 10100026 | 40      | not necessary      |
| Caelo    | Mannitole           | 170879   | 40      | 20170424*          |
| Caelo    | Mannitole           | 162009   | 40      | 20160805*          |
| Caelo    | Mannitole           | 09204712 | 40      | not necessary      |
| Caelo    | Mannitole           | 170450   | 40      | 20170424*          |
| Caelo    | Mannitole           | 160140   | 40      | 20160303*          |
| Caelo    | Mannitole           | 160140   | 60      | 20160303*          |
| Caelo    | Mannitole           | 162121   | 40      | 20160810*          |
| Caelo    | Mannitole           | 16014013 | 40      | not necessary      |
| Caelo    | Mannitole           | 162121   | 30      | 20160810*          |
| Caelo    | Mannitole           | 170879   | 40      | 20170424*          |
| Caelo    | Marian thistle f... | 13342002 | 40      | from supplier      |
| Caelo    | Marian thistle f... | 90494349 | 70      | F 2009 001 039     |
| Caelo    | Marian thistle f... | 11126703 | 40      | not necessary      |
| Caelo    | Marian thistle f... | 10270610 | 40      | not necessary      |
| Caelo    | Marian thistle h... | 10326301 | 40      | not necessary      |
| Caelo    | Marian thistle h... | 10315902 | 40      | AR-12-FG-008389-01 |
| Caelo    | Marian thistle h... | 10365601 | 40      | not necessary      |
| Caelo    | Marian thistle h... | 10365601 | 40      | not necessary      |
| Caelo    | Marjoram herb, r... | 90319439 | 70      | F 2009 001 052     |
| Caelo    | Marrubium vulgar... | 11073110 | 40      | not necessary      |
| Caelo    | Marshmallow leaf... | 11101005 | 40      | not necessary      |
| Caelo    | Marshmallow leaf... | 12328206 | 40      | not necessary      |
| Caelo    | Marshmallow leaf... | 11100902 | 40      | AR-12-FG-008596-01 |
| Caelo    | Marshmallow leaf... | 11101007 | 40      | not necessary      |
| Caelo    | Marshmallow root... | 13214804 | 40      | not necessary      |
| Caelo    | Marshmallow root... | 81892149 | 80      | F 2009 001 058     |
| Caelo    | Marshmallow root... | 11101905 | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Masterwort root,... | 12101801 | 40      | not necessary      |
| Caelo    | Masterwort root,... | 12101804 | 60      | not necessary      |
| Caelo    | Masterwort root,... | 13341204 | 40      | not necessary      |
| Caelo    | Maté leaf, cut      | 11091707 | 40      | not necessary      |
| Caelo    | Maté leaf, cut      | 11091707 | 40      | not necessary      |
| Caelo    | Maté leaf, cut      | 10126408 | 40      | not necessary      |
| Caelo    | Maté leaf, cut      | 13118004 | 40      | not necessary      |
| Caelo    | Matricaria flower   | 12294804 | 40      | not necessary      |
| Caelo    | Matricaria flower   | 91357379 | 70      | F 2010 000 044     |
| Caelo    | Matricaria flower   | 11255204 | 80      | not necessary      |
| Caelo    | Matricaria flower   | 10014213 | 39      | not necessary      |
| Caelo    | Matricaria flower   | 11214806 | 40      | not necessary      |
| Caelo    | Matricaria flower   | 12337605 | 40      | not necessary      |
| Caelo    | Matricaria flowe... | 12115805 | 40      | not necessary      |
| Caelo    | Meadowsweet flow... | 08223003 | 70      | F 2010 000 047     |
| Caelo    | Meadowsweet flow... | 12275701 | 40      | not necessary      |
| Caelo    | Meadowsweet herb... | 09171501 | 80      | F 2009 001 054     |
| Caelo    | Melatonin           | 11267102 | 40      | not necessary      |
| Caelo    | Melatonin           | 163437   | 40      | 20170111*          |
| Caelo    | Melatonin           | 163437   | 40      | 20170111*          |
| Caelo    | Melatonin           | 09366205 | 40      | not necessary      |
| Caelo    | Melilot herb, cut   | 83011399 | 70      | F 2010 000 062     |
| Caelo    | Melissa leaf, cut   | 12032318 | 40      | not necessary      |
| Caelo    | Melissa leaf, cut   | 90984399 | 100     | F 2009 001 023     |
| Caelo    | Melissa leaf, cut   | 13214713 | 40      | not necessary      |
| Caelo    | Melissa leaf, cut   | 10310911 | 30      | not necessary      |
| Caelo    | Menthol             | 170927   | 40      | 20170418*          |
| Caelo    | Menthol             | 82621429 | 20      | F 2009 000 987     |
| Caelo    | Menthol             | 13377404 | 20      | not necessary      |
| Caelo    | Menthol             | 170927   | 40      | 20170418*          |
| Caelo    | Menthol             | 171889   | 40      | 20170719*          |
| Caelo    | Menthol             | 10157605 | 40      | not necessary      |
| Caelo    | Menthol             | 160956   | 60      | 20160412*          |
| Caelo    | Menthol             | 82621209 | 30      | I 2009 000 306     |
| Caelo    | Metamizol sodium... | 161610   | 40      | 20160714*          |
| Caelo    | Metamizol sodium... | 15362815 | 40      | not necessary      |
| Caelo    | Methacholine chl... | 162293   | 40      | 20160815*          |
| Caelo    | Methacholine chl... | 13260302 | 60      | pending            |
| Caelo    | Methacholine chl... | 16229301 | 40      | not necessary      |
| Caelo    | Methacholine chl... | 13260302 | 60      | not necessary      |
| Caelo    | Methacholine chl... | 13260303 | 60      | not necessary      |
| Caelo    | Methacholine chl... | 13260303 | 20      | not necessary      |
| Caelo    | Methacholine chl... | 13260302 | 60      | not necessary      |
| Caelo    | Methacholine chl... | 163299   | 40      | 20161206*          |
| Caelo    | Methacholine chl... | 163299   | 40      | 20161206*          |
| Caelo    | Methacholine chl... | 163299   | 40      | 20161206*          |
| Caelo    | Methacholine chl... | 16229304 | 40      | not necessary      |
| Caelo    | Methoxsalen         | 170781   | 36      | 20170427*          |
| Caelo    | Methoxsalen         | 16103014 | 33      | not necessary      |
| Caelo    | Methoxsalen         | 170781   | 40      | 20170427*          |
| Caelo    | Methoxsalen         | 16103003 | 37      | not necessary      |
| Caelo    | Methoxsalen         | 16103014 | 40      | not necessary      |
| Caelo    | Methoxsalen         | 170781   | 40      | 20170427*          |
| Caelo    | Methyl cellulose    | 13130115 | 20      | not necessary      |
| Caelo    | Methyl cellulose    | 10247609 | 40      | not necessary      |
| Caelo    | Methyl cellulose    | 160602   | 20      | 20160323*          |
| Caelo    | Methyl cellulose    | 171704   | 40      | 20170720*          |
| Caelo    | Methyl-4-hydroxy... | 15063820 | 40      | not necessary      |
| Caelo    | Methyl-4-hydroxy... | 09344712 | 40      | AR-12-FG-009589-01 |
| Caelo    | Methyl-4-hydroxy... | 13268813 | 60      | not necessary      |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Methyl-4-hydroxy... | 10039706 | 40      | not necessary      |
| Caelo    | Methyl-4-hydroxy... | 171581   | 40      | 20170531*          |
| Caelo    | Methyl-4-hydroxy... | 11090031 | 40      | AR-13-FG-002515-01 |
| Caelo    | Methylrosanilini... | 12276308 | 40      | 1509299            |
| Caelo    | Metoclopramide h... | 14193102 | 20      | AR-15-FG-002889-01 |
| Caelo    | Metoclopramide h... | 14193102 | 20      | not necessary      |
| Caelo    | Metronidazole       | 13095005 | 40      | not necessary      |
| Caelo    | Metronidazole       | 13095007 | 40      | not necessary      |
| Caelo    | Metronidazole       | 81604189 | 30      | I 2009 000 269     |
| Caelo    | Metronidazole       | 160892   | 20      | 20160413*          |
| Caelo    | Miconazole nitrate  | 13185601 | 60      | not necessary      |
| Caelo    | Miconazole nitrate  | 13185601 | 80      | not necessary      |
| Caelo    | Miconazole nitrate  | 13352802 | 40      | not necessary      |
| Caelo    | Miconazole nitrate  | 172175   | 40      | 20170911*          |
| Caelo    | Miconazole nitrate  | 161447   | 40      | 20160617*          |
| Caelo    | Miconazole nitrate  | 10122908 | 40      | AR-12-FG-002993-01 |
| Caelo    | Minoxidil           | 14093701 | 40      | not necessary      |
| Caelo    | Mistletoe, cut      | 08189101 | 70      | F 2009 001 056     |
| Caelo    | Mistletoe, cut      | 11294003 | 40      | not necessary      |
| Caelo    | Molecular distil... | 11160012 | 40      | not necessary      |
| Caelo    | Mometasone furoa... | 163532   | 23      | 20170104*          |
| Caelo    | Mometasone furoa... | 163532   | 40      | 20170104*          |
| Caelo    | Mometasone furoa... | 160286   | 30      | 20160316*          |
| Caelo    | Mometasone furoa... | 13304605 | 38      | not necessary      |
| Caelo    | Mometasone furoa... | 160286   | 20      | 20160316*          |
| Caelo    | Mometasone furoa... | 13304605 | 60      | not necessary      |
| Caelo    | Motherwort herb,... | 09336508 | 40      | AR-12-FG-008693-01 |
| Caelo    | Motherwort herb,... | 10244612 | 40      | not necessary      |
| Caelo    | Motherwort herb,... | pending  | 40      | not necessary      |
| Caelo    | Mullein flower      | 11366403 | 40      | not necessary      |
| Caelo    | Mullein flower, ... | 91937409 | 70      | F 2009 001 021     |
| Caelo    | Mullein flower, ... | 11233402 | 60      | not necessary      |
| Caelo    | Mupirocin calcium   | 161184   | 20      | 20160504*          |
| Caelo    | Mupirocin calcium   | 14276602 | 20      | not necessary      |
| Caelo    | Myrrh               | 10057904 | 40      | pending            |
| Caelo    | Myrrh               | 13108701 | 40      | AR-15-FG-000946-01 |
| Caelo    | Myrrh               | 11277111 | 60      | 1403081            |
| Caelo    | Myrrh               | 12269901 | 40      | 1403470            |
| Caelo    | Naloxone hydroch... | 15322517 | 40      | not necessary      |
| Caelo    | Naphazoline hydr... | 12375211 | 60      | not necessary      |
| Caelo    | Naphazoline hydr... | 12375211 | 60      | not necessary      |
| Caelo    | Neomycin sulfate    | 13062923 | 15      | not necessary      |
| Caelo    | Neomycin sulfate    | 13062923 | 45      | not necessary      |
| Caelo    | Neomycin sulfate    | 15237602 | 40      | not necessary      |
| Caelo    | Neomycin sulfate    | 13062923 | 20      | AR-15-FG-016581-01 |
| Caelo    | Neostigmine brom... | 17131901 | 40      | not necessary      |
| Caelo    | Neostigmine brom... | 17131901 | 40      | not necessary      |
| Caelo    | Neostigmine brom... | 171319   | 40      | 20170621*          |
| Caelo    | Neostigmine brom... | 15228101 | 20      | not necessary      |
| Caelo    | Neostigmine brom... | 14256802 | 20      | AR-15-FG-014460-01 |
| Caelo    | Neostigmine brom... | 14256802 | 20      | AR-15-FG-014460-01 |
| Caelo    | Neostigmine brom... | 15228101 | 20      | not necessary      |
| Caelo    | Neostigmine brom... | 171319   | 40      | 20170621*          |
| Caelo    | Nettle leaf, cut    | 12184702 | 40      | not necessary      |
| Caelo    | Nettle leaf, cut    | 83142389 | 79      | F 2009 001 027     |
| Caelo    | Nettle leaf, cut    | 10161802 | 50      | not necessary      |
| Caelo    | Nettle root, cut    | 11254903 | 40      | not necessary      |
| Caelo    | Nettle root, cut    | 11254903 | 40      | not necessary      |
| Caelo    | Nettle seed         | 11126211 | 40      | pending            |
| Caelo    | Nettle seed         | 12131507 | 40      | 1402203            |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Nettle seed         | 13387110 | 40      | 1410300            |
| Caelo    | Nettle seed         | 11126212 | 40      | not necessary      |
| Caelo    | Nicotinamide        | 161136   | 40      | 20160518*          |
| Caelo    | Nicotinamide        | 11001803 | 40      | not necessary      |
| Caelo    | Nicotinamide        | 163048   | 40      | 20161123*          |
| Caelo    | Nicotinamide        | 161136   | 60      | 20160518*          |
| Caelo    | Nicotinamide        | 11001809 | 40      | not necessary      |
| Caelo    | Non-ionic emulsi... | 13413001 | 40      | not necessary      |
| Caelo    | Non-ionic emulsi... | 162231   | 40      | 20160802*          |
| Caelo    | Non-ionic emulsi... | 171836   | 40      | 20170628*          |
| Caelo    | Nutmeg              | 12067304 | 40      | not necessary      |
| Caelo    | Nutmeg              | 13266002 | 40      | not necessary      |
| Caelo    | Nutmeg, powdered... | 13097204 | 40      | 1403540            |
| Caelo    | Nutmeg, powdered... | 10085809 | 50      | pending            |
| Caelo    | Nystatin            | 11069721 | 40      | not necessary      |
| Caelo    | Nystatin            | 10280622 | 30      | not necessary      |
| Caelo    | Oak bark, cut       | 10348603 | 40      | not necessary      |
| Caelo    | Oak bark, cut       | 13360306 | 40      | not necessary      |
| Caelo    | Oak bark, cut       | 10348617 | 40      | not necessary      |
| Caelo    | Oak bark, cut       | 11351207 | 40      | 1403492            |
| Caelo    | Oak bark, cut       | 09357416 | 30      | not necessary      |
| Caelo    | Oak bark, powdered  | 11235004 | 40      | not necessary      |
| Caelo    | Oat straw, cut      | 11280008 | 40      | not necessary      |
| Caelo    | Oat straw, cut      | 10092003 | 30      | not necessary      |
| Caelo    | Octenidine dihyd... | 15356601 | 60      | 1604116            |
| Caelo    | Octenidine dihyd... | 163355   | 40      | 20170403*          |
| Caelo    | Octenidine dihyd... | 170423   | 40      | 20170214*          |
| Caelo    | Octenidine dihyd... | 170423   | 40      | 20170214*          |
| Caelo    | Octenidine dihyd... | 15275502 | 20      | not necessary      |
| Caelo    | Octenidine dihyd... | 15356601 | 20      | 1604116            |
| Caelo    | Octenidine dihyd... | 15275502 | 60      | not necessary      |
| Caelo    | Octenidine dihyd... | 160330   | 60      | 20160316*          |
| Caelo    | Olive leaf          | 12316808 | 60      | AR-15-FG-001051-01 |
| Caelo    | Olive leaf          | 11270106 | 40      | not necessary      |
| Caelo    | Oregano herb        | 11340703 | 40      | not necessary      |
| Caelo    | Orris root          | 11026702 | 40      | not necessary      |
| Caelo    | Orris root          | 12206802 | 40      | not necessary      |
| Caelo    | Orris root          | 12206701 | 40      | not necessary      |
| Caelo    | Orris root          | 11026705 | 40      | not necessary      |
| Caelo    | Oxalic acid         | 11372701 | 40      | not necessary      |
| Caelo    | Oxalic acid         | 11098216 | 40      | not necessary      |
| Caelo    | Oxalic acid         | 13353918 | 20      | not necessary      |
| Caelo    | Oxalic acid         | 171140   | 40      | 20170426*          |
| Caelo    | Oxalic acid         | 171140   | 40      | 20170426*          |
| Caelo    | Oxalic acid         | 13353905 | 60      | not necessary      |
| Caelo    | Oxalic acid         | 160502   | 60      | not available      |
| Caelo    | Oxalic acid         | 153999   | 20      | not available      |
| Caelo    | Oxetacaine          | 172498   | 40      | 20190925*          |
| Caelo    | Oxytetracycline ... | 12130001 | 20      | not necessary      |
| Caelo    | Pancreas powder     | 161397   | 20      | 20160527*          |
| Caelo    | Pancreas powder     | 13395203 | 20      | not necessary      |
| Caelo    | Pancreas powder     | 10327501 | 40      | not necessary      |
| Caelo    | Papaverine hydro... | 163159   | 40      | 20161215*          |
| Caelo    | Papaverine hydro... | 09157221 | 40      | not necessary      |
| Caelo    | Papaverine hydro... | 13324310 | 20      | not necessary      |
| Caelo    | Paracetamol         | 15075707 | 40      | not necessary      |
| Caelo    | Paraffin, hard      | 11166916 | 40      | AR-13-FG-001125-01 |
| Caelo    | Paraffin, hard      | 11166911 | 40      | not necessary      |
| Caelo    | Paraffin, hard      | 13390413 | 20      | not necessary      |
| Caelo    | Paraffin, hard      | 15232004 | 20      | 1702507            |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch     | Spectra | Certificate        |
|----------|---------------------|-----------|---------|--------------------|
| Caelo    | Paraffin, hard      | 16277704  | 40      | not necessary      |
| Caelo    | Paraffin, microc... | 14307104  | 20      | AR-15-FG-005277-01 |
| Caelo    | Paraffin, microc... | 154128    | 20      | 20160112*          |
| Caelo    | Paraffin, microc... | 14307106  | 20      | not necessary      |
| Caelo    | Paraffin, microc... | 11100708  | 40      | not necessary      |
| Caelo    | Parsley herb, ru... | 10269904  | 40      | not necessary      |
| Caelo    | Parsley herb, ru... | 10269904  | 40      | not necessary      |
| Caelo    | Parsley root, cut   | 10134905  | 50      | not necessary      |
| Caelo    | Parsley root, cut   | pending   | 40      | not necessary      |
| Caelo    | Parsley root, cut   | 12080301  | 40      | not necessary      |
| Caelo    | Parsley seed        | 11157810  | 40      | pending            |
| Caelo    | Passionflower he... | 10079510  | 40      | not necessary      |
| Caelo    | Patent blue V, E... | 13351803  | 20      | not necessary      |
| Caelo    | Patent blue V, E... | 11138401  | 40      | AR-13-FG-002961-01 |
| Caelo    | Patent blue V, E... | 10379902  | 40      | not necessary      |
| Caelo    | Patent blue V, E... | 16306902  | 40      | not necessary      |
| Caelo    | Peppermint leaf,... | 12321503  | 130     | not necessary      |
| Caelo    | Peppermint leaf,... | 13288303  | 40      | not necessary      |
| Caelo    | Peppermint leaf,... | 10199902  | 40      | not necessary      |
| Caelo    | Peppermint leaf,... | 91321429  | 140     | F 2010 000 049     |
| Caelo    | Peppermint leaf,... | 11294401  | 40      | not necessary      |
| Caelo    | Peppermint leaf,... | 11347607  | 40      | not necessary      |
| Caelo    | Peppermint leaf,... | 11294411  | 40      | not necessary      |
| Caelo    | Phenazone           | 15415101  | 40      | not necessary      |
| Caelo    | Phenazone           | 170836    | 40      | 20170511*          |
| Caelo    | Pheniramine male... | 15172702  | 40      | not necessary      |
| Caelo    | Phenol              | 11163809  | 50      | not necessary      |
| Caelo    | Phenylbutazon       | 102629010 | 40      | AR-12-FG-009256-01 |
| Caelo    | Phenylbutazon       | 161121    | 60      | 20160331*          |
| Caelo    | Pilocarpine hydr... | 171595    | 40      | 20170606*          |
| Caelo    | Pilocarpine hydr... | 171595    | 40      | 20170606*          |
| Caelo    | Pilocarpine hydr... | 12217319  | 60      | not necessary      |
| Caelo    | Pilocarpine hydr... | 12217319  | 20      | 1501660            |
| Caelo    | Pilocarpine hydr... | 12217319  | 60      | not necessary      |
| Caelo    | Pilocarpine hydr... | 171242    | 40      | 20170607*          |
| Caelo    | Pilocarpine hydr... | 09234907  | 40      | not necessary      |
| Caelo    | Pilocarpine hydr... | 17124208  | 40      | not necessary      |
| Caelo    | Pilocarpine hydr... | 171242    | 40      | 20170607*          |
| Caelo    | Pine sprouts, cut   | 13256105  | 40      | not necessary      |
| Caelo    | Pine sprouts, cut   | 11164708  | 60      | not necessary      |
| Caelo    | Piper cubeba        | 11081903  | 40      | not necessary      |
| Caelo    | Podophyllum resi... | 12287810  | 40      | 1405242            |
| Caelo    | Podophyllum resi... | 09315906  | 50      | not necessary      |
| Caelo    | Poloxamers 407      | 14196101  | 20      | AR-14-FG-013090-01 |
| Caelo    | Poloxamers 407      | 170486    | 40      | 20170223*          |
| Caelo    | Poloxamers 407      | 12044205  | 40      | not necessary      |
| Caelo    | Poloxamers 407      | 12044202  | 40      | not necessary      |
| Caelo    | Poloxamers 407      | 12044205  | 40      | not necessary      |
| Caelo    | Polymyxin B sulf... | 153501    | 20      | 20160318*          |
| Caelo    | Potassium bromide   | 11208211  | 27      | not necessary      |
| Caelo    | Potassium carbon... | 09302910  | 40      | not necessary      |
| Caelo    | Potassium citrate   | 161130    | 20      | 20160602*          |
| Caelo    | Potassium citrate   | 15123103  | 20      | not necessary      |
| Caelo    | Potassium citrate   | 13317618  | 20      | not necessary      |
| Caelo    | Potassium citrate   | 11102206  | 40      | AR-13-FG-005751-01 |
| Caelo    | Potassium citrate   | 170929    | 40      | 20170517*          |
| Caelo    | Potassium citrate   | 83305269  | 61      | I 2009 000 299     |
| Caelo    | Potassium hydroc... | 10052622  | 50      | not necessary      |
| Caelo    | Potassium hydroc... | 10052616  | 40      | AR-12-FG-002698-01 |
| Caelo    | Potassium hydrog... | 11005709  | 10      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Potassium hydrog... | 172493   | 40      | 20170911*          |
| Caelo    | Potassium hydrog... | 17065603 | 40      | not necessary      |
| Caelo    | Potassium hydrog... | 17065604 | 40      | not necessary      |
| Caelo    | Potassium hydrog... | 11127402 | 30      | not necessary      |
| Caelo    | Potassium hydrog... | 11345805 | 40      | not necessary      |
| Caelo    | Potassium hydrog... | 11345805 | 40      | not necessary      |
| Caelo    | Potassium hydrog... | 11345805 | 40      | not necessary      |
| Caelo    | Potassium hydrog... | 11127421 | 40      | AR-13-FG-006332-01 |
| Caelo    | Potassium hydrog... | 11345805 | 40      | not necessary      |
| Caelo    | Potassium hydrox... | 10042008 | 40      | not necessary      |
| Caelo    | Potassium monohy... | 71045347 | 40      | not necessary      |
| Caelo    | Potassium monohy... | 12366501 | 40      | 10401307           |
| Caelo    | Potassium perman... | 10283104 | 35      | not necessary      |
| Caelo    | Potassium sodium... | 14376001 | 20      | not necessary      |
| Caelo    | Potassium sodium... | 15375607 | 40      | not necessary      |
| Caelo    | Potassium sodium... | 15375601 | 12      | not required       |
| Caelo    | Potassium sorbate   | 11214207 | 40      | AR-13-FG-000830-01 |
| Caelo    | Potassium sorbate   | 171700   | 40      | 20170711*          |
| Caelo    | Potassium sorbate   | 90877159 | 75      | I 2009 000 305     |
| Caelo    | Potassium sorbate   | 13224604 | 20      | not necessary      |
| Caelo    | Potassium tartra... | 15167701 | 20      | not necessary      |
| Caelo    | Potassium tartra... | 11225007 | 40      | not necessary      |
| Caelo    | Potassium tartra... | 160289   | 20      | 20160405*          |
| Caelo    | Potassium tartra... | 13331104 | 20      | not necessary      |
| Caelo    | Potato starch       | 09352108 | 50      | P143-11            |
| Caelo    | Potato starch       | 14033815 | 20      | not necessary      |
| Caelo    | Potato starch       | 161237   | 20      | 20160621*          |
| Caelo    | Potato starch       | 15062921 | 40      | not necessary      |
| Caelo    | Povidone 25, sol... | 172091   | 30      | 20170823*          |
| Caelo    | Povidone iodine     | 15234109 | 40      | not necessary      |
| Caelo    | Povidone iodine     | 10090618 | 40      | AR-13-FG-002960-01 |
| Caelo    | Povidone iodine     | 10090613 | 40      | not necessary      |
| Caelo    | Povidone iodine     | 13337205 | 20      | not necessary      |
| Caelo    | Prednicarbate, m... | 170138   | 20      | 20170202*          |
| Caelo    | Prednicarbate, m... | 170138   | 40      | 20170202*          |
| Caelo    | Prednicarbate, m... | 160874   | 30      | 20160428*          |
| Caelo    | Prednicarbate, m... | 13119402 | 10      | not necessary      |
| Caelo    | Prednicarbate, m... | 160874   | 60      | 20160428*          |
| Caelo    | Prednicarbate, m... | 13372404 | 10      | not necessary      |
| Caelo    | Prednisolon dihy... | 13304704 | 20      | 1411052            |
| Caelo    | Prednisolon dihy... | 13304704 | 60      | not necessary      |
| Caelo    | Prednisolon dihy... | 16174715 | 40      | not necessary      |
| Caelo    | Prednisolone ace... | 13262605 | 60      | not necessary      |
| Caelo    | Prednisolone ace... | 13262605 | 44      | not necessary      |
| Caelo    | Prednisolone ace... | 13262605 | 11      | not necessary      |
| Caelo    | Prednisolone ace... | 13262605 | 20      | not necessary      |
| Caelo    | Prednisolone, mi... | 13343105 | 20      | 1411232            |
| Caelo    | Prednisolone, mi... | 154000   | 20      | 20160225*          |
| Caelo    | Prednisolone, mi... | 13343105 | 60      | not necessary      |
| Caelo    | Prednisolone, mi... | 161343   | 20      | 20160601*          |
| Caelo    | Prednisolone, mi... | 161343   | 15      | 20160601*          |
| Caelo    | Prednisolone, mi... | 154000   | 20      | 20160225*          |
| Caelo    | Prednisolone, mi... | 81798119 | 50      | I 2009 000 286     |
| Caelo    | Prednisone          | 171665   | 20      | 20170606*          |
| Caelo    | Prednisone          | 171665   | 30      | 20170606*          |
| Caelo    | Prednisone          | 12232716 | 60      | not necessary      |
| Caelo    | Prednisone          | 12232716 | 20      | not necessary      |
| Caelo    | Prednisone          | 17166504 | 30      | not necessary      |
| Caelo    | Prednisone          | 12232716 | 60      | not necessary      |
| Caelo    | Prednisone          | 72123189 | 31      | I 2009 000 274     |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch     | Spectra | Certificate        |
|----------|---------------------|-----------|---------|--------------------|
| Caelo    | Prednisone          | 10037803  | 40      | not necessary      |
| Caelo    | Prednisone          | 12232716  | 20      | not necessary      |
| Caelo    | Prednisone          | 17166504  | 30      | not necessary      |
| Caelo    | Prilocaine hydro... | 15230305  | 20      | not necessary      |
| Caelo    | Prilocaine hydro... | 15390101  | 40      | not necessary      |
| Caelo    | Prilocaine hydro... | 15230305  | 60      | not necessary      |
| Caelo    | Prilocaine hydro... | 15390101  | 33      | not necessary      |
| Caelo    | Primrose flower     | 82709399  | 89      | F 2009 001 018     |
| Caelo    | Primrose flower     | 10072509  | 40      | not necessary      |
| Caelo    | Primrose flower     | 11268002  | 40      | not necessary      |
| Caelo    | Primrose flower     | 11206806  | 100     | not necessary      |
| Caelo    | Primrose root, cut  | 10382013  | 40      | not necessary      |
| Caelo    | Primrose root, cut  | 12064506  | 40      | not necessary      |
| Caelo    | Procaine hydroch... | 161378    | 40      | 20160606*          |
| Caelo    | Procaine hydroch... | 15006906  | 20      | not necessary      |
| Caelo    | Procaine hydroch... | 13109906  | 20      | AR-15-FG-008935-01 |
| Caelo    | Procaine hydroch... | 171675    | 40      | 20170703*          |
| Caelo    | Progesterone, mi... | 17060903  | 20      | not necessary      |
| Caelo    | Progesterone, mi... | 080277304 | 30      | not necessary      |
| Caelo    | Progesterone, mi... | 15319601  | 40      | not necessary      |
| Caelo    | Progesterone, mi... | 71498458  | 60      | I 2009 000 287     |
| Caelo    | Progesterone, mi... | 170609    | 40      | 20170315*          |
| Caelo    | Progesterone, mi... | 17060903  | 40      | not necessary      |
| Caelo    | Progesterone, mi... | 170609    | 20      | 20170315*          |
| Caelo    | Promethazine hyd... | 170586    | 40      | 20170310*          |
| Caelo    | Promethazine hyd... | 10334401  | 40      | AR-12-FG-002998-01 |
| Caelo    | Promethazine hyd... | 13119214  | 20      | not necessary      |
| Caelo    | Propolis extract... | 13396103  | 40      | not necessary      |
| Caelo    | Propolis extract... | 13396103  | 40      | not necessary      |
| Caelo    | Propolis extract... | 11124120  | 40      | 1403460            |
| Caelo    | Propranolol hydr... | 171722    | 40      | 20170712*          |
| Caelo    | Propranolol hydr... | 12370712  | 20      | not necessary      |
| Caelo    | Propranolol hydr... | 15283302  | 40      | not necessary      |
| Caelo    | Propranolol hydr... | 12370712  | 20      | not necessary      |
| Caelo    | Propyl-4-hydroxy... | 10113716  | 40      | not necessary      |
| Caelo    | Propyl-4-hydroxy... | 162595    | 40      | 20161005*          |
| Caelo    | Propyl-4-hydroxy... | 14359008  | 12      | not required       |
| Caelo    | Propyl-4-hydroxy... | 13365009  | 20      | not necessary      |
| Caelo    | Propyl-4-hydroxy... | 171970    | 40      | 20170810*          |
| Caelo    | Propyphenazone      | 15348908  | 40      | not necessary      |
| Caelo    | Propyphenazone      | 09369110  | 40      | not necessary      |
| Caelo    | Propyphenazone      | 13332206  | 20      | not necessary      |
| Caelo    | Psyllium seed       | 13305903  | 40      | pending            |
| Caelo    | Psyllium seed       | 10291205  | 80      | not necessary      |
| Caelo    | Psyllium seed       | 91730289  | 70      | F 2009 001 077     |
| Caelo    | Psyllium seed       | 10291206  | 40      | pending            |
| Caelo    | Pumpkin seed, pe... | 12249006  | 40      | not necessary      |
| Caelo    | Pumpkin seed, pe... | 12249002  | 40      | 1404542            |
| Caelo    | Pyridoxine hydro... | 162225    | 40      | 20160825*          |
| Caelo    | Pyridoxine hydro... | 14262302  | 20      | not necessary      |
| Caelo    | Quinine dihydroc... | 162696    | 40      | 20161021*          |
| Caelo    | Quinine dihydroc... | 16269603  | 40      | not necessary      |
| Caelo    | Quinine dihydroc... | 16269603  | 40      | 1709386            |
| Caelo    | Quinine hydrochl... | 15376201  | 20      | not necessary      |
| Caelo    | Quinine hydrochl... | 16283302  | 40      | 20161005           |
| Caelo    | Quinine sulfate ... | 13024604  | 20      | AR-16-FG-005472-01 |
| Caelo    | Quinine sulfate ... | 15230005  | 40      | not necessary      |
| Caelo    | Quinine sulfate ... | 170616    | 40      | 20170503*          |
| Caelo    | Quinine sulfate ... | 170616    | 40      | 20170503*          |
| Caelo    | Quinoline yellow    | 172277    | 30      | 20171020*          |

continued on the next page



*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Quinoline yellow    | 11089608 | 40      | AR-13-FG-002959-01 |
| Caelo    | Quinoline yellow    | 11089608 | 40      | not necessary      |
| Caelo    | Quinoline yellow    | 16050101 | 40      | not necessary      |
| Caelo    | Quinolinol sulfa... | 16221809 | 40      | not necessary      |
| Caelo    | Quinolinol sulfa... | 13403501 | 20      | not necessary      |
| Caelo    | Quinolinol sulfa... | 15147704 | 40      | not necessary      |
| Caelo    | Ramsons herb, cut   | 13072801 | 40      | not necessary      |
| Caelo    | Ramsons herb, cut   | 11182205 | 40      | pending            |
| Caelo    | Ramsons herb, cut   | 12380801 | 40      | 1404538            |
| Caelo    | Raspberry leaf, ... | 12362701 | 40      | not necessary      |
| Caelo    | Raspberry leaf, ... | 09052715 | 50      | not necessary      |
| Caelo    | Raspberry leaf, ... | 09052710 | 40      | not necessary      |
| Caelo    | Raspberry leaf, ... | 83211409 | 70      | F 2009 001 025     |
| Caelo    | Red poppy petals... | 12008104 | 40      | not necessary      |
| Caelo    | Red-rose petal      | 11299204 | 40      | not necessary      |
| Caelo    | Red-rose petal, ... | 09184902 | 70      | F 2010 000 046     |
| Caelo    | Red-rose petal, ... | 11304912 | 40      | not necessary      |
| Caelo    | Redwood             | 12049603 | 40      | 1403471            |
| Caelo    | Redwood             | 12049604 | 40      | not necessary      |
| Caelo    | Resocinol           | 161533   | 40      | 20160524*          |
| Caelo    | Resocinol           | 13293108 | 20      | AR-15-FG-006906-01 |
| Caelo    | Restharrow root,... | 12330001 | 40      | not necessary      |
| Caelo    | Restharrow root,... | 91697439 | 69      | F 2010 000 066     |
| Caelo    | Rhubarb, cut        | 09213604 | 40      | not necessary      |
| Caelo    | Rhubarb, cut        | 11057818 | 40      | not necessary      |
| Caelo    | Rhubarb, cut        | 12211906 | 40      | not necessary      |
| Caelo    | Rhubarb, cut        | 11057818 | 40      | not necessary      |
| Caelo    | Rhubarb, cut        | 13235213 | 40      | not necessary      |
| Caelo    | Rhubarb, powdered   | 11043818 | 60      | 1403280            |
| Caelo    | Rhubarb, powdered   | 10162405 | 50      | not necessary      |
| Caelo    | Rhubarb, powdered   | 16009901 | 26      | 9886               |
| Caelo    | Riboflavin          | 15330708 | 40      | not necessary      |
| Caelo    | Riboflavin          | 172722   | 40      | 20171011*          |
| Caelo    | Riboflavin          | 13305203 | 20      | AR-15-FG-005686-01 |
| Caelo    | Ribwort plantain... | 12362902 | 40      | not necessary      |
| Caelo    | Ribwort plantain... | 82678059 | 60      | F 2009 001 024     |
| Caelo    | Ribwort plantain... | 10315703 | 40      | not necessary      |
| Caelo    | Ribwort plantain... | 10328701 | 40      | not necessary      |
| Caelo    | Ribwort plantain... | 09297505 | 40      | not necessary      |
| Caelo    | Ribwort plantain... | 10315701 | 50      | not necessary      |
| Caelo    | Rifaximin           | 161053   | 60      | 20160607*          |
| Caelo    | Robert herb, cut    | 10008504 | 40      | not necessary      |
| Caelo    | Rose hips peel, ... | 90907504 | 73      | from supplier      |
| Caelo    | Rose hips peel, ... | 11301403 | 40      | not necessary      |
| Caelo    | Rose hips peel, ... | 11301407 | 60      | not necessary      |
| Caelo    | Rose hips with p... | 11232204 | 40      | not necessary      |
| Caelo    | Rose hips with p... | 12029002 | 40      | not necessary      |
| Caelo    | Rose hips with p... | 12064202 | 40      | not necessary      |
| Caelo    | Rose hips with p... | 09354513 | 40      | not necessary      |
| Caelo    | Rose mallow flow... | 10244508 | 60      | not necessary      |
| Caelo    | Rose mallow flow... | 82462399 | 70      | F 2009 001 017     |
| Caelo    | Roselle             | 00266655 | 40      | from supplier      |
| Caelo    | Roselle             | 12007311 | 60      | not necessary      |
| Caelo    | Roselle             | 10008813 | 40      | not necessary      |
| Caelo    | Roselle             | 11036509 | 60      | not necessary      |
| Caelo    | Rosemary leaf, cut  | 11193408 | 40      | not necessary      |
| Caelo    | Rosemary leaf, cut  | 09144202 | 80      | F 2010 000 051     |
| Caelo    | Rosemary leaf, cut  | 10139805 | 40      | not necessary      |
| Caelo    | Rosemary leaf, cut  | 14159601 | 60      | not necessary      |
| Caelo    | Rue herb, cut       | 09336805 | 40      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Saccharin sodium    | 15087704 | 40      | not necessary      |
| Caelo    | Saccharin sodium    | 10170511 | 40      | AR-12-FG-002994-01 |
| Caelo    | Saffron (spice)     | 11293404 | 40      | not necessary      |
| Caelo    | Saffron filaments   | 10184819 | 40      | not necessary      |
| Caelo    | Sage leaf, cut      | 11056104 | 40      | not necessary      |
| Caelo    | Sage leaf, cut      | 83091439 | 80      | F 2009 001 026     |
| Caelo    | Sage leaf, cut      | 11347503 | 40      | not necessary      |
| Caelo    | Salicylic acid      | 160109   | 20      | 20160229*          |
| Caelo    | Salicylic acid      | 171333   | 40      | 20170517*          |
| Caelo    | Salicylic acid      | 13344002 | 60      | not necessary      |
| Caelo    | Salicylic acid      | 13344018 | 20      | not necessary      |
| Caelo    | Salicylic acid      | 160500   | 60      | 20160422*          |
| Caelo    | Salicylic acid      | 82732219 | 30      | I 2009 000 300     |
| Caelo    | Sarsaparilla roo... | 10230402 | 60      | not necessary      |
| Caelo    | Savory, rubbed      | 10375313 | 40      | not necessary      |
| Caelo    | Selenium yeast      | 17002208 | 40      | not necessary      |
| Caelo    | Senna leaf, cut     | 12273106 | 40      | not necessary      |
| Caelo    | Senna leaf, cut     | 90431299 | 80      | F 2010 000 052     |
| Caelo    | Senna leaf, powd... | 11193307 | 120     | pending            |
| Caelo    | Senna leaf, powd... | 12369908 | 40      | 1408079            |
| Caelo    | Senna pods, tinn... | 13395106 | 40      | not necessary      |
| Caelo    | Senna pods, tinn... | 11154404 | 40      | not necessary      |
| Caelo    | Senna pods, tinn... | 12267605 | 40      | not necessary      |
| Caelo    | Senna pods, tinn... | 10052013 | 39      | not necessary      |
| Caelo    | Sesame seed         | 12125201 | 40      | pending            |
| Caelo    | Sesame seed         | 12310205 | 40      | 1403406            |
| Caelo    | Shepherd's purse... | 81468389 | 70      | F 2009 001 044     |
| Caelo    | Shepherd's purse... | 11328204 | 40      | not necessary      |
| Caelo    | Shepherd's purse... | 11328208 | 40      | not necessary      |
| Caelo    | Siam benzoin        | 12321312 | 40      | pending            |
| Caelo    | Siam benzoin        | 12321314 | 40      | not necessary      |
| Caelo    | Sildenafil citrate  | 170715   | 40      | 20170529*          |
| Caelo    | Sildenafil citrate  | 160498   | 20      | 20160307*          |
| Caelo    | Silver nitrate      | 11027007 | 21      | not necessary      |
| Caelo    | Silverweed, cut     | 11328105 | 40      | not necessary      |
| Caelo    | Silverweed, cut     | 09362602 | 80      | not necessary      |
| Caelo    | Silverweed, cut     | 11016402 | 40      | not necessary      |
| Caelo    | Sodium acetate t... | 163007   | 40      | 20161114*          |
| Caelo    | Sodium acetate t... | 13411404 | 20      | not necessary      |
| Caelo    | Sodium ascorbate    | 162857   | 40      | 20161116*          |
| Caelo    | Sodium benzoate     | 170558   | 40      | 20170323*          |
| Caelo    | Sodium benzoate     | 161371   | 60      | 20160527*          |
| Caelo    | Sodium benzoate     | 90834189 | 40      | AR-12-FG-003912-01 |
| Caelo    | Sodium benzoate     | 13178619 | 20      | not necessary      |
| Caelo    | Sodium bromide      | 10345710 | 40      | AR-13-FG-002996-01 |
| Caelo    | Sodium carbonate... | 10188901 | 40      | AR-13-FG-000310-01 |
| Caelo    | Sodium carbonate... | 16310205 | 30      | not necessary      |
| Caelo    | Sodium citrate      | 13089335 | 20      | AR-15-FG-000405-01 |
| Caelo    | Sodium citrate      | 162179   | 40      | 20160805*          |
| Caelo    | Sodium citrate      | 12045008 | 40      | not necessary      |
| Caelo    | Sodium citrate      | 14112517 | 20      | not necessary      |
| Caelo    | Sodium cromoglic... | 11114502 | 40      | not necessary      |
| Caelo    | Sodium cromoglic... | 13232802 | 100     | not necessary      |
| Caelo    | Sodium cromoglic... | 15224404 | 20      | not necessary      |
| Caelo    | Sodium cromoglic... | 15224404 | 60      | not necessary      |
| Caelo    | Sodium cyclamate    | 16119302 | 40      | not necessary      |
| Caelo    | Sodium cyclamate    | 09350509 | 60      | not necessary      |
| Caelo    | Sodium dihydroge... | 12198506 | 40      | not necessary      |
| Caelo    | Sodium dodecyl s... | 13411305 | 60      | not necessary      |
| Caelo    | Sodium dodecyl s... | 15344503 | 20      | not necessary      |

continued on the next page



*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Sodium dodecyl s... | 16229205 | 40      | not necessary      |
| Caelo    | Sodium dodecyl s... | 10229510 | 40      | not necessary      |
| Caelo    | Sodium dodecyl s... | 172363   | 40      | 20170922*          |
| Caelo    | Sodium edetate      | 161364   | 20      | 20160504*          |
| Caelo    | Sodium edetate      | 172618   | 40      | 20171006*          |
| Caelo    | Sodium hydrogen ... | 90962189 | 40      | not necessary      |
| Caelo    | Sodium iodide       | 161701   | 40      | 20160706*          |
| Caelo    | Sodium methyl-4...  | 15358708 | 40      | not necessary      |
| Caelo    | Sodium monohydro... | 08300209 | 40      | not necessary      |
| Caelo    | Sodium monohydro... | 10135302 | 36      | not necessary      |
| Caelo    | Sodium monohydro... | 12109002 | 40      | not necessary      |
| Caelo    | Sodium nitrate      | 11045910 | 40      | not necessary      |
| Caelo    | Sodium perborate... | 11158903 | 40      | not necessary      |
| Caelo    | Sodium salicylat... | 13140513 | 20      | not necessary      |
| Caelo    | Sodium salicylat... | 10176004 | 40      | not necessary      |
| Caelo    | Sodium salicylat... | 16305301 | 40      | not necessary      |
| Caelo    | Sodium sulfate d... | 10044007 | 40      | not necessary      |
| Caelo    | Sodium sulfate d... | 11012210 | 40      | not necessary      |
| Caelo    | Sodium tetraborate  | 161372   | 20      | 20160624*          |
| Caelo    | Sodium tetraborate  | 161372   | 40      | 20160624*          |
| Caelo    | Sodium tetraborate  | 13290118 | 20      | 1412042            |
| Caelo    | Solanum dulcamar... | 08154101 | 70      | F 2009 001 079     |
| Caelo    | Solanum dulcamar... | 13254305 | 40      | not necessary      |
| Caelo    | Solanum dulcamar... | 10375602 | 40      | not necessary      |
| Caelo    | Solanum dulcamar... | 09354613 | 40      | not necessary      |
| Caelo    | Sorbic acid         | 13334008 | 20      | AR-15-FG-007849-01 |
| Caelo    | Sorbic acid         | 14380714 | 40      | not necessary      |
| Caelo    | Sorbic acid         | 162080   | 40      | 20160722*          |
| Caelo    | Sorbitan stearate   | 171781   | 40      | 20170718*          |
| Caelo    | Sorbitan stearate   | 11145401 | 40      | AR-12-FG-011575-01 |
| Caelo    | Sorbitol            | 163531   | 40      | 20170119*          |
| Caelo    | Sorbitol            | 16353107 | 40      | not necessary      |
| Caelo    | Sorbitol            | 11379309 | 40      | AR-12-FG-011794-01 |
| Caelo    | Sorbitol            | 91992409 | 45      | F 2009 000 993     |
| Caelo    | Sorrel herb, cut    | pending  | 40      | not necessary      |
| Caelo    | Sour cherry stem... | 12042302 | 40      | 1503570            |
| Caelo    | Sour cherry stem... | 10367016 | 40      | 1402576            |
| Caelo    | Soy lecithin (in... | 11145311 | 40      | not necessary      |
| Caelo    | Soy lecithin (in... | 11371501 | 40      | not necessary      |
| Caelo    | Soy lecithin (in... | 17118101 | 40      | not necessary      |
| Caelo    | Spearmint leaf, ... | 12133906 | 40      | not necessary      |
| Caelo    | Spearmint leaf, ... | pending  | 40      | not necessary      |
| Caelo    | Spironolactone      | 16077305 | 40      | not necessary      |
| Caelo    | Spironolactone      | 160773   | 60      | 20160415*          |
| Caelo    | Spironolactone      | 171165   | 40      | 20170524*          |
| Caelo    | Spironolactone      | 172432   | 30      | 20170905*          |
| Caelo    | Spray-dried arab... | 162331   | 40      | 20160818*          |
| Caelo    | Spray-dried arab... | 16233105 | 40      | not necessary      |
| Caelo    | Spray-dried arab... | 16233105 | 40      | not necessary      |
| Caelo    | Spray-dried arab... | 11345708 | 40      | AR-13-FG-002496-01 |
| Caelo    | Spray-dried arab... | 14141901 | 40      | AR-15-FG-006809-01 |
| Caelo    | St. John's wort,... | 09297301 | 80      | not necessary      |
| Caelo    | St. John's wort,... | 73354159 | 70      | F 2010 000 061     |
| Caelo    | Star anise          | 11314104 | 40      | not necessary      |
| Caelo    | Star anise          | 83439329 | 70      | F 2009 001 038     |
| Caelo    | Star anise, cut     | 13041401 | 40      | 1403709            |
| Caelo    | Star anise, cut     | 12226301 | 60      | pending            |
| Caelo    | Star anise, cut     | 15329302 | 60      | AR-16-FG-004770-01 |
| Caelo    | Stearic acid 50     | 170810   | 40      | 20170426*          |
| Caelo    | Stearic acid 50     | 14359314 | 20      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch      | Spectra | Certificate        |
|----------|---------------------|------------|---------|--------------------|
| Caelo    | Stearic acid 50     | 163469     | 40      | 20170126*          |
| Caelo    | Stearic acid 50     | 170810     | 40      | 20170426*          |
| Caelo    | Stearic acid 50     | 14359310   | 60      | not necessary      |
| Caelo    | Stearic acid 50     | 14359310   | 20      | AR-16-FG-004044-01 |
| Caelo    | Stemless carline... | 12163702   | 40      | not necessary      |
| Caelo    | Stemless carline... | 91616279   | 76      | F 2009 001 061     |
| Caelo    | Stemless carline... | 12232802   | 40      | not necessary      |
| Caelo    | Stemless carline... | 11118001   | 40      | not necessary      |
| Caelo    | Strawberry leaf...  | 11117902   | 50      | not necessary      |
| Caelo    | Strawberry leaf...  | 11117903   | 40      | not necessary      |
| Caelo    | Sucrose             | 172133     | 40      | 20170817*          |
| Caelo    | Sucrose             | 163081     | 40      | 20161115*          |
| Caelo    | Sucrose             | 161999     | 40      | 20160714*          |
| Caelo    | Sucrose             | 162060     | 40      | 20160808*          |
| Caelo    | Sucrose             | 171066     | 40      | 20170511*          |
| Caelo    | Sucrose             | 14340003   | 20      | not necessary      |
| Caelo    | Sucrose             | 1901208731 | 40      | AR-12-FG-010950-01 |
| Caelo    | Sucrose             | 12146801   | 40      | not necessary      |
| Caelo    | Sulfacetamide       | 15445901   | 40      | not necessary      |
| Caelo    | Sulfacetamide       | 10145802   | 40      | not necessary      |
| Caelo    | Sulfadiazine        | 17056602   | 40      | not necessary      |
| Caelo    | Sulfadiazine        | 13150011   | 20      | not necessary      |
| Caelo    | Sulfadiazine        | 170566     | 40      | 20170330*          |
| Caelo    | Sulfadiazine        | 172222     | 40      | 20171019*          |
| Caelo    | Sulfamerazine       | 10218403   | 40      | not necessary      |
| Caelo    | Sulfogaiacol hyd... | 10353605   | 40      | AR-13-FG-001235-01 |
| Caelo    | Sulfogaiacol hyd... | 15343912   | 12      | not required       |
| Caelo    | Sulfogaiacol hyd... | 170919     | 40      | 20170511*          |
| Caelo    | Sulfogaiacol hyd... | 13405805   | 15      | not necessary      |
| Caelo    | Sulfogaiacol hyd... | 170919     | 40      | 20170511*          |
| Caelo    | Sweet woodruff h... | 10375812   | 30      | not necessary      |
| Caelo    | Sweet woodruff h... | 91789309   | 70      | F 2010 000 058     |
| Caelo    | Talcum              | 10148813   | 40      | not necessary      |
| Caelo    | Talcum              | 11318312   | 120     | 1405338            |
| Caelo    | Tall golden rod...  | 11280306   | 40      | not necessary      |
| Caelo    | Tall golden rod...  | 09116601   | 80      | F 2009 001 053     |
| Caelo    | Tall golden rod...  | 11207014   | 40      | not necessary      |
| Caelo    | Tall nasturtium ... | 12031601   | 40      | not necessary      |
| Caelo    | Tannin              | 172092     | 40      | 20170829*          |
| Caelo    | Tannin              | 12336016   | 20      | not necessary      |
| Caelo    | Tannin              | 81318508   | 80      | I 2009 000 302     |
| Caelo    | Tannin              | 16074504   | 40      | not necessary      |
| Caelo    | Tartaric acid       | 12044101   | 40      | not necessary      |
| Caelo    | Tartaric acid       | 10199711   | 40      | AR-13-FG-002958-01 |
| Caelo    | Tartaric acid       | 15130201   | 20      | not necessary      |
| Caelo    | Tartaric acid       | 15164001   | 20      | 1704461            |
| Caelo    | Tartaric acid       | 90800249   | 30      | I 2009 000 303     |
| Caelo    | Tartaric acid       | 13217803   | 60      | not necessary      |
| Caelo    | Testosterone        | 15244906   | 20      | not necessary      |
| Caelo    | Testosterone        | 171199     | 30      | 20170524*          |
| Caelo    | Testosterone        | 171199     | 28      | 20170524*          |
| Caelo    | Testosterone        | 15244906   | 14      | not necessary      |
| Caelo    | Testosterone        | 16311506   | 30      | not necessary      |
| Caelo    | Testosterone        | 13406004   | 40      | not necessary      |
| Caelo    | Testosterone        | 171199     | 40      | 20170524*          |
| Caelo    | Testosterone        | 171199     | 30      | 20170524*          |
| Caelo    | Testosterone pro... | 15444709   | 30      | not necessary      |
| Caelo    | Testosterone pro... | 170963     | 40      | 20170427*          |
| Caelo    | Testosterone pro... | 170963     | 29      | 20170427*          |
| Caelo    | Tetracaine base     | 171117     | 40      | 20170512*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch     | Spectra | Certificate        |
|----------|---------------------|-----------|---------|--------------------|
| Caelo    | Tetracaine hydro... | 83228149  | 30      | I 2009 000 288     |
| Caelo    | Tetracycline hyd... | 13201303  | 20      | not necessary      |
| Caelo    | Tetracycline hyd... | 13201303  | 20      | not necessary      |
| Caelo    | Tetracycline hyd... | 161167    | 20      | 20160504*          |
| Caelo    | Thalidomide         | 13395704  | 20      | not necessary      |
| Caelo    | Thalidomide         | 172100    | 40      | 20170821*          |
| Caelo    | Thalidomide         | 162703    | 40      | 20160929*          |
| Caelo    | Thea Nigra Ceylo... | CH0574162 | 60      | not necessary      |
| Caelo    | Thea Nigra Darje... | 0558812   | 40      | not necessary      |
| Caelo    | Thea Nigra Darje... | 0577101   | 40      | not necessary      |
| Caelo    | Theophylline        | 12341101  | 20      | not necessary      |
| Caelo    | Theophylline        | 15203018  | 40      | not necessary      |
| Caelo    | Theophylline-eth... | 15380302  | 40      | not necessary      |
| Caelo    | Theophylline-eth... | 17073707  | 30      | not necessary      |
| Caelo    | Theriac, powdered   | 13407301  | 40      | 1410336            |
| Caelo    | Theriac, powdered   | 12289307  | 40      | 1405122            |
| Caelo    | Theriac, powdered   | 10191904  | 50      | not necessary      |
| Caelo    | Theriac, powdered   | 11082412  | 40      | pending            |
| Caelo    | Thiamine chlorid... | 14069502  | 60      | not necessary      |
| Caelo    | Thiamine chlorid... | 170976    | 40      | 20170523*          |
| Caelo    | Thiamine chlorid... | 160156    | 20      | 20160316*          |
| Caelo    | Thiamine chlorid... | 14069502  | 20      | 8986               |
| Caelo    | Thiamine chlorid... | 11371302  | 40      | not necessary      |
| Caelo    | Thiamine chlorid... | 10316406  | 40      | not necessary      |
| Caelo    | Thiomersal          | 172173    | 30      | 20170919*          |
| Caelo    | Thyme, rubbed       | 09016402  | 90      | F 2009 001 057     |
| Caelo    | Thyme, rubbed       | 11345004  | 60      | not necessary      |
| Caelo    | Thymol              | 16144101  | 40      | not necessary      |
| Caelo    | Thymol              | 14025805  | 20      | not necessary      |
| Caelo    | Thymol              | 82563169  | 30      | I 2009 000 265     |
| Caelo    | Tonka beans         | 12145101  | 40      | not necessary      |
| Caelo    | Tonka beans         | 12105101  | 40      | not necessary      |
| Caelo    | Tormentil           | 11102003  | 40      | pending            |
| Caelo    | Tormentil           | 11102003  | 40      | pending            |
| Caelo    | Tormentil           | 10290903  | 50      | not necessary      |
| Caelo    | Tormentil           | 10111704  | 50      | pending            |
| Caelo    | Tormentil           | 12040715  | 40      | 1403710            |
| Caelo    | Tormentil           | 14360103  | 60      | 1606520            |
| Caelo    | Tormentil           | 13220502  | 40      | 1403049            |
| Caelo    | Tormentil           | 12013103  | 40      | 1403048            |
| Caelo    | Tormentil           | 12040708  | 40      | 1403487            |
| Caelo    | Tosylchloramide ... | 162366    | 40      | 20190819*          |
| Caelo    | Tosylchloramide ... | 13361606  | 60      | not necessary      |
| Caelo    | Tosylchloramide ... | 09359512  | 40      | not necessary      |
| Caelo    | Tragacanth, powd... | 09105901  | 30      | not necessary      |
| Caelo    | Tragacanth, powd... | 13277804  | 60      | 1507149            |
| Caelo    | Tragacanth, powd... | 15379906  | 60      | not necessary      |
| Caelo    | Tragacanth, powd... | 15085602  | 60      | not necessary      |
| Caelo    | Tragacanth, powd... | 16110802  | 60      | AR-17-FG-007533-01 |
| Caelo    | Tretinoin           | 172731    | 40      | 20171019*          |
| Caelo    | Tretinoin           | 09364503  | 41      | not necessary      |
| Caelo    | Tretinoin           | 15239503  | 40      | not necessary      |
| Caelo    | Tretinoin           | 11284703  | 40      | AR-13-FG-001228-01 |
| Caelo    | Tretinoin           | 15028403  | 20      | 1507086            |
| Caelo    | Tretinoin           | 162171    | 40      | 20160804*          |
| Caelo    | Tretinoin           | 15028403  | 20      | 1507086            |
| Caelo    | Tretinoin           | 162915    | 40      | 20160911*          |
| Caelo    | Tretinoin           | 15239503  | 20      | not necessary      |
| Caelo    | Tretinoin           | 172731    | 40      | 20171019*          |
| Caelo    | Tretinoin           | 162915    | 40      | 20161109*          |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Tretinoin           | 162171   | 40      | 20160804*          |
| Caelo    | Triamcinolon, mi... | 15106905 | 40      | not necessary      |
| Caelo    | Triamcinolon, mi... | 15106905 | 15      | not necessary      |
| Caelo    | Triamcinolon, mi... | 15106911 | 30      | not necessary      |
| Caelo    | Triamcinolone ac... | 160945   | 40      | 20160420*          |
| Caelo    | Triamcinolone ac... | 171206   | 40      | 20170517*          |
| Caelo    | Triamcinolone ac... | 12301505 | 50      | pending            |
| Caelo    | Triamcinolone ac... | 171206   | 20      | 20170517*          |
| Caelo    | Triamcinolone ac... | 171206   | 20      | 20170517*          |
| Caelo    | Triamcinolone ac... | 80890079 | 20      | I 2009 000 256     |
| Caelo    | Triamcinolone ac... | 171206   | 40      | 20170517*          |
| Caelo    | Triamcinolone ac... | 13379921 | 20      | 1503634            |
| Caelo    | Triamcinolone ac... | 160945   | 60      | 20160420*          |
| Caelo    | Trichloroacetic ... | 11294306 | 40      | AR-12-FG-004440-01 |
| Caelo    | Trichloroacetic ... | 81332099 | 20      | not necessary      |
| Caelo    | Triclosan           | 13391808 | 20      | not necessary      |
| Caelo    | Triclosan           | 14121209 | 20      | not necessary      |
| Caelo    | Triclosan           | 160846   | 60      | 20160517*          |
| Caelo    | Triclosan           | 171498   | 40      | 20170529*          |
| Caelo    | Triclosan           | 83452249 | 31      | I 2009 000 266     |
| Caelo    | Triclosan           | 162808   | 40      | 20161010*          |
| Caelo    | Trometamol          | 83303189 | 30      | I 2009 000 276     |
| Caelo    | Turmeric root, cut  | 13360202 | 40      | 1411363            |
| Caelo    | Turmeric root, cut  | 12136503 | 40      | 1405295            |
| Caelo    | Turmeric root, cut  | 11160403 | 60      | not necessary      |
| Caelo    | Turmeric root, cut  | 10162302 | 50      | not necessary      |
| Caelo    | Turmeric, javane... | 12185605 | 40      | 1403465            |
| Caelo    | Turmeric, javane... | 13262904 | 40      | not necessary      |
| Caelo    | Turmeric, javane... | 12319206 | 40      | not necessary      |
| Caelo    | Turmeric, javane... | 11046305 | 50      | not necessary      |
| Caelo    | Turmeric, javane... | pending  | 40      | pending            |
| Caelo    | Ubidecarenone       | 17209402 | 40      | not necessary      |
| Caelo    | Ubidecarenone       | 14004504 | 20      | AR-15-FG-009220-01 |
| Caelo    | Ubidecarenone       | 172094   | 40      | 20170823*          |
| Caelo    | Urea                | 15154103 | 20      | not necessary      |
| Caelo    | Urea                | 15154103 | 20      | not necessary      |
| Caelo    | Urea                | 161074   | 20      | 20160509*          |
| Caelo    | Urea                | 82374239 | 30      | I 2009 000 301     |
| Caelo    | Urea                | 170216   | 40      | 20170202*          |
| Caelo    | Valerian root, cut  | 12033809 | 40      | not necessary      |
| Caelo    | Valerian root, cut  | 90594289 | 80      | F 2009 001 063     |
| Caelo    | Valerian root, p... | 13113204 | 60      | pending            |
| Caelo    | Valerian root, p... | 12138008 | 40      | 1508496            |
| Caelo    | Valerian root, p... | 12138005 | 40      | 1403809            |
| Caelo    | Vanillin            | 160895   | 20      | 20160421*          |
| Caelo    | Vanillin            | 14044413 | 20      | not necessary      |
| Caelo    | Vanillin            | 171172   | 40      | 20170427*          |
| Caelo    | Vanillin            | 17117201 | 40      | not necessary      |
| Caelo    | Vanillin            | 15135302 | 20      | AR-17-FG-022168-03 |
| Caelo    | Verbena herb, cut   | 12187602 | 40      | not necessary      |
| Caelo    | Verbena herb, cut   | 90526329 | 70      | F 2009 001 055     |
| Caelo    | Walnut bark, cut    | 09269501 | 40      | not necessary      |
| Caelo    | Walnut bark, cut    | 11325603 | 40      | not necessary      |
| Caelo    | Walnut leaf, cut    | 11103007 | 40      | 1403091            |
| Caelo    | Walnut leaf, cut    | 10050403 | 50      | not necessary      |
| Caelo    | Walnut leaf, cut    | 10050402 | 40      | not necessary      |
| Caelo    | Wax, bleached       | 16163109 | 40      | not necessary      |
| Caelo    | Wax, bleached       | 10364838 | 40      | not necessary      |
| Caelo    | Wax, bleached       | 14336620 | 20      | not necessary      |
| Caelo    | Wax, bleached       | 161631   | 40      | 20160601*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch    | Spectra | Certificate        |
|----------|---------------------|----------|---------|--------------------|
| Caelo    | Wax, yellow         | 13335507 | 20      | not necessary      |
| Caelo    | Wax, yellow         | 17011602 | 40      | not necessary      |
| Caelo    | Wax, yellow         | 83038199 | 30      | I 2009 000 295     |
| Caelo    | Wax, yellow         | 15317602 | 20      | not necessary      |
| Caelo    | Wax, yellow         | 11285001 | 40      | not necessary      |
| Caelo    | Wheat starch        | 14023203 | 20      | AR-16-FG-011433-01 |
| Caelo    | Wheat starch        | 15421507 | 40      | not necessary      |
| Caelo    | Wheat starch        | 15124707 | 20      | not necessary      |
| Caelo    | White deadnettle... | 11371604 | 40      | not necessary      |
| Caelo    | White deadnettle... | 80213149 | 70      | F 2009 001 016     |
| Caelo    | White deadnettle... | 11010607 | 40      | not necessary      |
| Caelo    | White mustard seed  | 13064301 | 40      | pending            |
| Caelo    | White mustard seed  | 13380501 | 40      | not necessary      |
| Caelo    | White mustard seed  | 12361002 | 40      | 1403473            |
| Caelo    | White mustard se... | 12375705 | 40      | not necessary      |
| Caelo    | White mustard se... | 12349601 | 60      | 1403281            |
| Caelo    | White pepper        | 12294902 | 40      | 1403488            |
| Caelo    | White pepper        | 12294905 | 40      | not necessary      |
| Caelo    | White pepper        | 14010703 | 40      | not necessary      |
| Caelo    | Wild pansy, cut     | 10291007 | 60      | not necessary      |
| Caelo    | Wild thyme, cut     | pending  | 40      | not necessary      |
| Caelo    | Wild thyme, cut     | 11031207 | 40      | not necessary      |
| Caelo    | Wild thyme, cut     | 11031204 | 39      | AR-13-FG-000087-01 |
| Caelo    | Willow bark, cut    | pending  | 40      | not necessary      |
| Caelo    | Willow bark, cut    | 12185204 | 40      | not necessary      |
| Caelo    | Willow bark, cut    | 11073210 | 40      | not necessary      |
| Caelo    | Willow herb, cut    | 11347311 | 40      | not necessary      |
| Caelo    | Willow herb, cut    | 91115419 | 70      | F 2009 001 047     |
| Caelo    | Willowherb, smal... | 73390419 | 70      | F 2009 001 046     |
| Caelo    | Willowherb, smal... | 10326106 | 40      | not necessary      |
| Caelo    | Willowherb, smal... | 10326106 | 40      | not necessary      |
| Caelo    | Willowherb, smal... | 13355904 | 60      | not necessary      |
| Caelo    | Willowherb, smal... | 09378909 | 40      | not necessary      |
| Caelo    | Willowherb, smal... | 10326104 | 40      | not necessary      |
| Caelo    | Wool alcohols       | 11214708 | 40      | AR-13-FG-001851-01 |
| Caelo    | Wool alcohols       | 163530   | 40      | 20161223*          |
| Caelo    | Wool alcohols       | 153703   | 20      | 20151111*          |
| Caelo    | Wool alcohols       | 153703   | 20      | 20151111*          |
| Caelo    | Wormwood herb, cut  | 11285811 | 40      | not necessary      |
| Caelo    | Wormwood herb, cut  | 09017102 | 70      | F 2010 000 056     |
| Caelo    | Wormwood herb, cut  | 12355801 | 40      | not necessary      |
| Caelo    | Xylitol             | 15135405 | 20      | not necessary      |
| Caelo    | Xylitol             | 15388101 | 40      | not necessary      |
| Caelo    | Xylitol             | 14068206 | 20      | not necessary      |
| Caelo    | Xylitol             | 15135405 | 40      | not necessary      |
| Caelo    | Xylitol             | 163174   | 40      | 20161207*          |
| Caelo    | Xylometazoline h... | 16074211 | 40      | not necessary      |
| Caelo    | Xylometazoline h... | 13344901 | 60      | not necessary      |
| Caelo    | Xylometazoline h... | 13344901 | 20      | 1501655            |
| Caelo    | Xylometazoline h... | 13344901 | 60      | not necessary      |
| Caelo    | Xylometazoline h... | 91206209 | 40      | I 2009 000 289     |
| Caelo    | Xylometazoline h... | 170739   | 40      | 20170404*          |
| Caelo    | Xylometazoline h... | 170739   | 40      | 20170404*          |
| Caelo    | Xylometazoline h... | 170739   | 40      | 20170404*          |
| Caelo    | Xylometazoline h... | 170739   | 40      | 20170404*          |
| Caelo    | Xylose              | 171609   | 40      | 20170704*          |
| Caelo    | Xylose              | 162064   | 40      | 20160713*          |
| Caelo    | Xylose              | 14218902 | 20      | AR-14-FG-013086-01 |
| Caelo    | Xylose              | 13133402 | 40      | not necessary      |
| Caelo    | Yarrow flower, r... | 11106409 | 40      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier         | Substance                 | Batch          | Spectra | Certificate        |
|------------------|---------------------------|----------------|---------|--------------------|
| Caelo            | Yarrow flower, r...       | 12267703       | 40      | not necessary      |
| Caelo            | Yarrow flower, r...       | 11106405       | 40      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11092910       | 50      | not necessary      |
| Caelo            | Yarrow herb, cut          | pending        | 40      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11280505       | 40      | not necessary      |
| Caelo            | Yarrow herb, cut          | 10076901       | 40      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11280505       | 80      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11280505       | 40      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11218402       | 40      | AR-12-FG-008545-01 |
| Caelo            | Yarrow herb, cut          | 11280503       | 40      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11218403       | 80      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11092902       | 40      | not necessary      |
| Caelo            | Yarrow herb, cut          | 11092911       | 40      | not necessary      |
| Caelo            | Yellow brazil wo...       | 12074804       | 40      | not necessary      |
| Caelo            | Yellow brazil wo...       | 12074803       | 40      | 1403479            |
| Caelo            | Yellow brazil wo...       | 11336405       | 40      | not necessary      |
| Caelo            | Yellow chaste we...       | 10024611       | 40      | AR-12-FG-008692-01 |
| Caelo            | Yellow chaste we...       | 10244407       | 40      | not necessary      |
| Caelo            | Yellow chaste we...       | 11293101       | 40      | not necessary      |
| Caelo            | Zedoary root, cut         | 12125301       | 40      | not necessary      |
| Caelo            | Zedoary root, cut         | 11091603       | 40      | not necessary      |
| Caelo            | Zedoary root, cut         | 82557319       | 80      | F 2009 001 076     |
| Caelo            | Zedoary root, po...       | 14249001       | 60      | not necessary      |
| Caelo            | Zedoary root, po...       | 13165501       | 40      | pending            |
| Caelo            | Zedoary root, po...       | 12344601       | 40      | 1403489            |
| Caelo            | Zinc acetate dihydroxide  | 11354901       | 40      | not necessary      |
| Caelo            | Zinc acetate dihydroxide  | 11354902       | 40      | not necessary      |
| Caelo            | Zinc acetate dihydroxide  | 170204         | 40      | 20172601*          |
| Caelo            | Zinc acetate dihydroxide  | 10302505       | 40      | AR-13-FG-001886-01 |
| Caelo            | Zinc acetate dihydroxide  | 17020404       | 40      | not necessary      |
| Caelo            | Zinc chloride             | 11345504       | 40      | not necessary      |
| Caelo            | Zinc gluconate            | 161788         | 40      | 20160708*          |
| Caelo            | Zinc oxide                | 14038101       | 16      | not necessary      |
| Caelo            | Zinc oxide-talcum         | 10192202       | 40      | not necessary      |
| Caelo            | Zinc sulfate heptahydrate | 11095602       | 40      | AR-13-FG-006298-01 |
| Caelo            | Zinc sulfate heptahydrate | 12257802       | 40      | not necessary      |
| Carotech         | Tocomax 15%               | 100912         | 40      | from supplier      |
| Carotech         | Tocomax 20%               | A3_200003_1/5  | 40      | not necessary      |
| Denk             | Calcium aspartate         | N09814         | 40      | not necessary      |
| Denk             | s-adenosyl methionine     | S1S1104B       | 20      | from supplier      |
| Dermapharm AG    | Quinolinol sulfate        | 071101         | 40      | not necessary      |
| DKSH Switzerland | Creatine                  | 921831         | 30      | pending            |
| Dr. Behr         | Chlorella                 | WE11070078     | 40      | pending            |
| Dr. Behr         | Choline hydrogen chloride | WE-11030077-01 | 40      | AR-12-FG-008595-01 |
| Dr. Behr         | Chromium yeast 0.5%       | WE-11040062    | 40      | not necessary      |
| Dr. Behr         | Cysteine hydrochloride    | P-07014800     | 40      | AR-13-FG-008785-01 |
| Dr. Behr         | Hyaluronic acid 1.5%      | 07071105       | 40      | from supplier      |
| Dr. Behr         | L-carnitine hydrochloride | WE11030091     | 20      | from supplier      |
| Dr. Behr         | L-carnitine hydrochloride | 1520081202     | 40      | from supplier      |
| Dr. Behr         | L-carnitine tartarate     | WE15080050     | 20      | from supplier      |
| Dr. Behr         | L-glutathione             | WE-11020045    | 40      | AR-12-FG-007114-01 |
| Dr. Behr         | L-proline                 | P-07014859     | 40      | not necessary      |
| Dr. Behr         | Lysine hydrochloride      | P-07014932     | 40      | not necessary      |
| Dr. Behr         | Quercetin                 | WE-13030084-02 | 40      | not necessary      |
| Dr. Behr         | Red clover extract        | WE12030050-02  | 40      | pending            |
| Dr. Behr         | Selenium yeast            | P-07015253     | 40      | not necessary      |
| Dr. Behr         | Ubidecarenone             | WE-11100005    | 40      | AR-12-FG-008250-01 |
| Dr. Behr         | Yam root extract          | WE14020005-05  | 40      | pending            |
| Dr. Behr         | Yam root extract          | WE12040018-01  | 40      | not necessary      |
| Dr. Paul Lohm    | Magnesium (hydroxide)     | 1048115        | 40      | from supplier      |

continued on the next page



continued from previous page

| Supplier         | Substance           | Batch         | Spectra | Certificate        |
|------------------|---------------------|---------------|---------|--------------------|
| Dr. Paul Lohm... | Magnesium citrat... | 1040331       | 40      | not necessary      |
| Dr. Pfeifer      | Xylitol             | 10BIZU130702  | 40      | not available      |
| Dr. Pfeifer      | Xylitol             | pending       | 40      | not necessary      |
| Dr. Pfeifer      | Xylitol             | 130610        | 40      | not available      |
| El Compra        | Chlorella           | WE13010018-01 | 40      | pending            |
| Euro OTC         | Acetylcysteine      | 1510016       | 20      | 20151116*          |
| Euro OTC         | Acetylcysteine      | 1208026-01    | 20      | not necessary      |
| Euro OTC         | Acetylsalicylic ... | 1407026-01    | 20      | not necessary      |
| Euro OTC         | Acetylsalicylic ... | 1307024-01    | 20      | not necessary      |
| Euro OTC         | Acetylsalicylic ... | 1011015-01    | 40      | not available      |
| Euro OTC         | Acetylsalicylic ... | 1703010       | 40      | 20170509*          |
| Euro OTC         | Aescin              | 1011033       | 40      | not available      |
| Euro OTC         | Aescin              | 1310020-01    | 20      | AR-15-FG-005777-01 |
| Euro OTC         | Aescin              | 1011033-02    | 40      | not available      |
| Euro OTC         | Aescin              | 1506038       | 20      | 20150708*          |
| Euro OTC         | Alfatradiol         | 1404001-01    | 20      | 1509288            |
| Euro OTC         | Alfatradiol         | 1404001-01    | 10      | 1509288            |
| Euro OTC         | Allantoin           | 1406011-01    | 20      | not necessary      |
| Euro OTC         | alpha-tocopheryl... | 1705003       | 40      | 20170622*          |
| Euro OTC         | alpha-tocopheryl... | 1507001       | 20      | 20130708*          |
| Euro OTC         | alpha-tocopheryl... | 1305032-01    | 20      | AR-15-FG-001194-01 |
| Euro OTC         | Aluminium chlori... | 1109025-01    | 40      | not necessary      |
| Euro OTC         | Aluminium chlori... | 1106017-01    | 40      | not necessary      |
| Euro OTC         | Ambroxol hydroch... | 1609002       | 40      | 20161004*          |
| Euro OTC         | Ambroxol hydroch... | 1702004       | 40      | 20170320*          |
| Euro OTC         | Ambroxol hydroch... | 1601008       | 20      | 20160119*          |
| Euro OTC         | Ambroxol hydroch... | 1509032       | 20      | 20151027*          |
| Euro OTC         | Ambroxol hydroch... | 1602015       | 20      | 20160217*          |
| Euro OTC         | Ammonium chloride   | 1209013-01    | 40      | not necessary      |
| Euro OTC         | Amphotericin B      | 1512026-01    | 40      | not necessary      |
| Euro OTC         | Arginine            | L1405020-01   | 60      | not necessary      |
| Euro OTC         | Arginine hydroch... | 1306023-01    | 20      | AR-15-FG-008412-01 |
| Euro OTC         | Arginine hydroch... | 1610042       | 40      | 20161128*          |
| Euro OTC         | Arginine hydroch... | 1603033       | 40      | 20160425*          |
| Euro OTC         | Ascorbic acid       | 1708026       | 40      | 20170905*          |
| Euro OTC         | Ascorbic acid       | 1707005       | 40      | 20170714*          |
| Euro OTC         | Ascorbic acid       | 1609015       | 40      | 20161006*          |
| Euro OTC         | Ascorbic acid       | 1605024       | 40      | 20160617*          |
| Euro OTC         | Ascorbic acid       | 1703040       | 40      | 20170403*          |
| Euro OTC         | Ascorbic acid       | 1703025       | 40      | 20170323*          |
| Euro OTC         | Ascorbic acid       | 1607025       | 40      | 20160801*          |
| Euro OTC         | Beclometasone di... | 1203022-03    | 60      | not necessary      |
| Euro OTC         | Beclometasone di... | 1203022-03    | 28      | not necessary      |
| Euro OTC         | Beclometasone di... | 1203022-03    | 35      | 1509281            |
| Euro OTC         | Bentonite           | 2903008-01    | 40      | from supplier      |
| Euro OTC         | Betamethasone di... | 1601034       | 15      | 20160204*          |
| Euro OTC         | Betamethasone di... | 1705020       | 27      | 20170727*          |
| Euro OTC         | Betamethasone di... | 1601034       | 15      | 20160204*          |
| Euro OTC         | Betamethasone di... | 1705020       | 40      | 20170727*          |
| Euro OTC         | Betamethasone di... | 1311023-01    | 16      | 1505455            |
| Euro OTC         | Betamethasone di... | 1610014       | 40      | 20161116*          |
| Euro OTC         | Betamethasone di... | 1311023-01    | 20      | 1505455            |
| Euro OTC         | Betamethasone di... | 1610014       | 30      | 20161116*          |
| Euro OTC         | Betamethasone va... | 1510037       | 10      | 20151215*          |
| Euro OTC         | Betamethasone va... | 1510037       | 20      | 20151215*          |
| Euro OTC         | Betamethasone va... | 1704019       | 40      | 20170529*          |
| Euro OTC         | Betamethasone va... | 1406019-01    | 20      | not necessary      |
| Euro OTC         | Betamethasone va... | 1606023       | 34      | 20160708*          |
| Euro OTC         | Betamethasone va... | 1606023       | 40      | 20160708*          |
| Euro OTC         | Betamethasone va... | 1704019       | 29      | 20170529*          |

continued on the next page



continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate   |
|----------|---------------------|-------------|---------|---------------|
| Euro OTC | Betamethasone va... | 1610010     | 30      | 20161116*     |
| Euro OTC | Bifonazole          | 1510001     | 20      | 20151203*     |
| Euro OTC | Bifonazole          | 1703041     | 40      | 20170612*     |
| Euro OTC | Bifonazole          | 1401031-01  | 20      | not necessary |
| Euro OTC | Bifonazole          | 1510001     | 60      | 20151203*     |
| Euro OTC | Biotin              | 1603017     | 40      | 20160427*     |
| Euro OTC | Biotin              | 1402028-01  | 20      | not necessary |
| Euro OTC | Biotin              | 1508030     | 20      | 20150925*     |
| Euro OTC | Budesonide, micr... | 1311022-01  | 12      | not necessary |
| Euro OTC | Budesonide, micr... | 1311022-01  | 20      | not necessary |
| Euro OTC | Caffeine            | 1603009     | 40      | 20160331*     |
| Euro OTC | Caffeine            | 2910019-03  | 50      | not necessary |
| Euro OTC | Caffeine            | 1703006     | 40      | 20170322*     |
| Euro OTC | Calcium ascorbate   | 1607033-01  | 40      | not necessary |
| Euro OTC | Calcium carbonat... | 1611008-01  | 20      | not necessary |
| Euro OTC | Calcium citrate ... | 1509039-01  | 20      | not necessary |
| Euro OTC | Calcium citrate ... | 1509039     | 20      | 20151013*     |
| Euro OTC | Calcium citrate ... | 1707025     | 40      | 20170907*     |
| Euro OTC | Calcium citrate ... | 1606001     | 40      | 20160609*     |
| Euro OTC | Calcium gluconate   | 1407041-01  | 20      | not necessary |
| Euro OTC | Calcium gluconate   | 1606034     | 40      | 20160630*     |
| Euro OTC | Calcium gluconate   | 1005044-01  | 40      | from supplier |
| Euro OTC | Calcium orotate ... | 1009035-01  | 40      | not necessary |
| Euro OTC | Calcium orotate ... | 1411003     | 40      | 20160331*     |
| Euro OTC | Calcium orotate ... | 1009035-01  | 40      | not necessary |
| Euro OTC | Calcium pantothe... | 1509024     | 20      | 20151005*     |
| Euro OTC | Camphor             | 1106007-02  | 40      | not necessary |
| Euro OTC | Camphor             | 2906016-02  | 40      | not available |
| Euro OTC | Camphor             | 1406029-01  | 20      | not necessary |
| Euro OTC | Capsaicin, natural  | 118066-04   | 20      | not necessary |
| Euro OTC | Capsaicin, natural  | 1603005-01  | 40      | not necessary |
| Euro OTC | Carbomers 35000 ... | 1702012     | 40      | 20170427*     |
| Euro OTC | Carbomers 35000 ... | 1512010     | 20      | 20151216*     |
| Euro OTC | Carbomers 35000 ... | 1311027-02  | 20      | not necessary |
| Euro OTC | Carbomers 35000 ... | 1706015     | 40      | 20170802*     |
| Euro OTC | Cellulose, micro... | 1607042     | 40      | 20160902*     |
| Euro OTC | Cellulose, micro... | 1211037-01  | 40      | not necessary |
| Euro OTC | Cellulose, micro... | 1604029-01  | 40      | not necessary |
| Euro OTC | Cellulose, micro... | 1610030     | 40      | 20161125*     |
| Euro OTC | Cellulose, micro... | 1507022     | 20      | 20150805*     |
| Euro OTC | Chloramphenicol     | 1602002     | 15      | 20160309*     |
| Euro OTC | Chloramphenicol     | 1209019-02  | 60      | not necessary |
| Euro OTC | Chloramphenicol     | 1704021     | 40      | 20170530*     |
| Euro OTC | Chloramphenicol     | 1407043-01  | 20      | not necessary |
| Euro OTC | Chlortetracyclin... | 1604015-01  | 40      | not necessary |
| Euro OTC | Cholecalciferol ... | 1602019     | 40      | 20160307*     |
| Euro OTC | Cholecalciferol ... | 1304016-02  | 40      | not necessary |
| Euro OTC | Cholecalciferol ... | 1502021-01  | 20      | not necessary |
| Euro OTC | Cholecalciferol ... | 1103005-01  | 40      | not necessary |
| Euro OTC | Cholecalciferol ... | 1508032     | 20      | 20150901*     |
| Euro OTC | Cholecalciferol ... | 1608002     | 40      | 20160824*     |
| Euro OTC | Choline hydrogen... | L1208016-01 | 40      | 1402479       |
| Euro OTC | Choline hydrogen... | 1707023     | 40      | 20170907*     |
| Euro OTC | Choline hydrogen... | 1603044-01  | 40      | not necessary |
| Euro OTC | Choline hydrogen... | L1208016-02 | 40      | not necessary |
| Euro OTC | Chromium yeast 0... | L1406030-02 | 60      | not necessary |
| Euro OTC | Chromium yeast 0... | L1303028-01 | 40      | 1403474       |
| Euro OTC | Citrulline          | 1707003     | 40      | 20170727*     |
| Euro OTC | Citrulline          | 1403021-01  | 19      | 1411031       |
| Euro OTC | Citrulline          | 1506014     | 20      | 20150624*     |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Citrulline          | 1609013     | 40      | 20161006*          |
| Euro OTC | Clindamycin hydr... | 1511004     | 20      | 20151123*          |
| Euro OTC | Clindamycin hydr... | 1401041-01  | 40      | not necessary      |
| Euro OTC | Clindamycin hydr... | 1510038     | 20      | 20151120*          |
| Euro OTC | Clindamycin hydr... | 2908019-01  | 40      | not available      |
| Euro OTC | Clioquinol          | 1509038     | 20      | 20151009*          |
| Euro OTC | Clioquinol          | 1612020     | 40      | 20170215*          |
| Euro OTC | Clobetasol propi... | pending     | 54      | not necessary      |
| Euro OTC | Clobetasol propi... | 1704020     | 40      | 20170613*          |
| Euro OTC | Clobetasol propi... | 1211021-04  | 20      | 1605044            |
| Euro OTC | Clobetasol propi... | 1704020     | 20      | 20170613*          |
| Euro OTC | Clotrimazole        | 1607046     | 40      | 20160823*          |
| Euro OTC | Clotrimazole        | 1510003     | 20      | 20151111*          |
| Euro OTC | Clotrimazole        | 1703028     | 40      | 20170412*          |
| Euro OTC | Colistin sulfate    | 1709009     | 40      | 20170918*          |
| Euro OTC | Colistin sulfate    | 1507044     | 20      | 20150817*          |
| Euro OTC | Colistin sulfate    | 1406002-01  | 45      | not necessary      |
| Euro OTC | Colistin sulfate    | 1602021     | 20      | 20160307*          |
| Euro OTC | Colistin sulfate    | 1406001-01  | 20      | 1508600            |
| Euro OTC | Copper orotate d... | 2106001Z-01 | 40      | not necessary      |
| Euro OTC | Copper orotate d... | 2106001Z-01 | 40      | not necessary      |
| Euro OTC | Curcuma extract ... | L1107001    | 40      | pending            |
| Euro OTC | Curcuma extract ... | L1107001    | 40      | not necessary      |
| Euro OTC | Curcuma extract ... | L1408013    | 60      | not necessary      |
| Euro OTC | Cyanocobalamin      | 1506035     | 20      | 20150708*          |
| Euro OTC | Cyanocobalamin      | 1506035     | 20      | 20150708*          |
| Euro OTC | Cyanocobalamin      | 1305040-01  | 20      | AR-15-FG-005214-01 |
| Euro OTC | Cyanocobalamin      | 1506035     | 15      | 0000010479         |
| Euro OTC | Cyanocobalamin      | 1506035     | 20      | 0000010479         |
| Euro OTC | Cyanocobalamin      | 1604017     | 10      | 20160509*          |
| Euro OTC | Cyproterone acet... | 1611003     | 30      | 20161201*          |
| Euro OTC | Cysteine hydroch... | 1112015-02  | 40      | not necessary      |
| Euro OTC | Cysteine hydroch... | 1304019-01  | 10      | not necessary      |
| Euro OTC | Cysteine hydroch... | 1510015     | 60      | 20151112*          |
| Euro OTC | Cysteine hydroch... | 1706023     | 40      | 20170721*          |
| Euro OTC | Cysteine hydroch... | 1603018     | 40      | 20160419*          |
| Euro OTC | Cysteine hydroch... | 1507006     | 20      | 20150713*          |
| Euro OTC | Cysteine hydroch... | 1112015-01  | 40      | AR-13-FG-009216-01 |
| Euro OTC | Cystine             | 1104017-01  | 40      | AR-13-FG-002772-01 |
| Euro OTC | Cystine             | 1408016-01  | 20      | not necessary      |
| Euro OTC | D-(+)-mannose       | L1503016-01 | 60      | not necessary      |
| Euro OTC | D-(+)-mannose       | L1111005-02 | 40      | not necessary      |
| Euro OTC | D-(+)-mannose       | L1111005-02 | 40      | 1405612            |
| Euro OTC | Dequalinium chlo... | 1405012-01  | 60      | not necessary      |
| Euro OTC | Dequalinium chlo... | 1512032     | 20      | 20160121*          |
| Euro OTC | Dequalinium chlo... | 1405012-01  | 20      | not necessary      |
| Euro OTC | Dequalinium chlo... | 1512032     | 60      | 20160121*          |
| Euro OTC | Devil's claw roo... | 1210003-02  | 40      | 1707472            |
| Euro OTC | Devil's claw roo... | 1210003-02  | 40      | not necessary      |
| Euro OTC | Devil's claw roo... | 1210003-02  | 40      | not necessary      |
| Euro OTC | Dexamethasone       | 1601052     | 15      | 20160225*          |
| Euro OTC | Dexamethasone       | 1303007-01  | 45      | not necessary      |
| Euro OTC | Dexamethasone       | 1708004     | 40      | 20170927*          |
| Euro OTC | Dexamethasone       | 1209008-02  | 40      | pending            |
| Euro OTC | Dexamethasone       | 1601052     | 15      | 20160225*          |
| Euro OTC | Dexamethasone       | 1303007-01  | 60      | not necessary      |
| Euro OTC | Dexamethasone       | 1708004     | 26      | 20170927*          |
| Euro OTC | Dexamethasone       | 1012005-01  | 45      | from supplier      |
| Euro OTC | Dexamethasone ac... | 1405024-01  | 20      | not necessary      |
| Euro OTC | Dexamethasone ac... | 1405024-01  | 15      | not necessary      |

continued on the next page

continued from previous page

| Supplier | Substance             | Batch       | Spectra | Certificate   |
|----------|-----------------------|-------------|---------|---------------|
| Euro OTC | Dexamethasone ac...   | 1708011     | 40      | 20171002*     |
| Euro OTC | Dexamethasone ac...   | 1708011     | 24      | 20171002*     |
| Euro OTC | Diclofenac sodium     | 1403013-01  | 40      | not necessary |
| Euro OTC | Dimethyl fumarate     | 1410013-01  | 20      | not necessary |
| Euro OTC | Dithranole            | 1203025-02  | 40      | not necessary |
| Euro OTC | EDTA calcium dis...   | 1705029     | 40      | 20170626*     |
| Euro OTC | Emulsifying ceto...   | 1701031     | 40      | 20170131*     |
| Euro OTC | Emulsifying ceto...   | 1504010-01  | 20      | not necessary |
| Euro OTC | Emulsifying ceto...   | 1705001     | 40      | 20170619*     |
| Euro OTC | Emulsifying ceto...   | 1604013     | 40      | 20160509*     |
| Euro OTC | Emulsifying ceto...   | 1510043     | 20      | 20151124*     |
| Euro OTC | Erythromycin          | 1308016-02  | 20      | 1412542       |
| Euro OTC | Erythromycin          | 1508034     | 20      | 20150925*     |
| Euro OTC | Estradiol benzoate    | 1507009     | 20      | 0000010566    |
| Euro OTC | Estradiol benzoate    | 1611004     | 40      | 20161128*     |
| Euro OTC | Estradiol benzoate    | 1507009     | 20      | 0000010566    |
| Euro OTC | Estradiol benzoate    | 1611004     | 40      | 20161128*     |
| Euro OTC | Estradiol hemihy...   | 1507013     | 20      | 1510623       |
| Euro OTC | Estradiol hemihy...   | 1510039     | 20      | 20151103*     |
| Euro OTC | Estradiol hemihy...   | 1612008-01  | 40      | not necessary |
| Euro OTC | Estradiol hemihy...   | 1601017     | 45      | 20160122*     |
| Euro OTC | Estradiol hemihy...   | 1507013     | 20      | 1510623       |
| Euro OTC | Estradiol hemihy...   | 1510039     | 20      | 20151103*     |
| Euro OTC | Estradiol hemihy...   | 1705018     | 30      | 20170630*     |
| Euro OTC | Estradiol hemihy...   | 1607003     | 40      | 20160725*     |
| Euro OTC | Estradiol hemihy...   | 1705018     | 30      | 20170630*     |
| Euro OTC | Estradiol hemihy...   | 1612008-01  | 30      | not necessary |
| Euro OTC | Estradiol hemihy...   | 1601017     | 15      | 20160122*     |
| Euro OTC | Estradiol hemihy...   | 1607003     | 40      | 20160725*     |
| Euro OTC | Estriol               | 1507026     | 20      | 0000010671    |
| Euro OTC | Estriol               | 1703044     | 40      | 20170502*     |
| Euro OTC | Estriol               | 1610035     | 40      | 20161207*     |
| Euro OTC | Estriol               | 1509042     | 20      | 20151009*     |
| Euro OTC | Estriol               | 1509042     | 20      | 20151009*     |
| Euro OTC | Estriol               | 1507026     | 20      | 0000010671    |
| Euro OTC | Estriol               | 1606044     | 40      | 20160803*     |
| Euro OTC | Estriol               | 1606044     | 40      | 20160803*     |
| Euro OTC | Estriol               | 1310002-01  | 40      | not necessary |
| Euro OTC | Estriol               | 1610035     | 40      | 20161207*     |
| Euro OTC | Ethacridine lact...   | 1206016-02  | 20      | not necessary |
| Euro OTC | Ethacridine lact...   | 1412034-02  | 40      | not necessary |
| Euro OTC | Ethyl hydrogen f...   | 1601011     | 20      | 20160114*     |
| Euro OTC | Ethyl hydrogen f...   | 1306012-01  | 20      | 1505456       |
| Euro OTC | Ethyl hydrogen f...   | 1510005     | 20      | 20151030*     |
| Euro OTC | Ethyl hydrogen f...   | 1310029-01  | 20      | not necessary |
| Euro OTC | Ethyl hydrogen f...   | 1306014-01  | 60      | not necessary |
| Euro OTC | Ethyl hydrogen f...   | 1510006     | 20      | 20151030*     |
| Euro OTC | Ethyl hydrogen f...   | 1601010     | 60      | 20160114*     |
| Euro OTC | Finasteride (for...   | 1704004     | 40      | 20170426*     |
| Euro OTC | Finasteride (for...   | 1403016-02  | 15      | not necessary |
| Euro OTC | Finasteride (for...   | 1403016-01  | 20      | 1506004       |
| Euro OTC | Finasteride (for...   | 1403016-02  | 20      | not necessary |
| Euro OTC | Fluocinolone aceto... | 2804013V-03 | 40      | from supplier |
| Euro OTC | Fluocinolone aceto... | 2804013E-01 | 20      | not necessary |
| Euro OTC | Fluocinolone aceto... | 2804013E-01 | 20      | not necessary |
| Euro OTC | Fluocinolone aceto... | 2804013E-01 | 46      | pending       |
| Euro OTC | Fluocinolone aceto... | 2804013E-01 | 60      | pending       |
| Euro OTC | Folic acid            | 1608030     | 40      | 20160905*     |
| Euro OTC | Folic acid            | 1508024     | 20      | 20150902*     |
| Euro OTC | Frankincense ext...   | 1308020-01  | 60      | 8958          |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Frankincense ext... | 1104005-01  | 40      | pending            |
| Euro OTC | Frankincense ext... | 1611023-01  | 60      | 9889               |
| Euro OTC | Frankincense ext... | 1602008     | 60      | 20160215*          |
| Euro OTC | Frankincense ext... | 1104005.01  | 40      | AR-12-FG-008694-01 |
| Euro OTC | Frankincense ext... | 1602008     | 60      | 20160215*          |
| Euro OTC | Fructose            | 1604024     | 41      | 20160511*          |
| Euro OTC | Fructose            | 1607030     | 40      | 20160815*          |
| Euro OTC | Fructose            | 1705002     | 40      | 20170530*          |
| Euro OTC | Fructose            | 1509037     | 20      | 20151027*          |
| Euro OTC | Fructose            | 1512009     | 20      | 20160113*          |
| Euro OTC | Gentamicin sulfate  | 1604054     | 40      | 20160603*          |
| Euro OTC | Gentamicin sulfate  | 2911034-01  | 40      | not necessary      |
| Euro OTC | Gentamicin sulfate  | 1305047-03  | 20      | 1411076            |
| Euro OTC | Gentamicin sulfate  | 1506016     | 60      | 0000010321         |
| Euro OTC | Gentamicin sulfate  | 1506016     | 20      | 0000010321         |
| Euro OTC | Gentamicin sulfate  | 1305047-03  | 45      | AR-15-FG-012403-01 |
| Euro OTC | Glucose monohydr... | 1509006     | 20      | 20150914*          |
| Euro OTC | Glucose monohydr... | 1607024     | 40      | 20160809*          |
| Euro OTC | Glucose monohydr... | 1210034-02  | 40      | not necessary      |
| Euro OTC | Glucose monohydr... | 1707004     | 40      | 20170721*          |
| Euro OTC | Glucose monohydr... | 1601016     | 20      | 1601016*           |
| Euro OTC | Glutamic acid       | L1405023-01 | 20      | not necessary      |
| Euro OTC | Glutamic acid       | L1211001-01 | 40      | not necessary      |
| Euro OTC | Glycine             | 1704015     | 40      | 20170612*          |
| Euro OTC | Glycine             | 1402022-01  | 20      | AR-15-FG-005430-01 |
| Euro OTC | Glycine             | 1605035     | 40      | 20160609*          |
| Euro OTC | Glycine             | 1402022-01  | 40      | not necessary      |
| Euro OTC | Guaifenesin         | 1506044     | 20      | 20150708*          |
| Euro OTC | Guaifenesin         | 1701011     | 40      | 20170209*          |
| Euro OTC | Guaifenesin         | 1706006     | 40      | 20170720*          |
| Euro OTC | Heavy magnesium ... | 1205012-01  | 40      | not necessary      |
| Euro OTC | Heavy magnesium ... | pending     | 27      | AR-12-FG-008488-01 |
| Euro OTC | Heparin sodium      | 1202002-01  | 40      | not necessary      |
| Euro OTC | Histamine dihydr... | 1506030     | 20      | 20150706*          |
| Euro OTC | Histidine           | 1703022     | 40      | 20170405*          |
| Euro OTC | Hydrocortisone      | 1509029     | 20      | 20151014*          |
| Euro OTC | Hydrocortisone      | 1509029     | 15      | 20151014*          |
| Euro OTC | Hydrocortisone      | 1611016     | 40      | 20161220*          |
| Euro OTC | Hydrocortisone a... | 1209003-01  | 15      | not necessary      |
| Euro OTC | Hydrocortisone a... | 1706021     | 30      | 20170726*          |
| Euro OTC | Hydrocortisone a... | 1508029     | 15      | 20150902*          |
| Euro OTC | Hydrocortisone a... | 1604052     | 30      | 20160525*          |
| Euro OTC | Hydrocortisone a... | 1706021     | 40      | 20170726*          |
| Euro OTC | Hydrocortisone a... | 1508029     | 20      | 20150902*          |
| Euro OTC | Hydroxyethylcell... | 1610039     | 40      | 20161128*          |
| Euro OTC | Hydroxyethylcell... | 1101022-02  | 40      | not necessary      |
| Euro OTC | Hydroxyethylcell... | 1606030     | 40      | 20160629*          |
| Euro OTC | Ibuprofen           | 1410025-02  | 40      | not necessary      |
| Euro OTC | Indomethacin        | 1512031     | 20      | 20160122*          |
| Euro OTC | Inositol            | 1011028-01  | 40      | AR-12-FG-009055-01 |
| Euro OTC | Inositol            | L1507021-01 | 40      | not necessary      |
| Euro OTC | Lactose monohydr... | 1703019     | 40      | 20170424*          |
| Euro OTC | Lactose monohydr... | 1509030     | 20      | 20151013*          |
| Euro OTC | L-carnitine tart... | 1708023     | 40      | 20170907*          |
| Euro OTC | Levocarnitine       | 1106012-02  | 40      | AR-12-FG-009574-01 |
| Euro OTC | Levocarnitine       | 1303027-02  | 60      | not necessary      |
| Euro OTC | L-glutathione       | 1102019-02  | 20      | AR-15-FG-008218-01 |
| Euro OTC | Lidocaine           | 1603027     | 40      | 20160413*          |
| Euro OTC | Lidocaine           | 1310023-01  | 20      | not necessary      |
| Euro OTC | Lidocaine hydroc... | 1411010     | 20      | 0000009260         |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Lidocaine hydroc... | 1612015     | 40      | 20170213*          |
| Euro OTC | Lidocaine hydroc... | 1606024     | 40      | 20160706*          |
| Euro OTC | Lidocaine hydroc... | 1403025-02  | 20      | not necessary      |
| Euro OTC | L-isoleucine        | L1211010-02 | 60      | not necessary      |
| Euro OTC | L-isoleucine        | L1211010-02 | 60      | not necessary      |
| Euro OTC | L-isoleucine        | 1708027     | 40      | 20170905*          |
| Euro OTC | L-isoleucine        | 1611007     | 40      | 20161201*          |
| Euro OTC | L-leucine           | 1708010     | 40      | 20170922*          |
| Euro OTC | L-leucine           | 1302013-01  | 20      | not necessary      |
| Euro OTC | L-phenylalanine     | 1212014-03  | 20      | not necessary      |
| Euro OTC | L-phenylalanine     | 1409013-02  | 40      | not necessary      |
| Euro OTC | L-proline           | L1210046-01 | 40      | not necessary      |
| Euro OTC | L-proline           | 1606010-01  | 40      | not necessary      |
| Euro OTC | L-proline           | L1210046-02 | 40      | 1403153            |
| Euro OTC | L-proline           | L1210046-02 | 60      | not necessary      |
| Euro OTC | L-proline           | 1606010-01  | 40      | 1704529            |
| Euro OTC | L-serine            | 1512012     | 20      | 20160112*          |
| Euro OTC | L-serine            | 1606020     | 40      | 20160714*          |
| Euro OTC | L-serine            | 1611006     | 40      | 20161201*          |
| Euro OTC | L-threonine         | 1609014     | 40      | 20160929*          |
| Euro OTC | L-threonine         | 1606019     | 40      | 20160714*          |
| Euro OTC | L-threonine         | 1703035     | 40      | 20170413*          |
| Euro OTC | L-threonine         | 1210027-01  | 60      | not necessary      |
| Euro OTC | L-tryptophan        | 1506003     | 20      | 20150630*          |
| Euro OTC | L-tryptophan        | 1506003     | 20      | 20150630*          |
| Euro OTC | Lysine hydrochlo... | L1103041-01 | 40      | AR-12-FG-007558-01 |
| Euro OTC | Lysine hydrochlo... | 1603011     | 40      | 20160408*          |
| Euro OTC | Lysine hydrochlo... | 1611021     | 40      | 20161202*          |
| Euro OTC | Macrogol 1500       | 1508002     | 20      | 20150810*          |
| Euro OTC | Macrogol 1500       | 1705036     | 40      | 20170627*          |
| Euro OTC | Macrogol 1500       | 1705004     | 40      | 20170621*          |
| Euro OTC | Macrogol 4000       | 1701007     | 40      | 20170213*          |
| Euro OTC | Macrogol 4000       | 1508031     | 20      | 20150914*          |
| Euro OTC | Macrogol 4000       | 1707026     | 40      | 20170817*          |
| Euro OTC | Macrogol 4000       | 1609018     | 40      | 20160929*          |
| Euro OTC | Macrogol 4000       | 1507004     | 20      | 0000010550         |
| Euro OTC | Macrogol 4000       | 1705019     | 40      | 20170630*          |
| Euro OTC | Magnesium (hydro... | 1608004     | 40      | 20160823*          |
| Euro OTC | Magnesium (hydro... | 1510033     | 20      | 20151117*          |
| Euro OTC | Magnesium (hydro... | 1507010     | 20      | 20150713*          |
| Euro OTC | Magnesium (hydro... | 1110026-02  | 40      | 1402474            |
| Euro OTC | Magnesium (hydro... | 1705009     | 40      | 20170613*          |
| Euro OTC | Magnesium (hydro... | 1601005     | 20      | 20160119*          |
| Euro OTC | Magnesium (hydro... | 1604002     | 40      | 20160419*          |
| Euro OTC | Magnesium (hydro... | 1705010     | 40      | 20170613*          |
| Euro OTC | Magnesium (hydro... | 1701004     | 40      | 20170124*          |
| Euro OTC | Magnesium carbon... | 2910023     | 40      | from supplier      |
| Euro OTC | Magnesium citrat... | 1511018     | 20      | 20151130*          |
| Euro OTC | Magnesium citrat... | 1501031     | 20      | AR-15-FG-007845-01 |
| Euro OTC | Magnesium citrat... | 1506020     | 20      | 0000010379         |
| Euro OTC | Magnesium citrat... | 1507019     | 20      | 0000010617         |
| Euro OTC | Magnesium citrat... | 1607006     | 40      | 20160725*          |
| Euro OTC | Magnesium citrat... | 1701018     | 40      | 20170124*          |
| Euro OTC | Magnesium hydrog... | 1707010     | 40      | 20170822*          |
| Euro OTC | Magnesium hydrog... | 1012021     | 40      | not necessary      |
| Euro OTC | Magnesium hydrog... | 1012021-01  | 40      | not necessary      |
| Euro OTC | Magnesium hydrog... | 1306045-01  | 20      | not necessary      |
| Euro OTC | Magnesium hydrog... | 1012021-01  | 40      | not necessary      |
| Euro OTC | Magnesium hydrog... | 1707010     | 40      | 20170822*          |
| Euro OTC | Magnesium orotat... | 1608017     | 40      | 20160913*          |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|---------------------|--------------|----------------|--------------------|
| Euro OTC        | Magnesium orotat... | 1511021      | 20             | 20151228*          |
| Euro OTC        | Magnesium orotat... | 1109034-01   | 40             | not necessary      |
| Euro OTC        | Magnesium oxide,... | 1109031      | 30             | from supplier      |
| Euro OTC        | Magnesium stearate  | 1704002      | 40             | 20170622*          |
| Euro OTC        | Magnesium stearate  | 1608022      | 40             | 20160928*          |
| Euro OTC        | Magnesium sulfat... | 1109023-01   | 40             | from supplier      |
| Euro OTC        | Magnesium sulfat... | 1202017-01   | 40             | not necessary      |
| Euro OTC        | Magnesium trisil... | 1012032-01   | 40             | AR-13-FG-002912-01 |
| Euro OTC        | Manganese orotat... | 1601003      | 20             | 20160113*          |
| Euro OTC        | Manganese orotat... | 1605029-01   | 40             | not necessary      |
| Euro OTC        | Mannitole           | 1703043      | 40             | 20170405*          |
| Euro OTC        | Mannitole           | 1606031      | 40             | 20160630*          |
| Euro OTC        | Mannitole           | 1508012      | 20             | 20150827*          |
| Euro OTC        | Mannitole           | 1511025      | 20             | 20151228*          |
| Euro OTC        | Mannitole           | 1708005      | 40             | 20170830*          |
| Euro OTC        | Mannitole           | 1610027      | 40             | 20161102*          |
| Euro OTC        | Mannitole           | 1604008      | 40             | 20160425*          |
| Euro OTC        | Melatonin           | 1610040      | 40             | 20161201*          |
| Euro OTC        | Melatonin           | 1510041      | 20             | 20151123*          |
| Euro OTC        | Melatonin           | 1510041      | 60             | 20151123*          |
| Euro OTC        | Melatonin           | 1305029-02   | 20             | 1411054            |
| Euro OTC        | Menthol             | 1701014      | 40             | 20170207*          |
| Euro OTC        | Menthol             | 1403022-02   | 30             | not necessary      |
| Euro OTC        | Menthol             | 1509045      | 20             | 20151008*          |
| Euro OTC        | Menthol             | 1705022      | 40             | 20170628*          |
| Euro OTC        | Mesalazine          | 1206029-04   | 20             | AR-15-FG-011819-01 |
| Euro OTC        | Mesalazine          | 1206029-04   | 20             | not necessary      |
| Euro OTC        | Mesalazine          | 1611019      | 40             | 20161128*          |
| Euro OTC        | Methionine          | 1703042      | 40             | 20170403*          |
| Euro OTC        | Methionine          | 1602012      | 20             | 20160219*          |
| Euro OTC        | Methionine          | L1404041-01  | 20             | not necessary      |
| Euro OTC        | Methionine          | 1609024      | 40             | 20161004*          |
| Euro OTC        | Methoxsalen         | 1506013      | 45             | 20150706*          |
| Euro OTC        | Methoxsalen         | 1608019      | 34             | 20160913*          |
| Euro OTC        | Methoxsalen         | 130604101    | 20             | not necessary      |
| Euro OTC        | Methoxsalen         | 1506013      | 20             | 20150706*          |
| Euro OTC        | Methoxsalen         | 130604101    | 55             | not necessary      |
| Euro OTC        | Methoxsalen         | 2909040-02   | 40             | not necessary      |
| Euro OTC        | Methyl-4-hydroxy... | 1601037      | 20             | 20160119*          |
| Euro OTC        | Methyl-4-hydroxy... | 1706005      | 40             | 20170726*          |
| Euro OTC        | Methylcobalamin     | 1401032-01   | 20             | 8778               |
| Euro OTC        | Methylcobalamin     | 1401032      | 20             | 20151201*          |
| Euro OTC        | Methylcobalamin     | 1510002      | 20             | 20151201*          |
| Euro OTC        | Methylcobalamin     | 1601043      | 20             | 20160209*          |
| Euro OTC        | Metronidazole       | 1706022      | 30             | 20170725*          |
| Euro OTC        | Metronidazole       | 1701039      | 40             | 20170307*          |
| Euro OTC        | Metronidazole       | 1609028      | 40             | 20161014*          |
| Euro OTC        | Metronidazole       | 1707008      | 30             | 20170725*          |
| Euro OTC        | Metronidazole       | 1508004      | 20             | 20150819*          |
| Euro OTC        | Metronidazole       | 1612013      | 40             | 20170117*          |
| Euro OTC        | Miconazole nitrate  | 1705039      | 40             | 20170622*          |
| Euro OTC        | Miconazole nitrate  | 1307025-02   | 20             | not necessary      |
| Euro OTC        | Miconazole nitrate  | 1604004      | 36             | 20160419*          |
| Euro OTC        | Miconazole nitrate  | 1611024      | 37             | 20161208*          |
| Euro OTC        | Miconazole nitrate  | 1611024      | 40             | 20161208*          |
| Euro OTC        | Miconazole nitrate  | 1607004      | 40             | 20160722*          |
| Euro OTC        | Miconazole nitrate  | 1604004      | 40             | 20160419*          |
| Euro OTC        | Miconazole nitrate  | 1307025-02   | 37             | not necessary      |
| Euro OTC        | Miconazole nitrate  | 1509014      | 53             | 20150930*          |
| Euro OTC        | Miconazole nitrate  | 1509014      | 20             | 20150930*          |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Miconazole nitrate  | 1607004     | 30      | 20160722*          |
| Euro OTC | Minoxidil           | 1311038-01  | 19      | AR-15-FG-007848-01 |
| Euro OTC | Minoxidil           | 1411006-01  | 60      | not necessary      |
| Euro OTC | Minoxidil           | 1509035     | 60      | 20151016*          |
| Euro OTC | Minoxidil           | 1612011     | 40      | 20170130*          |
| Euro OTC | Minoxidil           | 1607007     | 40      | 20160803*          |
| Euro OTC | Minoxidil           | 1411006-01  | 20      | not necessary      |
| Euro OTC | Minoxidil           | 1705008     | 40      | 20170621*          |
| Euro OTC | Minoxidil           | 1509035     | 20      | 20151016*          |
| Euro OTC | Minoxidil           | 1602013     | 20      | 20160225*          |
| Euro OTC | Minoxidil           | 1602013     | 60      | 20160225*          |
| Euro OTC | Mometasone furoa... | 1606021     | 40      | 20160708*          |
| Euro OTC | Mometasone furoa... | 1510036     | 10      | 20151118*          |
| Euro OTC | Mometasone furoa... | 1606021     | 33      | 20160708*          |
| Euro OTC | Mometasone furoa... | 1403015-01  | 20      | not necessary      |
| Euro OTC | Mometasone furoa... | 1610009     | 20      | 20170321*          |
| Euro OTC | Mometasone furoa... | 1403015-01  | 10      | not necessary      |
| Euro OTC | Mometasone furoa... | 1510036     | 20      | 20151118*          |
| Euro OTC | Naphazoline hydr... | 1704005     | 40      | 20170512*          |
| Euro OTC | Naphazoline hydr... | 1506015     | 20      | 20150727*          |
| Euro OTC | Naphazoline hydr... | 1407034-01  | 20      | AR-15-FG-007847-01 |
| Euro OTC | Naphazoline hydr... | 1607041     | 40      | 20160819*          |
| Euro OTC | Naphazoline nitr... | 1512033-01  | 40      | not necessary      |
| Euro OTC | Naphazoline nitr... | 1512033     | 20      | 20160126*          |
| Euro OTC | Neomycin sulfate    | 1601046     | 15      | 20160212*          |
| Euro OTC | Neomycin sulfate    | 1303033-03  | 20      | AR-15-FG-016582-01 |
| Euro OTC | Neomycin sulfate    | 1102043-02  | 40      | not necessary      |
| Euro OTC | Nicotinamide        | 1511010     | 20      | 20151203*          |
| Euro OTC | Nicotinamide        | 1310025-01  | 20      | not necessary      |
| Euro OTC | Nicotinamide        | 1707001     | 40      | 20170711*          |
| Euro OTC | Nicotinamide        | 1108021-01  | 40      | not necessary      |
| Euro OTC | Nicotinamide        | 1601045     | 20      | 20160210*          |
| Euro OTC | Nicotinamide        | 1003025-03  | 40      | not necessary      |
| Euro OTC | Norethisterone a... | 1306033-01  | 40      | 1511684            |
| Euro OTC | Nystatin            | 281103201   | 80      | from supplier      |
| Euro OTC | Ornithine aspart... | 1312030-01  | 20      | 1506280            |
| Euro OTC | Ornithine aspart... | L1107045-01 | 40      | not necessary      |
| Euro OTC | Ornithine hydroc... | 1612009-01  | 40      | not necessary      |
| Euro OTC | Ornithine hydroc... | 1612009     | 40      | 20170113*          |
| Euro OTC | Ornithine hydroc... | 1307028-01  | 40      | not necessary      |
| Euro OTC | Ornithine hydroc... | 1704006     | 40      | 20170425*          |
| Euro OTC | Oxytetracycline ... | 1602025-02  | 40      | not necessary      |
| Euro OTC | Oxytetracycline ... | 1506037     | 20      | 20150721*          |
| Euro OTC | Oxytetracycline ... | 1306022-02  | 20      | 1507542            |
| Euro OTC | Oxytetracycline ... | 1506037     | 20      | 20150721*          |
| Euro OTC | Paracetamol         | 1111024-02  | 20      | not necessary      |
| Euro OTC | Pheniramine male... | 1701021     | 40      | 20170509*          |
| Euro OTC | Phenylbutazon       | 1507023     | 20      | 20150805*          |
| Euro OTC | Phenylbutazon       | 1604033     | 40      | 20160510*          |
| Euro OTC | Phenylbutazon       | 1305050-02  | 20      | AR-15-FG-005687-01 |
| Euro OTC | Pilocarpine hydr... | 1305044-01  | 20      | not necessary      |
| Euro OTC | Pilocarpine hydr... | 1305044-01  | 20      | not necessary      |
| Euro OTC | Polymyxin B sulf... | 1707013     | 40      | 20170823*          |
| Euro OTC | Polymyxin B sulf... | 1202039-02  | 40      | pending            |
| Euro OTC | Polymyxin B sulf... | 1304033-02  | 20      | not necessary      |
| Euro OTC | Polymyxin B sulf... | 1701010     | 40      | 20170216*          |
| Euro OTC | Polymyxin B sulf... | 1304033-01  | 1       | not necessary      |
| Euro OTC | Polymyxin B sulf... | 1505005-01  | 20      | AR-16-FG-005387-01 |
| Euro OTC | Potassium acetate   | 1112007     | 40      | not necessary      |
| Euro OTC | Potassium citrate   | 1509044     | 20      | 20151013*          |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|---------------------|--------------|----------------|--------------------|
| Euro OTC        | Potassium citrate   | 1705024      | 40             | 20170628*          |
| Euro OTC        | Potassium citrate   | 1204016-01   | 40             | not necessary      |
| Euro OTC        | Potassium citrate   | 1603040      | 40             | 20160413*          |
| Euro OTC        | Potassium citrate   | 1606041      | 40             | 20160714*          |
| Euro OTC        | Potassium hydroc... | 1004019-01   | 70             | from supplier      |
| Euro OTC        | Potassium orotate   | 1203038V-02  | 20             | not necessary      |
| Euro OTC        | Potassium orotate   | 1203038V-02  | 40             | not necessary      |
| Euro OTC        | Potassium sorbate   | 1703034      | 40             | 20170418*          |
| Euro OTC        | Potassium sorbate   | 1508025      | 20             | 20150902*          |
| Euro OTC        | Povidone iodine     | 1509009      | 20             | 20150918*          |
| Euro OTC        | Povidone iodine     | 1606026      | 40             | 20160708*          |
| Euro OTC        | Povidone iodine     | 1704007      | 40             | 20170526*          |
| Euro OTC        | Povidone iodine     | 1110013-02   | 40             | not necessary      |
| Euro OTC        | Povidone iodine     | 1501029-01   | 20             | not necessary      |
| Euro OTC        | Prasterone          | 1506011      | 20             | 20150629*          |
| Euro OTC        | Prasterone          | 1702025      | 40             | 20170307*          |
| Euro OTC        | Prasterone          | 1506011      | 60             | 20150629*          |
| Euro OTC        | Prasterone          | 1702025      | 40             | 20170307*          |
| Euro OTC        | Prasterone          | 1602018      | 40             | 20160301*          |
| Euro OTC        | Prednicarbate, m... | 1601058      | 15             | 20160223*          |
| Euro OTC        | Prednicarbate, m... | 1609022      | 27             | 20161024*          |
| Euro OTC        | Prednicarbate, m... | 1605001      | 30             | 20160523*          |
| Euro OTC        | Prednicarbate, m... | 1607012      | 28             | 20160812*          |
| Euro OTC        | Prednicarbate, m... | 1707022      | 40             | 20170815*          |
| Euro OTC        | Prednicarbate, m... | 1605001      | 25             | 20160523*          |
| Euro OTC        | Prednicarbate, m... | 1507011      | 15             | 20150730*          |
| Euro OTC        | Prednicarbate, m... | 1507011      | 19             | 20150730*          |
| Euro OTC        | Prednicarbate, m... | 1607012      | 40             | 20160812*          |
| Euro OTC        | Prednicarbate, m... | 1302033-02   | 20             | 1509286            |
| Euro OTC        | Prednicarbate, m... | 1707022      | 19             | 20170815*          |
| Euro OTC        | Prednicarbate, m... | 1601058      | 10             | 20160223*          |
| Euro OTC        | Prednicarbate, m... | 1609022      | 40             | 20161024*          |
| Euro OTC        | Prednisolone ace... | 1512020      | 15             | 20160119*          |
| Euro OTC        | Prednisolone ace... | 1607010      | 40             | 20160803*          |
| Euro OTC        | Prednisolone ace... | 1209028-03   | 20             | AR-15-FG-010480-01 |
| Euro OTC        | Prednisolone ace... | 1701041      | 40             | 20170322*          |
| Euro OTC        | Prednisolone ace... | 1512020      | 15             | 20160119*          |
| Euro OTC        | Prednisolone ace... | 1701041      | 24             | 20170322*          |
| Euro OTC        | Prednisolone ace... | 1607010      | 40             | 20160803*          |
| Euro OTC        | Prednisolone, mi... | 1702020      | 21             | 20170604*          |
| Euro OTC        | Prednisolone, mi... | 1702020      | 40             | 20170604*          |
| Euro OTC        | Prednisolone, mi... | 1212021-02   | 15             | 1411270            |
| Euro OTC        | Prednisolone, mi... | 1212021-02   | 20             | 1411270            |
| Euro OTC        | Prednisolone, mi... | 1501047-01   | 20             | AR-15-FG-015509-01 |
| Euro OTC        | Prednisolone, mi... | 1501047-01   | 10             | AR-15-FG-015509-01 |
| Euro OTC        | Prednisone          | 1702008      | 40             | 20170315*          |
| Euro OTC        | Prednisone          | 1702008      | 29             | 20170315*          |
| Euro OTC        | Prednisone          | 1401042-02   | 20             | 1605276            |
| Euro OTC        | Pregnenolone        | 1312007-01   | 20             | 8985               |
| Euro OTC        | Pregnenolone        | 2903030-02   | 40             | not necessary      |
| Euro OTC        | Pregnenolone        | 1602001      | 15             | 20160208*          |
| Euro OTC        | Pregnenolone        | 1709017      | 40             | 20171010*          |
| Euro OTC        | Pregnenolone        | 1606028      | 40             | 20160629*          |
| Euro OTC        | Procaine hydroch... | 1003001-01   | 40             | not available      |
| Euro OTC        | Procaine hydroch... | 1601014      | 20             | 20160203*          |
| Euro OTC        | Progesterone, mi... | 1506033      | 40             | 0000010482         |
| Euro OTC        | Progesterone, mi... | 1601009      | 15             | 20160128*          |
| Euro OTC        | Progesterone, mi... | 1702026      | 20             | 20170307*          |
| Euro OTC        | Progesterone, mi... | 1609016      | 40             | 20161024*          |
| Euro OTC        | Progesterone, mi... | 1701038      | 40             | 20170307*          |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Progesterone, mi... | 1605032     | 40      | 20160615*          |
| Euro OTC | Progesterone, mi... | 1606033     | 40      | 20160701*          |
| Euro OTC | Progesterone, mi... | 1702026     | 40      | 20170307*          |
| Euro OTC | Progesterone, mi... | 1707012     | 28      | 20170725*          |
| Euro OTC | Progesterone, mi... | 1705028     | 25      | 20170725*          |
| Euro OTC | Progesterone, mi... | 1707012     | 40      | 20170725*          |
| Euro OTC | Progesterone, mi... | 1605013     | 40      | 20160523*          |
| Euro OTC | Progesterone, mi... | 1603012     | 40      | 20160406*          |
| Euro OTC | Progesterone, mi... | 1701038     | 20      | 20170307*          |
| Euro OTC | Progesterone, mi... | 1606034     | 20      | 0000010483         |
| Euro OTC | Progesterone, mi... | 1705028     | 40      | 20170725*          |
| Euro OTC | Progesterone, mi... | 1511008     | 27      | 20151119*          |
| Euro OTC | Progesterone, mi... | 1506033     | 30      | 0000010482         |
| Euro OTC | Progesterone, mi... | 1511008     | 20      | 20151119*          |
| Euro OTC | Progesterone, mi... | 1609001     | 40      | 20161024*          |
| Euro OTC | Progesterone, mi... | 1603004     | 31      | 20160406*          |
| Euro OTC | Progesterone, mi... | 1603012     | 29      | 20160406*          |
| Euro OTC | Progesterone, mi... | 1509008     | 53      | 20150914*          |
| Euro OTC | Progesterone, mi... | 1605013     | 30      | 20160523*          |
| Euro OTC | Progesterone, mi... | 1601001     | 44      | 20160128*          |
| Euro OTC | Progesterone, mi... | 1606033     | 30      | 20160701*          |
| Euro OTC | Progesterone, mi... | 1605032     | 38      | 20160615*          |
| Euro OTC | Progesterone, mi... | 1506034     | 59      | 0000010483         |
| Euro OTC | Progesterone, mi... | 1509008     | 20      | 20150914*          |
| Euro OTC | Progesterone, mi... | 1609016     | 30      | 20161024*          |
| Euro OTC | Progesterone, mi... | 1601009     | 15      | 20160128*          |
| Euro OTC | Progesterone, mi... | 1609001     | 30      | 20161024*          |
| Euro OTC | Progesterone, mi... | 1601001     | 15      | 20160128*          |
| Euro OTC | Pyridoxal-5-phos... | 1701015-01  | 40      | not necessary      |
| Euro OTC | Pyridoxal-5-phos... | 1302029-01  | 40      | not necessary      |
| Euro OTC | Pyridoxine hydro... | 1608035     | 40      | 20160922*          |
| Euro OTC | Pyridoxine hydro... | 1601039     | 20      | 20160203*          |
| Euro OTC | Pyridoxine hydro... | 1507012     | 20      | 20150721*          |
| Euro OTC | Pyridoxine hydro... | 1401044-01  | 20      | not necessary      |
| Euro OTC | Pyridoxine hydro... | 1604063     | 40      | 20160523*          |
| Euro OTC | Pyridoxine hydro... | 1407009-01  | 20      | not necessary      |
| Euro OTC | Ribavirin           | 1304027-02  | 40      | not necessary      |
| Euro OTC | Ribavirin           | 1304027-01  | 15      | AR-16-FG-007485-01 |
| Euro OTC | Ribavirin           | 1308001     | 15      | 20130902*          |
| Euro OTC | Riboflavin          | 1701050-01  | 40      | not necessary      |
| Euro OTC | Riboflavin          | 1707017     | 40      | 20171012*          |
| Euro OTC | Ropivacaine hydr... | 1707006     | 40      | 20171013*          |
| Euro OTC | Salicylic acid      | 1707009     | 40      | 20170803*          |
| Euro OTC | Salicylic acid      | 1509007     | 20      | 20150929*          |
| Euro OTC | Salicylic acid      | 1605023     | 40      | 20160614*          |
| Euro OTC | Selenium yeast      | L1401013-01 | 40      | not necessary      |
| Euro OTC | Sildenafil citrate  | 1311010-04  | 40      | not necessary      |
| Euro OTC | Sildenafil citrate  | 1311010-01  | 20      | not necessary      |
| Euro OTC | Silicium dioxide    | 1101027-01  | 40      | from supplier      |
| Euro OTC | Sodium acetate t... | 1706008     | 40      | 20170710*          |
| Euro OTC | Sodium acetate t... | 1507020     | 20      | 20150723*          |
| Euro OTC | Sodium acetate t... | 1608032     | 40      | 20160914*          |
| Euro OTC | Sodium ascorbate    | 1601007     | 20      | 20160120*          |
| Euro OTC | Sodium ascorbate    | 1507030     | 20      | 20150811*          |
| Euro OTC | Sodium ascorbate    | 1701054     | 40      | 20170307*          |
| Euro OTC | Sodium ascorbate    | 1406018-01  | 60      | not necessary      |
| Euro OTC | Sodium ascorbate    | 05061206    | 40      | not available      |
| Euro OTC | Sodium ascorbate    | 1506018     | 20      | 20150706*          |
| Euro OTC | Sodium ascorbate    | 1705013     | 40      | 20170630*          |
| Euro OTC | Sodium ascorbate    | 1510017     | 20      | 20151102*          |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch        | Spectra | Certificate        |
|----------|---------------------|--------------|---------|--------------------|
| Euro OTC | Sodium ascorbate    | 1604001      | 40      | 20160413*          |
| Euro OTC | Sodium ascorbate    | 1406018-01   | 20      | 1411165            |
| Euro OTC | Sodium ascorbate    | 1607044      | 40      | 20160823*          |
| Euro OTC | Sodium ascorbate    | 1703012      | 40      | 20170313*          |
| Euro OTC | Sodium ascorbate    | 1705014      | 40      | 20170630*          |
| Euro OTC | Sodium ascorbate    | 1611015      | 40      | 20161202*          |
| Euro OTC | Sodium benzoate     | 1607005      | 40      | 20160729*          |
| Euro OTC | Sodium benzoate     | 1409040-01   | 20      | not necessary      |
| Euro OTC | Sodium benzoate     | 1510044      | 20      | 20151109*          |
| Euro OTC | Sodium benzoate     | 1707024      | 40      | 20170907*          |
| Euro OTC | Sodium benzoate     | 1506019      | 20      | 20150623*          |
| Euro OTC | Sodium benzoate     | 1602020      | 20      | 20160225*          |
| Euro OTC | Sodium citrate      | 1511017      | 20      | 20151130*          |
| Euro OTC | Sodium citrate      | 1710006      | 40      | 20171011*          |
| Euro OTC | Sodium citrate      | 1205026-01   | 40      | not necessary      |
| Euro OTC | Sodium citrate      | 1604030      | 40      | 20160427*          |
| Euro OTC | Sodium citrate      | 1607040      | 40      | 20160815*          |
| Euro OTC | Sodium citrate      | 1506041      | 20      | 0000010492         |
| Euro OTC | Sodium cromoglic... | 1510018      | 20      | 20151109*          |
| Euro OTC | Sodium cromoglic... | 1403017-01   | 60      | not necessary      |
| Euro OTC | Sodium cromoglic... | 1510018      | 60      | 20151109*          |
| Euro OTC | Sodium cromoglic... | 1112003-01   | 40      | not necessary      |
| Euro OTC | Sodium cromoglic... | 1403017-01   | 20      | not necessary      |
| Euro OTC | Sodium dihydroge... | 1202015-01   | 40      | not necessary      |
| Euro OTC | Sodium edetate      | 1609023-01   | 40      | not necessary      |
| Euro OTC | Sodium edetate      | 1704011      | 40      | 20170512*          |
| Euro OTC | Sodium molybdate... | L2809007V-02 | 40      | AR-13-FG-002915-01 |
| Euro OTC | Sodium molybdate... | L1305049-01  | 45      | not necessary      |
| Euro OTC | Sodium molybdate... | L1305049-01  | 60      | not necessary      |
| Euro OTC | Sodium tetraborate  | 2905009-02   | 50      | not available      |
| Euro OTC | Sodium tetraborate  | 1603043      | 40      | 20160419*          |
| Euro OTC | Sodium tetraborate  | 1507024      | 20      | 20150730*          |
| Euro OTC | Sodium tetraborate  | 1404025-01   | 20      | not necessary      |
| Euro OTC | Sodium tetraborate  | 1607036      | 40      | 20160816*          |
| Euro OTC | Sodium tetraborate  | 1510032      | 20      | 20151118*          |
| Euro OTC | Sodium tetraborate  | 1701046      | 40      | 20170131*          |
| Euro OTC | Sorbitol            | 1506052      | 20      | 20150713*          |
| Euro OTC | Sorbitol            | 1512016      | 20      | 20160113*          |
| Euro OTC | Spironolactone      | 1004035-01   | 50      | not necessary      |
| Euro OTC | Spironolactone      | 1612002      | 40      | 20170109*          |
| Euro OTC | Spironolactone      | 1602006      | 15      | 20160309*          |
| Euro OTC | Spironolactone      | 1212034-01   | 40      | not necessary      |
| Euro OTC | Sulfacetamide       | 1702006      | 40      | 20170307*          |
| Euro OTC | Sulfacetamide       | 1509018      | 20      | 20150929*          |
| Euro OTC | Sulfacetamide       | 1312012-01   | 20      | not necessary      |
| Euro OTC | Taurine             | 1504032-01   | 20      | 9167               |
| Euro OTC | Taurine             | 1607035      | 40      | 20160819*          |
| Euro OTC | Taurine             | 1602011      | 20      | 20160218*          |
| Euro OTC | Taurine             | 1306024-01   | 10      | not necessary      |
| Euro OTC | Taurine             | 1504032-01   | 20      | not necessary      |
| Euro OTC | Taurine             | 1704001      | 40      | 20170426*          |
| Euro OTC | Testosterone        | 1511005      | 20      | 20151119*          |
| Euro OTC | Testosterone        | 1607013      | 40      | 20160804*          |
| Euro OTC | Testosterone        | 1511005-01   | 32      | not necessary      |
| Euro OTC | Testosterone        | 1607013      | 40      | 20160804*          |
| Euro OTC | Testosterone        | 1702017      | 21      | 20170301*          |
| Euro OTC | Testosterone        | 1702017      | 40      | 20170301*          |
| Euro OTC | Testosterone        | 1511005      | 10      | 20151119*          |
| Euro OTC | Testosterone        | 1106011-01   | 40      | pending            |
| Euro OTC | Testosterone        | 1511005-01   | 60      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Euro OTC | Testosterone pro... | 1512023     | 15      | 20151230*          |
| Euro OTC | Testosterone pro... | 1109024-02  | 20      | 1503607            |
| Euro OTC | Testosterone pro... | 1511003     | 15      | 20151111*          |
| Euro OTC | Testosterone pro... | 1511003     | 20      | 20151111*          |
| Euro OTC | Testosterone pro... | 1512023     | 15      | 20151230*          |
| Euro OTC | Tetracaine base     | 1405025-01  | 20      | AR-14-FG-012475-01 |
| Euro OTC | Tetracaine base     | 1512022     | 15      | 20160128*          |
| Euro OTC | Tetracaine base     | 1701035     | 40      | 20170330*          |
| Euro OTC | Tetracaine base     | 1606009     | 40      | 20160627*          |
| Euro OTC | Tetracaine base     | 1609010     | 40      | 20161107*          |
| Euro OTC | Tetracaine hydro... | 1706018     | 40      | 20170815*          |
| Euro OTC | Tetracaine hydro... | 1512019     | 15      | 20151228*          |
| Euro OTC | Tetracaine hydro... | 1506040     | 20      | 20150713*          |
| Euro OTC | Tetracaine hydro... | 1607031     | 40      | 20160810*          |
| Euro OTC | Tetracycline hyd... | 1706020     | 30      | 20170904*          |
| Euro OTC | Tetracycline hyd... | 1506012     | 20      | 20150707*          |
| Euro OTC | Tetracycline hyd... | 1603026     | 40      | 20160607*          |
| Euro OTC | Thiamine chlorid... | 1008026     | 40      | not necessary      |
| Euro OTC | Thiamine chlorid... | 1106001-01  | 40      | not necessary      |
| Euro OTC | Thiamine chlorid... | 1211008-02  | 20      | not necessary      |
| Euro OTC | Thiamine chlorid... | 1106001-01  | 40      | not necessary      |
| Euro OTC | Thiamine chlorid... | 1705034     | 40      | 20170627*          |
| Euro OTC | Thymol              | 1312022-02  | 20      | not necessary      |
| Euro OTC | Thymol              | 1510004     | 20      | 20151016*          |
| Euro OTC | Tobramycin sulfate  | 1301011-02  | 20      | 1508071            |
| Euro OTC | Tobramycin sulfate  | 1510035     | 20      | 20151208*          |
| Euro OTC | Tobramycin sulfate  | 1510035-01  | 20      | 9202               |
| Euro OTC | Tobramycin sulfate  | 1510035     | 60      | 20151208*          |
| Euro OTC | Tobramycin sulfate  | 1505015-01  | 60      | 8963               |
| Euro OTC | Tobramycin sulfate  | 1505015-01  | 20      | 8963               |
| Euro OTC | Tobramycin sulfate  | 1510035-01  | 60      | 9202               |
| Euro OTC | Tretinoin           | 1604059     | 40      | 20160603*          |
| Euro OTC | Tretinoin           | 1510007     | 20      | 20151102*          |
| Euro OTC | Tretinoin           | 1612010     | 40      | 20170104*          |
| Euro OTC | Tretinoin           | 1402007-02  | 20      | 1507085            |
| Euro OTC | Tretinoin           | 1402007-02  | 20      | 1507085            |
| Euro OTC | Tretinoin           | 1612010     | 40      | 20170104*          |
| Euro OTC | Tretinoin           | 1510007     | 20      | 20151102*          |
| Euro OTC | Triamcinolone ac... | 1703037     | 20      | 20170526*          |
| Euro OTC | Triamcinolone ac... | 1612014     | 40      | 20170130*          |
| Euro OTC | Triamcinolone ac... | 1508008     | 20      | 20150902*          |
| Euro OTC | Triamcinolone ac... | 1710002     | 40      | 20171012*          |
| Euro OTC | Triamcinolone ac... | 1508008     | 30      | 20150902*          |
| Euro OTC | Triamcinolone ac... | 1703037     | 38      | 20170526*          |
| Euro OTC | Triamcinolone ac... | 1710002     | 20      | 20171012*          |
| Euro OTC | Triamcinolone ac... | 1612014     | 29      | 20170130*          |
| Euro OTC | Triamcinolone ac... | 1706013     | 40      | 20170720*          |
| Euro OTC | Triamcinolone ac... | 1706013     | 20      | 20170720*          |
| Euro OTC | Triamcinolone ac... | 1601021     | 15      | 20160119*          |
| Euro OTC | Tricalcium phosp... | 1206002-01  | 40      | 1402298            |
| Euro OTC | Tricalcium phosp... | 1009031-01  | 50      | from supplier      |
| Euro OTC | Triclosan           | 1507041     | 20      | 20150804*          |
| Euro OTC | Triclosan           | 1406032-01  | 20      | not necessary      |
| Euro OTC | Triclosan           | 1705011     | 40      | 20170626*          |
| Euro OTC | Triclosan           | 1602003     | 15      | 20160204*          |
| Euro OTC | Triclosan           | 1607002     | 40      | 20160713*          |
| Euro OTC | Triclosan           | 1708025     | 40      | 20170830*          |
| Euro OTC | Triclosan           | 1510045     | 20      | 20150511*          |
| Euro OTC | Tyrosine            | L1401037-01 | 20      | not necessary      |
| Euro OTC | Urea                | 1604044     | 40      | 20160512*          |

continued on the next page

continued from previous page

| Supplier | Substance               | Batch            | Spectra | Certificate              |
|----------|-------------------------|------------------|---------|--------------------------|
| Euro OTC | Urea                    | 1702023          | 40      | 20170314*                |
| Euro OTC | Urea                    | 1604044          | 40      | 20160512*                |
| Euro OTC | Urea                    | 1404024-01       | 20      | not necessary            |
| Euro OTC | Urea                    | 1601044          | 40      | 20160208*                |
| Euro OTC | Urea                    | 1707015          | 40      | 20170731*                |
| Euro OTC | Urea                    | 1702023          | 40      | 20170314*                |
| Euro OTC | Valine                  | 1609009          | 40      | 20160921*                |
| Euro OTC | Valine                  | 1705017          | 40      | 20170705*                |
| Euro OTC | Valine                  | L1006023-01      | 40      | not available            |
| Euro OTC | Vancomycin hydro...     | 1610038          | 40      | 20161208*                |
| Euro OTC | Vancomycin hydro...     | 1506029          | 60      | AR-15-FG-009077-01       |
| Euro OTC | Vancomycin hydro...     | 1506029          | 20      | AR-15-FG-009077-01       |
| Euro OTC | Vancomycin hydro...     | 1604037          | 40      | 20160520*                |
| Euro OTC | Vancomycin hydro...     | 1407047-01       | 60      | AR-15-FG-008950-01       |
| Euro OTC | Vancomycin hydro...     | 1604037          | 40      | 20160520*                |
| Euro OTC | Vancomycin hydro...     | 1407047-01       | 20      | AR-15-FG-008950-01       |
| Euro OTC | Zinc gluconate          | 1606018          | 40      | 20160711*                |
| Euro OTC | Zinc gluconate          | 1407033-02       | 20      | not necessary            |
| Euro OTC | Zinc gluconate          | 1706009          | 40      | 20170727*                |
| Euro OTC | Zinc gluconate          | 1701017          | 40      | 20170131*                |
| Euro OTC | Zinc gluconate          | 1508007          | 20      | 20150827*                |
| Euro OTC | Zinc gluconate          | 1111002-01       | 40      | AR-12-FG-008661-01       |
| Euro OTC | Zinc orotate dihydro... | 1203014-01       | 40      | 1407431                  |
| Euro OTC | Zinc orotate dihydro... | 1203014-01       | 40      | not necessary            |
| Euro OTC | Zinc orotate dihydro... | 13050005-02      | 40      | not necessary            |
| Euro-OTC | Amphotericin B          | 1305033-03       | 12      | not required             |
| Euro-OTC | Capsaicin, natural      | 1603005-01       | 10      | not required             |
| Euro-OTC | Ethyl hydrogen f...     | 1510005-01       | 12      | not required             |
| Euro-OTC | L-phenylalanine         | 1409013-02       | 12      | not required             |
| Fagron   | (R,S)-epinephrin...     | 14A22-B05-291560 | 20      | no certificate available |
| Fagron   | (R,S)-epinephrin...     | 16H23-B98-325052 | 40      | not necessary            |
| Fagron   | 3,4-diaminopyrid...     | 10J14-N21        | 40      | not available            |
| Fagron   | 3,4-diaminopyrid...     | 13F05-N01        | 1       | not necessary            |
| Fagron   | 3,4-diaminopyrid...     | 16A22-B04-317264 | 20      | not necessary            |
| Fagron   | 3,4-diaminopyrid...     | 10J14-N21        | 40      | AR-13-FG-000195-01       |
| Fagron   | 5-aminolevulinic...     | 17A12-B07-332960 | 40      | not necessary            |
| Fagron   | 5-aminolevulinic...     | 11I30-N01        | 40      | AR-12-FG-007021-01       |
| Fagron   | 5-fluorouracil          | 09D28-N12        | 40      | not necessary            |
| Fagron   | 5-fluorouracil          | 13F19-N03        | 20      | 1608169                  |
| Fagron   | 8-quinolinol sul...     | 12H21-N08        | 40      | not necessary            |
| Fagron   | 8-quinolinol sul...     | 10F01-N15        | 40      | AR-12-FG-009377-01       |
| Fagron   | Acetylcysteine          | 08G23-N06        | 30      | I 2009 000 347           |
| Fagron   | Acetylsalicylic ...     | 14E02-B04-297099 | 40      | not necessary            |
| Fagron   | Acetylsalicylic ...     | 12D02-N01        | 40      | AR-14-FG-002829-01       |
| Fagron   | Aciclovir               | 14G07-B05-296462 | 20      | not necessary            |
| Fagron   | Aciclovir               | 15A15-B10-323362 | 40      | not necessary            |
| Fagron   | Aciclovir               | 15A15-B10-323362 | 40      | not necessary            |
| Fagron   | Aciclovir               | 13B04-B40-302333 | 20      | not necessary            |
| Fagron   | Aciclovir               | 13B04-B40-294559 | 20      | AR-15-FG-002570-01       |
| Fagron   | Aciclovir               | 15A15-B10-315379 | 13      | not required             |
| Fagron   | Aescin                  | 10I1033-02       | 40      | not necessary            |
| Fagron   | Aescin                  | 12K22-N13        | 10      | not necessary            |
| Fagron   | Albendazole             | 14B05-B41-299704 | 20      | not necessary            |
| Fagron   | Albendazole             | 12J25-B40-293217 | 20      | AR-15-FG-002571-01       |
| Fagron   | Albendazole             | 16B04-B06-329519 | 40      | not necessary            |
| Fagron   | Albendazole             | 14B05-B41-314321 | 40      | not necessary            |
| Fagron   | Alfatradiol             | 15J27-B08-323877 | 40      | not necessary            |
| Fagron   | Alfatradiol             | 11B07-N05        | 40      | not necessary            |
| Fagron   | Alfatradiol             | 11G22-N11        | 40      | not necessary            |
| Fagron   | Alfatradiol             | 15J27-B08-323877 | 40      | not necessary            |

continued on the next page



continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Allopurinol         | 14E15-B05-330859 | 40      | not necessary      |
| Fagron   | Allopurinol         | 14E15-B05-307746 | 40      | not necessary      |
| Fagron   | Allopurinol         | 14E15-B05-315557 | 20      | not necessary      |
| Fagron   | Allopurinol         | 14E15-B05-307746 | 20      | AR-16-FG-004367-01 |
| Fagron   | Allopurinol         | 14E15-B05-315557 | 13      | not required       |
| Fagron   | Allopurinol         | 14E15-B05-330859 | 40      | not necessary      |
| Fagron   | alpha-tocopheryl... | 16H30-B05-326792 | 40      | not necessary      |
| Fagron   | alpha-tocopheryl... | 13H30-B02-287169 | 20      | AR-15-FG-006388-01 |
| Fagron   | alpha-tocopheryl... | 14B03-B04-295113 | 20      | not necessary      |
| Fagron   | Aluminium chlori... | 12I27-N01        | 40      | not necessary      |
| Fagron   | Aluminium potass... | 12F25-N11        | 40      | not necessary      |
| Fagron   | Aluminium potass... | 10B01-N10        | 40      | AR-12-FG-007570-01 |
| Fagron   | Amiloride hydroc... | 17F02-B06-335953 | 40      | not necessary      |
| Fagron   | Amiloride hydroc... | 13J08-B04-288620 | 20      | AR-16-FG-008919-01 |
| Fagron   | Amiloride hydroc... | 13J08-B04-304547 | 20      | not necessary      |
| Fagron   | Amiloride hydroc... | 15C25-B05-325653 | 40      | not necessary      |
| Fagron   | Amitriptyline hy... | 17E11-B02-335098 | 40      | not necessary      |
| Fagron   | Amphotericin B      | 13I16-N02        | 20      | not necessary      |
| Fagron   | Amphotericin B      | 16L06-B04-333234 | 40      | not necessary      |
| Fagron   | Arginine            | 10H11-N05        | 40      | not necessary      |
| Fagron   | Arginine            | L11070165        | 40      | AR-12-FG-007764-01 |
| Fagron   | Arginine            | 11H01-N05        | 40      | not necessary      |
| Fagron   | Ascorbyl palmitate  | 15F01-B99-309774 | 20      | not necessary      |
| Fagron   | Ascorbyl palmitate  | 17E18-B06-335527 | 40      | not necessary      |
| Fagron   | Ascorbyl palmitate  | 13C06-B40-291206 | 20      | not necessary      |
| Fagron   | Atropine sulfate    | 16G20-B06-328437 | 40      | not necessary      |
| Fagron   | Atropine sulfate    | 16G20-B06-328437 | 40      | not necessary      |
| Fagron   | Bacitracin          | 15C12-B06-309185 | 20      | not necessary      |
| Fagron   | Bacitracin          | 14E23-B03-296243 | 30      | 1503715            |
| Fagron   | Bacitracin          | 16I12-B03-334194 | 30      | not necessary      |
| Fagron   | Bacitracin          | 13A-03-N11       | 20      | 1401189            |
| Fagron   | Bacitracin          | 14A21-B09-292909 | 20      | 1511741            |
| Fagron   | Bacitracin          | 09J30-N01        | 40      | not necessary      |
| Fagron   | Bacitracin          | 14A21-B09-292909 | 60      | not necessary      |
| Fagron   | Bacitracin          | 15C12-B06-309185 | 60      | not necessary      |
| Fagron   | Bacitracin          | 15C12-B06-309185 | 20      | 9466               |
| Fagron   | Beclometasone di... | 13E02-B40-296353 | 20      | not necessary      |
| Fagron   | Beclometasone di... | 13E02-B40-296353 | 9       | not necessary      |
| Fagron   | Beclometasone di... | 11C01-N03        | 40      | not available      |
| Fagron   | Beclometasone di... | 15F29-B09-314376 | 40      | not necessary      |
| Fagron   | Beclometasone di... | 15F29-B09-314376 | 20      | not necessary      |
| Fagron   | Benzocaine          | 14G02-B01-306980 | 40      | not necessary      |
| Fagron   | Benzocaine          | 10K02-N01        | 40      | AR-12-FG-002996-01 |
| Fagron   | Benzocaine          | 10K02-N01        | 40      | not necessary      |
| Fagron   | Benzoic acid        | 09B25-N03        | 33      | I 2009 000 348     |
| Fagron   | Benzydamine hydr... | 15I17-B02-315060 | 20      | not necessary      |
| Fagron   | Benzydamine hydr... | 12D26-N14        | 40      | 1402328            |
| Fagron   | Benzydamine hydr... | 16D05-B50-332333 | 40      | not necessary      |
| Fagron   | Benzydamine hydr... | 14I30-B04-300713 | 15      | AR-15-FG-015977-01 |
| Fagron   | Betaine hydrochl... | 12A03-N08        | 40      | not necessary      |
| Fagron   | Betaine hydrochl... | 13H13-N02        | 40      | 1402684            |
| Fagron   | Betaine monohydr... | 16H03-B04-330370 | 40      | not necessary      |
| Fagron   | Betaine monohydr... | 14I26-B06-309878 | 20      | not necessary      |
| Fagron   | Betaine monohydr... | 16H03-B04-330370 | 40      | not necessary      |
| Fagron   | Betamethasone di... | 10K09-N06        | 40      | not necessary      |
| Fagron   | Betamethasone di... | 13I17-N05        | 80      | not necessary      |
| Fagron   | Betamethasone va... | 13K05-B08-292651 | 20      | 1511154            |
| Fagron   | Betamethasone va... | 13K29-B32-288243 | 20      | not necessary      |
| Fagron   | Betamethasone, m... | 13H08-N06        | 20      | 1411037            |
| Fagron   | Betamethasone, m... | 15L09-B05-324091 | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Betamethasone, m... | 14C13-B02-296165 | 40      | not necessary      |
| Fagron   | Betamethasone, m... | 11B18-N14        | 30      | not necessary      |
| Fagron   | Betamethasone, m... | 11B18-N14        | 30      | not necessary      |
| Fagron   | Betamethasone-17... | 11I15-N02        | 40      | not necessary      |
| Fagron   | Betamethasone-17... | 11G07IH          | 40      | from supplier      |
| Fagron   | Betamethasone-17... | 11F22-N03        | 40      | AR-13-FG-002911-01 |
| Fagron   | Bifonazole          | 11A13-N13        | 30      | not necessary      |
| Fagron   | Biotin              | 10I17-N08        | 40      | AR-12-FG-008445-01 |
| Fagron   | Bismuth gallath,... | 15J26-B02-317883 | 40      | not necessary      |
| Fagron   | Boric acid          | 09L21-N08        | 50      | AR-12-FG-002702-01 |
| Fagron   | Bromelain           | 14F20-B03295501  | 40      | pending            |
| Fagron   | Bromelain           | 11A10-N10        | 40      | not necessary      |
| Fagron   | Bromelain           | 14F20-B03295501  | 60      | not necessary      |
| Fagron   | Budesonide, micr... | 16J04-B01-326581 | 24      | not necessary      |
| Fagron   | Budesonide, micr... | 16J04-B01-326581 | 40      | not necessary      |
| Fagron   | Caffeine citrate    | 11F21-N05        | 40      | not necessary      |
| Fagron   | Caffeine citrate    | 15A05-B03-318006 | 40      | not necessary      |
| Fagron   | Caffeine citrate    | 15A05-B03-302746 | 60      | not necessary      |
| Fagron   | Caffeine citrate    | 15A05-B03-318006 | 40      | not necessary      |
| Fagron   | Caffeine citrate    | 12C16-N03        | 40      | 1403477            |
| Fagron   | Caffeine citrate    | 15A05-B03-302746 | 40      | not necessary      |
| Fagron   | Calcium glycerop... | 15B03-B03-305050 | 20      | 1706313            |
| Fagron   | Calcium hydroxide   | 10L15-N07        | 30      | not necessary      |
| Fagron   | Calcium hydroxide   | 13E22-N07        | 20      | not necessary      |
| Fagron   | Calcium lactate ... | 14H01-B05-323830 | 40      | not necessary      |
| Fagron   | Calcium lactate ... | pending          | 40      | AR-13-FG-002444-01 |
| Fagron   | Calcium orotate ... | 16F13-B04-324144 | 40      | not necessary      |
| Fagron   | Calcium pantothe... | 10I22-N05        | 40      | not necessary      |
| Fagron   | Calcium pantothe... | 11J20-N01        | 40      | AR-12-FG-008444-01 |
| Fagron   | Camphor             | 16E23-B08-336937 | 40      | not necessary      |
| Fagron   | Camphor             | 14E19-B07-300365 | 20      | not necessary      |
| Fagron   | Captopril           | 17G21-B02-337989 | 30      | not necessary      |
| Fagron   | Captopril           | 10L09-N17        | 30      | not necessary      |
| Fagron   | Captopril           | 14B26-B01-312221 | 20      | not necessary      |
| Fagron   | Captopril           | 14B26-B01-312221 | 60      | not necessary      |
| Fagron   | Cetostearyl alco... | 12C21-N09        | 40      | not necessary      |
| Fagron   | Chloral hydrate     | 17E05-B05-335580 | 40      | not necessary      |
| Fagron   | Chloral hydrate     | 12C26-M04        | 40      | AR-13-FG-008605-01 |
| Fagron   | Chloral hydrate     | 11J05-N01        | 40      | AR-12-FG-009588-01 |
| Fagron   | Chloramphenicol     | 16I12-B07-327124 | 40      | not necessary      |
| Fagron   | Chloramphenicol     | 14E01-B02-308559 | 20      | not necessary      |
| Fagron   | Chlorhexidine di... | 14I08-B02-306223 | 20      | not necessary      |
| Fagron   | Chlorhexidine di... | 15J02-B08-322916 | 40      | not necessary      |
| Fagron   | Chlorhexidine di... | 10B02-N06        | 40      | AR-12-FG-002997-01 |
| Fagron   | Chlorhexidine di... | 16C11-B02-324203 | 40      | not necessary      |
| Fagron   | Chlorobutanol he... | 14A06-B31-290310 | 60      | 1412458            |
| Fagron   | Chlortetracyclin... | 07C27-N01        | 40      | not necessary      |
| Fagron   | Chlortetracyclin... | 16B10-B09-329778 | 30      | not necessary      |
| Fagron   | Chlortetracyclin... | 14J08-B07-307742 | 20      | not necessary      |
| Fagron   | Cholesterol         | 15J23-B03-325106 | 20      | not necessary      |
| Fagron   | Cholesterol         | 08L09-N01        | 40      | AR-14-FG-000153-01 |
| Fagron   | Cholesterol         | 10315-N07        | 40      | not available      |
| Fagron   | Cholesterol         | 16G05-B03-331396 | 40      | not required       |
| Fagron   | Ciclopirox olamine  | 14E21-M04        | 60      | pending            |
| Fagron   | Ciclopirox olamine  | 16G26-B02-324884 | 40      | not necessary      |
| Fagron   | Ciclopirox olamine  | 16G26-B02-324884 | 40      | not necessary      |
| Fagron   | Ciclopirox olamine  | 14E21-M04        | 60      | pending            |
| Fagron   | Ciclopirox olamine  | 16G26-B02-324884 | 40      | not necessary      |
| Fagron   | Ciclopirox olamine  | 14F13-B03-302340 | 20      | 1608170            |
| Fagron   | Ciclopirox olamine  | 14F13-B03-302340 | 20      | 1608170            |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Ciclopirox olamine  | 12B22-N03        | 40      | not necessary      |
| Fagron   | Ciclosporin         | 10F22-N01        | 40      | not necessary      |
| Fagron   | Ciclosporin         | 10G07-N03        | 40      | not necessary      |
| Fagron   | Ciclosporin         | 16C09-B02-325955 | 30      | not necessary      |
| Fagron   | Ciclosporin         | 13D26-N07        | 20      | 1508429            |
| Fagron   | Cinnarizine         | 11L22-N13        | 40      | not necessary      |
| Fagron   | Cinnarizine         | 14D09-B01-294702 | 20      | AR-16-FG-008930-01 |
| Fagron   | Ciprofloxacin hy... | 15D07-B01-312864 | 40      | not necessary      |
| Fagron   | Ciprofloxacin hy... | 15D07-B01-312864 | 40      | not necessary      |
| Fagron   | Citrulline          | 16D11-B02-326797 | 40      | not necessary      |
| Fagron   | Clindamycin hydr... | 16D05-B08-332106 | 40      | not necessary      |
| Fagron   | Clioquinol          | 14I11-B03-300049 | 20      | not necessary      |
| Fagron   | Clioquinol          | 14I11-B03-300049 | 20      | not necessary      |
| Fagron   | Clobetasol-17-pr... | 13E16-N01        | 40      | not necessary      |
| Fagron   | Clonidine hydroc... | 12A03-N04        | 40      | 1401149            |
| Fagron   | Clonidine hydroc... | 14H11-B04-311163 | 42      | not required       |
| Fagron   | Clonidine hydroc... | 14H11-B04-311163 | 60      | not necessary      |
| Fagron   | Clonidine hydroc... | 15L11-B01-332270 | 40      | not necessary      |
| Fagron   | Clonidine hydroc... | 14H11-B04-311163 | 60      | not necessary      |
| Fagron   | Clonidine hydroc... | 15L11-B01-332270 | 40      | not necessary      |
| Fagron   | Clonidine hydroc... | 15L11-B01-332270 | 40      | not necessary      |
| Fagron   | Colistin sulfate    | 07I18-N05        | 40      | AR-12-FG-008034-01 |
| Fagron   | Colistin sulfate    | 13G05-N01        | 40      | not necessary      |
| Fagron   | Colophony           | 15186807         | 8       | not required       |
| Fagron   | Copper orotate d... | 09F15-N01        | 40      | pending            |
| Fagron   | Copper orotate d... | CH-565313        | 40      | pending            |
| Fagron   | Cyproterone acet... | 11L22-N02        | 40      | not necessary      |
| Fagron   | Cyproterone acet... | 15I11-B01-322117 | 33      | not necessary      |
| Fagron   | Cyproterone acet... | 13J16-No4        | 23      | 1602654            |
| Fagron   | Cyproterone acet... | 13J16-No4        | 20      | 1602654            |
| Fagron   | Cyproterone acet... | 12B14-N06        | 40      | 1401557            |
| Fagron   | Cyproterone acet... | 17D11-B07-333693 | 20      | not necessary      |
| Fagron   | Deoxycholic acid    | 14A02-B32-303429 | 20      | AR-16-FG-004648-01 |
| Fagron   | Dequalinium chlo... | 15B16-B04-332113 | 40      | not necessary      |
| Fagron   | Dexamethasone       | 16F02-B05-324844 | 30      | not necessary      |
| Fagron   | Dexamethasone 1:... | 11G08-N02        | 40      | not necessary      |
| Fagron   | Dextromethorphan... | 16A22-B03-321371 | 5       | not required       |
| Fagron   | Dextromethorphan... | 14H27-B04-299502 | 7       | not required       |
| Fagron   | Dextromethorphan... | 15D23-B07-308849 | 20      | AR-16-FG-008487-02 |
| Fagron   | Dextromethorphan... | 16E23-B02-329706 | 40      | not necessary      |
| Fagron   | Dextromethorphan... | 15D23-B07-308849 | 60      | not necessary      |
| Fagron   | D-galactose         | 11F30-N08        | 40      | not necessary      |
| Fagron   | D-galactose         | 15G13-B04-320810 | 40      | not necessary      |
| Fagron   | D-galactose         | 15G13-B04-320810 | 40      | not necessary      |
| Fagron   | D-galactose         | 14H05-B09-310972 | 20      | not necessary      |
| Fagron   | D-galactose         | 13I13-B40-287993 | 20      | AR-15-FG-008936-01 |
| Fagron   | Diclofenac sodium   | 15D14-B04-307452 | 60      | not necessary      |
| Fagron   | Diltiazem hydroc... | 16G20-B03-328133 | 40      | not necessary      |
| Fagron   | Diphenylcyclopro... | 16F02-B10-326265 | 40      | not necessary      |
| Fagron   | Diphenylcyclopro... | 13I26-N12        | 40      | 1504598            |
| Fagron   | Diphenylcyclopro... | 16F02-B10-327812 | 2       | not required       |
| Fagron   | Diphenylcyclopro... | 15J12-B01-316620 | 20      | 9341               |
| Fagron   | Diphenylcyclopro... | 13I26-N12        | 35      | not necessary      |
| Fagron   | Doxycycline hycl... | 16I06-B02-330167 | 40      | not necessary      |
| Fagron   | Doxycycline hycl... | 14K28-B05-312218 | 20      | not necessary      |
| Fagron   | Doxylamine hydro... | 700296           | 40      | AR-12-FG-010234-01 |
| Fagron   | Doxylamine hydro... | 14F03-B01-293498 | 20      | 1410524            |
| Fagron   | Drofenine hydroc... | 10K29            | 40      | AR-12-FG-009284-01 |
| Fagron   | Drofenine hydroc... | 15G01-B04-323028 | 40      | not necessary      |
| Fagron   | Drofenine hydroc... | 15G01-B04-330979 | 40      | not necessary      |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Econazole nitrate   | 12I06-B40-306925 | 40      | not necessary      |
| Fagron   | Econazole nitrate   | 14G22-B07-327805 | 40      | not necessary      |
| Fagron   | Emulgade® 1000 NI   | 12H07-N06        | 10      | not necessary      |
| Fagron   | Emulsifying ceto... | 12C30-N01        | 40      | not necessary      |
| Fagron   | Emulsifying ceto... | 11291113         | 40      | not necessary      |
| Fagron   | Enalapril maleate   | 16K14-B02-336220 | 40      | 20161227           |
| Fagron   | Eosin yellowish     | 12A02-N09        | 40      | 1405095            |
| Fagron   | Eosin yellowish     | 13F14-T01-017395 | 40      | not necessary      |
| Fagron   | Eosin yellowish     | 12E25-N01        | 5       | pending            |
| Fagron   | Eosin yellowish     | 15G01-T03-025958 | 20      | 1604114            |
| Fagron   | Ephedrine hydroc... | 15H28-B02-316349 | 40      | not necessary      |
| Fagron   | Ergotamine tartr... | 13I24-B10-288650 | 60      | not necessary      |
| Fagron   | Ergotamine tartr... | 13H02-N01        | 100     | not necessary      |
| Fagron   | Ergotamine tartr... | 13I24-B10-288648 | 46      | not necessary      |
| Fagron   | Ergotamine tartr... | 15B16-B05-308418 | 15      | 9384               |
| Fagron   | Ergotamine tartr... | 15B16-B05-308418 | 15      | 9384               |
| Fagron   | Erythromycin        | 14B06-B35-290872 | 20      | not necessary      |
| Fagron   | Erythromycin        | pending          | 90      | not necessary      |
| Fagron   | Erythromycin        | pending          | 50      | not necessary      |
| Fagron   | Erythromycin        | 14B06-B35-290872 | 43      | not necessary      |
| Fagron   | Estradiol benzoate  | 12H02-N02        | 20      | not necessary      |
| Fagron   | Estradiol benzoate  | 14B20-B02        | 20      | not necessary      |
| Fagron   | Estradiol hemihy... | 11H23-N02        | 40      | AR-15-FG-001193-01 |
| Fagron   | Estradiol hemihy... | 14G24-B04-297404 | 15      | not necessary      |
| Fagron   | Estradiol hemihy... | 16H04-B01-328738 | 30      | not necessary      |
| Fagron   | Estradiol hemihy... | 13K22-N01        | 40      | not necessary      |
| Fagron   | Estradiol valerate  | 11G18-N04        | 40      | AR-12-FG-012141-01 |
| Fagron   | Estradiol valerate  | 14E26-B02-294846 | 20      | not necessary      |
| Fagron   | Estriol             | 16I19-B01-331468 | 30      | not necessary      |
| Fagron   | Ethinyl estradiol   | 14E15-B03-296049 | 20      | 1507109            |
| Fagron   | Ethinyl estradiol   | 14E15-B03-310270 | 20      | not necessary      |
| Fagron   | Ethinyl estradiol   | 14E15-B03-310270 | 43      | not necessary      |
| Fagron   | Ethinyl estradiol   | 14E15-B03-296049 | 15      | 1507109            |
| Fagron   | Ethinyl estradiol   | 16B17-B01-329904 | 30      | not necessary      |
| Fagron   | Ethinyl estradiol   | 14E15-B03-310270 | 20      | not necessary      |
| Fagron   | Ethinyl estradiol   | 14E15-B03-310270 | 60      | not necessary      |
| Fagron   | Ethinyl estradiol   | 16B17-B01-329904 | 40      | not necessary      |
| Fagron   | Ethyl hydrogen f... | 14C12-B07-292760 | 60      | 1410436            |
| Fagron   | Ethyl hydrogen f... | 14C12-B07-292760 | 60      | not necessary      |
| Fagron   | Ethyl hydrogen f... | 13B25-N08        | 20      | 1411090            |
| Fagron   | Ethyl hydrogen f... | 13G10-N01        | 20      | 1411091            |
| Fagron   | Ethyl hydrogen f... | 14H27-B04-299502 | 6       | not required       |
| Fagron   | Fampridine          | 16E25-B03-324097 | 40      | not necessary      |
| Fagron   | Fampridine          | 14D11-B06-293750 | 20      | not necessary      |
| Fagron   | Finasteride (for... | 15J15-B02-320084 | 40      | not necessary      |
| Fagron   | Finasteride (for... | 14A16-B40-295980 | 15      | not necessary      |
| Fagron   | Finasteride (for... | 14A16-B40-295980 | 20      | not necessary      |
| Fagron   | Finasteride (for... | 15J15-B02-320084 | 40      | not necessary      |
| Fagron   | Finasteride (for... | 15J15-B02-320084 | 40      | not necessary      |
| Fagron   | Finasteride (for... | 12A04-N09        | 40      | not necessary      |
| Fagron   | Finasteride (for... | 15J15-B02-320084 | 40      | not necessary      |
| Fagron   | Fluocinolonaceto... | 14L19-B04-307101 | 15      | not necessary      |
| Fagron   | Fluocinolonaceto... | 14L19-B04-307101 | 40      | not necessary      |
| Fagron   | Fluocinolonaceto... | 14L19-B04-307101 | 15      | not necessary      |
| Fagron   | Fluocinolonaceto... | 14L19-B04-307101 | 20      | not necessary      |
| Fagron   | Folic acid          | 16C03-B06-322513 | 40      | not necessary      |
| Fagron   | Folic acid          | 10F03-N13        | 40      | AR-12-FG-008059-01 |
| Fagron   | Fructose            | 16H05-B01-326259 | 40      | not necessary      |
| Fagron   | Fructose            | 16H05-B01-326259 | 40      | not necessary      |
| Fagron   | Fuchsine            | 11A05-N08        | 40      | AR-12-FG-002852-01 |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Furosemide          | 16B15-B06-322860 | 40      | not necessary      |
| Fagron   | Furosemide          | 11B18-N04        | 40      | not necessary      |
| Fagron   | Furosemide          | 14K10-B02-301746 | 20      | not necessary      |
| Fagron   | Furosemide          | 16B15-B06-322860 | 40      | not necessary      |
| Fagron   | Fusidic acid        | 14E01-B08-299791 | 20      | not necessary      |
| Fagron   | Fusidic acid        | 15I10-B02-322112 | 40      | not necessary      |
| Fagron   | Fusidic acid        | 13L13-B01-289513 | 20      | not necessary      |
| Fagron   | Gentamicin sulfate  | 14E08-B03-294848 | 20      | not necessary      |
| Fagron   | Gentamicin sulfate  | 13I19-B05-286565 | 60      | pending            |
| Fagron   | Gentamicin sulfate  | 13I19-B05-286565 | 60      | not necessary      |
| Fagron   | Glutamic acid       | 15G31-B08-311884 | 40      | not necessary      |
| Fagron   | Glutamine           | 17E05-B06-334869 | 40      | AR-17-FG-016178-01 |
| Fagron   | Glutamine           | 17E05-B06-334869 | 40      | not necessary      |
| Fagron   | Glycerol monoste... | 15E13-B03-305532 | 20      | not necessary      |
| Fagron   | Glycerol monoste... | 14C12-B40-292622 | 60      | not necessary      |
| Fagron   | Glycerol monoste... | 08J14-M04        | 31      | not available      |
| Fagron   | Glycerol monoste... | 12B14-N10        | 40      | pending            |
| Fagron   | Glycerol monoste... | 11I15-N09        | 80      | not necessary      |
| Fagron   | Glycopyrronium b... | 16E09-B08-331027 | 40      | not necessary      |
| Fagron   | Glycopyrronium b... | 16E09-B08-331027 | 40      | 1707615            |
| Fagron   | Gramicidin          | 15H18-B01-316269 | 40      | not necessary      |
| Fagron   | Gramicidin          | 11A27-N32        | 40      | AR-12-FG-006258-01 |
| Fagron   | Griseofulvin        | 14E16-B01-296834 | 20      | not necessary      |
| Fagron   | Griseofulvin        | 09B13-N08        | 40      | not necessary      |
| Fagron   | Hard fat W35        | 15A07-B12-309245 | 20      | not necessary      |
| Fagron   | Hard fat W35        | 15A07-B12-302751 | 20      | 1604639            |
| Fagron   | Hard fat W35        | 15J08-B04-324959 | 40      | not necessary      |
| Fagron   | Heavy alkaline b... | 11C10-N06        | 40      | AR-13-FG-008124-01 |
| Fagron   | Heparin sodium      | 16I26-B02-332108 | 35      | not necessary      |
| Fagron   | Histamine dihydr... | 14G16-B02-299175 | 20      | not necessary      |
| Fagron   | Histamine dihydr... | 15C25-B50-331242 | 40      | not necessary      |
| Fagron   | Histamine dihydr... | 15C25-B50-331242 | 40      | not necessary      |
| Fagron   | Histidine           | 15I01-B12-329082 | 40      | not necessary      |
| Fagron   | Hydrochlorothiaz... | 16F17-B07-327489 | 40      | not necessary      |
| Fagron   | Hydrochlorothiaz... | 11E04-N10        | 40      | AR-12-FG-008900-01 |
| Fagron   | Hydrochlorothiaz... | 11L01-N02        | 40      | not necessary      |
| Fagron   | Hydrocortisone      | 16A19-B06-321981 | 30      | not necessary      |
| Fagron   | Hydrocortisone      | 16A19-B06-321981 | 31      | 1702302            |
| Fagron   | Hydrocortisone      | 16A19-B06-320970 | 20      | not required       |
| Fagron   | Hydrocortisone      | 16A19-B06-321981 | 40      | not necessary      |
| Fagron   | Hydrocortisone a... | 15A30-B09-307090 | 20      | not necessary      |
| Fagron   | Hydrocortisone a... | 15A30-B09-307090 | 24      | not necessary      |
| Fagron   | Hydrocortisone b... | 13I26-N01        | 15      | not necessary      |
| Fagron   | Hydrocortisone b... | 13I26-N01        | 20      | not necessary      |
| Fagron   | Hydrocortisone b... | 14D23-B01-296716 | 30      | not necessary      |
| Fagron   | Hydrocortisone b... | 14D23-B01-296716 | 48      | not necessary      |
| Fagron   | Hydrocortisone b... | 16F20-B05-323903 | 20      | not necessary      |
| Fagron   | Hydrocortisone b... | 13I26-N01        | 20      | AR-15-FG-000944-01 |
| Fagron   | Hyoscine butylbr... | 15I09-B04-312245 | 20      | not necessary      |
| Fagron   | Hyoscine butylbr... | 15I09-B04-316806 | 20      | not necessary      |
| Fagron   | Hyoscine butylbr... | 16I20-B08-326942 | 40      | not necessary      |
| Fagron   | Hyoscine butylbr... | 16I20-B08-326942 | 12      | not required       |
| Fagron   | Hyoscine butylbr... | 16I20-B08-326942 | 40      | not necessary      |
| Fagron   | Hyoscine hydrobr... | 15L09-B04-334706 | 40      | not necessary      |
| Fagron   | Hyoscine hydrobr... | 15L09-B04-334706 | 30      | not necessary      |
| Fagron   | Hypromellose 4000   | 11A27-N27        | 40      | not necessary      |
| Fagron   | Indigo carmine      | 13K12-N01        | 40      | 1601099            |
| Fagron   | Indigo carmine      | 12C16-N04        | 40      | 1509365            |
| Fagron   | Indomethacin        | 17I08-B06-339738 | 40      | not necessary      |
| Fagron   | Inositol            | 13D15-B40-328250 | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Ipratropium brom... | 15C04-B02-321674 | 40      | not necessary      |
| Fagron   | Ipratropium brom... | 16K07-B05-335330 | 40      | not necessary      |
| Fagron   | Isosorbide dinit... | 10L09-N10        | 40      | AR-12-FG-003632-01 |
| Fagron   | Isosorbide dinit... | 15I10-B01-328577 | 30      | not necessary      |
| Fagron   | Isosorbide dinit... | 15I10-B01-315217 | 40      | not necessary      |
| Fagron   | Ketamine hydroch... | 11A27-N13        | 40      | not necessary      |
| Fagron   | Ketamine hydroch... | 15E07-B03-322164 | 40      | not necessary      |
| Fagron   | Ketamine hydroch... | 14I03-B02-303165 | 20      | not necessary      |
| Fagron   | Ketoconazole        | 10J18-N07        | 40      | not necessary      |
| Fagron   | Ketoconazole        | 16A26-B01-322982 | 40      | not necessary      |
| Fagron   | Levocarnitine       | 11E18-N06        | 45      | not necessary      |
| Fagron   | Levocarnitine       | 16F20-B01-326616 | 40      | not necessary      |
| Fagron   | Levocarnitine       | 14A20-B11-290728 | 20      | AR-15-FG-016322-01 |
| Fagron   | Levocarnitine       | 14A20-B11-290728 | 20      | AR-16-FG-005969-01 |
| Fagron   | Levothyroxine so... | 16G25-B99-329080 | 40      | not necessary      |
| Fagron   | Levothyroxine so... | 16G25-B99-329080 | 24      | not necessary      |
| Fagron   | Levothyroxine so... | 14E28-B05-306102 | 20      | not necessary      |
| Fagron   | Levothyroxine so... | 14E28-B05-298322 | 15      | 1506426            |
| Fagron   | Levothyroxine so... | 14E28-B05-306102 | 15      | not necessary      |
| Fagron   | Levothyroxine so... | 14E28-B05-298322 | 10      | 1506426            |
| Fagron   | Levothyroxine so... | 16G25-B99-324827 | 17      | not required       |
| Fagron   | L-isoleucine        | 11F30-N06        | 40      | not necessary      |
| Fagron   | Lithium carbonate   | 08J06-N05        | 30      | not necessary      |
| Fagron   | Lithium orotate ... | 13I09-B04-290311 | 20      | not necessary      |
| Fagron   | Lithium orotate ... | 16D15-B08-321402 | 40      | not necessary      |
| Fagron   | Lithium orotate ... | 10F25-N01        | 40      | not necessary      |
| Fagron   | L-leucine           | 09D27-N04        | 40      | not necessary      |
| Fagron   | L-malic acid        | 16J06-B98-327269 | 40      | not necessary      |
| Fagron   | L-malic acid        | 15J09-B03-313987 | 20      | 9346               |
| Fagron   | L-malic acid        | 15J09-B03-313987 | 40      | not necessary      |
| Fagron   | L-proline           | 15D13-B02-308152 | 20      | 1704059            |
| Fagron   | L-tryptophan        | 16E11-B03-322919 | 40      | not necessary      |
| Fagron   | L-tryptophan        | 09L28-N03        | 40      | not necessary      |
| Fagron   | L-tryptophan        | 14B05-B32-293485 | 20      | AR-15-FG-009473-01 |
| Fagron   | L-tryptophan        | 10I28-806        | 40      | AR-13-FG-000201-01 |
| Fagron   | L-tryptophan        | 11G25-N02        | 40      | not necessary      |
| Fagron   | Lysine hydrochlo... | 14H20-B03-301894 | 20      | AR-16-FG-005856-01 |
| Fagron   | Lysine hydrochlo... | 12B14-N08        | 40      | pending            |
| Fagron   | Lysine hydrochlo... | 15B09-B06-304170 | 20      | not necessary      |
| Fagron   | Macrogol 4000       | 15B13-B04-305461 | 20      | AR-16-FG-004020-01 |
| Fagron   | Macrogol 4000       | 10H03-N03        | 30      | not necessary      |
| Fagron   | Macrogol 4000       | 10L02-N05        | 30      | not necessary      |
| Fagron   | Macrogol 6000 po... | 14C11-B01-296014 | 60      | not necessary      |
| Fagron   | Macrogol 6000 po... | 14J17-B01-309247 | 60      | not necessary      |
| Fagron   | Macrogol 6000 po... | 12A19-N02        | 40      | AR-13-FG-008919-01 |
| Fagron   | Macrogol 6000 po... | 14J17-B01-309247 | 60      | AR-16-FG-011486-01 |
| Fagron   | Magnesium aspart... | 15I24-B89-313231 | 20      | AR-16-FG-008660-03 |
| Fagron   | Magnesium aspart... | 15I24-B89-313231 | 20      | not necessary      |
| Fagron   | Mannitole           | 15A26-B01-305841 | 40      | not necessary      |
| Fagron   | Melatonin           | 15G06-B03-315183 | 40      | not necessary      |
| Fagron   | Melatonin           | 15G06-B03-323733 | 40      | not necessary      |
| Fagron   | Mepivacaine hydr... | 15I16-B01-322906 | 40      | not necessary      |
| Fagron   | Mepivacaine hydr... | 13L04-B07-297077 | 20      | AR-15-FG-007876-01 |
| Fagron   | Mesalazine          | 16I28-B02-327679 | 24      | not required       |
| Fagron   | Mesalazine          | 15H13-B06-317177 | 20      | not necessary      |
| Fagron   | Methacholine chl... | 16L20-B01-329966 | 40      | not necessary      |
| Fagron   | Methacholine chl... | 16L20-B01-329968 | 40      | not necessary      |
| Fagron   | Methionine          | 11H05-N01        | 40      | not necessary      |
| Fagron   | Methionine          | 13L19-B36-295115 | 20      | not necessary      |
| Fagron   | Methoxsalen         | 15J15-B03-321321 | 30      | not necessary      |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Methoxsalen         | 11F21-N02        | 40      | 1402480            |
| Fagron   | Methyl cellulose    | 15H04-B07-331291 | 40      | not necessary      |
| Fagron   | Methylprednisolone  | 15L15-B01-321887 | 30      | not necessary      |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 15      | not necessary      |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 15      | AR-16-FG-009102-01 |
| Fagron   | Methylprednisolone  | 12D17-N04        | 40      | not necessary      |
| Fagron   | Methylprednisolone  | 15L15-B01-321887 | 40      | not necessary      |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 15      | AR-16-FG-009102-01 |
| Fagron   | Methylprednisolone  | 15I04-B05-311572 | 15      | not necessary      |
| Fagron   | Methylrosanilini... | 10A11-N12        | 40      | not necessary      |
| Fagron   | Methylrosanilini... | 13H28-N03        | 60      | AR-15-FG-004742-01 |
| Fagron   | Methylrosanilini... | 12D19-N01        | 40      | not necessary      |
| Fagron   | Methylrosanilini... | 13G03-N11        | 40      | not necessary      |
| Fagron   | Methylrosanilini... | 13H28-N03        | 60      | not necessary      |
| Fagron   | Methylrosanilini... | 12D19-N01        | 40      | 1402202            |
| Fagron   | Metoprolol tartr... | 16E31-B03-327107 | 40      | not necessary      |
| Fagron   | Metoprolol tartr... | 16E31-B03-327107 | 40      | not necessary      |
| Fagron   | Metoprolol tartr... | 16E31-B03-327107 | 23      | not required       |
| Fagron   | Metronidazole       | 16I19-B04-326155 | 40      | not necessary      |
| Fagron   | Miconazole nitrate  | 13D22-N14        | 5       | not necessary      |
| Fagron   | Mometasone furoa... | 13F17-N01        | 15      | not necessary      |
| Fagron   | Mometasone furoa... | 09F22-N05        | 40      | F 2010 000 093     |
| Fagron   | Mupirocin calcium   | 15H13-B01-316111 | 40      | not necessary      |
| Fagron   | Naphazoline nitr... | 11K21-N24        | 39      | AR-13-FG-001230-01 |
| Fagron   | Naphazoline nitr... | 12J08-B40-287904 | 20      | not necessary      |
| Fagron   | Naphazoline nitr... | 16A14-B03-327343 | 40      | not necessary      |
| Fagron   | Naproxen            | 15F18-B03-309492 | 15      | AR-16-FG-008486-02 |
| Fagron   | Naproxen            | 16B04-B09-321569 | 24      | not required       |
| Fagron   | Naproxen            | 15F18-B03-315691 | 15      | not necessary      |
| Fagron   | Neomycin sulfate    | 14C27-B05-302517 | 20      | not necessary      |
| Fagron   | Neomycin sulfate    | 11C13-N04        | 40      | not necessary      |
| Fagron   | Neomycin sulfate    | 14C27-B05-302516 | 60      | not necessary      |
| Fagron   | Neomycin sulfate    | 14C27-B05-302516 | 20      | 1604527            |
| Fagron   | Neomycin sulfate    | 14C27-B05-302517 | 60      | not necessary      |
| Fagron   | Nicotinamide        | L11060228        | 40      | not necessary      |
| Fagron   | Nicotinamide        | 10L21-N09        | 40      | AR-12-FG-009255-01 |
| Fagron   | Nicotinic acid      | L10070324        | 40      | AR-13-FG-000246-01 |
| Fagron   | Nicotinic acid      | 14E01-B09-293947 | 20      | AR-15-FG-008938-01 |
| Fagron   | Nitrofurantoin      | 15J15-B06-315225 | 20      | not necessary      |
| Fagron   | Nitrofurantoin      | 15J15-B06-315225 | 20      | AR-16-FG-003763-01 |
| Fagron   | Norethisterone a... | 14H29-B03-325225 | 40      | not necessary      |
| Fagron   | Norethisterone a... | 11C10-N03        | 40      | not necessary      |
| Fagron   | Noscapine hydroc... | 12D04-B04-284297 | 40      | not necessary      |
| Fagron   | Ofloxacin           | 13A17-N01        | 40      | not necessary      |
| Fagron   | Ofloxacin           | 13A17-N01        | 60      | not necessary      |
| Fagron   | Ofloxacin           | 15H19-B01-312926 | 20      | not necessary      |
| Fagron   | Ofloxacin           | 15H19-B01-312926 | 60      | not necessary      |
| Fagron   | Ofloxacin           | 15H19-B01-325226 | 30      | not necessary      |
| Fagron   | Ofloxacin           | 13A17-N01        | 60      | not necessary      |
| Fagron   | Omeprazole          | 15K12-B02-314608 | 40      | not necessary      |
| Fagron   | Omeprazole          | 16I20-B03-328940 | 40      | not necessary      |
| Fagron   | Ornithine aspart... | 14A20-B07-296093 | 15      | 1506279            |
| Fagron   | Ornithine aspart... | 14I24-B04-307758 | 40      | not necessary      |
| Fagron   | Ornithine hydroc... | L11050156        | 40      | not necessary      |
| Fagron   | Oxybuprocaine hy... | 15A26-B07-306787 | 20      | not necessary      |
| Fagron   | Oxybuprocaine hy... | 13J24-B07-295015 | 60      | AR-15-FG-014812-02 |
| Fagron   | Oxybuprocaine hy... | 15A26-B07-306787 | 60      | not necessary      |
| Fagron   | Oxybuprocaine hy... | 13J24-B07-295015 | 20      | AR-15-FG-014812-02 |
| Fagron   | Oxybutynin hydro... | 12D24-N07        | 80      | 1402305            |
| Fagron   | Oxybutynin hydro... | 16A18-B02-321181 | 40      | not necessary      |

continued on the next page



continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Oxybutynin hydro... | 13H26-B03-290572 | 20      | AR-15-FG-002173-01 |
| Fagron   | Oxybutynin hydro... | 14A29-B09-293841 | 15      | not necessary      |
| Fagron   | Oxytetracycline ... | 15L16-B02-322908 | 40      | not necessary      |
| Fagron   | Oxytetracycline ... | 15D29-B99-309066 | 20      | not necessary      |
| Fagron   | Oxytetracycline ... | 15L16-B02-322908 | 40      | not necessary      |
| Fagron   | Papaverine hydro... | 11L05-N10        | 40      | AR-13-FG-001229-01 |
| Fagron   | Phenazone           | 13G16-B07-287172 | 40      | not necessary      |
| Fagron   | Phenylephrine hy... | 14H13-B02-308438 | 20      | AR-16-FG-008920-01 |
| Fagron   | Phenylephrine hy... | 17C23-B04-333880 | 40      | not necessary      |
| Fagron   | Phenylephrine hy... | 17C23-B04-333878 | 40      | not necessary      |
| Fagron   | Phenylephrine hy... | 11L22-N10        | 40      | 1406058            |
| Fagron   | Phenylephrine hy... | 11L22-N10        | 40      | not necessary      |
| Fagron   | Phenytol            | 12I07-N02        | 40      | not necessary      |
| Fagron   | Phenytol            | 16C14-B06-325086 | 40      | not necessary      |
| Fagron   | Phenytol            | 16C14-B06-325086 | 40      | not necessary      |
| Fagron   | Phenytol            | 15E12-B05-312661 | 15      | not necessary      |
| Fagron   | Poloxamers 407      | 14G17-B03-296866 | 20      | not necessary      |
| Fagron   | Polymyxin B sulf... | 15H14-B01-314364 | 20      | not necessary      |
| Fagron   | Polymyxin B sulf... | 13E06-N12        | 40      | pending            |
| Fagron   | Polymyxin B sulf... | 13I13-N05        | 20      | AR-15-FG-001516-01 |
| Fagron   | Polymyxin B sulf... | 14F04-B03-296722 | 20      | not necessary      |
| Fagron   | Povidone 25, sol... | 12B07-N04        | 40      | not necessary      |
| Fagron   | Povidone 25, sol... | 12B07-N04        | 40      | not necessary      |
| Fagron   | Prasterone          | 10L22-N12        | 40      | not necessary      |
| Fagron   | Prasterone          | 15G14-B07-310827 | 20      | not necessary      |
| Fagron   | Prasterone          | 15G14-B07-310827 | 60      | not necessary      |
| Fagron   | Prasterone          | 10L22-N12        | 40      | not necessary      |
| Fagron   | Prednicarbate, m... | 14A27-B02-291256 | 20      | AR-16-FG-011442-01 |
| Fagron   | Prednicarbate, m... | 12D27-N04        | 15      | not necessary      |
| Fagron   | Prednicarbate, m... | 10J04-N10        | 40      | AR-12-FG-006257-01 |
| Fagron   | Prednicarbate, m... | 14A27-B02-291256 | 36      | AR-16-FG-011442-01 |
| Fagron   | Prednisolon dihy... | 14E07-B06-295251 | 20      | not necessary      |
| Fagron   | Prednisolon dihy... | 16I14-B03-328918 | 40      | not necessary      |
| Fagron   | Prednisolon dihy... | 11C18-N11        | 40      | AR-12-FG-002990-01 |
| Fagron   | Prednisolone 1:1... | 09I07-N09        | 40      | not necessary      |
| Fagron   | Prednisolone 1:1... | 11L13-N06        | 40      | AR-13-FG-000835-01 |
| Fagron   | Prednisolone ace... | 12H14-N07        | 15      | not necessary      |
| Fagron   | Prednisolone hyd... | 14G29-B07-304733 | 40      | not necessary      |
| Fagron   | Prednisolone, mi... | 16E09-B07-328220 | 40      | not necessary      |
| Fagron   | Prednisolone, mi... | 13H07-B02-285592 | 20      | not necessary      |
| Fagron   | Prednisolone, mi... | 1108055-04       | 30      | pending            |
| Fagron   | Prednisolone, mi... | 16E09-B07-328220 | 20      | not necessary      |
| Fagron   | Prednisolone, mi... | pending          | 30      | not necessary      |
| Fagron   | Prednisolone, mi... | 13H07-B02-285592 | 20      | not necessary      |
| Fagron   | Prednisolone, mi... | 09K05-N02        | 30      | not necessary      |
| Fagron   | Prednisone          | 16J19-B02-328642 | 30      | not necessary      |
| Fagron   | Prednisone          | 13C14-B40-289148 | 60      | not necessary      |
| Fagron   | Pregnenolone        | 15B11-B07-310278 | 15      | 9338               |
| Fagron   | Prilocaine hydro... | 13I02-N03        | 40      | not necessary      |
| Fagron   | Prilocaine hydro... | 14H13-B03-297591 | 20      | AR-15-FG-016323-01 |
| Fagron   | Prilocaine hydro... | 14H13-B03-297591 | 60      | AR-15-FG-016323-01 |
| Fagron   | Procaine hydroch... | 08L11-N12        | 30      | not available      |
| Fagron   | Procaine hydroch... | 15J27-B10-322937 | 40      | not necessary      |
| Fagron   | Procaine hydroch... | 13F12-B40-301798 | 20      | not necessary      |
| Fagron   | Progesterone, mi... | 12A19-N04        | 40      | AR-13-FG-009119-01 |
| Fagron   | Propranolol hydr... | 10C15-N15        | 41      | not necessary      |
| Fagron   | Pyridoxine hydro... | 09I16-N14        | 40      | AR-12-FG-008409-01 |
| Fagron   | Pyridoxine hydro... | L12010105        | 40      | not necessary      |
| Fagron   | Quinidine sulfat... | 12E25-N03        | 40      | not necessary      |
| Fagron   | Quinidine sulfat... | 14I04-B09-304357 | 15      | AR-15-FG-015409-01 |

continued on the next page

continued from previous page

| Supplier | Substance           | Batch            | Spectra | Certificate        |
|----------|---------------------|------------------|---------|--------------------|
| Fagron   | Quinidine sulfat... | 16A06-B04-324954 | 40      | not necessary      |
| Fagron   | Quinidine sulfat... | 12E25-N03        | 40      | from supplier      |
| Fagron   | Quinidine sulfat... | 11J11-N02        | 40      | AR-12-FG-008405-01 |
| Fagron   | Quinine hydrochl... | 12C29-N04        | 40      | AR-14-FG-000696-01 |
| Fagron   | Quinine hydrochl... | 15A20-B03-319027 | 40      | not necessary      |
| Fagron   | Quinine hydrochl... | 13I30-B02-295630 | 20      | AR-15-FG-015410-01 |
| Fagron   | Quinoline yellow    | 12E24-N01        | 20      | not necessary      |
| Fagron   | Resocrinol          | 11A19-N09        | 40      | not necessary      |
| Fagron   | Resocrinol          | 13I18-B09-291533 | 15      | not necessary      |
| Fagron   | Riboflavin          | 10F23-N06        | 40      | AR-12-FG-007203-01 |
| Fagron   | Riboflavin          | 11L29-N01        | 40      | not necessary      |
| Fagron   | Riboflavin          | 11L29-N01        | 40      | not necessary      |
| Fagron   | Riboflavin          | pending          | 40      | not necessary      |
| Fagron   | Riboflavin          | 13D02-N03        | 40      | not necessary      |
| Fagron   | Riboflavin          | 10F23-N06        | 30      | not necessary      |
| Fagron   | Riboflavin          | 15G20-B13-310997 | 20      | not necessary      |
| Fagron   | Riboflavin phosp... | 15J02-B03-313137 | 20      | AR-16-FG-009883-02 |
| Fagron   | Riboflavin phosp... | 14J31-B07-300519 | 45      | not necessary      |
| Fagron   | Rice starch         | 16B25-B01-327231 | 30      | not necessary      |
| Fagron   | Rice starch         | 09F02-N03        | 76      | I 2009 000 344     |
| Fagron   | Rutoside trihydr... | 13K12-B06-295483 | 60      | not necessary      |
| Fagron   | Rutoside trihydr... | 11I20-N02        | 40      | AR-13-FG-000836-01 |
| Fagron   | Saccharin sodium    | 12E03-N01        | 40      | AR-13-FG-000832-01 |
| Fagron   | Salbutamol sulfate  | 13K12-N02        | 40      | not necessary      |
| Fagron   | Salbutamol sulfate  | 13K12-N02        | 40      | not necessary      |
| Fagron   | Salbutamol sulfate  | 13K12-N02        | 40      | not necessary      |
| Fagron   | Salbutamol sulfate  | 13K12-N02        | 20      | not necessary      |
| Fagron   | Salbutamol sulfate  | 13K12-N02        | 40      | 20131114           |
| Fagron   | Silver protein      | 10F01-N13        | 50      | not necessary      |
| Fagron   | Silver protein a... | 18000970         | 40      | not necessary      |
| Fagron   | Sodium alginate     | 14G22-B99-297091 | 60      | not necessary      |
| Fagron   | Sodium alginate     | 11K17-N12        | 40      | AR-13-FG-002913-01 |
| Fagron   | Sodium benzoate     | 10A08-N04        | 40      | AR-13-FG-003105-01 |
| Fagron   | Sodium benzoate     | 15B16-B07-308570 | 40      | not necessary      |
| Fagron   | Sodium citrate      | 14A13-B02-294541 | 20      | not necessary      |
| Fagron   | Sodium cromoglic... | 15C23-B01-307751 | 40      | not necessary      |
| Fagron   | Sodium cromoglic... | 15C23-B01-307751 | 40      | not necessary      |
| Fagron   | Sodium edetate      | 10C10-N04        | 40      | not necessary      |
| Fagron   | Sodium hydroxide... | 12E02-N15        | 80      | not necessary      |
| Fagron   | Sodium monohydro... | 11E02-N14        | 40      | not necessary      |
| Fagron   | Sodium monohydro... | 09K02-N05        | 40      | not necessary      |
| Fagron   | Sodium thiosulfa... | 11612-N16        | 40      | AR-13-FG-005752-01 |
| Fagron   | Sorbitan stearate   | 11I26-N09        | 40      | not necessary      |
| Fagron   | Sorbitan stearate   | 14J07-B02-299399 | 20      | AR-16-FG-004368-01 |
| Fagron   | Spironolactone      | 15G22-B10-311159 | 40      | not necessary      |
| Fagron   | Sucrose             | 11B02-N12        | 40      | not necessary      |
| Fagron   | SyrSpend® SF Alka   | 17D11-B04-332593 | 40      | not necessary      |
| Fagron   | SyrSpend® SF Alka   | 17D11-B04-332593 | 40      | not necessary      |
| Fagron   | SyrSpend® SF Alka   | 15H11-B04-311722 | 20      | 1701054            |
| Fagron   | SyrSpend® SF Alka   | 15H11-B04-311722 | 40      | not necessary      |
| Fagron   | SyrSpend® SF pH4    | 15H13-B03-314611 | 40      | not necessary      |
| Fagron   | SyrSpend® SF pH4    | 15H13-B03-314611 | 40      | not necessary      |
| Fagron   | SyrSpend® SF pH4    | 15A26-B04-311720 | 40      | not necessary      |
| Fagron   | Tannin              | 13H30-B03-287645 | 20      | 1711482            |
| Fagron   | Tannin              | 16D08-B04-328410 | 40      | not necessary      |
| Fagron   | Tartaric acid       | 14G07-B02-322976 | 40      | not necessary      |
| Fagron   | Tartaric acid       | 13I25-B01-294093 | 20      | 1711509            |
| Fagron   | Taurine             | 10K15-N01        | 40      | not necessary      |
| Fagron   | Testosterone        | 15E18-B08-307772 | 20      | not necessary      |
| Fagron   | Testosterone        | 10F14-N01        | 40      | not necessary      |

continued on the next page



continued from previous page

| Supplier | Substance               | Batch             | Spectra | Certificate        |
|----------|-------------------------|-------------------|---------|--------------------|
| Fagron   | Testosterone            | 15E18-B08-307772  | 19      | not necessary      |
| Fagron   | Tetracaine base         | 10H05-N08         | 40      | not necessary      |
| Fagron   | Tetracaine base         | 14A16-B04-292916  | 20      | not necessary      |
| Fagron   | Tetracaine base         | 14A16-B04-292915  | 80      | not necessary      |
| Fagron   | Tetracaine hydro...     | 16G28-B03-327368  | 40      | not necessary      |
| Fagron   | Tetracaine hydro...     | 11A31-N15         | 40      | not necessary      |
| Fagron   | Tetracycline hyd...     | 09C25-N10         | 30      | I 2009 000 352     |
| Fagron   | Thalidomide             | 14E27B04295348    | 20      | 1503608            |
| Fagron   | Thiamine chlorid...     | L11030345         | 40      | AR-12-FG-010179-01 |
| Fagron   | Thiamine chlorid...     | 12D16-N02         | 40      | 1402585            |
| Fagron   | Thiamine nitrate        | 15A30-B06-309069  | 60      | AR-16-FG-005855-01 |
| Fagron   | Thiomersal              | 11K01-N03         | 40      | 1401417            |
| Fagron   | Thymol                  | 15H13-B05-328912  | 40      | not necessary      |
| Fagron   | Tobramycin sulfate      | 16B05-B03-336397  | 40      | 20160218           |
| Fagron   | Tobramycin sulfate      | 15I17-B04-315697  | 15      | pending            |
| Fagron   | Tranexamic acid         | 11J11-N05         | 40      | AR-12-FG-010245-01 |
| Fagron   | Tranexamic acid         | 16E31-B07-331591  | 50      | not necessary      |
| Fagron   | Tranexamic acid         | 14C21-B08-292225  | 20      | AR-17-FG-016394-01 |
| Fagron   | Tranexamic acid         | 14L15-B06-3000036 | 20      | AR-15-FG-008937-02 |
| Fagron   | Tretinoin               | 11A27-N01         | 40      | not necessary      |
| Fagron   | Triamcinolon, mi...     | 12A03-N09         | 40      | 1403253            |
| Fagron   | Triamcinolone ac...     | 13C13-N20         | 40      | pending            |
| Fagron   | Triamcinolone ac...     | 15C19-B06-308572  | 19      | not necessary      |
| Fagron   | Triamcinolone ac...     | 12E15-N03         | 10      | 1412051            |
| Fagron   | Triamcinolone ac...     | 15C19-B06-308572  | 20      | not necessary      |
| Fagron   | Triamcinolone ac...     | 08K26-N05         | 40      | from supplier      |
| Fagron   | Trometamol              | 17A16-B04-334121  | 40      | not necessary      |
| Fagron   | Trometamol              | 17A16-B04-334121  | 40      | not necessary      |
| Fagron   | Tropicamide             | 12C26-N02         | 40      | not necessary      |
| Fagron   | Tropicamide             | 12C26-N02         | 40      | not necessary      |
| Fagron   | Tropicamide             | 14D23-B04-293294  | 20      | AR-15-FG-001641-01 |
| Fagron   | Tropicamide             | 17D25-B07-336833  | 40      | not necessary      |
| Fagron   | Tyrosine                | 16B26-B01-322911  | 40      | not necessary      |
| Fagron   | Tyrosine                | 13G24-N22         | 20      | 1411030            |
| Fagron   | Tyrothricin             | 14A23-B05-294146  | 46      | AR-15-FG-015005-01 |
| Fagron   | Tyrothricin             | 12K14-N01         | 60      | AR-15-FG-001172-01 |
| Fagron   | Tyrothricin             | 14A23-B05-294146  | 20      | AR-15-FG-015005-01 |
| Fagron   | Tyrothricin             | 12K14-N01         | 20      | AR-15-FG-001172-01 |
| Fagron   | Ubidecarenone           | 10H19-N10         | 40      | not necessary      |
| Fagron   | Ubidecarenone           | 16G26-B01-331742  | 40      | not necessary      |
| Fagron   | Urea                    | 14I18-B03-303581  | 20      | not necessary      |
| Fagron   | Urea                    | 14I18-B03-303581  | 20      | not necessary      |
| Fagron   | Uridine                 | 13K18-B31-288497  | 20      | not necessary      |
| Fagron   | Uridine                 | 11G07-N04         | 5       | 1402481            |
| Fagron   | Valine                  | 15A14-B07-307756  | 20      | 9198               |
| Fagron   | Vanillin                | 07F29-N07         | 40      | not necessary      |
| Fagron   | Vanillin                | 10L22-N17         | 40      | AR-12-FG-002700-01 |
| Fagron   | Vanillin                | 13J01-N07         | 20      | not necessary      |
| Fagron   | Wheat starch            | 10015905          | 40      | not available      |
| Fagron   | Xylitol                 | 14G04-B04-298356  | 20      | AR-15-FG-008046-01 |
| Fagron   | Xylitol                 | 14G04-B04-303524  | 20      | not necessary      |
| Fagron   | Xylometazoline h...     | 14K19-B05-305006  | 20      | not necessary      |
| Fagron   | Xylometazoline h...     | 14K19-B05-305006  | 20      | not necessary      |
| Fagron   | Xylometazoline h...     | 13I18-B03-295481  | 20      | AR-15-FG-007785-01 |
| Fagron   | Xylose                  | 16A25-B05-328261  | 40      | not necessary      |
| Fagron   | Xylose                  | 11L09-N11         | 40      | AR-13-FG-008658-01 |
| Fagron   | Xylose                  | 13A31-B40-292395  | 20      | not necessary      |
| Fagron   | Zinc orotate dihydro... | 13J08-N05         | 40      | not necessary      |
| Fagron   | Zinc orotate dihydro... | 11K16-N10         | 40      | not necessary      |
| Galke    | Abrotani herb, cut      | 21340             | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier         | Substance           | Batch         | Spectra | Certificate        |
|------------------|---------------------|---------------|---------|--------------------|
| Galke            | Acorus root, pee... | 19657         | 40      | not necessary      |
| Galke            | Blackberry leaf,... | 18060         | 40      | not necessary      |
| Galke            | Boldo leaf, cut     | 19855         | 40      | not necessary      |
| Galke            | Fraxinella root,... | 17805         | 40      | not necessary      |
| Galke            | Hawthorn leaf wi... | 21126         | 40      | not necessary      |
| Galke            | Juniper             | 19174         | 40      | not necessary      |
| Galke            | Liquorice root, ... | 22728         | 40      | from supplier      |
| Galke            | Marshmallow root... | 14073         | 40      | not necessary      |
| Galke            | Maté leaf, cut      | 21684         | 40      | from supplier      |
| Galke            | Matricaria flower   | 22684         | 40      | not necessary      |
| Galke            | Melissa leaf, cut   | 22218         | 40      | from supplier      |
| Galke            | Nettle leaf, cut    | 21238         | 40      | from supplier      |
| Galke            | Nettle seed         | 21186         | 40      | pending            |
| Galke            | Peppermint leaf,... | 19537         | 40      | not necessary      |
| Galke            | Peppermint leaf,... | 20244         | 40      | not necessary      |
| Galke            | Silverweed, cut     | 22840         | 40      | not necessary      |
| Galke            | Thyme, rubbed       | 21932         | 40      | not necessary      |
| Gatt-Koller      | Caffeine citrate    | 1783/05140715 | 60      | AR-15-FG-014994-01 |
| Gatt-Koller      | Caffeine citrate    | 4065/11164916 | 40      | not necessary      |
| Gatt-Koller      | Sulfogaiacol hyd... | 1156/04152115 | 20      | not necessary      |
| GoCaps           | Gelatine capsules   | 650-004       | 37      | AR-12-FG-010178-01 |
| Gonmisol         | Lutein 20% powder   | 20120320      | 40      | not necessary      |
| Gustav-G. Die... | Chondroitin sulf... | pending       | 40      | AR-14-FG-001918-01 |
| Hebei Welcome... | Ascorbic acid       | 1107411106    | 40      | not necessary      |
| Hebei Welcome... | Methylcobalamin     | 03090510      | 40      | not necessary      |
| Hedinger         | Citric acid mono... | 202029        | 40      | not necessary      |
| Hedinger         | Citric acid mono... | 202029        | 40      | not necessary      |
| Hepart           | Acacia gum (H1001)  | 728201        | 40      | from supplier      |
| Hepart           | Acacia gum (H1001)  | 706310        | 40      | from supplier      |
| Hepart           | Acacia gum (H1001)  | 639701        | 40      | from supplier      |
| Hepart           | Acacia gum (H1001)  | 639701        | 40      | from supplier      |
| Hepart           | Amino H drink       | 683401        | 30      | from supplier      |
| Hepart           | Amino V complex ... | 15001366(F2)  | 60      | from supplier      |
| Hepart           | Amino V complex ... | 15001365(F2)  | 60      | from supplier      |
| Hepart           | Amino V complex ... | 15001366(B1)  | 60      | from supplier      |
| Hepart           | Amino V complex ... | 15001365(MM)  | 60      | from supplier      |
| Hepart           | Amino V complex ... | 15001366(MM)  | 60      | from supplier      |
| Hepart           | Amino V complex ... | 17000382      | 40      | from supplier      |
| Hepart           | Amino V complex ... | 15001365      | 40      | from supplier      |
| Hepart           | Amino V complex ... | 16001229      | 40      | from supplier      |
| Hepart           | Amino V complex ... | 15001366      | 40      | from supplier      |
| Hepart           | Amino V complex ... | 16001268      | 40      | from supplier      |
| Hepart           | Amino V complex ... | 15001365(B1)  | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 14000258      | 40      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 041401        | 40      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000319      | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000295(F2)  | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000297(B1)  | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000321(B1)  | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 041402        | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 14000259      | 40      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 041401        | 40      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000298      | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 14000258      | 40      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000295      | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000297      | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000298(F2)  | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000319(F2)  | 60      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 17000768      | 40      | from supplier      |
| Hepart           | Aminomix NAC (H1... | 15000295(B1)  | 60      | from supplier      |

*continued on the next page*

*continued from previous page*

| Supplier | Substance           | Batch         | Spectra | Certificate   |
|----------|---------------------|---------------|---------|---------------|
| Hepart   | Aminomix NAC (H1... | 15000297 (F2) | 60      | from supplier |
| Hepart   | Aminomix NAC (H1... | 15000320      | 60      | from supplier |
| Hepart   | Aminomix NAC (H1... | 15000321      | 60      | from supplier |
| Hepart   | Aminomix NAC (H1... | 019101        | 20      | from supplier |
| Hepart   | Aminomix NAC (H1... | 936401        | 30      | from supplier |
| Hepart   | Aminomix NAC (H1... | 14000259      | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 17000770      | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 17000769      | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 17000767      | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 946501        | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 17000771      | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 0971701       | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 17000766      | 40      | from supplier |
| Hepart   | Aminomix NAC (H1... | 0971701       | 40      | from supplier |
| Hepart   | Antibiosis forte... | 17001137      | 40      | from supplier |
| Hepart   | Antibiosis forte... | 15001169      | 60      | from supplier |
| Hepart   | Antibiosis mite ... | 16001074      | 40      | from supplier |
| Hepart   | Antibiosis mite ... | 16001073      | 40      | from supplier |
| Hepart   | Antibiosis mite ... | 16001074 (B1) | 40      | from supplier |
| Hepart   | Antibiosis mite ... | 16001073 (B1) | 40      | from supplier |
| Hepart   | Antibiosis mite ... | 16001073 (B2) | 40      | from supplier |
| Hepart   | Antibiosis mite ... | 16001074 (B2) | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 14000044      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000878      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 16000376      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000878 (F2) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 17000262      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 019901        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 051901        | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 17000263      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000380      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 17000264      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 2401          | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000965      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 019901        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000877      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000877 (F2) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 052101        | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14000966      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000880 (F2) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 030901        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 17000266      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 17000267      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 17000269      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000876 (B1) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 051902        | 60      | from supplier |
| Hepart   | Antioxidants NAT... | pending       | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000879 (F2) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 052001        | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000879 (B1) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 17000268      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000377      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000966      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 067301        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000967      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000968      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 17000260      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 067201        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000874 (F2) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14000042      | 40      | from supplier |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch         | Spectra | Certificate   |
|----------|---------------------|---------------|---------|---------------|
| Hepart   | Antioxidants NAT... | 16000378      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000880 (B1) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 16000971      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000974      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 967901        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 011001        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 0980001       | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 14000961      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000972      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 030902        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 14001850      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14000963      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 052201        | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14000965      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000973      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 030903        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 14001847      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14001848      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14000962      | 39      | from supplier |
| Hepart   | Antioxidants NAT... | 14001846      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14001849      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000880      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 17000261      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000875 (F2) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 16000969      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000875      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 0991301       | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 16000970      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 030904        | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000875 (B1) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000876 (F2) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000876      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000879      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000874 (B1) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14000964      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 15000874      | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000878 (B1) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 15000877 (B1) | 60      | from supplier |
| Hepart   | Antioxidants NAT... | 14000043      | 40      | from supplier |
| Hepart   | Antioxidants NAT... | 14001851      | 60      | from supplier |
| Hepart   | Argentum (H1116)    | 15001151      | 60      | from supplier |
| Hepart   | Argentum (H1116)    | 16001077      | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 950601        | 50      | from supplier |
| Hepart   | Arginine (L-) (H... | 0999001       | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 027802        | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 066501        | 60      | from supplier |
| Hepart   | Arginine (L-) (H... | 16000949      | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 16000950      | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 14000563      | 20      | from supplier |
| Hepart   | Arginine (L-) (H... | 928302        | 30      | from supplier |
| Hepart   | Arginine (L-) (H... | 052401        | 60      | from supplier |
| Hepart   | Arginine (L-) (H... | 0999001       | 50      | from supplier |
| Hepart   | Arginine (L-) (H... | 14000564      | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 17000877      | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 16000949      | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 044301        | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 16000950      | 40      | from supplier |
| Hepart   | Arginine (L-) (H... | 17000878      | 40      | from supplier |
| Hepart   | Baobab (H1410)      | 16001158      | 40      | from supplier |
| Hepart   | Betaine hydrochl... | 17000829      | 40      | from supplier |

continued on the next page

*continued from previous page*

| Supplier | Substance             | Batch        | Spectra | Certificate   |
|----------|-----------------------|--------------|---------|---------------|
| Hepart   | Bioflavonoid com. ... | 0683901      | 50      | from supplier |
| Hepart   | Bioflavonoid com. ... | 019001       | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 068101       | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 948802       | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 694301       | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 17000256     | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 0683901      | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 17000257     | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 028501       | 40      | from supplier |
| Hepart   | Bioflavonoid com. ... | 14001675     | 60      | from supplier |
| Hepart   | Bioflavonoid com. ... | 042501       | 30      | from supplier |
| Hepart   | Bioflavonoid com. ... | pending      | 30      | from supplier |
| Hepart   | Biotin (H1007)        | 029601       | 40      | from supplier |
| Hepart   | Biotin (H1007)        | 983601       | 40      | from supplier |
| Hepart   | Biotin (H1007)        | 029603       | 40      | from supplier |
| Hepart   | Biotin (H1007)        | 15000735     | 60      | from supplier |
| Hepart   | Biotin (H1007)        | 983601       | 40      | from supplier |
| Hepart   | Biotin (H1007)        | 16001396     | 40      | from supplier |
| Hepart   | Biotin (H1007)        | 029601       | 60      | from supplier |
| Hepart   | Cabbage extract ...   | 15001355     | 60      | from supplier |
| Hepart   | Cabbage extract ...   | 16000657     | 40      | from supplier |
| Hepart   | Cabbage extract ...   | 15001474     | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001676(B1) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001676/4   | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001674(B1) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001665(F2) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001670(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001676(B2) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001675(B1) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 055601       | 50      | from supplier |
| Hepart   | Calcium (H1008)       | 15001665(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 055101       | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001668(F2) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001677(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001675(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 055001       | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 055201       | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001675/4   | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001674(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001677/4   | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001670(B1) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | pending      | 40      | from supplier |
| Hepart   | Calcium (H1008)       | 15001672(B1) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001671     | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001673(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001667(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001666(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001665(B1) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001670(B2) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001675(B2) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001676(MM) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001677(B1) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001674(B2) | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 14001936     | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 14001935     | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 15001669     | 60      | from supplier |
| Hepart   | Calcium (H1008)       | 17000202MM   | 40      | from supplier |
| Hepart   | Calcium (H1008)       | 17000250     | 40      | from supplier |
| Hepart   | Calcium (H1008)       | 17000249MM   | 40      | from supplier |
| Hepart   | Calcium (H1008)       | 14000109     | 40      | from supplier |

*continued on the next page*



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>     | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|----------------------|--------------|----------------|--------------------|
| Hepart          | Calcium (H1008)      | 14000108     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 14000111     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 14000110     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 055501       | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 055401       | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 055301       | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 956001       | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 0956001      | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 0956001      | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 008901       | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 17000201MM   | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 17000203     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001668(B1) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 14001933     | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001667(B1) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 17000204MM   | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 14000107     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 14000106     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001673(B1) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001673(B2) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001672(MM) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001667(F2) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 14001934     | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 14001937     | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001668(MM) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 14001939     | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001672(B2) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001666(F2) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 15001666(B1) | 60             | from supplier      |
| Hepart          | Calcium (H1008)      | 17000206     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 17000205     | 40             | from supplier      |
| Hepart          | Calcium (H1008)      | 14001938     | 60             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 026010       | 40             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 938501       | 40             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 938501       | 40             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 16000450     | 40             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 965901       | 43             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 026001       | 40             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 965901       | 50             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 15000054     | 60             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 16000454     | 40             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 15000053     | 60             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 15000052     | 60             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 130605300    | 60             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 965901       | 30             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 15000055     | 60             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 008501       | 90             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 130605302    | 60             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 16000451     | 40             | from supplier      |
| Hepart          | Carnitine (L-) (...) | 16000453     | 40             | from supplier      |
| Hepart          | Carnosine (L-) (...) | 045901       | 40             | from supplier      |
| Hepart          | Carnosine (L-) (...) | 074801       | 60             | from supplier      |
| Hepart          | Carnosine (L-) (...) | 979202       | 50             | from supplier      |
| Hepart          | Carnosine (L-) (...) | pending      | 40             | from supplier      |
| Hepart          | Carnosine (L-) (...) | 074801       | 40             | from supplier      |
| Hepart          | Catechin extract...  | 018601       | 40             | from supplier      |
| Hepart          | Catechin extract...  | 0681501      | 50             | from supplier      |
| Hepart          | Catechin extract...  | 638201       | 50             | from supplier      |
| Hepart          | Catechin extract...  | 062701       | 40             | from supplier      |
| Hepart          | Catechin extract...  | 062901       | 40             | from supplier      |

*continued on the next page*

*continued from previous page*

| Supplier | Substance           | Batch      | Spectra | Certificate   |
|----------|---------------------|------------|---------|---------------|
| Hepart   | Catechin extract... | 15000206   | 40      | from supplier |
| Hepart   | Catechin extract... | 17000409/0 | 40      | from supplier |
| Hepart   | Catechin extract... | 0681501    | 40      | from supplier |
| Hepart   | Catechin extract... | 15000206/4 | 40      | from supplier |
| Hepart   | Catechin extract... | 15000206   | 60      | from supplier |
| Hepart   | Catechin extract... | 062801     | 40      | from supplier |
| Hepart   | Chaga (H1011)       | 14001688   | 60      | from supplier |
| Hepart   | Chaga (H1011)       | 16000976   | 40      | from supplier |
| Hepart   | Chaga (H1011)       | 14000951   | 40      | from supplier |
| Hepart   | Chaga (H1011)       | 046701     | 40      | from supplier |
| Hepart   | Chaga (H1011)       | 17001560   | 40      | from supplier |
| Hepart   | Chaga (H1011)       | 16000235   | 60      | from supplier |
| Hepart   | Chaga (H1011)       | 975601     | 40      | from supplier |
| Hepart   | Chaga (H1011)       | 0675601    | 40      | from supplier |
| Hepart   | Chondroitin sulf... | pending    | 30      | from supplier |
| Hepart   | Chondroitin sulf... | 964101     | 50      | from supplier |
| Hepart   | Chondroitin sulf... | 14001985   | 60      | from supplier |
| Hepart   | Chondroitin sulf... | 031801     | 40      | from supplier |
| Hepart   | Chondroitin sulf... | 031801     | 40      | from supplier |
| Hepart   | Chondroitin sulf... | 031801     | 60      | from supplier |
| Hepart   | Chondroitin sulf... | 14001991   | 60      | from supplier |
| Hepart   | Chondroitin sulf... | 001801     | 50      | from supplier |
| Hepart   | Chondroitin sulf... | 17000211   | 40      | from supplier |
| Hepart   | Chondroitin sulf... | 14001985/2 | 60      | from supplier |
| Hepart   | Chromium (H1012)    | 16000520/0 | 40      | from supplier |
| Hepart   | Chromium (H1012)    | 977201     | 40      | from supplier |
| Hepart   | Chromium (H1012)    | 977201     | 55      | from supplier |
| Hepart   | Chromium (H1012)    | 16000520/2 | 40      | from supplier |
| Hepart   | Chromium (H1012)    | 16000520/4 | 40      | from supplier |
| Hepart   | Cocoa (H1424)       | 17000625   | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 14001546   | 60      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 16000402/4 | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 14001546   | 60      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 130521-300 | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 0992501    | 50      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 16000402   | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 16000402/0 | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 0992501    | 30      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | pending    | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 926101     | 30      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 16000402/0 | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 015601     | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 943001     | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 16001598   | 40      | from supplier |
| Hepart   | Coenzyme Q10 (H1... | 16001598/4 | 40      | from supplier |
| Hepart   | Copper (H1032)      | 046401     | 40      | from supplier |
| Hepart   | Copper (H1032)      | 15000211   | 60      | from supplier |
| Hepart   | Copper (H1032)      | 046401     | 40      | from supplier |
| Hepart   | Copper (H1032)      | 007901     | 20      | from supplier |
| Hepart   | Copper (H1032)      | 933901     | 50      | from supplier |
| Hepart   | Copper (H1032)      | 933901     | 40      | from supplier |
| Hepart   | Copper (H1032)      | 007901     | 40      | from supplier |
| Hepart   | Copper (H1032)      | 15000211/5 | 40      | from supplier |
| Hepart   | Copper (H1032)      | 130415     | 40      | from supplier |
| Hepart   | Creatine (H1031)    | 025004     | 40      | from supplier |
| Hepart   | Creatine (H1031)    | 025003     | 40      | from supplier |
| Hepart   | Creatine (H1031)    | 15000749   | 60      | from supplier |
| Hepart   | Creatine (H1031)    | 15000750   | 60      | from supplier |
| Hepart   | Creatine (H1031)    | 17001177   | 40      | from supplier |
| Hepart   | Creatine (H1031)    | pending    | 40      | from supplier |

*continued on the next page*



continued from previous page

| Supplier | Substance            | Batch              | Spectra | Certificate   |
|----------|----------------------|--------------------|---------|---------------|
| Hepart   | Creatine (H1031)     | 0965201            | 40      | from supplier |
| Hepart   | Curcumin and pip...  | 013901             | 40      | from supplier |
| Hepart   | Curcumin and pip...  | 15001589           | 60      | from supplier |
| Hepart   | Curcumin and pip...  | 16000369           | 40      | from supplier |
| Hepart   | Curcumin and pip...  | 17000258           | 40      | from supplier |
| Hepart   | Curcumin and pip...  | 0002201            | 40      | from supplier |
| Hepart   | Curcumin and pip...  | 929601             | 30      | from supplier |
| Hepart   | Curcumin and pip...  | 14001017           | 40      | from supplier |
| Hepart   | Curcumin and pip...  | 002201             | 50      | from supplier |
| Hepart   | Detox complex (H...  | 16001076           | 40      | from supplier |
| Hepart   | Detox complex (H...  | 16001075 (MM)      | 40      | from supplier |
| Hepart   | Detox complex (H...  | 16001075 (Nr. 5-7) | 40      | from supplier |
| Hepart   | Detox complex (H...  | 16001075 (Nr. 1-4) | 40      | from supplier |
| Hepart   | Enzyme complex (...) | 15001134           | 60      | from supplier |
| Hepart   | Flavour orange (...) | 16000262           | 60      | from supplier |
| Hepart   | Folic acid (H1016)   | 977701             | 40      | from supplier |
| Hepart   | Folic acid (H1016)   | 14000638           | 40      | from supplier |
| Hepart   | Folic acid (H1016)   | 056901             | 40      | from supplier |
| Hepart   | Folic acid (H1016)   | 14000639           | 40      | from supplier |
| Hepart   | Folic acid (H1016)   | 15000125           | 60      | from supplier |
| Hepart   | Folic acid (H1016)   | 052301             | 60      | from supplier |
| Hepart   | Folic acid (H1016)   | 14000639           | 40      | from supplier |
| Hepart   | Folic acid (H1016)   | 052301             | 40      | from supplier |
| Hepart   | Folic acid (H1016)   | 16001098           | 40      | from supplier |
| Hepart   | Folic acid (H1016)   | 977701             | 40      | from supplier |
| Hepart   | Garcinia Cambogi...  | 15001048           | 60      | from supplier |
| Hepart   | Garcinia Cambogi...  | 056601             | 40      | from supplier |
| Hepart   | Garcinia Cambogi...  | 7401               | 90      | from supplier |
| Hepart   | Garcinia Cambogi...  | 17000873           | 40      | from supplier |
| Hepart   | Garcinia Cambogi...  | 14001687           | 60      | from supplier |
| Hepart   | Garcinia Cambogi...  | 056601             | 40      | from supplier |
| Hepart   | Garcinia Cambogi...  | 15001048 (F2)      | 60      | from supplier |
| Hepart   | Garcinia Cambogi...  | 956701             | 40      | from supplier |
| Hepart   | Garcinia Cambogi...  | 956701             | 90      | from supplier |
| Hepart   | Garcinia Cambogi...  | 15001048 (B1)      | 60      | from supplier |
| Hepart   | Ginkgo (H1024)       | 067901             | 40      | from supplier |
| Hepart   | Ginkgo (H1024)       | 15001039           | 60      | from supplier |
| Hepart   | Ginkgo (H1024)       | 067901             | 80      | from supplier |
| Hepart   | Ginkgo (H1024)       | 15001038           | 60      | from supplier |
| Hepart   | Ginkgo (H1024)       | 15001038 (F3)      | 60      | from supplier |
| Hepart   | Ginkgo (H1024)       | 15001038 (F1)      | 60      | from supplier |
| Hepart   | Ginseng (H1018)      | 17000285           | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 701602             | 50      | from supplier |
| Hepart   | Ginseng (H1018)      | 018502             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 067801             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 018502             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 067801             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 15001047           | 60      | from supplier |
| Hepart   | Ginseng (H1018)      | 067801             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 14002047           | 60      | from supplier |
| Hepart   | Ginseng (H1018)      | 630706             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 15001047           | 60      | from supplier |
| Hepart   | Ginseng (H1018)      | 701602             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 038802             | 40      | from supplier |
| Hepart   | Ginseng (H1018)      | 038802             | 40      | from supplier |
| Hepart   | Glucosamine sulf...  | 17001245           | 40      | from supplier |
| Hepart   | Glucosamine sulf...  | 025002             | 40      | from supplier |
| Hepart   | Glucosamine sulf...  | 17001387           | 40      | from supplier |
| Hepart   | Glucosamine sulf...  | 038001             | 60      | from supplier |
| Hepart   | Glucosamine sulf...  | 034001             | 40      | from supplier |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>     | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|----------------------|--------------|----------------|--------------------|
| Hepart          | Glucosamine sulf...  | 038001       | 40             | from supplier      |
| Hepart          | Glucosamine sulf...  | 075401       | 40             | from supplier      |
| Hepart          | Glucosamine sulf...  | 034001       | 40             | from supplier      |
| Hepart          | Glucosamine sulf...  | 954901       | 50             | from supplier      |
| Hepart          | Glucosamine sulf...  | 17000073     | 40             | from supplier      |
| Hepart          | Glucosamine sulf...  | pending      | 40             | from supplier      |
| Hepart          | Glucosamine sulf...  | 0978401      | 50             | from supplier      |
| Hepart          | Glucosamine sulf...  | 16000948     | 40             | from supplier      |
| Hepart          | Glucosamine sulf...  | 0909015      | 40             | not necessary      |
| Hepart          | Glutamine (L-) (...) | 955001       | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 16000941     | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 16000942     | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 16000940     | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 026901       | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 15000017     | 60             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 026903       | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 17000902     | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 17000901     | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 061501       | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 928301       | 30             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 026904       | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 994001       | 50             | from supplier      |
| Hepart          | Glutamine (L-) (...) | pending      | 40             | from supplier      |
| Hepart          | Glutamine (L-) (...) | 15000018     | 60             | from supplier      |
| Hepart          | Glutathione (H10...  | 15000478     | 60             | from supplier      |
| Hepart          | Glutathione (H10...  | 019703       | 30             | from supplier      |
| Hepart          | Glutathione (H10...  | 0955501      | 50             | from supplier      |
| Hepart          | Glutathione (H10...  | 918901       | 30             | from supplier      |
| Hepart          | Glutathione (H10...  | 0955501      | 40             | from supplier      |
| Hepart          | Glutathione (H10...  | 16000938     | 40             | from supplier      |
| Hepart          | Glutathione (H10...  | 074901       | 40             | from supplier      |
| Hepart          | Glutathione (H10...  | 040201       | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 16000934     | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 14001730     | 60             | from supplier      |
| Hepart          | Glycine (H1021)      | 965401       | 51             | from supplier      |
| Hepart          | Glycine (H1021)      | 028101       | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 075501       | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 14001731     | 60             | from supplier      |
| Hepart          | Glycine (H1021)      | 16000933     | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 16000239     | 60             | from supplier      |
| Hepart          | Glycine (H1021)      | 993401       | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 16000238     | 60             | from supplier      |
| Hepart          | Glycine (H1021)      | 071501       | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 061801       | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 17001658     | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | 17001660     | 40             | from supplier      |
| Hepart          | Glycine (H1021)      | pending      | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 130514-GG3   | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 130506-GG1   | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 048502       | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 130513-GG2   | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 701401       | 50             | from supplier      |
| Hepart          | Guar (H1023)         | 130514-GG5   | 48             | from supplier      |
| Hepart          | Guar (H1023)         | 699304       | 50             | from supplier      |
| Hepart          | Guar (H1023)         | 048501       | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 048402       | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 048401       | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 970001       | 30             | from supplier      |
| Hepart          | Guar (H1023)         | 130514-GG4   | 40             | from supplier      |
| Hepart          | Guar (H1023)         | 048001       | 40             | from supplier      |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|---------------------|--------------|----------------|--------------------|
| Hepart          | Guar (H1023)        | 703603       | 50             | from supplier      |
| Hepart          | Guar (H1023)        | 073701       | 40             | from supplier      |
| Hepart          | Histamine block ... | 16001078     | 39             | from supplier      |
| Hepart          | Histamine block ... | 16001079     | 40             | from supplier      |
| Hepart          | Inositol hexanic... | 022901       | 40             | not necessary      |
| Hepart          | Inositol hexanic... | 14000920     | 40             | from supplier      |
| Hepart          | Inositol hexanic... | 15000013     | 60             | from supplier      |
| Hepart          | Inositol hexanic... | pending      | 40             | from supplier      |
| Hepart          | Inositol hexanic... | 046001       | 60             | from supplier      |
| Hepart          | Inositol hexanic... | 0979201      | 50             | from supplier      |
| Hepart          | Inositol hexanic... | 16000750     | 40             | from supplier      |
| Hepart          | Inositol hexanic... | 652206       | 40             | from supplier      |
| Hepart          | Iron (H1015)        | 603206       | 30             | from supplier      |
| Hepart          | Iron (H1015)        | 15001259     | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 15001259(B1) | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 15001258     | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 14000285     | 40             | from supplier      |
| Hepart          | Iron (H1015)        | 040901       | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 14000285     | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 040901       | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 998701       | 40             | from supplier      |
| Hepart          | Iron (H1015)        | 998701       | 40             | from supplier      |
| Hepart          | Iron (H1015)        | 17000279     | 40             | from supplier      |
| Hepart          | Iron (H1015)        | 603206       | 40             | from supplier      |
| Hepart          | Iron (H1015)        | 14000285     | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 0928101      | 50             | from supplier      |
| Hepart          | Iron (H1015)        | 040901       | 40             | from supplier      |
| Hepart          | Iron (H1015)        | 15001259(F2) | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 15001258(F2) | 60             | from supplier      |
| Hepart          | Iron (H1015)        | 15001258(B1) | 60             | from supplier      |
| Hepart          | Isoflavones (H10... | 038801       | 40             | from supplier      |
| Hepart          | Isoflavones (H10... | 16001644/0   | 40             | from supplier      |
| Hepart          | Isoflavones (H10... | 988301       | 40             | from supplier      |
| Hepart          | Isoflavones (H10... | 988301       | 50             | from supplier      |
| Hepart          | Isoflavones (H10... | 0955701      | 50             | from supplier      |
| Hepart          | Isoflavones (H10... | 15000205/2   | 40             | from supplier      |
| Hepart          | Isoflavones (H10... | 591907       | 30             | from supplier      |
| Hepart          | Isoflavones (H10... | 056701       | 40             | from supplier      |
| Hepart          | Isoflavones (H10... | 15000205     | 60             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 027701       | 40             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 942901       | 30             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 17000900     | 40             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 15001640     | 60             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 15001641     | 60             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 14001772     | 60             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 066301       | 40             | from supplier      |
| Hepart          | Isoleucine (L-) ... | pending      | 40             | from supplier      |
| Hepart          | Isoleucine (L-) ... | 0968701      | 50             | from supplier      |
| Hepart          | Juniper (H1112)     | 15001004     | 60             | from supplier      |
| Hepart          | Juniper (H1112)     | 16000683     | 40             | from supplier      |
| Hepart          | Konjac (H1426)      | 17000837     | 40             | from supplier      |
| Hepart          | Konjac (H1426)      | 17000846     | 40             | from supplier      |
| Hepart          | L-5-HTP (H1035)     | 0999801      | 40             | from supplier      |
| Hepart          | L-5-HTP (H1035)     | pending      | 40             | from supplier      |
| Hepart          | L-5-HTP (H1035)     | 16000441     | 40             | from supplier      |
| Hepart          | L-5-HTP (H1035)     | 968801       | 50             | from supplier      |
| Hepart          | L-5-HTP (H1035)     | 16000441/0   | 40             | from supplier      |
| Hepart          | Leucine (L-) (H1... | 074301       | 40             | from supplier      |
| Hepart          | Leucine (L-) (H1... | 965101       | 50             | from supplier      |
| Hepart          | Leucine (L-) (H1... | 15000283     | 60             | from supplier      |

*continued on the next page*

*continued from previous page*

| Supplier | Substance           | Batch           | Spectra | Certificate   |
|----------|---------------------|-----------------|---------|---------------|
| Hepart   | Leucine (L-) (H1... | 965101          | 60      | from supplier |
| Hepart   | Leucine (L-) (H1... | pending         | 40      | from supplier |
| Hepart   | Leucine (L-) (H1... | 994101          | 30      | from supplier |
| Hepart   | Lipoic acid (a-)... | 14001726        | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 14001420        | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 15001526 (MM)   | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 14000497 (F1)   | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 066601          | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 0954001         | 40      | from supplier |
| Hepart   | Lipoic acid (a-)... | 054301          | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 14000551        | 40      | from supplier |
| Hepart   | Lipoic acid (a-)... | 0954001         | 40      | from supplier |
| Hepart   | Lipoic acid (a-)... | 15001526 (B1.2) | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 14000497        | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 15001526 (B1.1) | 60      | from supplier |
| Hepart   | Lipoic acid (a-)... | 0993101         | 40      | from supplier |
| Hepart   | Lipoic acid (a-)... | 14000497 (F2)   | 60      | from supplier |
| Hepart   | Lycopene (H1058)    | 999101          | 50      | from supplier |
| Hepart   | Lycopene (H1058)    | 927601          | 40      | from supplier |
| Hepart   | Lycopene (H1058)    | 17000619        | 40      | from supplier |
| Hepart   | Lycopene (H1058)    | 999101          | 40      | from supplier |
| Hepart   | Lycopene (H1058)    | 927601          | 40      | from supplier |
| Hepart   | Lycopene (H1058)    | 053501          | 40      | from supplier |
| Hepart   | Lycopene (H1058)    | 004501          | 50      | from supplier |
| Hepart   | Lysine (L-) (H10... | 15000372        | 60      | from supplier |
| Hepart   | Lysine (L-) (H10... | 017302          | 50      | from supplier |
| Hepart   | Lysine (L-) (H10... | 955002          | 50      | from supplier |
| Hepart   | Lysine (L-) (H10... | 16001395/0      | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 028801          | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 065401          | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 941501          | 30      | from supplier |
| Hepart   | Lysine (L-) (H10... | pending         | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 065401          | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 16001503/0      | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 14000944        | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 028801          | 40      | from supplier |
| Hepart   | Lysine (L-) (H10... | 028801          | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 043601          | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | pending         | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000267        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000271        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 0973501         | 50      | from supplier |
| Hepart   | Magnesium (H1060)   | pending         | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 14001895        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 973501          | 30      | from supplier |
| Hepart   | Magnesium (H1060)   | 070001          | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 069801          | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000265        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000272        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 16001702        | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000266        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 069701          | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 941701          | 50      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000264        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000269        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000270        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 069901          | 40      | from supplier |
| Hepart   | Magnesium (H1060)   | 16000268        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 14001889        | 60      | from supplier |
| Hepart   | Magnesium (H1060)   | 069601          | 60      | from supplier |

*continued on the next page*

continued from previous page

| Supplier | Substance            | Batch        | Spectra | Certificate   |
|----------|----------------------|--------------|---------|---------------|
| Hepart   | Magnesium (H1060)    | 16001704     | 40      | from supplier |
| Hepart   | Magnesium (H1060)    | 14001893     | 60      | from supplier |
| Hepart   | Magnesium (H1060)    | 14001891     | 60      | from supplier |
| Hepart   | Magnesium (H1060)    | 16001706     | 40      | from supplier |
| Hepart   | Magnesium (H1060)    | 16001705     | 40      | from supplier |
| Hepart   | Magnesium (H1060)    | 14001894     | 60      | from supplier |
| Hepart   | Magnesium (H1060)    | 043501       | 40      | from supplier |
| Hepart   | Magnesium (H1060)    | 16001703     | 40      | from supplier |
| Hepart   | Melatonin (H1061)    | 069101       | 60      | from supplier |
| Hepart   | Melatonin (H1061)    | 069101       | 60      | from supplier |
| Hepart   | Methylsulfonylme...  | 15001371     | 120     | from supplier |
| Hepart   | Methylsulfonylme...  | 056201       | 60      | from supplier |
| Hepart   | Methylsulfonylme...  | 14000921     | 40      | from supplier |
| Hepart   | Methylsulfonylme...  | 17001247     | 40      | from supplier |
| Hepart   | Methylsulfonylme...  | 0964001      | 50      | from supplier |
| Hepart   | Methylsulfonylme...  | 979401       | 50      | from supplier |
| Hepart   | Methylsulfonylme...  | pending      | 30      | from supplier |
| Hepart   | Methylsulfonylme...  | 16000449/0   | 40      | from supplier |
| Hepart   | Omega-3-fish oil...  | 30011403     | 30      | from supplier |
| Hepart   | OPC Grape seed (...) | 070401       | 60      | from supplier |
| Hepart   | OPC Grape seed (...) | 018401       | 40      | from supplier |
| Hepart   | OPC Grape seed (...) | 16001439(B1) | 40      | from supplier |
| Hepart   | OPC Grape seed (...) | 130208-77    | 40      | from supplier |
| Hepart   | OPC Grape seed (...) | 643901       | 40      | from supplier |
| Hepart   | OPC Grape seed (...) | 068301       | 40      | from supplier |
| Hepart   | OPC Grape seed (...) | 0672201      | 50      | from supplier |
| Hepart   | OPC Grape seed (...) | 16001439     | 40      | from supplier |
| Hepart   | OPC Grape seed (...) | 0672201      | 30      | from supplier |
| Hepart   | OPC Grape seed (...) | 16001439(F1) | 40      | from supplier |
| Hepart   | OPC Grape seed (...) | 016201       | 50      | from supplier |
| Hepart   | OPC Grape seed (...) | 070401       | 40      | from supplier |
| Hepart   | Ornithine (L-) (...) | 646703       | 40      | from supplier |
| Hepart   | Ornithine (L-) (...) | 15001364(F1) | 60      | from supplier |
| Hepart   | Ornithine (L-) (...) | 15001364     | 60      | from supplier |
| Hepart   | Ornithine (L-) (...) | 15000004     | 60      | from supplier |
| Hepart   | Ornithine (L-) (...) | 979301       | 40      | from supplier |
| Hepart   | Ornithine (L-) (...) | 15001364(F2) | 60      | from supplier |
| Hepart   | Ornithine (L-) (...) | pending      | 40      | from supplier |
| Hepart   | Ornithine (L-) (...) | 001202       | 30      | from supplier |
| Hepart   | Ornithine (L-) (...) | 16000935     | 40      | from supplier |
| Hepart   | Orthovimin B         | 0692701      | 30      | from supplier |
| Hepart   | Orthovimin B         | 130619100    | 40      | from supplier |
| Hepart   | Orthovimin B         | 748901       | 60      | from supplier |
| Hepart   | Orthovimin B         | 735701       | 40      | from supplier |
| Hepart   | Orthovimin B         | 735701       | 31      | from supplier |
| Hepart   | Orthovimin B w. ...  | 706303       | 50      | from supplier |
| Hepart   | Orthovimin B w. ...  | 699308       | 50      | from supplier |
| Hepart   | Orthovimin B w. ...  | 700208       | 50      | from supplier |
| Hepart   | Orthovimin Neutr...  | 15001850     | 60      | from supplier |
| Hepart   | Orthovimin Neutr...  | 17001625     | 40      | from supplier |
| Hepart   | PET basis (H1503)    | 15000402     | 60      | from supplier |
| Hepart   | PET basis (H1503)    | 15000402     | 60      | from supplier |
| Hepart   | PET coenzyme Q10...  | 15000401     | 60      | from supplier |
| Hepart   | PET coenzyme Q10...  | 15000401     | 60      | from supplier |
| Hepart   | PET immune syste...  | 15000405     | 60      | from supplier |
| Hepart   | PET immune syste...  | 15000405     | 60      | from supplier |
| Hepart   | PET joints (H1501)   | 15000404     | 60      | from supplier |
| Hepart   | PET joints (H1501)   | 15000404     | 60      | from supplier |
| Hepart   | PET skin and hai...  | 15000403     | 60      | from supplier |
| Hepart   | PET skin and hai...  | 15000403     | 60      | from supplier |

continued on the next page



*continued from previous page*

| Supplier | Substance            | Batch         | Spectra | Certificate   |
|----------|----------------------|---------------|---------|---------------|
| Hepart   | PET well-aging (...) | 15000401      | 60      | from supplier |
| Hepart   | PET well-aging (...) | 15000406      | 60      | from supplier |
| Hepart   | Phenylalanine (L...) | 074401        | 40      | from supplier |
| Hepart   | Phenylalanine (L...) | 019707        | 30      | from supplier |
| Hepart   | Phenylalanine (L...) | 964401        | 55      | from supplier |
| Hepart   | Phenylalanine (L...) | 17000876      | 40      | from supplier |
| Hepart   | Phenylalanine (L...) | 001201        | 60      | from supplier |
| Hepart   | Phenylalanine (L...) | pending       | 30      | from supplier |
| Hepart   | Phenylalanine (L...) | 16001096      | 40      | from supplier |
| Hepart   | Potassium (H1030)    | 028901        | 39      | from supplier |
| Hepart   | Potassium (H1030)    | 15000598 (F2) | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 16001646      | 40      | from supplier |
| Hepart   | Potassium (H1030)    | 15000597 (B1) | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 16001645      | 40      | from supplier |
| Hepart   | Potassium (H1030)    | 15000599 (F2) | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 15000598      | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 0944201       | 50      | from supplier |
| Hepart   | Potassium (H1030)    | 028901        | 40      | from supplier |
| Hepart   | Potassium (H1030)    | 15000598 (B1) | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 931901        | 30      | from supplier |
| Hepart   | Potassium (H1030)    | 039302        | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 15000600      | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 15000600 (B1) | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 069201        | 50      | from supplier |
| Hepart   | Potassium (H1030)    | 16001647      | 40      | from supplier |
| Hepart   | Potassium (H1030)    | 15000599      | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 15000597      | 60      | from supplier |
| Hepart   | Potassium (H1030)    | 130328001     | 40      | from supplier |
| Hepart   | Potassium (H1030)    | 0944201       | 40      | from supplier |
| Hepart   | Probiotic capcon     | 12-01         | 40      | from supplier |
| Hepart   | Proline (-L) (H1...) | 707801        | 40      | from supplier |
| Hepart   | Proline (-L) (H1...) | pending       | 30      | from supplier |
| Hepart   | Proline (-L) (H1...) | 596805        | 50      | from supplier |
| Hepart   | Proline (-L) (H1...) | 066401        | 60      | from supplier |
| Hepart   | Proline (-L) (H1...) | 0695301       | 50      | from supplier |
| Hepart   | Proline (-L) (H1...) | 025707        | 40      | from supplier |
| Hepart   | Proline (-L) NF ...  | 17000952      | 40      | from supplier |
| Hepart   | Proline (-L) NF ...  | 16000951      | 40      | from supplier |
| Hepart   | Proline (-L) NF ...  | 16000951      | 40      | from supplier |
| Hepart   | Provisan amino V...  | 070201        | 60      | from supplier |
| Hepart   | Provisan amino V...  | 070301        | 40      | from supplier |
| Hepart   | Q10 capsules         | 0609140101    | 30      | from supplier |
| Hepart   | Rhodiola (H1064)     | 17000278      | 40      | from supplier |
| Hepart   | Rhodiola (H1064)     | 15001045      | 60      | from supplier |
| Hepart   | Rhodiola (H1064)     | 070501        | 40      | from supplier |
| Hepart   | Rhodiola (H1064)     | 070501        | 60      | from supplier |
| Hepart   | Salusdog basis       | 034401        | 40      | from supplier |
| Hepart   | Salusdog for joi...  | 910003.0000   | 40      | from supplier |
| Hepart   | Salusdog immune ...  | 035301        | 40      | from supplier |
| Hepart   | Salusdog skin + ...  | 035401        | 40      | from supplier |
| Hepart   | Seabuckthorn org...  | 16001154      | 40      | from supplier |
| Hepart   | Seabuckthorn org...  | 16001709      | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 010201        | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 010201        | 45      | from supplier |
| Hepart   | Selenium (H1067)     | 15000157      | 60      | from supplier |
| Hepart   | Selenium (H1067)     | 15000158      | 60      | from supplier |
| Hepart   | Selenium (H1067)     | 065701        | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 15000159      | 60      | from supplier |
| Hepart   | Selenium (H1067)     | 16001349      | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 0933301       | 30      | from supplier |

*continued on the next page*



continued from previous page

| Supplier | Substance            | Batch        | Spectra | Certificate   |
|----------|----------------------|--------------|---------|---------------|
| Hepart   | Selenium (H1067)     | 010201       | 50      | from supplier |
| Hepart   | Selenium (H1067)     | 065501       | 60      | from supplier |
| Hepart   | Selenium (H1067)     | 010201       | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 16001350     | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 065601       | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 601901       | 30      | from supplier |
| Hepart   | Selenium (H1067)     | 16001351     | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 065501       | 40      | from supplier |
| Hepart   | Selenium (H1067)     | 933301       | 40      | from supplier |
| Hepart   | Selenium yeast (...) | 009001       | 30      | from supplier |
| Hepart   | Selenium yeast (...) | 009001       | 50      | from supplier |
| Hepart   | Selenium yeast (...) | 997601       | 40      | from supplier |
| Hepart   | Silicium (H1070)     | 17000326     | 40      | from supplier |
| Hepart   | Silicium (H1070)     | 17000817     | 40      | from supplier |
| Hepart   | Silymarin (H1071)    | 16001084     | 40      | from supplier |
| Hepart   | Silymarin (H1071)    | 029901       | 40      | from supplier |
| Hepart   | Silymarin (H1071)    | 915601       | 30      | from supplier |
| Hepart   | Silymarin (H1071)    | 950401       | 50      | from supplier |
| Hepart   | Silymarin (H1071)    | 067701       | 60      | from supplier |
| Hepart   | Silymarin (H1071)    | 950401       | 30      | from supplier |
| Hepart   | Silymarin (H1071)    | 15001046     | 60      | from supplier |
| Hepart   | Stomach complex ...  | 16001138     | 40      | from supplier |
| Hepart   | Stomach complex ...  | 16001139     | 40      | from supplier |
| Hepart   | Stomach complex ...  | 15001350     | 60      | from supplier |
| Hepart   | Taurine (H1084)      | 017301       | 50      | from supplier |
| Hepart   | Taurine (H1084)      | 960201       | 50      | from supplier |
| Hepart   | Taurine (H1084)      | 16000946     | 40      | from supplier |
| Hepart   | Taurine (H1084)      | 16000947     | 40      | from supplier |
| Hepart   | Taurine (H1084)      | 960201       | 30      | from supplier |
| Hepart   | Taurine (H1084)      | 16000946     | 40      | from supplier |
| Hepart   | Taurine (H1084)      | 028001       | 40      | from supplier |
| Hepart   | Taurine (H1084)      | 600402       | 30      | from supplier |
| Hepart   | Taurine (H1084)      | 14001767     | 60      | from supplier |
| Hepart   | Threonine (L-) (...) | 014901       | 50      | from supplier |
| Hepart   | Threonine (L-) (...) | 638802       | 50      | from supplier |
| Hepart   | Threonine (L-) (...) | pending      | 30      | from supplier |
| Hepart   | Threonine (L-) (...) | 14001718     | 60      | from supplier |
| Hepart   | Threonine (L-) (...) | 17000875     | 40      | from supplier |
| Hepart   | TopFlora multi f...  | 15001135     | 60      | from supplier |
| Hepart   | Trace elements B...  | 16000795     | 40      | from supplier |
| Hepart   | Trace elements B...  | 16000796     | 40      | from supplier |
| Hepart   | Trace elements B...  | 16000797     | 40      | from supplier |
| Hepart   | Trace elements J...  | 15000526     | 60      | from supplier |
| Hepart   | Trace elements J...  | 15000525     | 60      | from supplier |
| Hepart   | Trace elements J...  | 072901       | 40      | from supplier |
| Hepart   | Trace elements J...  | 072701       | 40      | from supplier |
| Hepart   | Trace elements J...  | 0956901      | 50      | from supplier |
| Hepart   | Trace elements J...  | 919701       | 30      | from supplier |
| Hepart   | Trace elements J...  | 17000871     | 40      | from supplier |
| Hepart   | Trace elements J...  | 17000869     | 40      | from supplier |
| Hepart   | Trace elements J...  | 011701       | 40      | from supplier |
| Hepart   | Trace elements J...  | 072901       | 60      | from supplier |
| Hepart   | Trace elements J...  | 0956901      | 30      | from supplier |
| Hepart   | Trace elements J...  | 17000870     | 40      | from supplier |
| Hepart   | Trace elements J...  | 072801       | 40      | from supplier |
| Hepart   | Trace elements S...  | 042301       | 55      | from supplier |
| Hepart   | Trace elements S...  | 14000720     | 40      | from supplier |
| Hepart   | Trace elements S...  | 15000553(F2) | 60      | from supplier |
| Hepart   | Trace elements S...  | 14000721     | 40      | from supplier |
| Hepart   | Trace elements S...  | 15000555(F2) | 60      | from supplier |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|---------------------|--------------|----------------|--------------------|
| Hepart          | Trace elements S... | 15000553     | 60             | from supplier      |
| Hepart          | Trace elements S... | 14000721     | 40             | from supplier      |
| Hepart          | Trace elements S... | 15000555     | 60             | from supplier      |
| Hepart          | Trace elements S... | 15000556(B1) | 60             | from supplier      |
| Hepart          | Trace elements S... | 031301       | 40             | from supplier      |
| Hepart          | Trace elements S... | 012401       | 50             | from supplier      |
| Hepart          | Trace elements S... | 15000557     | 60             | from supplier      |
| Hepart          | Trace elements S... | 15000558     | 60             | from supplier      |
| Hepart          | Trace elements S... | 042301       | 55             | from supplier      |
| Hepart          | Trace elements S... | 15000558(F2) | 60             | from supplier      |
| Hepart          | Trace elements S... | 15000557(B1) | 60             | from supplier      |
| Hepart          | Trace elements S... | 15000557(F2) | 60             | from supplier      |
| Hepart          | Trace elements S... | 15000555(B1) | 60             | from supplier      |
| Hepart          | Trace elements S... | 0937201      | 50             | from supplier      |
| Hepart          | Trace elements S... | pending      | 40             | from supplier      |
| Hepart          | Trace elements S... | 17000887     | 40             | from supplier      |
| Hepart          | Trace elements S... | 929202       | 40             | from supplier      |
| Hepart          | Trace elements S... | 17000886     | 40             | from supplier      |
| Hepart          | Trace elements S... | 15000558(B1) | 60             | from supplier      |
| Hepart          | Trace elements S... | 14000722     | 40             | from supplier      |
| Hepart          | Trace elements S... | 14000720     | 40             | from supplier      |
| Hepart          | Trace elements S... | 15000553(B1) | 60             | from supplier      |
| Hepart          | Trace elements S... | 17000888     | 40             | from supplier      |
| Hepart          | Trace elements S... | 14000722     | 40             | from supplier      |
| Hepart          | Trace elements S... | 15000558     | 40             | from supplier      |
| Hepart          | Trace elements S... | 15000556(F2) | 60             | from supplier      |
| Hepart          | Trace elements S... | 0937201      | 30             | from supplier      |
| Hepart          | Trace elements S... | 15000556     | 60             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 15000443     | 60             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 027901       | 40             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 16001394     | 40             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 0978501      | 50             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 16001404     | 40             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 15000441     | 60             | from supplier      |
| Hepart          | Tryptophan (L-) ... | pending      | 30             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 0950001      | 50             | from supplier      |
| Hepart          | Tryptophan (L-) ... | 074501       | 40             | from supplier      |
| Hepart          | Tyrosine (L-) (H... | 979102       | 50             | from supplier      |
| Hepart          | Tyrosine (L-) (H... | 029502       | 40             | from supplier      |
| Hepart          | Tyrosine (L-) (H... | pending      | 30             | from supplier      |
| Hepart          | Tyrosine (L-) (H... | 15001380     | 60             | from supplier      |
| Hepart          | Tyrosine (L-) (H... | 074601       | 100            | from supplier      |
| Hepart          | Tyrosine (L-) (H... | 029502       | 40             | from supplier      |
| Hepart          | Valine (L-) (H10... | 916201       | 30             | from supplier      |
| Hepart          | Valine (L-) (H10... | 16001380/0   | 40             | from supplier      |
| Hepart          | Valine (L-) (H10... | pending      | 30             | from supplier      |
| Hepart          | Valine (L-) (H10... | 15001436     | 60             | from supplier      |
| Hepart          | Valine (L-) (H10... | 936701       | 40             | from supplier      |
| Hepart          | Valine (L-) (H10... | 961101       | 50             | from supplier      |
| Hepart          | Valine (L-) (H10... | 025012       | 40             | from supplier      |
| Hepart          | Valine (L-) (H10... | 14001947     | 60             | from supplier      |
| Hepart          | Vegetable proteins  | 041001       | 40             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 053301       | 60             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 075001       | 40             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 17000914     | 40             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 17001075     | 40             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 14001112     | 40             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 977301       | 30             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 977301       | 50             | from supplier      |
| Hepart          | Vitamin B1 (H1101)  | 030501       | 40             | from supplier      |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch        | Spectra | Certificate   |
|----------|---------------------|--------------|---------|---------------|
| Hepart   | Vitamin B1 (H1101)  | 075001       | 40      | from supplier |
| Hepart   | Vitamin B1 (H1101)  | 075001       | 60      | from supplier |
| Hepart   | Vitamin B1 (H1101)  | 14001113     | 40      | from supplier |
| Hepart   | Vitamin B12 (H11... | 15000993(F2) | 60      | from supplier |
| Hepart   | Vitamin B12 (H11... | 17000276     | 40      | from supplier |
| Hepart   | Vitamin B12 (H11... | 026401       | 40      | from supplier |
| Hepart   | Vitamin B12 (H11... | 0966201      | 30      | from supplier |
| Hepart   | Vitamin B12 (H11... | 17000277     | 40      | from supplier |
| Hepart   | Vitamin B12 (H11... | 944101       | 40      | from supplier |
| Hepart   | Vitamin B12 (H11... | 944101       | 40      | from supplier |
| Hepart   | Vitamin B12 (H11... | 15000993(B1) | 60      | from supplier |
| Hepart   | Vitamin B12 (H11... | 15000993     | 60      | from supplier |
| Hepart   | Vitamin B12 (H11... | 0966201      | 40      | from supplier |
| Hepart   | Vitamin B12 (H11... | 025017       | 40      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 960401       | 50      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 14001576     | 40      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 15000279     | 60      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 938001       | 40      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 16001239     | 40      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 15000279     | 60      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 16001239     | 40      | from supplier |
| Hepart   | Vitamin B6 (H1103)  | 960401       | 30      | from supplier |
| Hepart   | Vitamin C (H1104)   | 17000916     | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 074201       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 074001       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 073901       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 044501       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 17000917     | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 960901       | 29      | from supplier |
| Hepart   | Vitamin C (H1104)   | 074101       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000197     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000199     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 044602       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000201     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 013201       | 50      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000203     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 074201       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000202     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 17000919     | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 17000920     | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 025020       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 946901       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 14001794     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 17000918     | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 013202       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 946901       | 50      | from supplier |
| Hepart   | Vitamin C (H1104)   | 044502       | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 14001797     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000229     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000198     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000230     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000231     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 16000200     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 14001788     | 60      | from supplier |
| Hepart   | Vitamin C (H1104)   | 960901       | 50      | from supplier |
| Hepart   | Vitamin C (H1104)   | 17000915     | 40      | from supplier |
| Hepart   | Vitamin C (H1104)   | 14001780     | 60      | from supplier |
| Hepart   | Vitamin complex ... | 16000961     | 40      | from supplier |
| Hepart   | Vitamin complex ... | 17001654     | 40      | from supplier |
| Hepart   | Vitamin complex ... | 077101       | 40      | from supplier |

continued on the next page

*continued from previous page*

| Supplier | Substance           | Batch         | Spectra | Certificate   |
|----------|---------------------|---------------|---------|---------------|
| Hepart   | Vitamin complex ... | 14001590      | 60      | from supplier |
| Hepart   | Vitamin complex ... | 14001589      | 60      | from supplier |
| Hepart   | Vitamin complex ... | 16000958      | 40      | from supplier |
| Hepart   | Vitamin complex ... | 025301        | 40      | from supplier |
| Hepart   | Vitamin complex ... | 14001591      | 60      | from supplier |
| Hepart   | Vitamin complex ... | 025101        | 40      | from supplier |
| Hepart   | Vitamin complex ... | 009901        | 30      | from supplier |
| Hepart   | Vitamin complex ... | 16000959      | 40      | from supplier |
| Hepart   | Vitamin complex ... | 16000960      | 40      | from supplier |
| Hepart   | Vitamin complex ... | 923902        | 35      | from supplier |
| Hepart   | Vitamin complex ... | 0966901       | 40      | from supplier |
| Hepart   | Vitamin complex ... | 15001275      | 60      | from supplier |
| Hepart   | Vitamin complex ... | 16000957      | 40      | from supplier |
| Hepart   | Vitamin complex ... | 009901        | 40      | from supplier |
| Hepart   | Vitamin complex ... | 15001276      | 60      | from supplier |
| Hepart   | Vitamin complex ... | 15001274 (F2) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 077001        | 40      | from supplier |
| Hepart   | Vitamin complex ... | 15001274      | 60      | from supplier |
| Hepart   | Vitamin complex ... | 15001276 (F2) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 15001277      | 60      | from supplier |
| Hepart   | Vitamin complex ... | 15001275 (F2) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 023401        | 40      | from supplier |
| Hepart   | Vitamin complex ... | 15001274 (B1) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 15001276 (B1) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 0966901       | 40      | from supplier |
| Hepart   | Vitamin complex ... | pending       | 40      | from supplier |
| Hepart   | Vitamin complex ... | 15001277 (B1) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 049201        | 40      | from supplier |
| Hepart   | Vitamin complex ... | 15001275 (B1) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 077201        | 40      | from supplier |
| Hepart   | Vitamin complex ... | 15001277 (F2) | 60      | from supplier |
| Hepart   | Vitamin complex ... | 16000962      | 40      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 0959601       | 50      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 008101        | 25      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 17000874      | 40      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 940201        | 30      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 008101        | 40      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 15000490      | 60      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 0959601       | 30      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 16001212      | 40      | from supplier |
| Hepart   | Vitamin D3 (H1105)  | 16000952      | 40      | from supplier |
| Hepart   | Vitamin E NAT (H... | 017701        | 40      | from supplier |
| Hepart   | Vitamin E NAT (H... | 919301        | 30      | from supplier |
| Hepart   | Vitamin E NAT (H... | 961301        | 40      | from supplier |
| Hepart   | Vitamin E NAT (H... | 15001559 (F2) | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 15001558      | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 071501        | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 071501        | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 071501        | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 15001561 (F2) | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 17000891      | 40      | from supplier |
| Hepart   | Vitamin E NAT (H... | 17000892      | 40      | from supplier |
| Hepart   | Vitamin E NAT (H... | 15001559      | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 15001557      | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 071501        | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 15001560 (B1) | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 15001561 (B1) | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 14001822      | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 14001821      | 60      | from supplier |
| Hepart   | Vitamin E NAT (H... | 14001815      | 60      | from supplier |

*continued on the next page*

continued from previous page

| Supplier         | Substance           | Batch               | Spectra | Certificate        |
|------------------|---------------------|---------------------|---------|--------------------|
| Hepart           | Vitamin E NAT (H... | 15001558(F2)        | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 15001557(B1)        | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 071701              | 35      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 071601              | 40      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 15001561            | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 945901              | 40      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 16001246            | 40      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 15001560(F2)        | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 15001557(F2)        | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 17000890            | 40      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 15001559(B1)        | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 15001558(B1)        | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 0961301             | 30      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 15001560            | 60      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 017901              | 50      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 065001              | 40      | from supplier      |
| Hepart           | Vitamin E NAT (H... | 0961301             | 50      | from supplier      |
| Hepart           | Vitamin K2 (75µg... | 16001559            | 40      | from supplier      |
| Hepart           | Vitamin K2-Ca-Mn... | 069001              | 50      | from supplier      |
| Hepart           | Vitamin K2-Ca-Mn... | 16000403            | 60      | from supplier      |
| Hepart           | Vitamin K2-Ca-Mn... | 15000836            | 60      | from supplier      |
| Hepart           | Vitamin K2-Ca-Mn... | 15000836            | 60      | from supplier      |
| Hepart           | Vitamins BAG (H1... | 952201              | 30      | from supplier      |
| Hepart           | Vitamins BAG (H1... | 14000037            | 40      | from supplier      |
| Hepart           | Walnut leaf (H11... | 16001149            | 40      | from supplier      |
| Hepart           | Walnut leaf (H11... | 16001149            | 40      | from supplier      |
| Hepart           | Walnut leaf (H11... | 15001009            | 40      | from supplier      |
| Hepart           | Yeast organic (H... | 16001157            | 40      | from supplier      |
| Hepart           | Zinc (H1110)        | 593403              | 30      | from supplier      |
| Hepart           | Zinc (H1110)        | 16000519            | 40      | from supplier      |
| Hepart           | Zinc (H1110)        | 14001753            | 60      | from supplier      |
| Hepart           | Zinc (H1110)        | 16000196            | 60      | from supplier      |
| Hepart           | Zinc (H1110)        | 16000518            | 40      | from supplier      |
| Hepart           | Zinc (H1110)        | 0991001             | 50      | from supplier      |
| Hepart           | Zinc (H1110)        | 041501              | 40      | from supplier      |
| Hepart           | Zinc (H1110)        | 949701              | 40      | from supplier      |
| Hepart           | Zinc (H1110)        | 14001803            | 60      | from supplier      |
| Hepart           | Zinc (H1110)        | 0949701             | 50      | from supplier      |
| Hepart           | Zinc (H1110)        | 0991001             | 40      | from supplier      |
| Hepart           | Zinc (H1110)        | pending             | 40      | from supplier      |
| inalc            | D-galactose         | 00372PF1            | 30      | not necessary      |
| inalc            | D-ribose            | P19/28/069          | 20      | not necessary      |
| Inresa           | 3,4-diaminopyrid... | 0631350001          | 20      | 8899               |
| Inresa           | Amitriptyline hy... | 005669/06022017     | 40      | not necessary      |
| Inresa           | Baclofen            | 206031617/09062017  | 40      | AR-17-FG-018577-01 |
| Inresa           | Ketoprofen          | F1300183            | 60      | AR-15-FG-009572-01 |
| Inresa           | Ketoprofen          | F1300182            | 60      | not necessary      |
| Inresa           | Maltodextrin        | R1600014            | 60      | not necessary      |
| Inresa           | Maltodextrin        | R1503902            | 60      | AR-15-FG-008821-01 |
| Inresa           | Metoprolol tartr... | 309905RII           | 20      | AR-15-FG-006635-01 |
| Inresa           | Metoprolol tartr... | 405005RIIC/29082016 | 40      | not necessary      |
| Inresa           | Metoprolol tartr... | 405005RII           | 20      | not necessary      |
| Inresa           | Omeprazole          | OPFP14017/21072016  | 40      | not necessary      |
| Inresa           | Omeprazole          | OPFP14017           | 20      | 1507407            |
| Inresa           | Omeprazole          | OPFP14017           | 60      | not necessary      |
| Inresa           | Omeprazole          | OPFP14017           | 60      | not necessary      |
| Inresa           | Sotalol hydrochl... | 369-MC              | 40      | not necessary      |
| iphas            | Cellulose capsules  | 53099151            | 37      | not necessary      |
| Kaden Biochem... | Antioxidant tea ... | 0809                | 40      | not necessary      |
| Kaden Biochem... | D-galactose         | 013                 | 40      | not available      |

continued on the next page



*continued from previous page*

| Supplier         | Substance           | Batch       | Spectra | Certificate        |
|------------------|---------------------|-------------|---------|--------------------|
| Kaden Biochem... | Quercetin           | 0608        | 40      | not necessary      |
| Kaden Biochem... | Rhodiola rosea e... | 1009        | 40      | pending            |
| Kaden Biochem... | Rhodiola rosea e... | 1009        | 40      | not necessary      |
| Klenk            | Abrotani herb, cut  | 3451B110207 | 40      | not necessary      |
| Klenk            | Agarikon            | 1061A120312 | 40      | pending            |
| Klenk            | Agnus castus fruit  | 7110N090701 | 40      | pending            |
| Klenk            | Almonds, bitter,... | 0040A111117 | 40      | not necessary      |
| Klenk            | Ammi visnaga fruit  | 7120A120112 | 40      | not necessary      |
| Klenk            | Angelica root       | 6085B120614 | 60      | 1509356            |
| Klenk            | Angelica root       | 6085B120614 | 40      | not necessary      |
| Klenk            | Aniseed             | 2700A110701 | 40      | not necessary      |
| Klenk            | Aniseed             | 2700A160511 | 60      | 1708049            |
| Klenk            | Aniseed             | 2700A140129 | 60      | not necessary      |
| Klenk            | Ash bark, cut       | 0871B110127 | 60      | not necessary      |
| Klenk            | Asparagus root, ... | 6151B110304 | 40      | 1403480            |
| Klenk            | Asplenium scolop... | 4451B100520 | 40      | not necessary      |
| Klenk            | Barberries          | 2720N111109 | 40      | 1405127            |
| Klenk            | Barberry root ba... | 0551B100706 | 40      | not necessary      |
| Klenk            | Basil, rubbed       | 3632A110201 | 40      | not necessary      |
| Klenk            | Bean shells, cut    | 067A100817  | 40      | from supplier      |
| Klenk            | Birch bark, cut     | 0561A121121 | 40      | not necessary      |
| Klenk            | Bitter fennel       | pending     | 40      | AR-12-FG-007350-01 |
| Klenk            | Bitter fennel       | 2880N120418 | 40      | AR-15-FG-002805-02 |
| Klenk            | Bitter fennel       | 2860A140613 | 60      | AR-15-FG-008160-01 |
| Klenk            | Bitter fennel       | 2880N120418 | 40      | 1412547            |
| Klenk            | Bitter orange pe... | pending     | 40      | not necessary      |
| Klenk            | Black cumin seed    | 7330A110204 | 40      | not necessary      |
| Klenk            | Black mustard seed  | 7430A120813 | 40      | AR-15-FG-001050-01 |
| Klenk            | Black mustard se... | 7434A120712 | 40      | AR-15-FG-006711-01 |
| Klenk            | Blackthorn flowe... | 1150N101109 | 40      | not necessary      |
| Klenk            | Blessed thistle,... | 3691A110517 | 40      | not necessary      |
| Klenk            | Bogbean leaf, cut   | 2371B100616 | 40      | AR-12-FG-007208-01 |
| Klenk            | Boldo leaf, cut     | 1911A100714 | 40      | not necessary      |
| Klenk            | Buckwheat seed      | 7510A111011 | 60      | pending            |
| Klenk            | Buckwheat seed      | 7510A111011 | 40      | from supplier      |
| Klenk            | Calendula flower    | 1241B130321 | 40      | not necessary      |
| Klenk            | Calendula flower... | 1241A100816 | 40      | not necessary      |
| Klenk            | Calendula flower... | 1241B110118 | 40      | from supplier      |
| Klenk            | Caraway fruit       | 2770A110601 | 40      | pending            |
| Klenk            | Caraway fruit       | 2770A100413 | 40      | not necessary      |
| Klenk            | Caraway fruit       | 2770A110601 | 40      | pending            |
| Klenk            | Caraway fruit       | 2770A110601 | 40      | pending            |
| Klenk            | Cardamom, excort... | 2765A130524 | 60      | AR-15-FG-015285-01 |
| Klenk            | Celery fruit        | 7140A130625 | 40      | 1405177            |
| Klenk            | Celery fruit        | 7140A131122 | 60      | not necessary      |
| Klenk            | Celery fruit        | 7140A111013 | 40      | not necessary      |
| Klenk            | Celery root, cut    | 6091A110110 | 40      | 1410177            |
| Klenk            | Celery root, cut    | 6091N081016 | 40      | pending            |
| Klenk            | Ceylon cinnamon,... | 0614B120504 | 40      | not necessary      |
| Klenk            | Ceylon cinnamon,... | 0614B120504 | 40      | 1403047            |
| Klenk            | Chelidonium maju... | 3731K120904 | 40      | not necessary      |
| Klenk            | Cherry stems, cut   | 5591A100913 | 40      | 1402575            |
| Klenk            | Chervil, rubbed     | 3721A100329 | 40      | not necessary      |
| Klenk            | Chicory herb, cut   | 3751A100118 | 40      | not necessary      |
| Klenk            | Chicory root, cut   | 6221A101202 | 40      | from supplier      |
| Klenk            | Cleavers goosegr... | 4731B110809 | 40      | not necessary      |
| Klenk            | Clove               | 1260A110608 | 40      | not necessary      |
| Klenk            | Clove               | 1260A150916 | 40      | 1708050            |
| Klenk            | Clove, powdered ... | 1264B141007 | 60      | AR-15-FG-014858-01 |
| Klenk            | Cocoa bark, cut     | 0571N101012 | 40      | not necessary      |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch       | Spectra | Certificate        |
|----------|---------------------|-------------|---------|--------------------|
| Klenk    | Coltsfoot leaf, ... | 2021B111005 | 40      | not necessary      |
| Klenk    | Comfrey herb, cut   | 4561B100518 | 60      | not necessary      |
| Klenk    | Comfrey root        | 6241A090616 | 70      | F 2010 000 067     |
| Klenk    | Comfrey root        | 6244B130624 | 40      | not necessary      |
| Klenk    | Cottonwood bud, ... | 3266B150624 | 60      | not necessary      |
| Klenk    | Cottonwood bud, ... | 3266B130826 | 40      | 1410178            |
| Klenk    | Cottonwood bud, ... | 3266B101208 | 40      | not necessary      |
| Klenk    | Cumin, powdered     | 2824B121001 | 40      | not necessary      |
| Klenk    | Dandelion root, ... | 6621B151029 | 60      | AR-17-FG-007535-01 |
| Klenk    | Dandelion root, ... | 6621A100510 | 40      | not necessary      |
| Klenk    | Devil's claw root   | 6334B110706 | 40      | from supplier      |
| Klenk    | Dill fruit          | 2680A110808 | 40      | not necessary      |
| Klenk    | Dill fruit          | 2680A170222 | 60      | not necessary      |
| Klenk    | Dill fruit          | pending     | 40      | not necessary      |
| Klenk    | Elder berries       | 3010A120202 | 40      | pending            |
| Klenk    | Elder leaf, cut     | 2321B130221 | 60      | not necessary      |
| Klenk    | Elder root, cut     | 6281B110427 | 40      | not necessary      |
| Klenk    | Elecampane rhizo... | 6341B120611 | 40      | not necessary      |
| Klenk    | Euphrasy herb, cut  | 3871B100713 | 40      | not necessary      |
| Klenk    | European golden ... | 1781B110706 | 40      | not necessary      |
| Klenk    | Fenugreek, powde... | 7264B130205 | 40      | 1408080            |
| Klenk    | Fenugreek, powde... | 7264A151001 | 60      | AR-16-FG-014493-01 |
| Klenk    | Frangula bark, cut  | 0661B110412 | 40      | not necessary      |
| Klenk    | Galeopsis herb, ... | 3911A090219 | 40      | not necessary      |
| Klenk    | Ginger, peeled      | 6951B100302 | 60      | not necessary      |
| Klenk    | Ginger, peeled, ... | 6954B170127 | 60      | 1708675            |
| Klenk    | Ginger, peeled, ... | 6554B100409 | 40      | AR-12-FG-008593-01 |
| Klenk    | Ginger, peeled, ... | 6954B150325 | 60      | 1606616            |
| Klenk    | Ginger, peeled, ... | 6954B160429 | 60      | 1704440            |
| Klenk    | Ginger, peeled, ... | 6954B140724 | 60      | AR-15-FG-014915-01 |
| Klenk    | Goat's rue, cut     | 3901C110905 | 40      | not necessary      |
| Klenk    | Greek mountain h... | 4511K130314 | 40      | not necessary      |
| Klenk    | Green tea           | 5100A100611 | 40      | not necessary      |
| Klenk    | Ground ivy herb,... | 3991B110304 | 40      | not necessary      |
| Klenk    | Hawthorn flower     | pending     | 40      | not necessary      |
| Klenk    | Hawthorn leaf wi... | 1971A110125 | 45      | not necessary      |
| Klenk    | Hawthorn leaf wi... | 1971A100830 | 40      | not necessary      |
| Klenk    | Hay flower          | 1400A130304 | 40      | not necessary      |
| Klenk    | Hay flower          | 1400A120116 | 40      | not necessary      |
| Klenk    | Horse chestnut f... | 1441B100616 | 40      | not necessary      |
| Klenk    | Ispaghula seed      | 7560A120330 | 40      | 1403467            |
| Klenk    | Java tea, cut       | 2221B110718 | 40      | not necessary      |
| Klenk    | Java tea, cut       | 2221B101213 | 40      | not necessary      |
| Klenk    | Juniper             | 2890A100120 | 40      | not necessary      |
| Klenk    | Juniper, powdered   | 2894B150922 | 60      | 1704439            |
| Klenk    | Juniper, powdered   | 2894B130320 | 40      | 1411362            |
| Klenk    | Juniper, powdered   | 2894B100531 | 40      | pending            |
| Klenk    | Knotgrass, cut      | 4301A120912 | 40      | not necessary      |
| Klenk    | Ladys bedstraw ...  | 3921B101012 | 40      | not necessary      |
| Klenk    | Ladys bedstraw ...  | 3921B091126 | 40      | not necessary      |
| Klenk    | Ladys bedstraw ...  | 3921B101012 | 40      | not necessary      |
| Klenk    | Laurel leaf, cut    | 2121B101209 | 40      | not necessary      |
| Klenk    | Laurel leaf, cut    | 2121B110809 | 40      | not necessary      |
| Klenk    | Laurel leaf, pow... | 2124A110329 | 40      | 1411032            |
| Klenk    | Laurel leaf, pow... | 2124A110329 | 60      | not necessary      |
| Klenk    | Laurel leaf, pow... | 2124A110329 | 40      | not necessary      |
| Klenk    | Laurel seed         | 2900N100517 | 75      | not necessary      |
| Klenk    | Lavender flower     | 1489A120103 | 40      | not necessary      |
| Klenk    | Lavender flower     | 06120       | 40      | from supplier      |
| Klenk    | Lavender flower     | 1489A120103 | 40      | from supplier      |

continued on the next page

*continued from previous page*

| Supplier | Substance            | Batch       | Spectra | Certificate        |
|----------|----------------------|-------------|---------|--------------------|
| Klenk    | Lime leaf, cut       | 2471B110126 | 40      | not necessary      |
| Klenk    | Linseed              | 7308A100705 | 40      | not necessary      |
| Klenk    | Lovage root, cut     | 6371A080508 | 40      | AR-12-FG-008337-01 |
| Klenk    | Mace, powdered (...) | 5214A090716 | 50      | pending            |
| Klenk    | Maize style, cut     | 5581A111206 | 40      | not necessary      |
| Klenk    | Male speedwell w...  | 4661B101011 | 40      | not necessary      |
| Klenk    | Male speedwell w...  | 4661B101011 | 40      | not necessary      |
| Klenk    | Mallow leaf, cut     | 2131B101014 | 50      | not necessary      |
| Klenk    | Mallow leaf, cut     | 2131B110420 | 40      | not necessary      |
| Klenk    | Marian thistle h...  | 3701A111207 | 40      | not necessary      |
| Klenk    | Marian thistle h...  | 3701A100916 | 40      | not necessary      |
| Klenk    | Marian thistle h...  | 3701B110610 | 40      | not necessary      |
| Klenk    | Marshmallow root...  | 6074B100416 | 40      | not necessary      |
| Klenk    | Marshmallow root...  | pending     | 40      | not necessary      |
| Klenk    | Marshmallow root...  | 6071A100210 | 40      | not necessary      |
| Klenk    | Meadowsweet herb...  | 4541A120313 | 60      | not necessary      |
| Klenk    | Melissa leaf, cut    | 2161A090630 | 130     | not necessary      |
| Klenk    | Melissa leaf, cut    | 2161A101216 | 40      | not necessary      |
| Klenk    | Melissa leaf, cut    | 2161A121029 | 55      | not necessary      |
| Klenk    | Motherwort herb,...  | 4071A121211 | 40      | not necessary      |
| Klenk    | Myrrh                | 3355B120628 | 40      | AR-15-FG-000945-01 |
| Klenk    | Nettle leaf, cut     | 2381A110913 | 40      | not necessary      |
| Klenk    | Nettle root, cut     | 6631B100211 | 40      | from supplier      |
| Klenk    | Nettle root, cut     | 6631B120416 | 40      | not necessary      |
| Klenk    | Nettle seed          | 7470A111117 | 35      | pending            |
| Klenk    | Nettle seed          | 7470A110418 | 40      | not necessary      |
| Klenk    | Nutmeg               | 7320A121002 | 40      | not necessary      |
| Klenk    | Nutmeg, powdered...  | 7325A160405 | 60      | 9888               |
| Klenk    | Olive leaf           | 211A080311  | 40      | AR-12-FG-008663-01 |
| Klenk    | Orange peel, cut     | 0531A091125 | 40      | not necessary      |
| Klenk    | Oregano herb         | 4221A100628 | 40      | not necessary      |
| Klenk    | Oregano herb         | 4221N111011 | 40      | not necessary      |
| Klenk    | Parsley herb, ru...  | 4262A091116 | 60      | not necessary      |
| Klenk    | Parsley root, cut    | 6441A110210 | 40      | not necessary      |
| Klenk    | Parsley seed         | 7370A091120 | 40      | not necessary      |
| Klenk    | Parsley seed         | 7370A130909 | 40      | 1407600            |
| Klenk    | Passionflower he...  | 4231A120329 | 40      | not necessary      |
| Klenk    | Passionflower he...  | 4231A100705 | 49      | from supplier      |
| Klenk    | Passionflower he...  | 4231B080508 | 30      | from supplier      |
| Klenk    | Peony root, cut      | 6421B120327 | 60      | not necessary      |
| Klenk    | Peony root, cut      | 6421B090625 | 40      | from supplier      |
| Klenk    | Peppermint leaf,...  | 2181A100323 | 40      | not necessary      |
| Klenk    | Peppermint leaf,...  | 2181A101013 | 40      | not necessary      |
| Klenk    | Peppermint leaf,...  | pending     | 20      | not necessary      |
| Klenk    | Peppermint leaf,...  | 2181A110512 | 40      | not necessary      |
| Klenk    | Primrose root, cut   | 6461N100203 | 40      | from supplier      |
| Klenk    | Primrose root, cut   | 6461A100511 | 40      | not necessary      |
| Klenk    | Red clover flower    | 1640A100120 | 40      | not necessary      |
| Klenk    | Red clover flower    | 1640A100120 | 40      | not necessary      |
| Klenk    | Red poppy petals...  | 1531B090126 | 40      | not necessary      |
| Klenk    | Restharrow root,...  | 6411B130404 | 40      | not necessary      |
| Klenk    | Ribwort plantain...  | 4271A100615 | 40      | not necessary      |
| Klenk    | Rose hips seed       | 7240A120402 | 60      | not necessary      |
| Klenk    | Rose hips with p...  | 2841B111019 | 40      | not necessary      |
| Klenk    | Rosemary leaf, cut   | 2261A131118 | 60      | AR-15-FG-008499-01 |
| Klenk    | Ruscus rhizome, ...  | 7081B110301 | 60      | not necessary      |
| Klenk    | Saffron (spice)      | 0384A121022 | 40      | not necessary      |
| Klenk    | Sage leaf, cut       | 2301A100209 | 40      | not necessary      |
| Klenk    | Sage leaf, cut       | 2301A110420 | 40      | not necessary      |
| Klenk    | Sage leaf, cut       | 2301A100209 | 30      | not necessary      |

*continued on the next page*

*continued from previous page*

| Supplier        | Substance           | Batch       | Spectra | Certificate        |
|-----------------|---------------------|-------------|---------|--------------------|
| Klenk           | Sage leaf, cut      | 2301A100208 | 40      | not necessary      |
| Klenk           | Sanicle herb, cut   | 4391B110411 | 50      | from supplier      |
| Klenk           | Saponaria herb, ... | 4411A090915 | 40      | not necessary      |
| Klenk           | Senna leaf, powd... | 2334B090306 | 50      | pending            |
| Klenk           | Senna leaf, powd... | 2334B130606 | 60      | AR-15-FG-015212-01 |
| Klenk           | Senna leaf, powd... | 2334B110207 | 40      | pending            |
| Klenk           | St. John's wort,... | 4021A100819 | 50      | not necessary      |
| Klenk           | St. John's wort,... | 4021A100315 | 20      | not necessary      |
| Klenk           | Stemless carline... | 6194B091028 | 50      | from supplier      |
| Klenk           | Strawberry leaf,... | 2031B110224 | 40      | not necessary      |
| Klenk           | Strawberry leaf,... | 2031B120925 | 40      | not necessary      |
| Klenk           | Strawberry leaf,... | 2031B110224 | 40      | not necessary      |
| Klenk           | Sunflower, cut      | 1701B100902 | 40      | not necessary      |
| Klenk           | Sweet fennel        | 2870A110412 | 40      | pending            |
| Klenk           | Sweet fennel        | 2870A130304 | 40      | 1405154            |
| Klenk           | Tall hawkweed, cut  | 3611B111005 | 40      | not necessary      |
| Klenk           | Theriac, powdered   | 13816       | 60      | 1705088            |
| Klenk           | Thyme, rubbed       | 4622A110728 | 40      | not necessary      |
| Klenk           | Tonka beans         | 1030A110704 | 40      | not necessary      |
| Klenk           | Tormentil           | 6914B120112 | 40      | not necessary      |
| Klenk           | Tormentil           | 6911B141114 | 60      | AR-15-FG-014020-01 |
| Klenk           | Turmeric root, cut  | 6741A110202 | 40      | AR-12-FG-008355-01 |
| Klenk           | Verbena herb, cut   | 4651B120611 | 40      | not necessary      |
| Klenk           | Vine leaf, cut      | 2491B100707 | 40      | not necessary      |
| Klenk           | Wax, yellow         | 0290A170314 | 40      | not necessary      |
| Klenk           | Wheat starch        | 0104A141114 | 20      | not necessary      |
| Klenk           | Wheat starch        | 0104A160512 | 40      | not necessary      |
| Klenk           | White mustard se... | 7254A110823 | 40      | 1403282            |
| Klenk           | White mustard se... | 7254A110823 | 40      | not necessary      |
| Klenk           | Wild pansy, cut     | 4681B100624 | 40      | not necessary      |
| Klenk           | Wild pansy, cut     | 4681A100621 | 40      | not necessary      |
| Klenk           | Wild pansy, cut     | 4681B100624 | 40      | not necessary      |
| Klenk           | Willow bark, cut    | 0811B100910 | 40      | not necessary      |
| Klenk           | Willowherb, smal... | 4721A140203 | 60      | not necessary      |
| Klenk           | Willowherb, smal... | 4721A101010 | 40      | not necessary      |
| Klenk           | Willowherb, smal... | 4721A101010 | 40      | not necessary      |
| Klenk           | Yarrow herb, cut    | 4181A111122 | 40      | not necessary      |
| Klenk           | Yarrow herb, cut    | 4181A091111 | 60      | not necessary      |
| Klenk           | Yarrow herb, cut    | 4181A111122 | 40      | not necessary      |
| Klenk           | Yarrow herb, cut    | 4181A111122 | 40      | not necessary      |
| Klenk           | Zedoary root, po... | 6944B080904 | 50      | pending            |
| Kräuter Schulte | Albizia julibris... | 42681       | 40      | from supplier      |
| Kräuter Schulte | Anemarrhena root... | 37601       | 30      | from supplier      |
| Kräuter Schulte | Angelica root       | 46957       | 40      | pending            |
| Kräuter Schulte | Angelica root       | 48123       | 40      | not necessary      |
| Kräuter Schulte | Angelica root       | 53855       | 40      | pending            |
| Kräuter Schulte | Aniseed             | 51600       | 40      | not necessary      |
| Kräuter Schulte | Black cumin seed    | 50371       | 40      | not necessary      |
| Kräuter Schulte | Caraway fruit       | 53193       | 40      | pending            |
| Kräuter Schulte | China Pai Mu Tan    | 54071       | 40      | from supplier      |
| Kräuter Schulte | Dryas octopetala... | 38970       | 39      | from supplier      |
| Kräuter Schulte | Feverfew herb, cut  | 54169       | 40      | from supplier      |
| Kräuter Schulte | Geum urbanum her... | 52944       | 40      | from supplier      |
| Kräuter Schulte | Grassleaf sweetf... | 32477       | 40      | from supplier      |
| Kräuter Schulte | Hawthorn leaf wi... | 52923       | 40      | from supplier      |
| Kräuter Schulte | Liquorice root, ... | 48219       | 40      | not necessary      |
| Kräuter Schulte | Long-stamen chive   | 10445       | 40      | pending            |
| Kräuter Schulte | Long-stamen chive   | 50126       | 40      | pending            |
| Kräuter Schulte | Marian thistle f... | 53673       | 40      | from supplier      |
| Kräuter Schulte | Marshmallow root... | 46559       | 40      | from supplier      |

*continued on the next page*

*continued from previous page*

| Supplier         | Substance               | Batch            | Spectra | Certificate        |
|------------------|-------------------------|------------------|---------|--------------------|
| Kräuter Schulte  | Moroccan mint, cut      | 44201            | 40      | pending            |
| Kräuter Schulte  | Red tea                 | 52029            | 40      | pending            |
| Kräuter Schulte  | Ribwort plantain...     | 47935            | 40      | from supplier      |
| Kräuter Schulte  | Saponaria root, ...     | 53638            | 40      | from supplier      |
| Kräuter Schulte  | Thyme, rubbed           | 47177            | 40      | not necessary      |
| Kräuter Schulte  | Twotoothed achyr...     | 45053            | 40      | not necessary      |
| Kräuter Schulte  | Twotoothed achyr...     | 42168            | 40      | pending            |
| Kräuter Schulte  | Water plantain r...     | 52179            | 40      | from supplier      |
| Kräuter Schulte  | White mustard seed      | 52071            | 40      | 1408078            |
| Kräuter Schulte  | Wild apple, sweet       | 53182            | 40      | not necessary      |
| Kräuter Schulte  | Zedoary root, cut       | 53227            | 40      | not necessary      |
| kreatin GmbH     | Creatine                | 300331           | 50      | not available      |
| Lycored corp.    | Caromix                 | CMX-PL-101112    | 40      | not necessary      |
| Lycored corp.    | Caromix                 | CMX-LLCV-011401  | 40      | not necessary      |
| Merck KGaA       | Benzoyl peroxide...     | S7012241509      | 60      | pending            |
| Merck KGaA       | Caesium carbonate       | K36017440634     | 40      | from supplier      |
| mibe GmbH        | Quinolinol sulfa...     | 100804           | 40      | not necessary      |
| mikroChem        | D-(+)-mannose           | A-04052011/R3878 | 40      | not necessary      |
| MP Biomedicals   | Sulfanilamide           | M3567            | 40      | 1402054            |
| New Zealand P... | Deoxycholic acid        | 0411656          | 40      | not necessary      |
| New Zealand P... | Deoxycholic acid        | 0411656          | 40      | AR-12-FG-009964-01 |
| Otto Fischar     | Talcum                  | 90841/1          | 40      | from supplier      |
| Pharmorgana      | Calcium orotate ...     | 1000139407       | 40      | AR-12-FG-008407-01 |
| Pharmorgana      | Glutamic acid           | 1000110813       | 40      | AR-13-FG-001126-01 |
| Pharmorgana      | L-carnitine tart...     | 1000160672       | 40      | not necessary      |
| Pharmorgana      | L-threonine             | 1000110839       | 40      | AR-12-FG-008888-01 |
| Pharmorgana      | Magnesium orotat...     | 1000135398       | 40      | AR-13-FG-003523-01 |
| Pharmorgana      | Potassium orotate       | 1000070227       | 40      | AR-12-FG-009684-01 |
| Pharmorgana      | Sodium dichloroa...     | 1000150016       | 40      | from supplier      |
| Pharmorgana      | Zinc orotate dihydro... | 1000127154       | 40      | not necessary      |
| Phytochem        | D-ribose                | pending          | 60      | not necessary      |
| Phytochem        | D-ribose                | pending          | 40      | not necessary      |
| PhytoComm        | (Bai) Dou Kou           | G016H0508521     | 60      | from supplier      |
| PhytoComm        | (Ku) Xing Ren           | G029H0708622     | 60      | from supplier      |
| PhytoComm        | (Sheng) Di Huang        | G211H0532621     | 60      | from supplier      |
| PhytoComm        | (Sheng) Di Huang        | G211H0532621     | 60      | from supplier      |
| PhytoComm        | (Sheng) Di Huang        | G211H0532521     | 60      | from supplier      |
| PhytoComm        | (Sheng) Di Huang        | G211H0532621     | 60      | from supplier      |
| PhytoComm        | (Sheng) Di Huang        | G211H0532621     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006HS270PH1     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006HS2700N1     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006H0544622     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006H0544622     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006HS2700N1     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006HS270PH1     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006HS2700N1     | 60      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006H0544421     | 40      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006H0544421     | 75      | from supplier      |
| PhytoComm        | (Shi) Chang Pu          | G006H0544421     | 40      | from supplier      |
| PhytoComm        | Ai Ye                   | G033H0613621     | 60      | from supplier      |
| PhytoComm        | Ai Ye                   | G033H0613621     | 60      | from supplier      |
| PhytoComm        | Ba Ji Tian              | G165H0445621     | 60      | from supplier      |
| PhytoComm        | Ba Ji Tian              | G165H0445621     | 60      | from supplier      |
| PhytoComm        | Ba Ji Tian              | G165H0445621     | 60      | from supplier      |
| PhytoComm        | Ba Ji Tian              | G165H0445621     | 60      | from supplier      |
| PhytoComm        | Bai Bian Dou            | G093HS177QM1     | 60      | from supplier      |
| PhytoComm        | Bai Bian Dou            | G093HS177QM1     | 60      | from supplier      |
| PhytoComm        | Bai Bian Dou            | G093H0510522     | 60      | from supplier      |
| PhytoComm        | Bai Bian Dou            | G093H0510522     | 60      | from supplier      |
| PhytoComm        | Bai Guo                 | G114H0509521     | 60      | from supplier      |

*continued on the next page*

continued from previous page

| Supplier  | Substance           | Batch        | Spectra | Certificate   |
|-----------|---------------------|--------------|---------|---------------|
| PhytoComm | Bai He              | G139H0607622 | 60      | from supplier |
| PhytoComm | Bai He              | G139H0607622 | 60      | from supplier |
| PhytoComm | Bai He              | G139H0607421 | 60      | from supplier |
| PhytoComm | Bai He              | G139H0607421 | 60      | from supplier |
| PhytoComm | Bai Hua She She ... | G173H1153522 | 60      | from supplier |
| PhytoComm | Bai Hua She She ... | G173H1153522 | 60      | from supplier |
| PhytoComm | Bai Hua She She ... | G173H1153421 | 40      | from supplier |
| PhytoComm | Bai Hua She She ... | G173H1153421 | 60      | from supplier |
| PhytoComm | Bai Hua She She ... | G173H1153421 | 60      | from supplier |
| PhytoComm | Bai Hua She She ... | G173H1153421 | 59      | from supplier |
| PhytoComm | Bai Jiang Cao       | G181H1180522 | 60      | from supplier |
| PhytoComm | Bai Jiang Cao       | G181H1180522 | 60      | from supplier |
| PhytoComm | Bai Jiang Cao       | G181H1180522 | 60      | from supplier |
| PhytoComm | Bai Jiang Cao       | G181H1180522 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502521 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502522 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502621 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502422 | 40      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502621 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502721 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502522 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502721 | 60      | from supplier |
| PhytoComm | Bai Shao Yao        | G179H0502422 | 60      | from supplier |
| PhytoComm | Bai Tou Weng        | G207H0511521 | 60      | from supplier |
| PhytoComm | Bai Xian Pi         | G090HS355PM1 | 60      | from supplier |
| PhytoComm | Bai Xian Pi         | G090HS355PM1 | 60      | from supplier |
| PhytoComm | Bai Xian Pi         | G090H0515521 | 60      | from supplier |
| PhytoComm | Bai Zhu             | G041H0501422 | 40      | from supplier |
| PhytoComm | Bai Zhu             | G041H0501621 | 60      | from supplier |
| PhytoComm | Bai Zhu             | G041H0501721 | 60      | from supplier |
| PhytoComm | Bai Zhu             | G041H0501721 | 60      | from supplier |
| PhytoComm | Bai Zhu             | G041H0501422 | 75      | from supplier |
| PhytoComm | Bai Zi Ren          | G052HS187    | 60      | from supplier |
| PhytoComm | Bai Zi Ren          | G052HS187PG1 | 60      | from supplier |
| PhytoComm | Ban Lan Gen         | G128H0816521 | 60      | from supplier |
| PhytoComm | Ban Lan Gen         | G128H0816521 | 60      | from supplier |
| PhytoComm | Ban Xia (Jiang)     | G191H0526521 | 60      | from supplier |
| PhytoComm | Ban Xia (Jiang)     | G191HS090QL1 | 60      | from supplier |
| PhytoComm | Ban Xia (Jiang)     | G191H0526521 | 60      | from supplier |
| PhytoComm | Ban Xia (Jiang)     | G191HS090QL1 | 60      | from supplier |
| PhytoComm | Ban Xia (Jiang)     | G191H0526421 | 60      | from supplier |
| PhytoComm | Ban Zhi Lian        | G224H0528521 | 60      | from supplier |
| PhytoComm | Ban Zhi Lian        | G224H0528522 | 60      | from supplier |
| PhytoComm | Ban Zhi Lian        | G224H0528522 | 60      | from supplier |
| PhytoComm | Bo He               | G158H1712421 | 75      | from supplier |
| PhytoComm | Bo He               | G158H1712421 | 40      | from supplier |
| PhytoComm | Bo He               | G158H1712422 | 60      | from supplier |
| PhytoComm | Bu Gu Zhi           | G205H1247421 | 75      | from supplier |
| PhytoComm | Bu Gu Zhi           | G205H1247421 | 40      | from supplier |
| PhytoComm | Bu Gu Zhi           | G205H1247621 | 60      | from supplier |
| PhytoComm | Bu Gu Zhi           | G205H1247621 | 60      | from supplier |
| PhytoComm | Cang Er Zi          | G251H1401622 | 60      | from supplier |
| PhytoComm | Cang Er Zi          | G251H1401622 | 60      | from supplier |
| PhytoComm | Cang Er Zi          | G251H1401622 | 60      | from supplier |
| PhytoComm | Cang Er Zi          | G251H1401622 | 60      | from supplier |
| PhytoComm | Cang Zhu            | G042H1402521 | 60      | from supplier |
| PhytoComm | Cang Zhu            | G042H1402621 | 60      | from supplier |
| PhytoComm | Cang Zhu            | G042H1402521 | 60      | from supplier |
| PhytoComm | Cang Zhu            | G042H1402621 | 60      | from supplier |
| PhytoComm | Ce Bai Ye           | G050HS245    | 60      | from supplier |

continued on the next page



*continued from previous page*

| Supplier  | Substance       | Batch        | Spectra | Certificate   |
|-----------|-----------------|--------------|---------|---------------|
| PhytoComm | Chai Hu         | G055H1055721 | 60      | from supplier |
| PhytoComm | Chai Hu         | G055H1055721 | 60      | from supplier |
| PhytoComm | Chai Hu         | G055H1055623 | 60      | from supplier |
| PhytoComm | Chai Hu         | G055H1055623 | 60      | from supplier |
| PhytoComm | Che Qian Zi     | G192H0723621 | 60      | from supplier |
| PhytoComm | Che Qian Zi     | G192H0723621 | 60      | from supplier |
| PhytoComm | Chen Pi         | G073H1128621 | 60      | from supplier |
| PhytoComm | Chi Shao (Yao)  | G180H0705621 | 60      | from supplier |
| PhytoComm | Chi Shao (Yao)  | G180H0705621 | 60      | from supplier |
| PhytoComm | Chuan Lian Zi   | G157H0306621 | 60      | from supplier |
| PhytoComm | Chuan Lian Zi   | G157H0306621 | 60      | from supplier |
| PhytoComm | Chuan Lian Zi   | G157H0306621 | 60      | from supplier |
| PhytoComm | Chuan Lian Zi   | G157H0306621 | 60      | from supplier |
| PhytoComm | Chuan Mu Tong   | G009H0310521 | 60      | from supplier |
| PhytoComm | Chuan Niu Xi    | G318H0431621 | 60      | from supplier |
| PhytoComm | Chuan Niu Xi    | G318H0431621 | 60      | from supplier |
| PhytoComm | Chuan Xiong     | G136H0305421 | 40      | from supplier |
| PhytoComm | Chuan Xiong     | G136H0305621 | 60      | from supplier |
| PhytoComm | Chuan Xiong     | G136H0305421 | 75      | from supplier |
| PhytoComm | Chuan Xiong     | G136H0305621 | 60      | from supplier |
| PhytoComm | Chuang Mu Xiang | G219H0309521 | 60      | from supplier |
| PhytoComm | Ci Wu Jia       | G302H0856621 | 60      | from supplier |
| PhytoComm | Ci Wu Jia       | G302H0856621 | 60      | from supplier |
| PhytoComm | Cong Bai        | G012H1255521 | 60      | from supplier |
| PhytoComm | Da Huang        | G212H0320622 | 60      | from supplier |
| PhytoComm | Da Huang        | G212H0320622 | 60      | from supplier |
| PhytoComm | Da Huang        | G212H0320622 | 60      | from supplier |
| PhytoComm | Da Huang        | G212H0320622 | 60      | from supplier |
| PhytoComm | Da Qing Ye      | G127H0318621 | 60      | from supplier |
| PhytoComm | Da Qing Ye      | G127H0318621 | 60      | from supplier |
| PhytoComm | Da Qing Ye      | G127H0318621 | 60      | from supplier |
| PhytoComm | Da Qing Ye      | G127H0318621 | 60      | from supplier |
| PhytoComm | Da Zao          | G129H0316621 | 60      | from supplier |
| PhytoComm | Da Zao          | G129H0316621 | 60      | from supplier |
| PhytoComm | Da Zao          | G129H0316521 | 60      | from supplier |
| PhytoComm | Dan Dou Chi     | G232HS239    | 60      | from supplier |
| PhytoComm | Dan Dou Chi     | G232H1106621 | 60      | from supplier |
| PhytoComm | Dan Dou Chi     | G232H1106621 | 55      | from supplier |
| PhytoComm | Dan Dou Chi     | G232H1106621 | 60      | from supplier |
| PhytoComm | Dan Dou Chi     | G232H1106621 | 60      | from supplier |
| PhytoComm | Dan Shen        | G214H0441522 | 60      | from supplier |
| PhytoComm | Dan Shen        | G214H0441324 | 75      | from supplier |
| PhytoComm | Dan Shen        | G214H0441324 | 40      | from supplier |
| PhytoComm | Dan Shen        | G214H0441422 | 60      | from supplier |
| PhytoComm | Dan Shen        | G214H0441324 | 20      | from supplier |
| PhytoComm | Dan Shen        | G214H0441522 | 60      | from supplier |
| PhytoComm | Dan Shen        | G214H0441522 | 60      | from supplier |
| PhytoComm | Dan Zhu Ye      | G046H1105621 | 60      | from supplier |
| PhytoComm | Dan Zhu Ye      | G046H1105621 | 60      | from supplier |
| PhytoComm | Dang Gui        | G022H1306721 | 60      | from supplier |
| PhytoComm | Dang Gui        | G022H1306721 | 60      | from supplier |
| PhytoComm | Dang Gui        | G022H1306621 | 60      | from supplier |
| PhytoComm | Dang Gui Wei    | G312H1307621 | 60      | from supplier |
| PhytoComm | Dang Gui Wei    | G312H1307621 | 60      | from supplier |
| PhytoComm | Dang Gui Wei    | G312H1307522 | 60      | from supplier |
| PhytoComm | Dang Shen       | G077H2001621 | 60      | from supplier |
| PhytoComm | Dang Shen       | G077H2001621 | 60      | from supplier |
| PhytoComm | Di Fu Zi        | G131H0605522 | 60      | from supplier |
| PhytoComm | Di Gu Pi        | G149H0601622 | 60      | from supplier |
| PhytoComm | Di Gu Pi        | G149H0601421 | 75      | from supplier |

*continued on the next page*



continued from previous page

| Supplier  | Substance   | Batch        | Spectra | Certificate   |
|-----------|-------------|--------------|---------|---------------|
| PhytoComm | Di Gu Pi    | G149H0601421 | 40      | from supplier |
| PhytoComm | Di Gu Pi    | G149H0601622 | 60      | from supplier |
| PhytoComm | Dong Gua Zi | G049H0551622 | 60      | from supplier |
| PhytoComm | Dong Gua Zi | G049H0551622 | 60      | from supplier |
| PhytoComm | Dong Kui Zi | G001H0834721 | 60      | from supplier |
| PhytoComm | Dong Kui Zi | G001H0834721 | 60      | from supplier |
| PhytoComm | Du Zhong    | G101H0736622 | 60      | from supplier |
| PhytoComm | Du Zhong    | G101H0736621 | 60      | from supplier |
| PhytoComm | Du Zhong    | G101H0736622 | 60      | from supplier |
| PhytoComm | Du Zhong    | G101H0736621 | 60      | from supplier |
| PhytoComm | E Zhu       | G083H1110521 | 60      | from supplier |
| PhytoComm | Fang Feng   | G217H0728621 | 60      | from supplier |
| PhytoComm | Fang Feng   | G217H0728521 | 60      | from supplier |
| PhytoComm | Fang Feng   | G217H0728521 | 60      | from supplier |
| PhytoComm | Fang Feng   | G217H0728621 | 60      | from supplier |
| PhytoComm | Fang Feng   | G217H0728521 | 60      | from supplier |
| PhytoComm | Fang Ji     | G236HS122QM1 | 60      | from supplier |
| PhytoComm | Fang Ji     | G236HS122QM1 | 60      | from supplier |
| PhytoComm | Fo Shou     | G307HS159PM1 | 60      | from supplier |
| PhytoComm | Fo Shou     | G307HS159PM1 | 60      | from supplier |
| PhytoComm | Fu Ling     | G200HS211    | 60      | from supplier |
| PhytoComm | Fu Ling     | G200HS211    | 60      | from supplier |
| PhytoComm | Fu Ling     | G200H1019622 | 60      | from supplier |
| PhytoComm | Fu Ling     | G200H1019623 | 60      | from supplier |
| PhytoComm | Fu Ling     | G200H1019622 | 60      | from supplier |
| PhytoComm | Fu Ling     | G200H1019623 | 60      | from supplier |
| PhytoComm | Fu Pen Zi   | G213H1813621 | 60      | from supplier |
| PhytoComm | Fu Pen Zi   | G213H1813621 | 60      | from supplier |
| PhytoComm | Fu Xiao Mai | G244HS021QM1 | 60      | from supplier |
| PhytoComm | Fu Xiao Mai | G244HS021QM1 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801723 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801524 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801624 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801123 | 40      | from supplier |
| PhytoComm | Fu Zi       | G005H0801524 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801524 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801723 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801123 | 75      | from supplier |
| PhytoComm | Fu Zi       | G005H0801624 | 60      | from supplier |
| PhytoComm | Fu Zi       | G005H0801123 | 60      | from supplier |
| PhytoComm | Gan Cao     | G119H0521622 | 60      | from supplier |
| PhytoComm | Gan Cao     | G119H0521622 | 60      | from supplier |
| PhytoComm | Gan Jiang   | G252H1145622 | 60      | from supplier |
| PhytoComm | Gan Jiang   | G252H1145621 | 60      | from supplier |
| PhytoComm | Gan Jiang   | G252H1145621 | 60      | from supplier |
| PhytoComm | Gan Jiang   | G252H1145622 | 59      | from supplier |
| PhytoComm | Ge Gen      | G206H1301621 | 60      | from supplier |
| PhytoComm | Ge Gen      | G206H1301621 | 60      | from supplier |
| PhytoComm | Gou Qi Zi   | G150H0913622 | 60      | from supplier |
| PhytoComm | Gou Qi Zi   | G150H0913621 | 60      | from supplier |
| PhytoComm | Gou Qi Zi   | G150H0913622 | 60      | from supplier |
| PhytoComm | Gou Teng    | G247H1210621 | 60      | from supplier |
| PhytoComm | Gou Teng    | G247H1210621 | 60      | from supplier |
| PhytoComm | Gu Sui Bu   | G094H1011522 | 60      | from supplier |
| PhytoComm | Gu Sui Bu   | G094H1011422 | 60      | from supplier |
| PhytoComm | Gua Lou     | G241H1096621 | 60      | from supplier |
| PhytoComm | Gua Lou     | G241H1096523 | 59      | from supplier |
| PhytoComm | Gua Lou     | G241H1096523 | 60      | from supplier |
| PhytoComm | Gua Lou     | G241H1096523 | 60      | from supplier |
| PhytoComm | Gua Lou     | G241H1096523 | 49      | from supplier |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|------------------|--------------|----------------|--------------------|
| PhytoComm       | Gua Lou          | G241H1096521 | 60             | from supplier      |
| PhytoComm       | Gua Lou          | G241H1096621 | 60             | from supplier      |
| PhytoComm       | Gua Lou Ren      | G243H1095621 | 60             | from supplier      |
| PhytoComm       | Gua Lou Ren      | G243H1095621 | 60             | from supplier      |
| PhytoComm       | Guang Huo Xiang  | G007H2005621 | 60             | from supplier      |
| PhytoComm       | Guang Huo Xiang  | G007H2005621 | 60             | from supplier      |
| PhytoComm       | Gui Ban Jiao     | G326HS3300V1 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001621 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001523 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001422 | 75             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001422 | 40             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001422 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001621 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001621 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001621 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001621 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001621 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001621 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001624 | 60             | from supplier      |
| PhytoComm       | Gui Zhi          | G070H1001624 | 60             | from supplier      |
| PhytoComm       | Han Lian Cao     | G095H0770622 | 60             | from supplier      |
| PhytoComm       | Han Lian Cao     | G095H0770622 | 60             | from supplier      |
| PhytoComm       | He Huan Pi       | G010H0635622 | 60             | from supplier      |
| PhytoComm       | He Huan Pi       | G010H0635622 | 60             | from supplier      |
| PhytoComm       | He Shou Wu       | G198H0718421 | 60             | from supplier      |
| PhytoComm       | He Shou Wu       | G198H0718421 | 75             | from supplier      |
| PhytoComm       | He Shou Wu       | G198H0718421 | 60             | from supplier      |
| PhytoComm       | He Shou Wu       | G198H0718421 | 40             | from supplier      |
| PhytoComm       | He Ye            | G170H1170521 | 60             | from supplier      |
| PhytoComm       | Hei Zhi Ma       | G228H1178521 | 60             | from supplier      |
| PhytoComm       | Hong Hua         | G057H0901621 | 60             | from supplier      |
| PhytoComm       | Hong Hua         | G057H0901622 | 60             | from supplier      |
| PhytoComm       | Hong Hua         | G057H0901622 | 60             | from supplier      |
| PhytoComm       | Hong Hua         | G057H0901621 | 60             | from supplier      |
| PhytoComm       | Hong Jing Tian   | G237H0906621 | 60             | from supplier      |
| PhytoComm       | Hong Jing Tian   | G237H0906621 | 60             | from supplier      |
| PhytoComm       | Hou Po           | G154H0917421 | 100            | from supplier      |
| PhytoComm       | Hou Po           | G154H0917423 | 60             | from supplier      |
| PhytoComm       | Hou Po           | G154H0917521 | 60             | from supplier      |
| PhytoComm       | Hou Po           | G154H0917421 | 40             | from supplier      |
| PhytoComm       | Hou Po           | G154H0917521 | 60             | from supplier      |
| PhytoComm       | Hu Zhang         | G197H0851621 | 60             | from supplier      |
| PhytoComm       | Hu Zhang         | G197H0851621 | 60             | from supplier      |
| PhytoComm       | Hua Shi          | G238H1332621 | 27             | from supplier      |
| PhytoComm       | Hua Shi          | G238H1332621 | 30             | from supplier      |
| PhytoComm       | Huai Hua         | G263H1423521 | 60             | from supplier      |
| PhytoComm       | Huai Hua         | G263H1423521 | 60             | from supplier      |
| PhytoComm       | Huai Hua         | G263H1423521 | 60             | from supplier      |
| PhytoComm       | Huai Hua         | G263H1423521 | 60             | from supplier      |
| PhytoComm       | Huang Bo         | G188H1203622 | 60             | from supplier      |
| PhytoComm       | Huang Bo         | G188H1203622 | 60             | from supplier      |
| PhytoComm       | Huang Jing       | G196H1206522 | 60             | from supplier      |
| PhytoComm       | Huang Jing       | G196H1206521 | 60             | from supplier      |
| PhytoComm       | Huang Jing       | G196H1206522 | 60             | from supplier      |
| PhytoComm       | Huang Lian       | G079H1205622 | 60             | from supplier      |
| PhytoComm       | Huang Lian       | G079H1205622 | 60             | from supplier      |
| PhytoComm       | Huang Lian       | G079H1205621 | 60             | from supplier      |
| PhytoComm       | Huang Lian       | G079H1205421 | 40             | from supplier      |
| PhytoComm       | Huang Lian       | G079H1205421 | 75             | from supplier      |
| PhytoComm       | Huang Lian       | G079H1205521 | 60             | from supplier      |
| PhytoComm       | Huang Lian       | G079H1205421 | 60             | from supplier      |

*continued on the next page*

continued from previous page

| Supplier  | Substance     | Batch         | Spectra | Certificate   |
|-----------|---------------|---------------|---------|---------------|
| PhytoComm | Huang Lian    | G079H1205621  | 60      | from supplier |
| PhytoComm | Huang Qi      | G040H1202721  | 60      | from supplier |
| PhytoComm | Huang Qi      | G040H1202621  | 60      | from supplier |
| PhytoComm | Huang Qi      | G040H1202721  | 60      | from supplier |
| PhytoComm | Huang Qi      | G040H1202621  | 60      | from supplier |
| PhytoComm | Huang Qi      | G040H1202621  | 60      | from supplier |
| PhytoComm | Huang Qi      | G040H1202621  | 60      | from supplier |
| PhytoComm | Huang Qin     | G225H1204622  | 60      | from supplier |
| PhytoComm | Huang Qin     | G225H1204622  | 60      | from supplier |
| PhytoComm | Huo Ma Ren    | G141H0449621  | 60      | from supplier |
| PhytoComm | Huo Ma Ren    | G141HS061     | 60      | from supplier |
| PhytoComm | Huo Ma Ren    | G141H0449621  | 60      | from supplier |
| PhytoComm | Ji Nei Jin    | G259H2102421  | 60      | from supplier |
| PhytoComm | Ji Xue Teng   | G159H2101622  | 60      | from supplier |
| PhytoComm | Ji Xue Teng   | G159H2101622  | 60      | from supplier |
| PhytoComm | Ji Xue Teng   | G159H2101622  | 60      | from supplier |
| PhytoComm | Ji Xue Teng   | G159H2101622  | 60      | from supplier |
| PhytoComm | Ji Xue Teng   | G159H2101622  | 60      | from supplier |
| PhytoComm | Jiang Huang   | G085H1716422  | 60      | from supplier |
| PhytoComm | Jiao Gu Lan   | G065FB1276621 | 60      | from supplier |
| PhytoComm | Jiao Gu Lan   | G065FB1276621 | 60      | from supplier |
| PhytoComm | Jie Geng      | G193H1015621  | 60      | from supplier |
| PhytoComm | Jie Geng      | G193H1015621  | 60      | from supplier |
| PhytoComm | Jie Geng      | G193H1015521  | 60      | from supplier |
| PhytoComm | Jie Geng      | G193H1015721  | 60      | from supplier |
| PhytoComm | Jie Geng      | G193H1015721  | 60      | from supplier |
| PhytoComm | Jin Yin Hua   | G145H0845621  | 60      | from supplier |
| PhytoComm | Jin Yin Hua   | G145H0845621  | 60      | from supplier |
| PhytoComm | Jin Yin Hua   | G145HS311QG1  | 60      | from supplier |
| PhytoComm | Jin Yin Hua   | G145HS311QG1  | 60      | from supplier |
| PhytoComm | Jin Yin Hua   | G145H0845621  | 60      | from supplier |
| PhytoComm | Jin Yin Hua   | G145H0845621  | 60      | from supplier |
| PhytoComm | Jing Jie      | G221H1038621  | 60      | from supplier |
| PhytoComm | Jing Jie      | G221H1038621  | 60      | from supplier |
| PhytoComm | Jing Jie      | G221H1038621  | 60      | from supplier |
| PhytoComm | Jing Jie      | G221H1038621  | 60      | from supplier |
| PhytoComm | Ju Hua        | G064H1231321  | 75      | from supplier |
| PhytoComm | Ju Hua        | G064H1231421  | 60      | from supplier |
| PhytoComm | Ju Hua        | G064H1231521  | 60      | from supplier |
| PhytoComm | Ju Hua        | G064H1231301  | 40      | from supplier |
| PhytoComm | Ju Hua        | G064H1231321  | 40      | from supplier |
| PhytoComm | Ju Hua        | G064H1231521  | 60      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097621  | 59      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097521  | 60      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097521  | 60      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097521  | 60      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097621  | 60      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097621  | 60      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097621  | 60      | from supplier |
| PhytoComm | Jue Ming Zi   | G059H1097521  | 60      | from supplier |
| PhytoComm | Ku Shen       | G233H0908521  | 60      | from supplier |
| PhytoComm | Ku Shen       | G233H0908521  | 60      | from supplier |
| PhytoComm | Kuan Dong Hua | G276H1219521  | 60      | from supplier |
| PhytoComm | Kuan Dong Hua | G276H1219421  | 60      | from supplier |
| PhytoComm | Lai Fu Zi     | G209H1220621  | 60      | from supplier |
| PhytoComm | Lai Fu Zi     | G209H1220621  | 60      | from supplier |
| PhytoComm | Lian Qiao     | G105H1132721  | 60      | from supplier |
| PhytoComm | Lian Qiao     | G105H1132621  | 60      | from supplier |
| PhytoComm | Lian Qiao     | G105H1132621  | 60      | from supplier |
| PhytoComm | Lian Qiao     | G105H1132721  | 60      | from supplier |
| PhytoComm | Lian Zi       | G171HS312QM1  | 59      | from supplier |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>  | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|------------------|---------------|----------------|--------------------|
| PhytoComm       | Lian Zi          | G171HS312QM1  | 60             | from supplier      |
| PhytoComm       | Ling Zhi         | G109FB2405621 | 60             | from supplier      |
| PhytoComm       | Ling Zhi         | G109FB2405621 | 60             | from supplier      |
| PhytoComm       | Long Dan (Cao)   | G112H1705621  | 61             | from supplier      |
| PhytoComm       | Long Dan (Cao)   | G112H1705621  | 60             | from supplier      |
| PhytoComm       | Long Yan Rou     | G144HS324PW1  | 60             | from supplier      |
| PhytoComm       | Long Yan Rou     | G144HS324PW1  | 60             | from supplier      |
| PhytoComm       | Lu Gen           | G189H2014521  | 60             | from supplier      |
| PhytoComm       | Lu Jiao Shuang   | G062H1415522  | 60             | from supplier      |
| PhytoComm       | Lu Lu Tong       | G142H1336622  | 60             | from supplier      |
| PhytoComm       | Lu Lu Tong       | G142H1336622  | 60             | from supplier      |
| PhytoComm       | Ma Bian Cao      | G248H1085621  | 60             | from supplier      |
| PhytoComm       | Ma Huang         | G097H1101623  | 60             | from supplier      |
| PhytoComm       | Ma Huang         | G097H1101422  | 40             | from supplier      |
| PhytoComm       | Ma Huang         | G097H1101422  | 75             | from supplier      |
| PhytoComm       | Ma Huang         | G097H1101422  | 60             | from supplier      |
| PhytoComm       | Ma Huang         | G097H1101623  | 60             | from supplier      |
| PhytoComm       | Ma Huang         | G097H1101522  | 60             | from supplier      |
| PhytoComm       | Ma Huang Gen     | G278HS3930V1  | 60             | from supplier      |
| PhytoComm       | Mai Men Dong     | G176H1118521  | 60             | from supplier      |
| PhytoComm       | Mai Men Dong     | G176H1118622  | 60             | from supplier      |
| PhytoComm       | Mai Men Dong     | G176H1118622  | 60             | from supplier      |
| PhytoComm       | Mai Men Dong     | G176H1118621  | 60             | from supplier      |
| PhytoComm       | Mai Men Dong     | G176H1118621  | 60             | from supplier      |
| PhytoComm       | Mai Men Dong     | G176H1118521  | 60             | from supplier      |
| PhytoComm       | Mai Ya           | G123H1119521  | 51             | from supplier      |
| PhytoComm       | Mai Ya           | G123H1119521  | 60             | from supplier      |
| PhytoComm       | Mai Ya           | G123H1119421  | 75             | from supplier      |
| PhytoComm       | Mai Ya           | G123H1119421  | 40             | from supplier      |
| PhytoComm       | Mai Ya           | G123H1119521  | 60             | from supplier      |
| PhytoComm       | Man Jing Zi      | G250H1505622  | 60             | from supplier      |
| PhytoComm       | Man Jing Zi      | G250H1505622  | 60             | from supplier      |
| PhytoComm       | Mang Xiao        | G160H0627623  | 45             | from supplier      |
| PhytoComm       | Mang Xiao        | G160H0627623  | 45             | from supplier      |
| PhytoComm       | Mo Yao           | G169H0732621  | 60             | from supplier      |
| PhytoComm       | Mo Yao           | G169H0732621  | 60             | from supplier      |
| PhytoComm       | Mo Yao           | G169H0732621  | 60             | from supplier      |
| PhytoComm       | Mo Yao           | G169H0732621  | 60             | from supplier      |
| PhytoComm       | Mu Dan Pi        | G166H0741621  | 60             | from supplier      |
| PhytoComm       | Mu Dan Pi        | G166H0741621  | 60             | from supplier      |
| PhytoComm       | Mu Gua           | G063H0424621  | 60             | from supplier      |
| PhytoComm       | Mu Gua           | G063H0424621  | 60             | from supplier      |
| PhytoComm       | Mu Gua           | G063H0424521  | 60             | from supplier      |
| PhytoComm       | Mu Li (Sheng)    | G178H0740621  | 43             | from supplier      |
| PhytoComm       | Mu Li (Sheng)    | G178HS128PN1  | 30             | from supplier      |
| PhytoComm       | Mu Li (Sheng)    | G178HS128PN1  | 30             | from supplier      |
| PhytoComm       | Mu Zei           | G265H0427421  | 60             | from supplier      |
| PhytoComm       | Mu Zei           | G265H0427421  | 60             | from supplier      |
| PhytoComm       | Mu Zei           | G265H0427421  | 60             | from supplier      |
| PhytoComm       | Niu Bang Zi      | G026H0433521  | 61             | from supplier      |
| PhytoComm       | Niu Bang Zi      | G026H0433521  | 60             | from supplier      |
| PhytoComm       | Nü Zhen Zi       | G138H0345421  | 75             | from supplier      |
| PhytoComm       | Nü Zhen Zi       | G138H0345421  | 40             | from supplier      |
| PhytoComm       | Nü Zhen Zi       | G138H0345721  | 60             | from supplier      |
| PhytoComm       | Nü Zhen Zi       | G138H0345721  | 60             | from supplier      |
| PhytoComm       | Pi Pa Ye         | G099H0832521  | 60             | from supplier      |
| PhytoComm       | Pu Gong Ying     | G239H1315623  | 60             | from supplier      |
| PhytoComm       | Pu Gong Ying     | G239H1315623  | 60             | from supplier      |
| PhytoComm       | Pu Gong Ying     | G239H1315623  | 60             | from supplier      |
| PhytoComm       | Pu Gong Ying     | G239H1315623  | 60             | from supplier      |

*continued on the next page*

continued from previous page

| Supplier  | Substance     | Batch         | Spectra | Certificate   |
|-----------|---------------|---------------|---------|---------------|
| PhytoComm | Pu Huang      | G245H1316521  | 60      | from supplier |
| PhytoComm | Pu Huang      | G245H1316521  | 60      | from supplier |
| PhytoComm | Qiang Huo     | G172H0840621  | 60      | from supplier |
| PhytoComm | Qiang Huo     | G172H0840621  | 60      | from supplier |
| PhytoComm | Qin Jiao      | G113H1059521  | 60      | from supplier |
| PhytoComm | Qin Jiao      | G113H1059521  | 60      | from supplier |
| PhytoComm | Qing Pi       | G074H0809621  | 60      | from supplier |
| PhytoComm | Qing Pi       | G074H0809621  | 60      | from supplier |
| PhytoComm | Ren Shen      | G115H0562621  | 60      | from supplier |
| PhytoComm | Ren Shen      | G115H0562622  | 45      | from supplier |
| PhytoComm | Ren Shen      | G115H0562622  | 60      | from supplier |
| PhytoComm | Rou Cong Rong | G072H1460621  | 60      | from supplier |
| PhytoComm | Rou Gui       | G069HS204QM1  | 55      | from supplier |
| PhytoComm | Rou Gui       | G069HS204QM1  | 60      | from supplier |
| PhytoComm | Ru Xiang      | G174H0820421  | 40      | from supplier |
| PhytoComm | Ru Xiang      | G174H0820421  | 75      | from supplier |
| PhytoComm | Ru Xiang      | G174H0820621  | 60      | from supplier |
| PhytoComm | Ru Xiang      | G174H0820421  | 60      | from supplier |
| PhytoComm | Ru Xiang      | G174H0820621  | 60      | from supplier |
| PhytoComm | Ru Xiang      | G174H0820421  | 40      | from supplier |
| PhytoComm | San Leng      | G270H0311721  | 60      | from supplier |
| PhytoComm | San Leng      | G270H0311721  | 60      | from supplier |
| PhytoComm | San Qi        | G203H0312421  | 60      | from supplier |
| PhytoComm | San Qi        | G203H0312621  | 60      | from supplier |
| PhytoComm | San Qi        | G203H0312621  | 60      | from supplier |
| PhytoComm | San Qi        | G203H0312421  | 60      | from supplier |
| PhytoComm | San Qi        | G203H0312721  | 60      | from supplier |
| PhytoComm | San Qi        | G203H0312721  | 60      | from supplier |
| PhytoComm | Sang Bai Pi   | G161H1042721  | 60      | from supplier |
| PhytoComm | Sang Bai Pi   | G161H1042721  | 60      | from supplier |
| PhytoComm | Sang Bai Pi   | G161H1042621  | 60      | from supplier |
| PhytoComm | Sang Bai Pi   | G161H1042621  | 60      | from supplier |
| PhytoComm | Sang Ji Shend | G146H1045621  | 60      | from supplier |
| PhytoComm | Sang Ji Shend | G146H1045621  | 60      | from supplier |
| PhytoComm | Sang Shen     | G163FB1047621 | 60      | from supplier |
| PhytoComm | Sang Ye       | G162H1043621  | 60      | from supplier |
| PhytoComm | Sang Ye       | G162H1043621  | 60      | from supplier |
| PhytoComm | Sang Zhi      | G164H1044421  | 60      | from supplier |
| PhytoComm | Sang Zhi      | G164H1044621  | 60      | from supplier |
| PhytoComm | Sang Zhi      | G164H1044621  | 60      | from supplier |
| PhytoComm | Sha Ren       | G018H0939622  | 60      | from supplier |
| PhytoComm | Sha Ren       | G018H0939622  | 60      | from supplier |
| PhytoComm | Sha Ren       | G018H0939522  | 60      | from supplier |
| PhytoComm | Sha Ren       | G018H0939523  | 60      | from supplier |
| PhytoComm | Sha Ren       | G018H0939523  | 60      | from supplier |
| PhytoComm | Shan Yao      | G091H0330622  | 60      | from supplier |
| PhytoComm | Shan Yao      | G091H0330622  | 60      | from supplier |
| PhytoComm | Shan Yu Rou   | G080H0333621  | 60      | from supplier |
| PhytoComm | Shan Yu Rou   | G080H0333621  | 60      | from supplier |
| PhytoComm | Shan Zha      | G082H0331522  | 60      | from supplier |
| PhytoComm | Shan Zha      | G082H0331522  | 60      | from supplier |
| PhytoComm | She Gan       | G048H1034621  | 60      | from supplier |
| PhytoComm | She Gan       | G048H1034422  | 60      | from supplier |
| PhytoComm | She Gan       | G048H1034621  | 60      | from supplier |
| PhytoComm | Shen Qu       | G156H0935522  | 60      | from supplier |
| PhytoComm | Shen Qu       | G156H0935421  | 40      | from supplier |
| PhytoComm | Shen Qu       | G156H0935421  | 75      | from supplier |
| PhytoComm | Shen Qu       | G156H0935621  | 60      | from supplier |
| PhytoComm | Shen Qu       | G156H0935522  | 60      | from supplier |
| PhytoComm | Shen Qu       | G156H0935521  | 60      | from supplier |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> | <b>Certificate</b> |
|-----------------|------------------|--------------|----------------|--------------------|
| PhytoComm       | Shen Qu          | G156H0935621 | 60             | from supplier      |
| PhytoComm       | Shen Qu          | G156H0935421 | 40             | from supplier      |
| PhytoComm       | Sheng Jiang      | G253H0534623 | 60             | from supplier      |
| PhytoComm       | Sheng Jiang      | G253H0534421 | 40             | from supplier      |
| PhytoComm       | Sheng Jiang      | G253H0534623 | 60             | from supplier      |
| PhytoComm       | Sheng Jiang      | G253H0534522 | 60             | from supplier      |
| PhytoComm       | Sheng Jiang      | G253H0534421 | 75             | from supplier      |
| PhytoComm       | Sheng Jiang      | G253H0534421 | 40             | from supplier      |
| PhytoComm       | Sheng Ma         | G068H0437621 | 60             | from supplier      |
| PhytoComm       | Sheng Ma         | G068H0437621 | 60             | from supplier      |
| PhytoComm       | Shi Gao          | G120H0541721 | 45             | from supplier      |
| PhytoComm       | Shi Gao          | G120H0541721 | 45             | from supplier      |
| PhytoComm       | Shi Jun Zi       | G208H0869521 | 60             | from supplier      |
| PhytoComm       | Shi Wei          | G298HS0800N1 | 60             | from supplier      |
| PhytoComm       | Shu Di (Huang)   | G210H1601521 | 60             | from supplier      |
| PhytoComm       | Shu Di (Huang)   | G210H1601721 | 60             | from supplier      |
| PhytoComm       | Shu Di (Huang)   | G210H1601521 | 60             | from supplier      |
| PhytoComm       | Shu Di (Huang)   | G210H1601721 | 60             | from supplier      |
| PhytoComm       | Shu Di (Huang)   | G210H1601521 | 60             | from supplier      |
| PhytoComm       | Suan Zao Ren     | G254H1418421 | 40             | from supplier      |
| PhytoComm       | Suan Zao Ren     | G254H1418621 | 60             | from supplier      |
| PhytoComm       | Suan Zao Ren     | G254H1418421 | 75             | from supplier      |
| PhytoComm       | Suan Zao Ren     | G254H1418622 | 60             | from supplier      |
| PhytoComm       | Suan Zao Ren     | G254H1418621 | 60             | from supplier      |
| PhytoComm       | Suan Zao Ren     | G254H1418421 | 60             | from supplier      |
| PhytoComm       | Suan Zao Ren     | G254H1418622 | 60             | from supplier      |
| PhytoComm       | Tai Zi Shen      | G204H0446621 | 60             | from supplier      |
| PhytoComm       | Tai Zi Shen      | G204H0446621 | 60             | from supplier      |
| PhytoComm       | Tao Ren          | G184HS220    | 60             | from supplier      |
| PhytoComm       | Tao Ren          | G184H1007621 | 60             | from supplier      |
| PhytoComm       | Tao Ren          | G184H1007621 | 60             | from supplier      |
| PhytoComm       | Tian Hua Fen     | G242H0417621 | 60             | from supplier      |
| PhytoComm       | Tian Hua Fen     | G242H0417621 | 60             | from supplier      |
| PhytoComm       | Tian Men Dong    | G037H0415521 | 60             | from supplier      |
| PhytoComm       | Tian Nan Xing    | G028H0420521 | 60             | from supplier      |
| PhytoComm       | Tu Fu Ling       | G231H0325621 | 60             | from supplier      |
| PhytoComm       | Tu Fu Ling       | G231H0325421 | 75             | from supplier      |
| PhytoComm       | Tu Fu Ling       | G231H0325421 | 60             | from supplier      |
| PhytoComm       | Tu Fu Ling       | G231H0325421 | 40             | from supplier      |
| PhytoComm       | Tu Fu Ling       | G231H0325621 | 60             | from supplier      |
| PhytoComm       | Tu Si Zi         | G086H1243422 | 40             | from supplier      |
| PhytoComm       | Tu Si Zi         | G086H1243521 | 60             | from supplier      |
| PhytoComm       | Tu Si Zi         | G086H1243422 | 40             | from supplier      |
| PhytoComm       | Tu Si Zi         | G086H1243422 | 75             | from supplier      |
| PhytoComm       | Wang Bu Liu Xing | G281HS057QM1 | 60             | from supplier      |
| PhytoComm       | Wang Bu Liu Xing | G281HS057QM1 | 60             | from supplier      |
| PhytoComm       | Wei Ling Xian    | G075H0943521 | 60             | from supplier      |
| PhytoComm       | Wei Ling Xian    | G075H0943521 | 60             | from supplier      |
| PhytoComm       | Wu Jia Pi        | G002H0402621 | 60             | from supplier      |
| PhytoComm       | Wu Jia Pi        | G002H0402621 | 60             | from supplier      |
| PhytoComm       | Wu Jia Pi        | G002H0402621 | 60             | from supplier      |
| PhytoComm       | Wu Jia Pi        | G002H0402621 | 60             | from supplier      |
| PhytoComm       | Wu Mei           | G167H1026521 | 60             | from supplier      |
| PhytoComm       | Wu Mei           | G167H1026521 | 60             | from supplier      |
| PhytoComm       | Wu Wei Zi        | G220H0401621 | 60             | from supplier      |
| PhytoComm       | Wu Wei Zi        | G220H0401621 | 60             | from supplier      |
| PhytoComm       | Wu Yao           | G140H1025721 | 60             | from supplier      |
| PhytoComm       | Wu Yao           | G140H1025721 | 60             | from supplier      |
| PhytoComm       | Xi Xian Cao      | G229H1431521 | 60             | from supplier      |
| PhytoComm       | Xi Xian Cao      | G229H1431521 | 60             | from supplier      |

*continued on the next page*



continued from previous page

| Supplier  | Substance      | Batch        | Spectra | Certificate   |
|-----------|----------------|--------------|---------|---------------|
| PhytoComm | Xi Yang Shen   | G324HS407PP1 | 60      | from supplier |
| PhytoComm | Xi Yang Shen   | G324HS407PP1 | 60      | from supplier |
| PhytoComm | Xi Yang Shen   | G324HS4070L1 | 60      | from supplier |
| PhytoComm | Xia Ku Cao     | G202H1064421 | 60      | from supplier |
| PhytoComm | Xia Ku Cao     | G202H1064421 | 40      | from supplier |
| PhytoComm | Xia Ku Cao     | G202H1064421 | 20      | from supplier |
| PhytoComm | Xia Ku Cao     | G202H1064421 | 75      | from supplier |
| PhytoComm | Xia Ku Cao     | G202HS232QM1 | 60      | from supplier |
| PhytoComm | Xia Ku Cao     | G202HS232QM1 | 60      | from supplier |
| PhytoComm | Xian Mao       | G304H0549621 | 60      | from supplier |
| PhytoComm | Xian Mao       | G304H0549621 | 60      | from supplier |
| PhytoComm | Xian Mao       | G304H0549621 | 60      | from supplier |
| PhytoComm | Xian Mao       | G304H0549621 | 60      | from supplier |
| PhytoComm | Xiang Fu       | G088H0930621 | 60      | from supplier |
| PhytoComm | Xiang Fu       | G088H0930621 | 60      | from supplier |
| PhytoComm | Xiang Fu       | G088H0930621 | 60      | from supplier |
| PhytoComm | Xiang Fu       | G088H0930621 | 60      | from supplier |
| PhytoComm | Xiao Hui Xiang | G104H0339622 | 60      | from supplier |
| PhytoComm | Xiao Hui Xiang | G104H0339622 | 60      | from supplier |
| PhytoComm | Xiao Hui Xiang | G104H0339522 | 60      | from supplier |
| PhytoComm | Xie Bai        | G504H1830621 | 60      | from supplier |
| PhytoComm | Xie Bai        | G504H1830621 | 60      | from supplier |
| PhytoComm | Xin Yi         | G153H0758523 | 60      | from supplier |
| PhytoComm | Xin Yi         | G153H0758721 | 60      | from supplier |
| PhytoComm | Xin Yi         | G153H0758721 | 60      | from supplier |
| PhytoComm | Xin Yi         | G153H0758523 | 60      | from supplier |
| PhytoComm | Xin Yi         | G153H0758521 | 60      | from supplier |
| PhytoComm | Xu Duan        | G092H2106621 | 60      | from supplier |
| PhytoComm | Xu Duan        | G092H2106621 | 60      | from supplier |
| PhytoComm | Xuan Fu Hua    | G126H1168521 | 60      | from supplier |
| PhytoComm | Xuan Shen      | G223HS092QH1 | 60      | from supplier |
| PhytoComm | Xuan Shen      | G223HS092QH1 | 60      | from supplier |
| PhytoComm | Xuan Shen      | G223H0537521 | 60      | from supplier |
| PhytoComm | Xuan Shen      | G223H0537521 | 60      | from supplier |
| PhytoComm | Yan Hu Suo     | G081H0805622 | 60      | from supplier |
| PhytoComm | Yan Hu Suo     | G081H0805622 | 60      | from supplier |
| PhytoComm | Ye Jiao Teng   | G288H0885522 | 60      | from supplier |
| PhytoComm | Ye Jiao Teng   | G288H0885522 | 60      | from supplier |
| PhytoComm | Ye Jiao Teng   | G288H0885522 | 60      | from supplier |
| PhytoComm | Ye Jiao Teng   | G288H0885621 | 60      | from supplier |
| PhytoComm | Ye Jiao Teng   | G288H0885621 | 60      | from supplier |
| PhytoComm | Yi Mu Cao      | G134H1050521 | 60      | from supplier |
| PhytoComm | Yi Mu Cao      | G134H1050621 | 60      | from supplier |
| PhytoComm | Yi Mu Cao      | G134H1050621 | 60      | from supplier |
| PhytoComm | Yi Mu Cao      | G134H1050421 | 40      | from supplier |
| PhytoComm | Yi Mu Cao      | G134H1050421 | 75      | from supplier |
| PhytoComm | Yi Yi Ren      | G078H1701522 | 60      | from supplier |
| PhytoComm | Yi Yi Ren      | G078H1701421 | 60      | from supplier |
| PhytoComm | Yi Yi Ren      | G078H1701522 | 60      | from supplier |
| PhytoComm | Yi Yi Ren      | G078H1701522 | 60      | from supplier |
| PhytoComm | Yi Yi Ren      | G078H1701522 | 60      | from supplier |
| PhytoComm | Yi Yi Ren      | G078H1701622 | 60      | from supplier |
| PhytoComm | Yi Yi Ren      | G078H1701622 | 60      | from supplier |
| PhytoComm | Yi Zhi Ren     | G015H1051522 | 60      | from supplier |
| PhytoComm | Yi Zhi Ren     | G015H1051522 | 60      | from supplier |
| PhytoComm | Yin Chen Hao   | G034H1030621 | 60      | from supplier |
| PhytoComm | Yin Chen Hao   | G034H1030421 | 60      | from supplier |
| PhytoComm | Yin Yang Huo   | G098H1114621 | 60      | from supplier |
| PhytoComm | Yin Yang Huo   | G098H1114622 | 60      | from supplier |
| PhytoComm | Yin Yang Huo   | G098H1114622 | 60      | from supplier |

continued on the next page

*continued from previous page*

| Supplier      | Substance           | Batch        | Spectra | Certificate        |
|---------------|---------------------|--------------|---------|--------------------|
| PhytoComm     | Yin Yang Huo        | G098H1114621 | 60      | from supplier      |
| PhytoComm     | Yu Jin              | G084H2201621 | 60      | from supplier      |
| PhytoComm     | Yu Jin              | G084H2201621 | 60      | from supplier      |
| PhytoComm     | Yu Xing Cao         | G124H1149423 | 60      | from supplier      |
| PhytoComm     | Yu Zhu              | G195H0517521 | 60      | from supplier      |
| PhytoComm     | Yu Zhu              | G195H0517521 | 60      | from supplier      |
| PhytoComm     | Yuan Zhi            | G194H1406622 | 60      | from supplier      |
| PhytoComm     | Yuan Zhi            | G194H1406622 | 60      | from supplier      |
| PhytoComm     | Ze Xie              | G011H1605422 | 60      | from supplier      |
| PhytoComm     | Ze Xie              | G011H1605422 | 75      | from supplier      |
| PhytoComm     | Ze Xie              | G011H1605422 | 40      | from supplier      |
| PhytoComm     | Ze Xie              | G011H1605521 | 60      | from supplier      |
| PhytoComm     | Zhe Bei Mu          | G108H0712721 | 60      | from supplier      |
| PhytoComm     | Zhe Bei Mu          | G108H0712721 | 60      | from supplier      |
| PhytoComm     | Zhe Bei Mu          | G108H0712521 | 60      | from supplier      |
| PhytoComm     | Zhi Gan Cao         | G118H0881622 | 60      | from supplier      |
| PhytoComm     | Zhi Gan Cao         | G118H0881622 | 60      | from supplier      |
| PhytoComm     | Zhi Ke              | G043H0921621 | 60      | from supplier      |
| PhytoComm     | Zhi Ke              | G043H0921621 | 60      | from supplier      |
| PhytoComm     | Zhi Mu              | G019HS153QL1 | 60      | from supplier      |
| PhytoComm     | Zhi Mu              | G019HS153QL1 | 60      | from supplier      |
| PhytoComm     | Zhi Mu              | G019HS153ON1 | 60      | from supplier      |
| PhytoComm     | Zhi Shi             | G044H0922522 | 60      | from supplier      |
| PhytoComm     | Zhi Shi             | G044H0922522 | 60      | from supplier      |
| PhytoComm     | Zhi Zi              | G110H1137621 | 60      | from supplier      |
| PhytoComm     | Zhi Zi              | G110H1137521 | 60      | from supplier      |
| PhytoComm     | Zhi Zi              | G110H1137621 | 60      | from supplier      |
| PhytoComm     | Zhu Ru              | G047HS109QM2 | 60      | from supplier      |
| PhytoComm     | Zhu Ru              | G047H0625621 | 60      | from supplier      |
| PhytoComm     | Zhu Ru              | G047HS109QM2 | 60      | from supplier      |
| PhytoComm     | Zhu Ru              | G047H0625621 | 60      | from supplier      |
| PhytoComm     | Zi Hua Di Ding      | G249H1216621 | 60      | from supplier      |
| PhytoComm     | Zi Hua Di Ding      | G249H1216621 | 60      | from supplier      |
| PhytoComm     | Zi Su Ye            | G182HS2680P1 | 60      | from supplier      |
| PhytoComm     | Zi Su Zi            | G183H1213621 | 60      | from supplier      |
| PhytoComm     | Zi Su Zi            | G183H1213621 | 60      | from supplier      |
| PhytoComm     | Zi Wan              | G038H1215621 | 60      | from supplier      |
| PhytoComm     | Zi Wan              | G038H1215621 | 60      | from supplier      |
| Roth          | Bacitracin          | 194169081    | 20      | not necessary      |
| Roth          | Brilliant blue R... | 314217301    | 60      | from supplier      |
| Roth          | Deoxycholic acid... | 084181622    | 40      | 1405618            |
| Roth          | Deoxycholic acid... | 351172090    | 40      | not necessary      |
| Roth          | Deoxycholic acid... | 385212633    | 60      | not necessary      |
| Roth          | Deoxycholic acid... | 154212633    | 60      | not necessary      |
| Roth          | Esculin             | 155206581    | 60      | pending            |
| Roth          | Theobromine, 99%    | 145191010    | 60      | AR-16-FG-002141-01 |
| Roth          | Theobromine, 99%    | 365191010    | 60      | not necessary      |
| Roth          | Trypan blue (C.I... | 204209355    | 60      | from supplier      |
| Safic-Alcan   | Amygdalin           | 11082101     | 40      | from supplier      |
| Safic-Alcan   | Amygdalin, bitte... | BAE150902    | 20      | from supplier      |
| Safic-Alcan   | Amygdalin, bitte... | BAE150902    | 20      | from supplier      |
| Safic-Alcan   | Cowberry extract... | 17320/01     | 40      | AR-12-FG-008822-01 |
| Sanacorp      | Yarrow herb, cut    | 11280503     | 40      | from supplier      |
| Sand 12 GmbH  | D-ribose            | L201211720   | 40      | not necessary      |
| sanherb       | Griffonia seed e... | G-S100915    | 40      | from supplier      |
| Sigma-Aldrich | Bromelain           | BCBM1589V    | 40      | not necessary      |
| Sigma-Aldrich | Bromothymol blue    | MKBQ5404V    | 40      | pending            |
| softline      | Maltodextrin        | 940PLV-643   | 40      | not necessary      |
| Spinnrad      | Emulsan II SP       | 111300063    | 40      | from supplier      |
| Spinnrad      | Hyaluronic acid ... | 051240342    | 40      | 1402304            |

*continued on the next page*

continued from previous page

| Supplier         | Substance                    | Batch         | Spectra | Certificate        |
|------------------|------------------------------|---------------|---------|--------------------|
| Spinnrad         | Inulin                       | 1112300433    | 40      | not necessary      |
| Spinnrad         | Inulin                       | 2013481819    | 30      | not necessary      |
| Th. Geyer        | Calcium colamine...          | 260EXP1016    | 40      | from supplier      |
| Th. Geyer        | Calcium colamine...          | 260EXP1016    | 40      | from supplier      |
| Th. Geyer        | Calcium colamine...          | 33299         | 20      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine...          | 117EXP1016    | 40      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine...          | 36985         | 20      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine...          | 117EXP1016    | 40      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine...          | 54610         | 40      | from supplier      |
| Th. Geyer        | Mg-Ca-K colamine...          | 54610         | 40      | not necessary      |
| THC-Pharma GmbH  | Cannabidiol                  | CBD-API17-003 | 40      | not necessary      |
| THC-Pharma GmbH  | Cannabidiol                  | CBD-API16-004 | 40      | 2017A-03911        |
| THC-Pharma GmbH  | Cannabidiol                  | 15-7221-80338 | 20      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol                  | 15-7221-80338 | 60      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol                  | 15-7221-80338 | 20      | 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 | 20      | 1316Q-07806        |
| 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-API17-003 | 31      | not necessary      |
| THC-Pharma GmbH  | Cannabidiol                  | CBD-API17-003 | 40      | not necessary      |
| THC-Pharma GmbH  | Cannabidiol                  | 15-7221-80338 | 20      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol                  | 15-7221-80338 | 60      | 1316Q-07806        |
| THC-Pharma GmbH  | Cannabidiol                  | 15-7221-80338 | 60      | 1316Q-07806        |
| Vitatene         | Betanat <sup>®</sup> 10% CWD | 400101E10     | 40      | not necessary      |
| Vitaworld        | D-(+)-mannose                | 5449324       | 40      | not necessary      |
| VMP Chemiekon... | D-(+)-glucosamin...          | 144212943     | 40      | 20140402           |
| Wellmune         | 1.25-beta-glucan             | 10176-021     | 40      | not necessary      |
| pending          | Bismuth gallath...           | pending       | 40      | AR-13-FG-000081-01 |
| pending          | Bromothymol blue             | pending       | 40      | not necessary      |
| pending          | Carmellose sodiu...          | pending       | 40      | not necessary      |
| pending          | Carmellose sodiu...          | pending       | 40      | not necessary      |
| pending          | Chicory root, cut            | pending       | 20      | not necessary      |
| pending          | Clobetasol propi...          | pending       | 20      | not necessary      |
| pending          | Cocoa butter                 | pending       | 40      | not necessary      |
| pending          | Cocoa butter                 | pending       | 40      | not necessary      |
| pending          | Common broom her...          | pending       | 40      | not necessary      |
| pending          | Dandelion herb w...          | pending       | 40      | not necessary      |
| pending          | Gentamicin sulfate           | pending       | 20      | not necessary      |
| pending          | Histamine dihydr...          | pending       | 40      | not necessary      |
| pending          | Hydroxyethylcell...          | pending       | 40      | not necessary      |
| pending          | Kaolin, heavy                | pending       | 50      | not necessary      |
| pending          | Lidocaine                    | pending       | 40      | not necessary      |
| pending          | Magnesium sulfat...          | pending       | 40      | not necessary      |
| pending          | Male speedwell w...          | pending       | 40      | not necessary      |
| pending          | Melissa leaf, cut            | pending       | 45      | not necessary      |
| pending          | Naloxone hydroch...          | pending       | 40      | not necessary      |
| pending          | Oxybuprocaine hy...          | pending       | 40      | not necessary      |
| pending          | Paracetamol                  | pending       | 40      | not necessary      |
| pending          | Potassium monohy...          | pending       | 40      | not necessary      |
| pending          | Quinoline yellow             | pending       | 40      | not necessary      |
| pending          | Sage leaf, cut               | pending       | 40      | not necessary      |
| pending          | Sodium acetate t...          | pending       | 40      | not necessary      |
| pending          | Sodium butyrate              | pending       | 40      | not necessary      |
| pending          | Sodium propionate            | pending       | 40      | not necessary      |
| pending          | Sodium thiosulfa...          | pending       | 40      | AR-13-FG-001882-01 |
| pending          | Tragacanth, powd...          | pending       | 40      | not necessary      |
| pending          | Tretinoin                    | pending       | 40      | not necessary      |

continued on the next page

*continued from previous page*

| Supplier | Substance   | Batch   | Spectra | Certificate        |
|----------|-------------|---------|---------|--------------------|
| pending  | Tropicamide | pending | 40      | AR-13-FG-008659-01 |

\*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 26 514 batches. From these, 72 952 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 |
|---------------------------|--------------------------|-------------------|---------|
| A.H. 03.06.13 ek: 6,50EUR | Progesterone, microni... | 1304014-01        | 1       |
| A.H. 05.03.13 ek: 14,...  | Prednisolone, microni... | 12D30-N04         | 14      |
| A.H. 27.05.13 ek: 6,75EUR | Male speedwell wort, ... | 274239            | 1       |
| A.H.D.                    | Tannin                   | 13E27-N08         | 3       |
| ACM / Herba               | Macrogol 1500            | KN-0826/10        | 1       |
| ACM / Herba               | Thymol                   | KNC1166J14        | 1       |
| ACM / Phoenix             | Theophylline-ethylene... | KNC0896J14        | 1       |
| Adler Anzag 26.05.14      | Erythromycin             | 13081601          | 1       |
| agron/Krieger             | Betamethasone valerate   | 12B2B-N01         | 1       |
| AHD                       | Allantoin                | 1609012-01        | 1       |
| AHD                       | Bitter fennel            | 15006502          | 1       |
| AHD                       | Citric acid, anhydrous   | 15063218          | 7       |
| AHD                       | Clindamycin hydrochlo... | 130402X5          | 1       |
| AHD                       | Diclofenac sodium        | 15D14B04314450    | 1       |
| AHD                       | Emulgate® 1000 NI        | 8073743           | 1       |
| AHD                       | Glucose monohydrate      | 14102407          | 3       |
| AHD                       | Glucose, anhydrous       | 14033908          | 2       |
| AHD                       | Hydrocortisone           | 13069507          | 7       |
| AHD                       | Lactose monohydrate      | 13I23-B03-291114  | 1       |
| AHD                       | Neomycin sulfate         | 14A31-B02-294698  | 4       |
| AHD                       | Potassium sorbate        | 13065216          | 16      |
| AHD                       | Prednisolone, microni... | 121202103         | 2       |
| AHD                       | Prednisolone, microni... | 160711-01         | 1       |
| AHD                       | Sodium hydrogen carbo... | 1208008-01        | 13      |
| AHD                       | Sodium monohydrogenph... | 112345013         | 1       |
| AHD                       | Tragacanth, powdered     | 15379906          | 2       |
| AHD 06.03.15 9,47         | Triamcinolone acetone... | 14355102          | 13      |
| AHD 10.02.17 EK.3,50      | Aniseed                  | 16200801          | 1       |
| AHD 15.06.16 EK:18,44     | Betamethasone valerate   | 15398505          | 5       |
| AHD 17.11.14 EK 7,60      | Epinephrine hydrogen ... | Sana30.10.14EK260 | 1       |
| AHD 20.06.14 EK 37,29     | Mometasone furoate, m... | 12C07-B05-291268  | 1       |
| AHD 22.07.14              | Salicylic acid           | 134002            | 1       |
| AHD 22.09.14 EK 4,52      | Metronidazole            | 13095013          | 14      |
| AHD 22.12.16 EK 29,74     | Triamcinolone acetone... | 16D14B11322136    | 1       |
| AHD 27.10 Ek.7,07         | Clotrimazole             | 1607046           | 2       |
| AHD 29.10.14 EK6,12       | Gentamicin sulfate       | 13205004          | 1       |
| AHD, 11.09.2013           | Erythromycin             | 12152210          | 1       |
| AHD, 24.05.2013           | Clobetasol propionate    | 12342307          | 2       |
| AHD, 24.09.2013           | Captopril                | 12339608          | 1       |
| AHD, 30.10.2013           | Camphor                  | 747564            | 1       |
| ahd,11,95EUR 10.04.14     | Hydrocortisone           | 13341504-07R07    | 1       |
| AHD,18.10.13              | Wax, yellow              | 12367915          | 12      |
| AHD/Fargon                | Betamethasone valerate   | 14H28-B01-302865  | 1       |
| ahd/lamotte               | Bismuth gallath, basic   | 13718_b13_292058  | 1       |
| ahd/lamotte               | Cetostearyl alcohol      | 13210504          | 1       |
| AHDE 20.08.15             | Chloramphenicol          | DY00912128        | 4       |

*continued on the next page*

*continued from previous page*

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Akazie                   | Black cumin seed         | 20.09.2015       | 1       |
| Akazie                   | Cinnamon, cut            | 20.09.2015       | 1       |
| Akazie                   | Dill fruit               | 20.09.2015       | 1       |
| Akazie                   | Linseed                  | 20.09.2015       | 2       |
| Akazie                   | Rosemary leaf, cut       | 20.09.2015       | 1       |
| Akazien-Apo              | Cinnamon, cut            | Test             | 1       |
| Aldrich                  | Sodium proprionate       | U02796-056       | 1       |
| Alfred Galke             | Alchemilla, cut          | 20921            | 1       |
| Alfred Galke             | Bitter fennel            | 18270            | 1       |
| Alfred Galke             | Caraway fruit            | 20069            | 1       |
| Alfred Galke             | Melissa leaf, cut        | D-NI-1-9516-BC   | 1       |
| Alfred Galke             | Raspberry leaf, cut      | 19851            | 1       |
| Alfred Galke             | Shepherd's purse, cut    | 20591            | 1       |
| Alfred Galke             | Yarrow herb, cut         | 19861            | 1       |
| Aliance am 10.03.2014    | Tetracycline hydrochl... | 1302012-02       | 21      |
| aliance healthcare 5...  | Estradiol benzoate       | 10118576         | 1       |
| Allianc. Healthc. /c     | Glucose, anhydrous       | 16050510         | 2       |
| Alliance                 | Hawthorn flower          | 13010403         | 1       |
| Alliance                 | Heather, cut             | 255389           | 1       |
| Alliance                 | Robert herb, cut         | 3951A110621      | 6       |
| Alliance                 | Sodium monohydrogenph... | 12256606         | 1       |
| Alliance 19.12.12        | Salicylic acid           | 11311906         | 7       |
| Alliance H.              | Bismuth gallath, basic   | 15080602         | 1       |
| Alliance H.              | Miconazole nitrate       | 5137910          | 1       |
| Alliance health          | Fructose                 | 14K17-B99-300913 | 4       |
| Alliance Health          | Aluminium potassium s... | 13025401         | 3       |
| Alliance Health          | Tetracaine hydrochlor... | 14C18-B03-293967 | 4       |
| Alliance Health 11.01... | Hydrocortisone           | 1315505          | 1       |
| Alliance Health 12.03... | Epinephrine hydrogen ... | 12337805         | 2       |
| Alliance Health 12.08... | Mannitole                | 1404034-01       | 28      |
| Alliance Health 13.02... | Fructose                 | 13C25-N03        | 1       |
| Alliance Health 14.04... | Menthol                  | 1305010-02       | 8       |
| Alliance Health 17.01... | Clobetasol propionate    | APB00547/112010C | 1       |
| Alliance Health 22.08... | Tetracycline hydrochl... | 13201307         | 3       |
| Alliance Health 27.05... | Estradiol hemihydrate    | 9A09-N26         | 1       |
| Alliance Health 27.12... | Hypromellose 4000        | 13D03-N03        | 1       |
| Alliance Health25.04...  | Hydrocortisone           | 13341503         | 4       |
| Alliance healthcare      | Sodium monohydrogenph... | 12L05-N04        | 2       |
| Alliance Healthcare      | Aluminium potassium s... | 13025404         | 1       |
| Alliance Healthcare      | Betamethasone valerate   | 146019-02        | 1       |
| Alliance Healthcare      | Hydroquinone             | 12288503         | 6       |
| Alliance Healthcare      | Lactose monohydrate      | 10195101         | 1       |
| Alliance Healthcare      | Neomycin sulfate         | 1102043-03       | 9       |
| Alliance Healthcare      | Oxytetracycline hydro... | 1205222-01       | 1       |
| Alliance Healthcare      | Polymyxin B sulfate      | 1202039-02       | 6       |
| Alliance Healthcare      | Progesterone, microni... | 1206024-02       | 1       |
| Alliance Healthcare      | Salicylic acid           | 12036215         | 5       |
| Alliance Healthcare      | Triclosan                | 13L-18-835       | 1       |
| Alliance Healthcare/H... | Furosemide               | 12/13-N06        | 1       |
| Alte Apotheke            | Erythromycin             | 16079206         | 2       |
| Alte Apotheke            | Lactose monohydrate      | 16027708         | 3       |
| Alte Apotheke            | Lidocaine                | 16A28B06-321297  | 1       |
| Alte Apotheke            | Melatonin                | 15254328         | 3       |
| Alte Apotheke            | Oak bark, cut            | 15314904         | 2       |
| Alte Apotheke            | Prednisolon dihydroge... | 15K27B09-318738  | 1       |
| Amos Vital               | Ascorbic acid            | L1230216         | 2       |
| Amos Vital               | Ascorbic acid            | L1120454         | 1       |
| Amos Vital               | Prednicarbate, micron... | 13G05-N03        | 6       |
| AmsVital GmbH            | Ascorbic acid            | L1220572         | 1       |
| an                       | Blessed thistle, cut     | 13389704         | 1       |

*continued on the next page*



continued from previous page

| Supplier      | Substance                   | Batch         | Spectra |
|---------------|-----------------------------|---------------|---------|
| an            | Camphor                     | 12344909      | 1       |
| an            | Gentian root, cut           | 6311b130305   | 1       |
| an            | Hawthorn leaf with fl. . .  | 1971A130930   | 2       |
| an            | Passionflower herb, cut     | 13141212      | 1       |
| an            | Raspberry leaf, cut         | 13086708      | 1       |
| an            | Roselle                     | 14018101      | 1       |
| an            | Triamcinolone acetonide     | 1403009-01    | 2       |
| an            | Verbena herb, cut           | 12383007      | 1       |
| Andor         | Metoprolol tartrate         | APMTP0117MT   | 1       |
| Andor         | Testosterone propionate     | 1109024-03TP  | 1       |
| Andreas Imhof | Menthol                     | 8052015       | 1       |
| Antares       | Metoprolol tartrate         | 1014Q-07308   | 1       |
| Anzag         | Acorus root, natural, . . . | 276260        | 3       |
| Anzag         | Allantoin                   | 10318315      | 1       |
| Anzag         | Aluminium chloride he. . .  | 1109025-01    | 6       |
| Anzag         | Aluminium potassium s. . .  | 1218441       | 1       |
| Anzag         | Angelica root               | 12168703      | 3       |
| Anzag         | Betamethasone valerate      | 11K18N09      | 1       |
| Anzag         | Bismuth gallath, basic      | 12e16-n03     | 1       |
| Anzag         | Blessed thistle, cut        | 282281        | 1       |
| Anzag         | Blessed thistle, cut        | 271946        | 1       |
| Anzag         | Calendula flower, cut       | 12221706      | 16      |
| Anzag         | Centauray, cut              | 2727897       | 1       |
| Anzag         | Cetyl palmitate 15          | 12018208      | 11      |
| Anzag         | Chloral hydrate             | 12C26M04      | 1       |
| Anzag         | Chlorhexidine diacetate     | 70558377      | 1       |
| Anzag         | Citric acid, anhydrous      | 10049713      | 1       |
| Anzag         | Citric acid, anhydrous      | 10049712      | 1       |
| Anzag         | Clobetasol propionate       | 11H10-N02     | 2       |
| Anzag         | Clotrimazole                | 15395610      | 3       |
| Anzag         | Cocoa butter                | 12342004      | 2       |
| Anzag         | Cowberry extract 6:1        | 20206/01      | 1       |
| Anzag         | Damiana leaf, cut           | 11026606      | 1       |
| Anzag         | Dandelion herb with r. . .  | 274030        | 1       |
| Anzag         | Dexamethasone               | 1233305       | 1       |
| Anzag         | Glucose, anhydrous          | 13329505      | 1       |
| Anzag         | Glycerol monostearate. . .  | 12180502      | 1       |
| Anzag         | Hydroxyethylcellulose. . .  | 1110024-03    | 26      |
| Anzag         | Isosorbide dinitrate . . .  | 1510B01315217 | 1       |
| Anzag         | Ispaghula seed              | 11185818      | 1       |
| Anzag         | Lavender flower             | 1488A12803    | 1       |
| Anzag         | Lime flower, cut            | 7120          | 1       |
| Anzag         | Linseed                     | 12137105      | 1       |
| Anzag         | Liquorice root, peeled      | 272896        | 1       |
| Anzag         | Magnesium chloride he. . .  | 120802501     | 1       |
| Anzag         | Magnesium chloride he. . .  | 1304003-01    | 2       |
| Anzag         | Magnesium chloride he. . .  | 111201301     | 1       |
| Anzag         | Maize style, cut            | 274920        | 1       |
| Anzag         | Mannitole                   | 111000902     | 1       |
| Anzag         | Marian thistle fruit        | 11126702      | 12      |
| Anzag         | Marshmallow root, pee. . .  | 11126702      | 1       |
| Anzag         | Meadowsweet herb, cut       | 10381602      | 5       |
| Anzag         | Metronidazole               | 11373512      | 1       |
| Anzag         | Miconazole nitrate          | 12243801      | 5       |
| Anzag         | Miconazole nitrate          | 12H10-N02     | 7       |
| Anzag         | Minoxidil                   | 13E13-N10     | 23      |
| Anzag         | Mometasone furoate, m. . .  | 12J29N03      | 1       |
| Anzag         | Mullein flower, cut         | 11020714      | 5       |
| Anzag         | Neomycin sulfate            | 12H20-N04     | 1       |
| Anzag         | Nettle leaf, cut            | 2381-A130122  | 1       |

continued on the next page

*continued from previous page*

| Supplier                  | Substance                | Batch            | Spectra |
|---------------------------|--------------------------|------------------|---------|
| Anzag                     | Nystatin                 | 2902041-02       | 1       |
| Anzag                     | Passionflower herb, cut  | 1207211669       | 1       |
| Anzag                     | Polymyxin B sulfate      | 11K28-N07        | 1       |
| Anzag                     | Prednisolone acetate     | 13A07N07         | 1       |
| Anzag                     | Procaine hydrochloride   | 60998058         | 1       |
| Anzag                     | Propyl-4-hydroxybenzo... | 11373512         | 8       |
| Anzag                     | Ramsons herb, cut        | 11182207         | 2       |
| Anzag                     | Robert herb, cut         | 11147806         | 1       |
| Anzag                     | Salicylic acid           | 12036208         | 3       |
| Anzag                     | Star anise               | 10376403         | 5       |
| Anzag                     | Sweet woodruff herb, ... | 12103504         | 2       |
| Anzag                     | Tartaric acid            | 13116308         | 6       |
| Anzag                     | Trichloroacetic acid     | 12135204         | 5       |
| Anzag                     | Trometamol               | 12113512         | 13      |
| Anzag                     | Walnut bark, cut         | 711B110128       | 3       |
| Anzag                     | White deadnettle herb... | 11010606         | 1       |
| Anzag                     | Xylometazoline hydroc... | 12027911         | 1       |
| Anzag                     | Yarrow herb, cut         | 11306307         | 1       |
| ANZAG                     | Walnut leaf, cut         | 12124603         | 16      |
| Anzag 21.10.14 EK 2...    | Metronidazole            | 13095007         | 8       |
| Anzag / Noweda            | Benzocaine               | 1321351          | 1       |
| Anzag 03.05.2013          | Caffeine                 | 1205047-01       | 1       |
| Anzag 04.04.13            | Glucose monohydrate      | 12284206         | 9       |
| Anzag 05.10.2012          | Coltsfoot leaf, cut      | 121005           | 2       |
| Anzag 06.04.2016          | Aniseed                  | 15398601         | 1       |
| Anzag 07.03.2013          | Lidocaine                | 12K13-N01        | 4       |
| Anzag 07.11.12            | Liquorice root, peeled   | 11034018         | 1       |
| Anzag 07.11.12 ek: 2,48   | Aluminium potassium s... | 12184402         | 5       |
| Anzag 09.07.2013          | Metronidazole            | 1112028          | 1       |
| Anzag 10.05 2010          | Hawthorn leaf with fl... | 1910E-01485      | 1       |
| Anzag 10.05.13 ek:3,16EUR | Dandelion herb with r... | 6611B130321      | 1       |
| Anzag 10.08.2012          | Melatonin                | 1204003-01       | 1       |
| Anzag 11.08.2012          | Glucose, anhydrous       | 11358823         | 2       |
| Anzag 11.09.2012          | Calcium hydroxide        | 112F08-N02       | 1       |
| Anzag 12.03.13 ek: 4,...  | St. John's wort, cut     | 11185608         | 2       |
| Anzag 12.11.12 ek:11,04   | Lime flower, cut         | 1611B120827      | 14      |
| Anzag 12.11.12 ek:3,85    | Yarrow herb, cut         | 11280513         | 1       |
| Anzag 13.02.13 ek: 4,...  | Magnesium sulfate, dr... | 11265910         | 1       |
| anzag 13.09.13            | Resocinol                | 12K30N30         | 1       |
| Anzag 13.12.12 ek: 5,...  | Calendula flower, cut    | 1241C120321      | 5       |
| Anzag 14.03.13 ek:6,60EUR | Marshmallow root, pee... | 6071A130116      | 12      |
| Anzag 14.12.12 ek:10,01   | Hydrocortisone           | 1202032-01       | 5       |
| Anzag 15.10.12            | Prednisolone, microni... | 12171303         | 4       |
| Anzag 16.03.2013          | Diphenhydramine hydro... | 12J04-N02        | 3       |
| Anzag 17.04.13 ek: 2,...  | Tall golden rod, cut     | 4521A110816      | 2       |
| Anzag 17.07.2012          | Dithranole               | APDT/365/2011D   | 3       |
| Anzag 18.04.13 ek: 8...   | Triclosan                | 12L06N01         | 1       |
| anzag 18.12.14 25,19      | Methacholine chloride    | 14G30-B03-296209 | 1       |
| Anzag 19.06.2012          | Tetracaine hydrochlor... | 10118218         | 2       |
| Anzag 19.09.2012          | White mustard seed, p... | 11114409         | 2       |
| Anzag 19.11.2012          | Sodium benzoate          | 12158402         | 1       |
| anzag 20.11.2013          | Triclosan                | 12359114         | 3       |
| Anzag 21.02.2013          | Testosterone propionate  | AP12E04-N01TP    | 3       |
| Anzag 21.06.2013          | Macrogol 1500            | 12324610         | 1       |
| Anzag 22.02.13            | Melatonin                | 1267121          | 2       |
| Anzag 22.03.13 ek: 5,...  | Aloes, cape, powdered    | 12232102         | 1       |
| ANZAG 23.07.14            | Ketoconazole             | 13h09-n07        | 1       |
| Anzag 23.11.12 ek:26,49   | Erythromycin             | 1205035-01       | 18      |
| Anzag 24.10.12            | Butylated hydroxytolu... | 12207004         | 1       |
| Anzag 25.10.12 ek:3.16EUR | Dandelion herb with r... | 6611B110131      | 1       |

*continued on the next page*

*continued from previous page*

| Supplier                   | Substance                | Batch       | Spectra |
|----------------------------|--------------------------|-------------|---------|
| Anzag 26.02.13 ek: 10...   | Willowherb, small flo... | 4721C120321 | 17      |
| Anzag 26.10.12 2.36EUR     | Oak bark, cut            | 10348616    | 7       |
| Anzag 27.12.12 ek:2,79     | Blackberry leaf, cut     | 10136048    | 1       |
| Anzag 28.08.2012           | Bilberry fruit, dried    | 10273712    | 2       |
| Anzag 28.08.2012           | Daisy flower             | 11068306    | 1       |
| Anzag 28.08.2012           | Dandelion root, cut      | 11003311    | 3       |
| Anzag 29.04.13 ek: 4,...   | Magnesium sulfate hep... | 12138518    | 4       |
| Anzag 5.06.2012            | Betamethasone, micron... | 11K14-N02   | 1       |
| Anzag 6.03.13 ek: 13...    | Matricaria flower        | 12244805    | 5       |
| anzag 8.8.13               | Nettle leaf, cut         | 12183901    | 3       |
| Anzag am 03.05.2012        | Hypromellose 4000        | 11H26-N01   | 1       |
| Anzag am 05.05.2012        | Marshmallow root, pee... | 11101809    | 2       |
| ANZAG am 06.06.2012        | Rosemary leaf, cut       | 268132      | 4       |
| anzag am 06.07.2012        | Quinoline yellow         | 11089608    | 2       |
| Anzag am 08.05.2012        | Aluminium chloride he... | 12C07-N01   | 15      |
| Anzag am 08.05.2012        | Motherwort herb, cut     | 10244612    | 1       |
| ANZAG am 10.05.2012        | Propranolol hydrochlo... | 11L01-N05   | 5       |
| ANZAG am 10.05.2012        | Spironolactone           | 11042607    | 2       |
| ANZAG am 12.06.2012        | Citric acid, anhydrous   | 12043104    | 1       |
| ANZAG am 15.05.2012        | Aluminium potassium s... | 1108049-01  | 4       |
| ANZAG am 15.05.2012        | Chlorhexidine diacetate  | 11204401    | 5       |
| ANZAG am 15.05.2012        | Ladys bedstraw herb,...  | 10375704    | 2       |
| ANZAG am 15.05.2012        | Tartaric acid            | 1108049-01  | 1       |
| ANZAG am 16.05.2012        | Erythromycin             | 11J06-N05   | 1       |
| ANZAG am 16.05.2012        | Tartaric acid            | 10180708    | 3       |
| ANZAG am 22.05.2012        | Aluminium potassium s... | 12022401    | 2       |
| ANZAG am 22.05.2012        | Raspberry leaf, cut      | 2291A111124 | 3       |
| ANZAG am 23.05.2012        | Calcium hydrogen phos... | 10135228    | 2       |
| ANZAG am 23.05.2012        | Common wormwood herb,... | 11286301    | 1       |
| ANZAG am 23.05.2012        | Potassium hydrocarbon... | 11105811    | 4       |
| ANZAG am 23.05.2012        | Rosemary leaf, cut       | 2261A100916 | 1       |
| Anzag am 24.04.2012        | Fumitory, cut            | 3881B100127 | 3       |
| Anzag am 24.05.2012        | Sodium hydrogen carbo... | 11E31-N04   | 1       |
| Anzag am 24.05.2012        | Triclosan                | 11d20-n10   | 3       |
| anzag am 29.06.2012        | Triamcinolone acetamide  | 11267720    | 2       |
| ANZAG am 30.04.2012        | Melatonin                | 11267102    | 3       |
| Anzag ek: 2,59EUR 19.09... | Caraway fruit            | 11003216    | 4       |
| Anzag ek: 4,58EUR 25.09... | Walnut leaf, cut         | 2111A120123 | 9       |
| Anzag ek: 4,88EUR 26.09... | Male speedwell wort, ... | 4661C120321 | 11      |
| Anzag ek: 6,39 11.09...    | Alchemilla, cut          | 11182806    | 9       |
| Anzag ek:2,64EUR 16.07.12  | Mistletoe, cut           | 10273417    | 1       |
| Anzag ek:3,13EUR 15.09.12  | Melilot herb, cut        | 11307605    | 5       |
| Anzag ek:7,89EUR           | Dequalinium chloride     | 11166204    | 3       |
| Anzag ek:8,77EUR 30.08.12  | Manna, cut               | 11308904    | 5       |
| Anzag EK7,91 08.08.12      | Gentian root, cut        | 10263407    | 1       |
| Anzag Kassel 270812        | Diclofenac sodium        | 12A10-N03   | 1       |
| Anzag, 10.12.2012          | Urea                     | 12F25-N05   | 5       |
| Anzag, 12.12.2012          | Urea                     |             | 10      |
| anzag, 14.11.2012          | Ketoconazole             | 12171008    | 2       |
| anzag, 14.12.2012          | Sodium citrate           | 12L10-N06   | 1       |
| Anzag, 18.05.2012          | Birch leaf, cut          | 259195      | 1       |
| Anzag, 18.07.2012          | Yarrow herb, cut         | 11106405    | 1       |
| Anzag, 24.10.2012          | Ephedrine hydrochloride  | 12017205    | 2       |
| Anzag, 24.10.2012          | Miconazole nitrate       | 11324913    | 2       |
| Anzag, 24.10.2012          | Sodium edetate           | 12G25-W12   | 1       |
| Anzag, 24.10.2012          | Tannin                   | 12A27-N01   | 2       |
| Anzag, 24.10.2012          | Yarrow herb, cut         | 270116      | 2       |
| anzag, 26.11.2012          | Triclosan                | 12145902    | 6       |
| anzag, 31.10.2012          | Lavender flower          |             | 1       |
| anzag,12.12.12             | Sodium citrate           | 1049088     | 1       |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| anzag,13.12.12           | Sodium cyclamate         | 12256803             | 2       |
| anzag,18.01.2013         | Clotrimazole             | 12121-N04            | 3       |
| anzag,26.11.12           | Ammonium hydrogen car... | 12022308             | 5       |
| Anzag/                   | Carmellose sodium (40... | 21733                | 1       |
| Anzag/                   | Dithranole               | APDT3652011          | 1       |
| Anzag/                   | Methyl-4-hydroxybenzo... | 201111251            | 1       |
| Anzag/                   | Robert herb, cut         | 11147813             | 5       |
| Anzag/                   | Triclosan                | 5846205              | 5       |
| Anzag/euRho              | Tetracycline hydrochl... | 1110029-01Nachprüfun | 1       |
| Anzag/Fragon             | Lactose monohydrate      | 1005SLP              | 1       |
| Anzag/Gehe Balance       | Ascorbic acid            | L1210232             | 1       |
| Anzag/Henry Lamotte      | Salicylic acid           | 1334018              | 1       |
| Anzag/Henry Lamotte      | Tretinoin                | 15078303             | 1       |
| Anzag/Henry Lamotte      | Urea                     | 13-18-B03-303581     | 1       |
| Anzag: 07.09.12 ek:4.01  | Chlortetracycline hyd... | 12C16-N01            | 1       |
| Anzag; 24.7.15; 15,82EUR | Salicylic acid           | 15084402             | 1       |
| Apofit                   | Fenugreek                | 222392               | 1       |
| ApoFit/Noweda            | Walnut leaf, cut         | 271137               | 1       |
| apoident                 | Triamcinolone acetone... | 1508008-01           | 1       |
| apo-ident                | Minoxidil                | Euro-OTC             | 1       |
| apo-ident.               | Minoxidil                | 1607007-07           | 1       |
| apomix                   | Testosterone propionate  | 13K25-B05-287648     | 5       |
| Apomix                   | Trichloroacetic acid     | 12G04-M11            | 1       |
| Apomix / 11              | Carbachol                | 12330703             | 1       |
| Apomix / AHD             | Testosterone propionate  | 40/14                | 1       |
| Apomix/Kehr              | Oxytetracycline hydro... | 16077014             | 1       |
| Apomix/Noweda            | Octenidine dihydrochl... | 13166813             | 1       |
| apomix/Phönix            | Oak bark, cut            | 9357419              | 2       |
| Apomix/Phönix            | Triamcinolone acetone... | 13k15-b31-289029     | 2       |
| Apotärze                 | Cetyl palmitate 15       | 1421371              | 1       |
| Apotärze                 | Minoxidil                | 1304029-02           | 23      |
| Apotärze                 | Prednicarbate, micron... | 15181409             | 5       |
| Apotheke an der Bornh... | Metronidazole            | 16089223             | 1       |
| Apotheke Bühlau          | Almonds, bitter, whole   | 267467               | 2       |
| Apotheke Bühlau          | Horse chestnut leaf, ... | 100416               | 1       |
| Apotheke im Forum        | Glucose monohydrate      | 17010002-01          | 1       |
| Apotheke in Steinkuhl    | Trometamol               | 120104/11            | 1       |
| Apotheke/Defektur Mis... | Glucose, anhydrous       | 39/15(02.11.2015)    | 1       |
| Apotheke-SiO2-Mischung   | Glucose, anhydrous       | 18/15                | 1       |
| AppliChem                | D-galactose              | 2K003859             | 1       |
| AppliChem                | Nicotinic acid           | 2Q006387             | 1       |
| Ashland / Noweda         | Hydroxyethylcellulose... | 1304008-02           | 29      |
| Ashland / Phoenix        | Hydroxyethylcellulose... | 13090020-01          | 1       |
| Ashland Ind/Gehe         | Hydroxyethylcellulose... | 140017-01            | 1       |
| Ashland Industries/An... | Hydroxyethylcellulose... | L1891                | 1       |
| AUDOER/ Alliance Heal... | Triamcinolone acetone... | APB0544/112020T      | 1       |
| Audor Pharma             | Alfatradiol              | AP514925A            | 1       |
| Audor Pharma             | Alfatradiol              | AP1404001-01A        | 1       |
| Audor Pharma             | Alfatradiol              | AP1504015-01A        | 3       |
| Audor Pharma             | Alfatradiol              | AP33-16-I-42P2945A   | 1       |
| Audor Pharma             | Alfatradiol              | AP5100461A           | 3       |
| Audor Pharma             | Alfatradiol              | APXPC0071            | 1       |
| Audor Pharma             | Alfatradiol              | AP3316I62P2985A      | 1       |
| Audor Pharma             | Alfatradiol              | AP33-16-I-62P2985A   | 1       |
| Audor Pharma             | Alfatradiol              | AP5100461A           | 2       |
| Audor Pharma             | Alfatradiol              | AP5104925A           | 2       |
| Audor Pharma             | Alfatradiol              | AP5104925A           | 3       |
| Audor Pharma             | Alfatradiol              | APXPC0071A           | 4       |
| Audor Pharma             | Alfatradiol              | AP9374-2/10A         | 1       |
| Audor Pharma             | Alfatradiol              | AP9374-3/11A         | 1       |

continued on the next page

continued from previous page

| Supplier     | Substance                | Batch                | Spectra |
|--------------|--------------------------|----------------------|---------|
| Audor Pharma | Alfatradiol              | ap9374311a           | 1       |
| Audor Pharma | Alfatradiol              | XP103DAA             | 1       |
| Audor Pharma | Alfatradiol              | APXP103DAA           | 1       |
| Audor Pharma | Alfatradiol              | APXP103DAA           | 1       |
| Audor Pharma | Clobetasol propionate    | APB0054/112010C      | 1       |
| Audor Pharma | Clobetasol propionate    | APL/035/E-12C        | 1       |
| Audor Pharma | Clobetasol propionate    | APL035E12C           | 1       |
| Audor Pharma | Clobetasol propionate    | APAPL/035/E-12C      | 2       |
| Audor Pharma | Clobetasol propionate    | sieheBemerkung       | 1       |
| Audor Pharma | Clotrimazole             | AP1306036-01C        | 1       |
| Audor Pharma | Clotrimazole             | APCLT/1703/0016CC    | 1       |
| Audor Pharma | Colistin sulfate         | APKB-CS-1601026C     | 1       |
| Audor Pharma | Colistin sulfate         | APKB-CS-1603034C     | 2       |
| Audor Pharma | Cyproterone acetate      | APCPA140201CP        | 1       |
| Audor Pharma | Dithranole               | DT/365/2011D         | 1       |
| Audor Pharma | Dithranole               | APDT/365/2011        | 4       |
| Audor Pharma | Dithranole               | DT/351/2010D         | 1       |
| Audor Pharma | Dithranole               | ApDt/365/2011D       | 1       |
| Audor Pharma | Dithranole               | APDT/386/2012D       | 1       |
| Audor Pharma | Dithranole               | APDT3752012D         | 3       |
| Audor Pharma | Dithranole               | APDT/351/2010D       | 1       |
| Audor Pharma | Dithranole               | APDT3902013D         | 1       |
| Audor Pharma | Dithranole               | APDT/365/2011/       | 1       |
| Audor Pharma | Erythromycin             | 13175602             | 2       |
| Audor Pharma | Estriol                  | AP207800.41.02.0217E | 1       |
| Audor Pharma | Estriol                  | APL00037293E         | 1       |
| Audor Pharma | Estriol                  | APL00036940E         | 2       |
| Audor Pharma | Estriol                  | APL000036940E        | 1       |
| Audor Pharma | Glycerol monostearate... | 13232604             | 2       |
| Audor Pharma | Hyaluronic acid sodiu... | AP30101505H          | 1       |
| Audor Pharma | Hyaluronic acid sodiu... | AP30101404H          | 1       |
| Audor Pharma | Hyaluronic acid sodiu... | AP30101404H          | 1       |
| Audor Pharma | Hyaluronic acid sodiu... | AP30101204H          | 1       |
| Audor Pharma | Hyaluronic acid sodiu... | 30101204H            | 1       |
| Audor Pharma | Hyaluronic acid sodiu... | AP30101305H          | 2       |
| Audor Pharma | Methoxsalen              | AP15244213M          | 3       |
| Audor Pharma | Methoxsalen              | AP1011024-01M        | 1       |
| Audor Pharma | Methoxsalen              | 1203009M             | 1       |
| Audor Pharma | Minoxidil                | AP016/15M            | 5       |
| Audor Pharma | Minoxidil                | APK007.1/16/04/065   | 1       |
| Audor Pharma | Minoxidil                | AP001/16M            | 4       |
| Audor Pharma | Minoxidil                | AP007/15M            | 1       |
| Audor Pharma | Minoxidil                | 414E-02844           | 1       |
| Audor Pharma | Minoxidil                | AP007/15M            | 2       |
| Audor Pharma | Minoxidil                | AP012/16M            | 1       |
| Audor Pharma | Minoxidil                | AP008/14M            | 5       |
| Audor Pharma | Minoxidil                | AP008/14M            | 1       |
| Audor Pharma | Minoxidil                | AP010/12M            | 6       |
| Audor Pharma | Minoxidil                | AP001/11M            | 1       |
| Audor Pharma | Minoxidil                | AP-016/15M           | 1       |
| Audor Pharma | Minoxidil                | AP23601ML            | 1       |
| Audor Pharma | Minoxidil                | AP088/14M            | 1       |
| Audor Pharma | Minoxidil                | AP011/16M            | 2       |
| Audor Pharma | Minoxidil                | AP020/11M            | 5       |
| Audor Pharma | Mometasone furoate, m... | APMOM010/0116M       | 2       |
| Audor Pharma | Naloxone hydrochlorid... | AP13501078N          | 1       |
| Audor Pharma | Nystatin                 | AP11K11-N04N         | 1       |
| Audor Pharma | Nystatin                 | AP11G07-N12N         | 1       |
| Audor Pharma | Nystatin                 | 11C07-N05N           | 1       |
| Audor Pharma | Prasterone               | 10050051/1P          | 1       |

continued on the next page

continued from previous page

| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Audor Pharma             | Prasterone               | AP11040002P          | 3       |
| Audor Pharma             | Pregnenolone             | APC07-150801 (M)P    | 1       |
| Audor Pharma             | Pregnenolone             | AP1109007-01P        | 3       |
| Audor Pharma             | Pregnenolone             | AP10L10-M01P         | 1       |
| Audor Pharma             | Progesterone, microni... | C01-120708P          | 1       |
| Audor Pharma             | Progesterone, microni... | APC01-160201         | 1       |
| Audor Pharma             | Progesterone, microni... | APC01-151114P        | 3       |
| Audor Pharma             | Progesterone, microni... | APC01-160201P        | 1       |
| Audor Pharma             | Progesterone, microni... | APC01-120613P        | 1       |
| Audor Pharma             | Progesterone, microni... | APC01-150311P        | 1       |
| Audor Pharma             | Progesterone, microni... | APC01-141212P        | 1       |
| Audor Pharma             | Progesterone, microni... | APC01-150708P        | 4       |
| Audor Pharma             | Progesterone, microni... | APC01-120708P        | 3       |
| Audor Pharma             | Testosterone propionate  | AP13K25-B05-287643TP | 1       |
| Audor Pharma             | Testosterone propionate  | AP12E04N01TP         | 2       |
| Audor Pharma             | Testosterone propionate  | AP1109024-03         | 1       |
| Audor Pharma             | Testosterone propionate  | AP-12J10-N08Tp       | 1       |
| Audor Pharma             | Testosterone propionate  | AP1109024-03TP       | 4       |
| Audor Pharma             | Testosterone propionate  | AP12J10-N08TP        | 2       |
| Audor Pharma             | Testosterone propionate  | APZTSP15003-MTP      | 3       |
| Audor Pharma             | Testosterone propionate  | AP13K25-B05-287643T  | 1       |
| Audor Pharma             | Testosterone propionate  | AP1109024-03         | 1       |
| Audor Pharma             | Tranexamic acid          | 1508016MT            | 1       |
| Audor Pharma             | Triamcinolone acetonide  | APU0544/315240T      | 2       |
| Audor Pharma             | Triamcinolone acetonide  | APB0544/112020T      | 3       |
| Audor Pharma             | Triamcinolone acetonide  | APU0544/31524T       | 1       |
| Audor Pharma             | Triamcinolone acetonide  | APB0544/111010T      | 3       |
| Audor Pharma             | Triamcinolone acetonide  | 15240T               | 1       |
| Audor Pharma             | Triamcinolone acetonide  | U0544/315240T        | 1       |
| Audor Pharma             | Triamcinolone acetonide  | APB0544/11101        | 2       |
| Audor Pharma             | Ubidecarenone            | APSZFQ150614C        | 1       |
| Audor Pharma             | Ubidecarenone            | APSCFQ150614C        | 1       |
| Audor Pharma             | Uridine                  | APIB1400280AU        | 1       |
| Audor Pharma             | Uridine                  | AP30514U             | 4       |
| Audor Pharma             | Uridine                  | APIB1600182AU        | 1       |
| Audor Pharma             | Uridine                  | AP30514IB1500001AXU  | 4       |
| Aug. Hedinger            | Sodium citrate           | 8765456              | 1       |
| Aurica                   | Aniseed                  | 521302895            | 1       |
| Aurica                   | Birch leaf, cut          | 521205644            | 1       |
| Aurica                   | Common wormwood herb,... | 521305386            | 1       |
| Aurica                   | Dandelion herb with r... | 521200197            | 1       |
| Aurica                   | Equisetum stem, cut      | 521205308            | 1       |
| Aurica                   | Nettle leaf, cut         | 224131               | 1       |
| Aurica                   | Passionflower herb, cut  | 521300655            | 1       |
| Aurica                   | Red clover flower        | 521206331            | 1       |
| Aurica                   | Red clover flower        | 521203442            | 1       |
| Aurica                   | Rose hips with peel, ... | 521201801            | 1       |
| Aurica                   | Sage leaf, cut           | 521204613            | 1       |
| Aurica                   | St. John's wort, cut     | 521202559            | 1       |
| Aurica                   | St. John's wort, cut     | 521200778            | 1       |
| Aurica                   | Tall golden rod, cut     | 224133               | 2       |
| Aurica                   | Tall golden rod, cut     | 521201267            | 1       |
| Aurica                   | Thyme, rubbed            | 521207003            | 1       |
| Aurica                   | Valerian root, cut       | 221838               | 2       |
| Aurica                   | Verbena herb, cut        | 521305668            | 1       |
| Aurica / 11              | Equisetum stem, cut      | 521302898            | 1       |
| Aurica / 11              | Juniper                  | 521301390            | 1       |
| Aurica / 11              | Primrose flower          | 521301234            | 1       |
| Aurica Naturheilmitte... | Aniseed, powdered        | 521405796            | 1       |
| Aurica Naturheilmitte... | Aniseed                  | 521600679            | 1       |

continued on the next page



*continued from previous page*

| Supplier         | Substance                  | Batch      | Spectra |
|------------------|----------------------------|------------|---------|
| Aurica/ Noweda   | St. John's wort, cut       | 521305424  | 1       |
| Aurica/ Sanacorp | Thyme, rubbed              | 521301852  | 1       |
| Aurica/ Vedono   | Peppermint leaf, cut       | 521301217  | 1       |
| Aurica/ Anzag    | Red clover flower          | 521303918  | 1       |
| Aurica/ Gehe     | Primrose flower            | 521203308  | 1       |
| aurica/phoenix   | Liquorice root, natur...   | 521206925  | 1       |
| Aurica/Phönix    | Acorus root, peeled        | 150649     | 1       |
| Aurica/Phönix    | Angelica root              | 520800638  | 1       |
| Aurica/Phönix    | Bean shells, cut           | 5052301    | 1       |
| Aurica/Phönix    | Centaury, cut              | 520702152  | 1       |
| Aurica/Phönix    | Juniper                    | 521006043  | 1       |
| Aurica/Phönix    | Maize style, cut           | 520901387  | 1       |
| Aurica/Phönix    | Male speedwell wort, ...   | 520708362  | 1       |
| Aurica/Phönix    | Mistletoe, cut             | 6110801    | 1       |
| Axyntis Group    | Clioquinol                 | 1301014-03 | 1       |
| Azelis           | Citric acid monohydrate    | TH4120517  | 1       |
| Bahnhof-Apotheke | Acorus root, peeled        | 17-121107  | 1       |
| Bahnhof-Apotheke | Alchemilla, cut            | 17-121107  | 1       |
| Bahnhof-Apotheke | Aniseed                    | 7-120913   | 1       |
| Bahnhof-Apotheke | Birch leaf, cut            | 18-120702  | 1       |
| Bahnhof-Apotheke | Bitter fennel              | 11-121029  | 1       |
| Bahnhof-Apotheke | Blackberry leaf, cut       | 18-120702  | 1       |
| Bahnhof-Apotheke | Calendula flower, cut      | 17-121106  | 1       |
| Bahnhof-Apotheke | Caraway fruit              | 18-120709  | 1       |
| Bahnhof-Apotheke | Elder flower, rubbed       | 17-121112  | 1       |
| Bahnhof-Apotheke | Hawthorn leaf with fl. ... | 7-121011   | 1       |
| Bahnhof-Apotheke | Hay flower                 | 13-121105  | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 130729     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 130115     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 130925     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 140206     | 2       |
| Bahnhof-Apotheke | Lactose monohydrate        | 130911     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 120614     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 121119     | 2       |
| Bahnhof-Apotheke | Lactose monohydrate        | 140310     | 2       |
| Bahnhof-Apotheke | Lactose monohydrate        | 140113     | 3       |
| Bahnhof-Apotheke | Lactose monohydrate        | 140630     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 131218     | 2       |
| Bahnhof-Apotheke | Lactose monohydrate        | 131127     | 2       |
| Bahnhof-Apotheke | Lactose monohydrate        | 131112     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 131023     | 1       |
| Bahnhof-Apotheke | Lactose monohydrate        | 140220     | 1       |
| Bahnhof-Apotheke | Lime flower, cut           | 7-121011   | 1       |
| Bahnhof-Apotheke | Liquorice root, peeled     | 17-121112  | 1       |
| Bahnhof-Apotheke | Lycopodium herb, cut       | 17-121112  | 1       |
| Bahnhof-Apotheke | Maize style, cut           | 20-121018  | 1       |
| Bahnhof-Apotheke | Male speedwell wort, ...   | 4-121002   | 1       |
| Bahnhof-Apotheke | Matricaria flower          | 11-121024  | 1       |
| Bahnhof-Apotheke | Melissa leaf, cut          | 17-120917  | 1       |
| Bahnhof-Apotheke | Nettle leaf, cut           | 7-121109   | 1       |
| Bahnhof-Apotheke | Oak bark, cut              | 17-121106  | 1       |
| Bahnhof-Apotheke | Psyllium seed              | 3-121005   | 1       |
| Bahnhof-Apotheke | Raspberry leaf, cut        | 17-120917  | 1       |
| Bahnhof-Apotheke | Ribwort plantain, cut      | 7-121011   | 1       |
| Bahnhof-Apotheke | Rosemary leaf, cut         | 7-120915   | 1       |
| Bahnhof-Apotheke | Sage leaf, cut             | 3-121018   | 1       |
| Bahnhof-Apotheke | Shepherd's purse, cut      | 4-120924   | 1       |
| Bahnhof-Apotheke | St. John's wort, cut       | 4-121018   | 1       |
| Bahnhof-Apotheke | Thyme, rubbed              | 17-121112  | 1       |
| Bahnhof-Apotheke | Willowherb, small flo. ... | 17-121107  | 1       |

*continued on the next page*

*continued from previous page*

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Bahnhof-Apotheke         | Wormwood herb, cut       | 17-121107        | 1       |
| Bahnhof-Apotheke         | Yarrow herb, cut         | 7-121011         | 1       |
| Bahnhof-Apotheke Kemp... | Lactose monohydrate      | 120808           | 2       |
| Bahnhofsapotheke         | Lactose monohydrate      | 140401           | 1       |
| BASF Grenzach GmbH/Ph... | Triclosan                | 13A11-No3        | 1       |
| BASF Grenzach/Noweda     | Triclosan                | 5900346          | 1       |
| BASF/Phönix              | Betamethasone, micron... | ZBtBY13004       | 1       |
| Bayer-Schering           | Estradiol benzoate       | 1007037-03       | 1       |
| Beiersdorf AG            | Tartaric acid            | 11G19-N08        | 2       |
| Beiersdorf AG            | Urea                     | 14/18-B03-303576 | 1       |
| Berco                    | Maltodextrin             | 1os945-3         | 1       |
| Berkel AHK               | Agnus castus fruit       | 14194401         | 2       |
| Berkel AHK               | Aniseed                  | 13333912         | 4       |
| Berkel AHK               | Aniseed                  | 14194401         | 1       |
| Berkel AHK               | Aniseed                  | 11374103         | 2       |
| Berkel AHK               | Aniseed                  | 14110202         | 1       |
| Berkel AHK               | Aniseed                  | 13333902         | 10      |
| Berkel AHK               | Aniseed                  | 13333907         | 11      |
| Berkel AHK               | Calcium gluconate        | 14085407         | 2       |
| Berkel AHK               | Caraway fruit            | 13397103         | 2       |
| Berkel AHK               | Cetostearyl alcohol      | 13144105         | 3       |
| Berkel AHK               | Cetostearyl alcohol      | 14158201         | 3       |
| Berkel AHK               | Dexamethasone            | 13352309         | 4       |
| Berkel AHK               | Hydrocortisone           | 14115107         | 10      |
| Berkel AHK               | Oak bark, cut            | 13360303         | 5       |
| Berkel AHK               | Oak bark, cut            | 13011905         | 1       |
| Berkel AHK               | Oak bark, cut            | 13360310         | 1       |
| Berkel AHK               | Potassium citrate        | 1438105          | 1       |
| Berkel AHK               | Prednisolone, microni... | 13343115         | 2       |
| Berkel AHK               | Valerian root, powdered  | 13287406         | 1       |
| Berkel AHK               | Valerian root, powdered  | 19196802         | 1       |
| Berkel AHK               | Valerian root, powdered  | 14179403         | 2       |
| Bestand                  | Hydrocortisone           | 911Q-01719       | 2       |
| BimSiframGroup           | Amygdalin                | 13121802         | 2       |
| BimSiframGroup           | Amygdalin                | 141120           | 1       |
| BimSiframGroup           | Amygdalin                | STA130512002     | 2       |
| Biogenerics              | Amygdalin                | NSIH03040        | 1       |
| Bionorica                | Ascorbyl palmitate       | 74736            | 2       |
| Bionorica                | Ascorbyl palmitate       | 74962            | 1       |
| Bionorica /Phönix        | Miconazole nitrate       | 12C13B03-279593  | 1       |
| Bionorica Ethics/ Now... | Ascorbyl palmitate       | 85532            | 5       |
| Bionorica Ethics7Noweda  | Ascorbyl palmitate       | 82275            | 3       |
| Bionorica/Noweda         | Ascorbyl palmitate       | 77773            | 2       |
| Bios                     | Lu Hui                   | 424263           | 3       |
| Bios                     | Rou Cong Rong            | 434550           | 1       |
| BMP                      | alpha-tocopheryl acet... | 2011052301       | 1       |
| Bomastus-Werke/Phönix    | Rosemary leaf, cut       | 298424           | 2       |
| Bomba/AHD                | Coltsfoot leaf, cut      | 276303           | 6       |
| Bomba/AHD                | Equisetum stem, cut      | 280449           | 4       |
| Bomba/AHD                | Senna leaf, cut          | 280008           | 3       |
| Bomba/AHD                | Tall golden rod, cut     | 279526           | 1       |
| Bomba/AHD                | Willow bark, cut         | 280362           | 1       |
| Bombaltus                | Hop strobile             | 274724           | 1       |
| Bombastus                | Acorus root, natural,... | 282476           | 1       |
| Bombastus                | Acorus root, natural,... | 277958           | 1       |
| Bombastus                | Acorus root, natural,... | 271667           | 1       |
| Bombastus                | Acorus root, natural,... | 273214           | 1       |
| Bombastus                | Acorus root, natural,... | 224114           | 1       |
| Bombastus                | Acorus root, natural,... | 281692           | 1       |
| Bombastus                | Acorus root, natural,... | 274159           | 1       |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>           | <b>Batch</b> | <b>Spectra</b> |
|-----------------|----------------------------|--------------|----------------|
| Bombastus       | Acorus root, peeled        | 274159       | 3              |
| Bombastus       | Acorus root, peeled        | 267365       | 1              |
| Bombastus       | Acorus root, peeled        | 271667       | 1              |
| Bombastus       | Acorus root, peeled        | 269479       | 2              |
| Bombastus       | Alchemilla alpina her. . . | 278889       | 1              |
| Bombastus       | Alchemilla, cut            | 263194       | 1              |
| Bombastus       | Alchemilla, cut            | 282032       | 2              |
| Bombastus       | Alchemilla, cut            | 521203995    | 1              |
| Bombastus       | Alchemilla, cut            | 264972       | 2              |
| Bombastus       | Alchemilla, cut            | 14066007     | 1              |
| Bombastus       | Alchemilla, cut            | 279070       | 6              |
| Bombastus       | Alchemilla, cut            | 231013B      | 1              |
| Bombastus       | Alchemilla, cut            | 278889       | 3              |
| Bombastus       | Alchemilla, cut            | 276173       | 4              |
| Bombastus       | Alchemilla, cut            | 272021       | 5              |
| Bombastus       | Alchemilla, cut            | 268287       | 1              |
| Bombastus       | Almonds, bitter, whole     | 275001       | 3              |
| Bombastus       | Almonds, bitter, whole     | 290973       | 4              |
| Bombastus       | Almonds, bitter, whole     | 303218       | 2              |
| Bombastus       | Almonds, bitter, whole     | 305322       | 1              |
| Bombastus       | Almonds, bitter, whole     | 275600       | 1              |
| Bombastus       | Almonds, bitter, whole     | 267529       | 1              |
| Bombastus       | Almonds, bitter, whole     | 275601       | 1              |
| Bombastus       | Almonds, bitter, whole     | 283369       | 1              |
| Bombastus       | Almonds, bitter, whole     | 284978       | 1              |
| Bombastus       | alpha-tocopheryl acet. . . | 1507001-02   | 1              |
| Bombastus       | Angelica root              | 218280       | 1              |
| Bombastus       | Angelica root              | 272895       | 1              |
| Bombastus       | Angelica root              | 307041       | 1              |
| Bombastus       | Angelica root              | 305460       | 1              |
| Bombastus       | Angelica root              | 270117       | 2              |
| Bombastus       | Angelica root              | 272954       | 4              |
| Bombastus       | Angelica root              | 281280       | 7              |
| Bombastus       | Angelica root              | 275879       | 1              |
| Bombastus       | Angelica root              | 277310       | 4              |
| Bombastus       | Angelica root              | 278294       | 1              |
| Bombastus       | Angelica root              | 301768       | 1              |
| Bombastus       | Angelica root              | 283387       | 1              |
| Bombastus       | Angelica root              | 285732       | 2              |
| Bombastus       | Angelica root              | 275878       | 1              |
| Bombastus       | Angelica root              | 301767       | 1              |
| Bombastus       | Angelica root              | 284545       | 1              |
| Bombastus       | Angelica root              | 295085       | 2              |
| Bombastus       | Angelica root              | 291848       | 1              |
| Bombastus       | Angelica root              | 290309       | 1              |
| Bombastus       | Aniseed                    | 273682       | 2              |
| Bombastus       | Aniseed                    | 289846       | 1              |
| Bombastus       | Aniseed                    | 268180       | 1              |
| Bombastus       | Aniseed                    | 276456       | 1              |
| Bombastus       | Aniseed                    | 278925       | 2              |
| Bombastus       | Aniseed                    | 282917       | 2              |
| Bombastus       | Aniseed                    | 285777       | 1              |
| Bombastus       | Aniseed                    | 285778       | 2              |
| Bombastus       | Arnica flower              | 271668       | 1              |
| Bombastus       | Arnica flower              | 271581       | 2              |
| Bombastus       | Arnica flower              | 280672       | 1              |
| Bombastus       | Artichoke leaf, cut        | 8202213593   | 1              |
| Bombastus       | Bean shells, cut           | 240503       | 1              |
| Bombastus       | Bean shells, cut           | 270517       | 2              |
| Bombastus       | Bean shells, cut           | 282475       | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>    | <b>Spectra</b> |
|-----------------|--------------------------|-----------------|----------------|
| Bombastus       | Bean shells, cut         | 278696          | 3              |
| Bombastus       | Bean shells, cut         | 278686          | 1              |
| Bombastus       | Bean shells, cut         | 272781          | 5              |
| Bombastus       | Bearberry leaf, cut      | 275491          | 3              |
| Bombastus       | Bearberry leaf, cut      | 272297          | 8              |
| Bombastus       | Betamethasone dipropi... | 12B27N08        | 1              |
| Bombastus       | Betamethasone valerate   | 1510037-01      | 14             |
| Bombastus       | Bilberry leaf, cut       | 272176          | 3              |
| Bombastus       | Bilberry leaf, cut       | 273581          | 2              |
| Bombastus       | Bilberry leaf, cut       | 283170          | 1              |
| Bombastus       | Birch leaf, cut          | 278316          | 1              |
| Bombastus       | Birch leaf, cut          | 277822          | 2              |
| Bombastus       | Birch leaf, cut          | 274499          | 2              |
| Bombastus       | Birch leaf, cut          | 274498          | 1              |
| Bombastus       | Birch leaf, cut          | 267077          | 2              |
| Bombastus       | Birch leaf, cut          | 270743          | 1              |
| Bombastus       | Birch leaf, cut          | 266623          | 2              |
| Bombastus       | Birch leaf, cut          | 287280          | 1              |
| Bombastus       | Birch leaf, cut          | 269195          | 1              |
| Bombastus       | Birch leaf, cut          | 272385          | 1              |
| Bombastus       | Birch leaf, cut          | 280677          | 1              |
| Bombastus       | Bitter fennel            | 285609          | 1              |
| Bombastus       | Bitter fennel            | 289870          | 2              |
| Bombastus       | Bitter fennel            | 275921          | 1              |
| Bombastus       | Bitter fennel            | 280891          | 2              |
| Bombastus       | Bitter fennel            | 275922          | 5              |
| Bombastus       | Bitter fennel            | 289869          | 1              |
| Bombastus       | Bitter fennel            | 289870          | 1              |
| Bombastus       | Bitter fennel            | 293627          | 1              |
| Bombastus       | Bitter fennel            | 296877          | 1              |
| Bombastus       | Bitter fennel            | 299385          | 1              |
| Bombastus       | Bitter fennel            | 268130          | 4              |
| Bombastus       | Bitter fennel            | 273706          | 5              |
| Bombastus       | Bitter fennel            | 267683          | 1              |
| Bombastus       | Bitter orange peel, cut  | 274240          | 5              |
| Bombastus       | Bitter orange peel, cut  | 278233          | 4              |
| Bombastus       | Bitter orange peel, cut  | 267364          | 1              |
| Bombastus       | Blackberry leaf, cut     | 267122          | 3              |
| Bombastus       | Blackberry leaf, cut     | 273668          | 3              |
| Bombastus       | Blackberry leaf, cut     | 261490          | 1              |
| Bombastus       | Blue bottle flower wi... | 284030          | 1              |
| Bombastus       | Blue bottle flower wi... | 275759          | 2              |
| Bombastus       | Budesonide, micronized   | 21100M1A0021321 | 1              |
| Bombastus       | Calendula flower         | 268626          | 1              |
| Bombastus       | Calendula flower         | 279632          | 1              |
| Bombastus       | Calendula flower         | 280306          | 2              |
| Bombastus       | Calendula flower, cut    | 253620          | 1              |
| Bombastus       | Calendula flower, cut    | 234997          | 1              |
| Bombastus       | Calendula flower, cut    | 207294          | 1              |
| Bombastus       | Calendula flower, cut    | 275128          | 1              |
| Bombastus       | Calendula flower, cut    | 275813          | 1              |
| Bombastus       | Calendula flower, cut    | 270046          | 5              |
| Bombastus       | Calendula flower, cut    | 261332          | 1              |
| Bombastus       | Calendula flower, cut    | 279632          | 1              |
| Bombastus       | Caraway fruit            | 270124          | 1              |
| Bombastus       | Caraway fruit            | 275849          | 2              |
| Bombastus       | Caraway fruit            | 270278          | 1              |
| Bombastus       | Caraway fruit            | 282269          | 1              |
| Bombastus       | Caraway fruit            | 275228          | 1              |
| Bombastus       | Caraway fruit            | 277491          | 2              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|--------------------------|-------------------|----------------|
| Bombastus       | Caraway fruit            | 272730            | 1              |
| Bombastus       | Carmellose sodium (40... | 13104813          | 1              |
| Bombastus       | Centaury, cut            | 262982            | 2              |
| Bombastus       | Centaury, cut            | 277598            | 3              |
| Bombastus       | Centaury, cut            | 281951            | 1              |
| Bombastus       | Cetostearyl alcohol      | 300132            | 2              |
| Bombastus       | Cetostearyl alcohol      | 295148            | 1              |
| Bombastus       | Citric acid monohydrate  | 259437            | 1              |
| Bombastus       | Citric acid monohydrate  | 287593            | 1              |
| Bombastus       | Citric acid, anhydrous   | 13396502          | 6              |
| Bombastus       | Coltsfoot leaf, cut      | 269501            | 5              |
| Bombastus       | Coltsfoot leaf, cut      | 274289            | 6              |
| Bombastus       | Coltsfoot leaf, cut      | 266999            | 1              |
| Bombastus       | Coltsfoot leaf, cut      | 272019            | 1              |
| Bombastus       | Coltsfoot leaf, cut      | 26693             | 1              |
| Bombastus       | Coltsfoot leaf, cut      | 232339            | 1              |
| Bombastus       | Coltsfoot leaf, cut      | 265856            | 1              |
| Bombastus       | Coltsfoot leaf, cut      | 266691            | 2              |
| Bombastus       | Coltsfoot leaf, cut      | 277131            | 1              |
| Bombastus       | Coltsfoot leaf, cut      | 275489            | 3              |
| Bombastus       | Coltsfoot leaf, cut      | 277848            | 2              |
| Bombastus       | Coltsfoot leaf, cut      | 278758            | 7              |
| Bombastus       | Coltsfoot leaf, cut      | 285263            | 3              |
| Bombastus       | Coltsfoot leaf, cut      | 281100            | 4              |
| Bombastus       | Comfrey herb, cut        | 281531            | 1              |
| Bombastus       | Coriander                | 263733            | 1              |
| Bombastus       | Couch grass rhizome, ... | 269196            | 1              |
| Bombastus       | Couch grass rhizome, ... | 262175            | 1              |
| Bombastus       | Couch grass rhizome, ... | 270500            | 2              |
| Bombastus       | Couch grass rhizome, ... | 276777            | 4              |
| Bombastus       | Couch grass rhizome, ... | 273387            | 4              |
| Bombastus       | Dandelion herb with r... | 280363-3385310110 | 1              |
| Bombastus       | Dandelion herb with r... | 264967            | 1              |
| Bombastus       | Dandelion herb with r... | 274030            | 4              |
| Bombastus       | Dandelion herb with r... | 277597            | 8              |
| Bombastus       | Dandelion herb with r... | 290125            | 1              |
| Bombastus       | Dandelion herb with r... | 258809            | 1              |
| Bombastus       | Dandelion herb with r... | 280363            | 6              |
| Bombastus       | Dandelion herb with r... | 285264            | 1              |
| Bombastus       | Dandelion herb with r... | 282916            | 7              |
| Bombastus       | Dandelion herb with r... | 275126            | 3              |
| Bombastus       | Dandelion herb with r... | 271272            | 5              |
| Bombastus       | Dandelion herb withou... | 11371901          | 1              |
| Bombastus       | Dandelion herb withou... | 11371906          | 2              |
| Bombastus       | Dill herb, cut           | 50836505          | 1              |
| Bombastus       | Elder flower, rubbed     | 275393            | 5              |
| Bombastus       | Elder flower, rubbed     | 279216            | 9              |
| Bombastus       | Elder flower, rubbed     | 265631            | 1              |
| Bombastus       | Elder flower, rubbed     | 269873            | 3              |
| Bombastus       | Emulsifying cetostear... | 265360            | 1              |
| Bombastus       | Emulsifying cetostear... | 303935            | 2              |
| Bombastus       | Emulsifying cetostear... | 300132            | 3              |
| Bombastus       | Emulsifying cetostear... | 295148            | 1              |
| Bombastus       | Emulsifying cetostear... | 288691            | 3              |
| Bombastus       | Emulsifying cetostear... | 278418            | 1              |
| Bombastus       | Equisetum stem, cut      | 274168            | 1              |
| Bombastus       | Equisetum stem, cut      | 264100            | 1              |
| Bombastus       | Equisetum stem, cut      | 264101            | 1              |
| Bombastus       | Equisetum stem, cut      | 6011401           | 1              |
| Bombastus       | Equisetum stem, cut      | 265924            | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Bombastus       | Equisetum stem, cut      | 268534           | 2              |
| Bombastus       | Equisetum stem, cut      | 269031           | 2              |
| Bombastus       | Equisetum stem, cut      | 272552           | 3              |
| Bombastus       | Equisetum stem, cut      | 273963           | 2              |
| Bombastus       | Equisetum stem, cut      | 274714           | 1              |
| Bombastus       | Equisetum stem, cut      | 18111304         | 1              |
| Bombastus       | Equisetum stem, cut      | 275891           | 3              |
| Bombastus       | Equisetum stem, cut      | 278107           | 1              |
| Bombastus       | Equisetum stem, cut      | 279133           | 2              |
| Bombastus       | Equisetum stem, cut      | 266865           | 1              |
| Bombastus       | Equisetum stem, cut      | 275836           | 2              |
| Bombastus       | Equisetum stem, cut      | 268321           | 1              |
| Bombastus       | Equisetum stem, cut      | 280647           | 1              |
| Bombastus       | Estriol                  | 5128             | 1              |
| Bombastus       | Ethacridine lactate m... | 13/24-N03        | 1              |
| Bombastus       | Euphrasy herb, cut       | 274553           | 1              |
| Bombastus       | Euphrasy herb, cut       | 278108           | 2              |
| Bombastus       | Euphrasy herb, cut       | 277846           | 1              |
| Bombastus       | Folic acid (H1016)       | 1613052301       | 1              |
| Bombastus       | Frangula bark, cut       | 249091           | 2              |
| Bombastus       | Frangula bark, cut       | 278599           | 4              |
| Bombastus       | Frangula bark, cut       | 275998           | 4              |
| Bombastus       | Frangula bark, cut       | 273926           | 1              |
| Bombastus       | Frangula bark, cut       | 268407           | 4              |
| Bombastus       | Frangula bark, cut       | 281284           | 2              |
| Bombastus       | Frangula bark, cut       | 238812           | 1              |
| Bombastus       | Frangula bark, cut       | 270733           | 1              |
| Bombastus       | Gentamicin sulfate       | 13024-N05        | 1              |
| Bombastus       | Ginseng root             | 13150903         | 1              |
| Bombastus       | Hard fat in pastilles    | 293848           | 6              |
| Bombastus       | Hard fat in pastilles    | 302709           | 1              |
| Bombastus       | Hard fat in pastilles    | 306363           | 2              |
| Bombastus       | Hard fat in pastilles    | 263489           | 1              |
| Bombastus       | Hard fat in pastilles    | 60084402         | 1              |
| Bombastus       | Hard fat in pastilles    | 273759           | 1              |
| Bombastus       | Hard fat in pastilles    | 287287           | 1              |
| Bombastus       | Hard fat in pastilles    | 277212           | 3              |
| Bombastus       | Hawthorn leaf with fl... | 264044           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 273287           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 265197           | 2              |
| Bombastus       | Hawthorn leaf with fl... | 282220           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 267551           | 2              |
| Bombastus       | Hawthorn leaf with fl... | 267551           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 275309           | 3              |
| Bombastus       | Hawthorn leaf with fl... | 278756           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 272177           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 272881           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 267000           | 1              |
| Bombastus       | Hawthorn leaf with fl... | 275310           | 2              |
| Bombastus       | Heather, cut             | 278314           | 2              |
| Bombastus       | Hop strobile             | 208502           | 1              |
| Bombastus       | Hop strobile             | 271870           | 2              |
| Bombastus       | Hop strobile             | 276976           | 1              |
| Bombastus       | Hop strobile             | 10240403         | 1              |
| Bombastus       | Hop strobile             | 277821           | 2              |
| Bombastus       | Hydrocortisone           | 14I05-B02-300227 | 1              |
| Bombastus       | Hydrocortisone acetate   | 2712M01718       | 1              |
| Bombastus       | Iceland moss, cut        | 12187108         | 4              |
| Bombastus       | Iceland moss, cut        | 13357802         | 1              |
| Bombastus       | Lactose monohydrate      | 291464           | 1              |

*continued on the next page*



continued from previous page

| Supplier  | Substance                | Batch       | Spectra |
|-----------|--------------------------|-------------|---------|
| Bombastus | Lactose monohydrate      | 282696/0    | 1       |
| Bombastus | Lactose monohydrate      | 274926      | 1       |
| Bombastus | Lactose monohydrate      | 275194/0    | 1       |
| Bombastus | Lactose monohydrate      | 283992      | 2       |
| Bombastus | Lactose monohydrate      | 284321/0    | 1       |
| Bombastus | Lactose monohydrate      | 285087/0    | 1       |
| Bombastus | Lactose monohydrate      | 286697/0    | 1       |
| Bombastus | Lactose monohydrate      | 288015/0    | 1       |
| Bombastus | Lactose monohydrate      | 288927      | 1       |
| Bombastus | Lactose monohydrate      | 289238      | 1       |
| Bombastus | Lactose monohydrate      | 272680/0    | 1       |
| Bombastus | Lactose monohydrate      | 293918/0    | 1       |
| Bombastus | Lactose monohydrate      | 294897/0    | 1       |
| Bombastus | Lactose monohydrate      | 295011/0    | 1       |
| Bombastus | Lactose monohydrate      | 282648      | 1       |
| Bombastus | Lactose monohydrate      | 275225/0    | 1       |
| Bombastus | Lactose monohydrate      | 294184/0    | 1       |
| Bombastus | Ladys bedstraw herb,...  | 3921B120130 | 1       |
| Bombastus | Lavender flower          | 268831      | 2       |
| Bombastus | Lavender flower          | 274469      | 1       |
| Bombastus | Lavender flower          | 276799      | 2       |
| Bombastus | Lime flower, cut         | 275129      | 3       |
| Bombastus | Lime flower, cut         | 268477      | 2       |
| Bombastus | Lime flower, cut         | 266863      | 1       |
| Bombastus | Lime flower, cut         | 276813      | 1       |
| Bombastus | Lime flower, cut         | 25091205    | 1       |
| Bombastus | Lime flower, cut         | 267693      | 1       |
| Bombastus | Lime flower, cut         | 280678      | 3       |
| Bombastus | Lime flower, cut         | 281042      | 1       |
| Bombastus | Linseed                  | 1610        | 1       |
| Bombastus | Linseed                  | 295376      | 1       |
| Bombastus | Linseed                  | 269500      | 1       |
| Bombastus | Linseed                  | 274032      | 1       |
| Bombastus | Linseed                  | 278457      | 6       |
| Bombastus | Linseed                  | 282734      | 3       |
| Bombastus | Liquorice root, peeled   | 268001      | 1       |
| Bombastus | Liquorice root, peeled   | 270192      | 1       |
| Bombastus | Liquorice root, peeled   | 270853      | 5       |
| Bombastus | Liquorice root, natur... | 284243      | 3       |
| Bombastus | Liquorice root, natur... | 279409      | 2       |
| Bombastus | Liquorice root, natur... | 2901312151  | 1       |
| Bombastus | Liquorice root, natur... | 274921      | 4       |
| Bombastus | Liquorice root, natur... | 3713Q2151   | 1       |
| Bombastus | Liquorice root, natur... | 286584      | 1       |
| Bombastus | Liquorice root, natur... | 278377      | 5       |
| Bombastus | Liquorice root, natur... | 5091305     | 1       |
| Bombastus | Liquorice root, natur... | 903312151   | 1       |
| Bombastus | Liquorice root, natur... | 267852      | 2       |
| Bombastus | Liquorice root, natur... | 285185      | 2       |
| Bombastus | Liquorice root, natur... | 276468      | 6       |
| Bombastus | Lovage root, cut         | 260409      | 1       |
| Bombastus | Lovage root, cut         | 273001      | 1       |
| Bombastus | Magnesium sulfate hep... | 274794      | 1       |
| Bombastus | Magnesium sulfate hep... | 277424      | 1       |
| Bombastus | Maize style, cut         | 276776      | 1       |
| Bombastus | Maize style, cut         | 282574      | 3       |
| Bombastus | Maize style, cut         | 285912      | 1       |
| Bombastus | Maize style, cut         | 271033      | 1       |
| Bombastus | Maize style, cut         | 81113a      | 1       |
| Bombastus | Male speedwell wort, ... | 278855      | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Bombastus       | Male speedwell wort, ... | 274238           | 2              |
| Bombastus       | Male speedwell wort, ... | 269497           | 2              |
| Bombastus       | Male speedwell wort, ... | 265564           | 1              |
| Bombastus       | Male speedwell wort, ... | 268409           | 1              |
| Bombastus       | Mallow flower, cut       | 13267304         | 1              |
| Bombastus       | Mallow leaf, cut         | 278925           | 2              |
| Bombastus       | Mallow leaf, cut         | 273803           | 1              |
| Bombastus       | Mallow leaf, cut         | 272034           | 2              |
| Bombastus       | Mallow leaf, cut         | 267168           | 3              |
| Bombastus       | Marian thistle fruit     | 296535           | 1              |
| Bombastus       | Marian thistle fruit     | 284420           | 1              |
| Bombastus       | Marian thistle fruit     | 282034           | 2              |
| Bombastus       | Marian thistle fruit     | 279405           | 3              |
| Bombastus       | Marian thistle fruit     | 299483           | 1              |
| Bombastus       | Marian thistle fruit     | 7180A110209      | 4              |
| Bombastus       | Marian thistle fruit     | 272575           | 1              |
| Bombastus       | Marian thistle fruit     | 277720           | 3              |
| Bombastus       | Marian thistle fruit     | 296193           | 1              |
| Bombastus       | Marian thistle fruit     | 278378           | 1              |
| Bombastus       | Marian thistle fruit     | 269499           | 1              |
| Bombastus       | Marian thistle fruit     | 268192           | 1              |
| Bombastus       | Marian thistle fruit     | 13122013a        | 1              |
| Bombastus       | Marian thistle fruit     | 278379           | 1              |
| Bombastus       | Marian thistle fruit     | 262426           | 1              |
| Bombastus       | Marshmallow root, nat... | 272130           | 2              |
| Bombastus       | Marshmallow root, nat... | 270467           | 1              |
| Bombastus       | Marshmallow root, pee... | 273458           | 1              |
| Bombastus       | Matricaria flower        | 287855           | 1              |
| Bombastus       | Matricaria flower        | 270579           | 4              |
| Bombastus       | Matricaria flower        | 273388           | 3              |
| Bombastus       | Matricaria flower        | 274105           | 1              |
| Bombastus       | Matricaria flower        | 273667           | 2              |
| Bombastus       | Matricaria flower        | 283710           | 2              |
| Bombastus       | Matricaria flower        | 271781           | 5              |
| Bombastus       | Matricaria flower        | 299185           | 1              |
| Bombastus       | Matricaria flower        | 268408           | 3              |
| Bombastus       | Matricaria flower        | 277997           | 2              |
| Bombastus       | Matricaria flower        | 280143           | 2              |
| Bombastus       | Matricaria flower        | 278414           | 2              |
| Bombastus       | Matricaria flower        | 277959           | 7              |
| Bombastus       | Matricaria flower        | 276307           | 1              |
| Bombastus       | Matricaria flower        | 274870           | 2              |
| Bombastus       | Matricaria flower        | 266864           | 1              |
| Bombastus       | Matricaria flower        | 274106           | 3              |
| Bombastus       | Matricaria flower        | 262364           | 2              |
| Bombastus       | Matricaria flower        | 264997           | 1              |
| Bombastus       | Matricaria flower        | 268712           | 1              |
| Bombastus       | Melissa leaf, cut        | 277722           | 2              |
| Bombastus       | Melissa leaf, cut        | 271499           | 3              |
| Bombastus       | Melissa leaf, cut        | 273485           | 2              |
| Bombastus       | Melissa leaf, cut        | 276579           | 1              |
| Bombastus       | Melissa leaf, cut        | 266341           | 1              |
| Bombastus       | Melissa leaf, cut        | 270044           | 2              |
| Bombastus       | Melissa leaf, cut        | 273483           | 2              |
| Bombastus       | Melissa leaf, cut        | 261988           | 1              |
| Bombastus       | Metronidazole            | 15253032         | 4              |
| Bombastus       | Miconazole nitrate       | 15I08-B07-318687 | 1              |
| Bombastus       | Mistletoe, cut           | 271782           | 5              |
| Bombastus       | Mistletoe, cut           | 277432           | 2              |
| Bombastus       | Mistletoe, cut           | 276155           | 2              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Bombastus       | Mistletoe, cut           | 261875       | 2              |
| Bombastus       | Mistletoe, cut           | 265420       | 1              |
| Bombastus       | Neomycin sulfate         | 1601046-01   | 9              |
| Bombastus       | Nettle leaf, cut         | 266099       | 1              |
| Bombastus       | Nettle leaf, cut         | 255763       | 1              |
| Bombastus       | Nettle leaf, cut         | 275848       | 3              |
| Bombastus       | Nettle leaf, cut         | 270987       | 4              |
| Bombastus       | Nettle leaf, cut         | 275763       | 4              |
| Bombastus       | Nettle leaf, cut         | 266638       | 1              |
| Bombastus       | Nettle leaf, cut         | 272303       | 3              |
| Bombastus       | Nettle leaf, cut         | 273229       | 2              |
| Bombastus       | Nettle leaf, cut         | 270854       | 6              |
| Bombastus       | Nettle leaf, cut         | 277950       | 4              |
| Bombastus       | Nettle leaf, cut         | 260739       | 1              |
| Bombastus       | Nettle leaf, cut         | 267854       | 1              |
| Bombastus       | Non-ionic emulsifying... | 274059       | 1              |
| Bombastus       | Non-ionic emulsifying... | 284009       | 2              |
| Bombastus       | Non-ionic emulsifying... | 292319       | 2              |
| Bombastus       | Non-ionic emulsifying... | 267575       | 3              |
| Bombastus       | Norethisterone acetate   | 13J08-N04    | 2              |
| Bombastus       | Nystatin                 | 12158022     | 2              |
| Bombastus       | Oak bark, cut            | 274611       | 3              |
| Bombastus       | Oak bark, cut            | 285327       | 3              |
| Bombastus       | Oak bark, cut            | 279525       | 2              |
| Bombastus       | Oak bark, cut            | 272704       | 2              |
| Bombastus       | Oak bark, cut            | 229090       | 1              |
| Bombastus       | Oak bark, cut            | 264301       | 2              |
| Bombastus       | Oak bark, cut            | 286297       | 1              |
| Bombastus       | Oak bark, cut            | 274392       | 3              |
| Bombastus       | Oak bark, cut            | 265717       | 1              |
| Bombastus       | Olive leaf               | Unbekannt    | 1              |
| Bombastus       | Peppermint leaf, cut     | 282509       | 1              |
| Bombastus       | Peppermint leaf, cut     | 246514       | 1              |
| Bombastus       | Peppermint leaf, cut     | 276172       | 1              |
| Bombastus       | Peppermint leaf, cut     | 278585       | 1              |
| Bombastus       | Peppermint leaf, cut     | 279914       | 2              |
| Bombastus       | Peppermint leaf, cut     | 281043       | 4              |
| Bombastus       | Peppermint leaf, cut     | 281282       | 3              |
| Bombastus       | Peppermint leaf, cut     | 270270       | 1              |
| Bombastus       | Peppermint leaf, cut     | 275295       | 4              |
| Bombastus       | Peppermint leaf, cut     | 255719       | 1              |
| Bombastus       | Peppermint leaf, cut     | 274021       | 2              |
| Bombastus       | Peppermint leaf, cut     | 267998       | 4              |
| Bombastus       | Peppermint leaf, cut     | 268379       | 2              |
| Bombastus       | Peppermint leaf, cut     | 266772       | 2              |
| Bombastus       | Peppermint leaf, cut     | 272956       | 6              |
| Bombastus       | Peppermint leaf, cut     | 279634       | 2              |
| Bombastus       | Peppermint leaf, cut     | 279214       | 1              |
| Bombastus       | Peppermint leaf, cut     | 278679       | 3              |
| Bombastus       | Peppermint leaf, cut     | 272295       | 1              |
| Bombastus       | Peppermint leaf, cut     | 275492       | 1              |
| Bombastus       | Peppermint leaf, cut     | 278201       | 2              |
| Bombastus       | Peppermint leaf, cut     | 285914       | 1              |
| Bombastus       | Peppermint leaf, cut     | 273843       | 2              |
| Bombastus       | Peppermint leaf, cut     | 271499       | 1              |
| Bombastus       | Potato starch            | 12214303     | 2              |
| Bombastus       | Prednisolone acetate     | 2255         | 1              |
| Bombastus       | Prednisolone, microni... | 1501047-02   | 7              |
| Bombastus       | Raspberry leaf, cut      | 248586       | 1              |
| Bombastus       | Raspberry leaf, cut      | 272898       | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>           | <b>Batch</b> | <b>Spectra</b> |
|-----------------|----------------------------|--------------|----------------|
| Bombastus       | Raspberry leaf, cut        | 273710       | 7              |
| Bombastus       | Raspberry leaf, cut        | 274507       | 1              |
| Bombastus       | Raspberry leaf, cut        | 262836       | 2              |
| Bombastus       | Raspberry leaf, cut        | 267122       | 1              |
| Bombastus       | Raspberry leaf, cut        | 265844       | 1              |
| Bombastus       | Raspberry leaf, cut        | 269870       | 1              |
| Bombastus       | Raspberry leaf, cut        | 279686       | 3              |
| Bombastus       | Raspberry leaf, cut        | 273668       | 4              |
| Bombastus       | Raspberry leaf, cut        | 273143       | 2              |
| Bombastus       | Raspberry leaf, cut        | 263050       | 6              |
| Bombastus       | Raspberry leaf, cut        | 273778       | 1              |
| Bombastus       | Restharrow root, cut       | 274421       | 3              |
| Bombastus       | Restharrow root, cut       | 283708       | 1              |
| Bombastus       | Rhubarb, powdered          | 11043806     | 1              |
| Bombastus       | Ribwort plantain, cut      | 275479       | 5              |
| Bombastus       | Ribwort plantain, cut      | 263401       | 2              |
| Bombastus       | Ribwort plantain, cut      | 276453       | 1              |
| Bombastus       | Ribwort plantain, cut      | 278038       | 1              |
| Bombastus       | Ribwort plantain, cut      | 279569       | 1              |
| Bombastus       | Ribwort plantain, cut      | 270016       | 4              |
| Bombastus       | Rose hips peel, cut        | 285184       | 1              |
| Bombastus       | Rose hips peel, cut        | 283458       | 1              |
| Bombastus       | Rose hips peel, cut        | 277431       | 2              |
| Bombastus       | Rose hips peel, cut        | 269033       | 1              |
| Bombastus       | Rose hips peel, cut        | 231013A      | 1              |
| Bombastus       | Rose hips peel, cut        | 257166       | 1              |
| Bombastus       | Rosemary leaf, cut         | 270171       | 1              |
| Bombastus       | Rosemary leaf, cut         | 272435       | 2              |
| Bombastus       | Rosemary leaf, cut         | 277128       | 2              |
| Bombastus       | Rosemary leaf, cut         | 281248       | 1              |
| Bombastus       | Rosemary leaf, cut         | 281843       | 2              |
| Bombastus       | Sage leaf, cut             | 270115       | 1              |
| Bombastus       | Sage leaf, cut             | 264390       | 1              |
| Bombastus       | Sage leaf, cut             | 275330       | 2              |
| Bombastus       | Sage leaf, cut             | 255381       | 1              |
| Bombastus       | Sage leaf, cut             | 277512       | 1              |
| Bombastus       | Sage leaf, cut             | 279929       | 6              |
| Bombastus       | Sage leaf, cut             | 271253       | 1              |
| Bombastus       | Senna leaf, cut            | 277575       | 4              |
| Bombastus       | Senna leaf, cut            | 278109       | 1              |
| Bombastus       | Senna leaf, cut            | 280448       | 2              |
| Bombastus       | Senna leaf, cut            | 280581       | 2              |
| Bombastus       | Senna leaf, cut            | 273547       | 3              |
| Bombastus       | Senna leaf, cut            | 266901       | 1              |
| Bombastus       | Senna leaf, cut            | 275285       | 3              |
| Bombastus       | Senna leaf, cut            | 271828       | 1              |
| Bombastus       | Senna leaf, cut            | 273474       | 1              |
| Bombastus       | Shepherd's purse, cut      | 269977       | 1              |
| Bombastus       | Shepherd's purse, cut      | 269594       | 6              |
| Bombastus       | Shepherd's purse, cut      | 12345        | 2              |
| Bombastus       | Shepherd's purse, cut      | 278856       | 3              |
| Bombastus       | Shepherd's purse, cut      | 262668       | 1              |
| Bombastus       | Shepherd's purse, cut      | 284136       | 1              |
| Bombastus       | Sodium citrate             | 73155098     | 1              |
| Bombastus       | Sodium citrate             | 13089334     | 2              |
| Bombastus       | Sodium monohydrogenph. ... | 11H04-N06    | 1              |
| Bombastus       | Sorbitol                   | 13278206     | 3              |
| Bombastus       | St. John's wort, cut       | 268834       | 3              |
| Bombastus       | St. John's wort, cut       | 275106       | 7              |
| Bombastus       | St. John's wort, cut       | 281530       | 2              |

*continued on the next page*

continued from previous page

| Supplier  | Substance                | Batch           | Spectra |
|-----------|--------------------------|-----------------|---------|
| Bombastus | St. John's wort, cut     | 268834          | 2       |
| Bombastus | St. John's wort, cut     | 265761          | 1       |
| Bombastus | Tall golden rod, cut     | 278697          | 5       |
| Bombastus | Tall golden rod, cut     | 274290          | 4       |
| Bombastus | Tall golden rod, cut     | 271460          | 1       |
| Bombastus | Tall golden rod, cut     | 271459          | 1       |
| Bombastus | Tall golden rod, cut     | 270047          | 5       |
| Bombastus | Tall golden rod, cut     | 261756          | 1       |
| Bombastus | Tall golden rod, cut     | 209974          | 1       |
| Bombastus | Tall golden rod, cut     | 269563          | 2       |
| Bombastus | Tetracycline hydrochl... | 1412007-01      | 11      |
| Bombastus | Thyme, rubbed            | 267394          | 1       |
| Bombastus | Thyme, rubbed            | 268912          | 1       |
| Bombastus | Thyme, rubbed            | 278309          | 2       |
| Bombastus | Thyme, rubbed            | 280782          | 1       |
| Bombastus | Thyme, rubbed            | 277466          | 1       |
| Bombastus | Thyme, rubbed            | 276508          | 2       |
| Bombastus | Thyme, rubbed            | 243485          | 1       |
| Bombastus | Thyme, rubbed            | 277996          | 3       |
| Bombastus | Thyme, rubbed            | 275877          | 1       |
| Bombastus | Triamcinolone acetonide  | 140704401       | 1       |
| Bombastus | Triclosan                | 13L18-35-289984 | 1       |
| Bombastus | Turmeric, javanese, cut  | 282221          | 2       |
| Bombastus | Turmeric, javanese, cut  | 262792          | 1       |
| Bombastus | Turmeric, javanese, cut  | 284242          | 2       |
| Bombastus | Valerian root, cut       | 269457          | 1       |
| Bombastus | Valerian root, cut       | 274722          | 1       |
| Bombastus | Valerian root, cut       | 267863          | 1       |
| Bombastus | Valerian root, cut       | 274561          | 1       |
| Bombastus | Valerian root, cut       | 268458          | 3       |
| Bombastus | Valerian root, cut       | 268057          | 1       |
| Bombastus | Valerian root, cut       | 276645          | 2       |
| Bombastus | Valerian root, cut       | 6641B110317     | 3       |
| Bombastus | Walnut bark, cut         | 711B1206130     | 1       |
| Bombastus | Walnut leaf, cut         | 267575          | 1       |
| Bombastus | Wax, yellow              | 270682          | 3       |
| Bombastus | Wax, yellow              | 285109          | 1       |
| Bombastus | Wax, yellow              | 279999          | 1       |
| Bombastus | Wax, yellow              | 267702          | 2       |
| Bombastus | Wild pansy, cut          | 282661          | 1       |
| Bombastus | Wild pansy, cut          | 280890          | 1       |
| Bombastus | Wild pansy, cut          | 279314          | 3       |
| Bombastus | Wild pansy, cut          | 278106          | 1       |
| Bombastus | Wild pansy, cut          | 220232          | 1       |
| Bombastus | Wild pansy, cut          | 274237          | 2       |
| Bombastus | Wild pansy, cut          | 270869          | 2       |
| Bombastus | Wild pansy, cut          | 276259          | 4       |
| Bombastus | Wild pansy, cut          | 272832          | 2       |
| Bombastus | Wild pansy, cut          | 27132           | 1       |
| Bombastus | Willow bark, cut         | 261615          | 1       |
| Bombastus | Willow bark, cut         | 275052          | 1       |
| Bombastus | Willow bark, cut         | 292710          | 1       |
| Bombastus | Willow bark, cut         | 288869          | 1       |
| Bombastus | Willow bark, cut         | 282270          | 3       |
| Bombastus | Willow bark, cut         | 281533          | 2       |
| Bombastus | Willow bark, cut         | 270886          | 2       |
| Bombastus | Willow bark, cut         | 277847          | 1       |
| Bombastus | Willow bark, cut         | 278458          | 3       |
| Bombastus | Willow bark, cut         | 161594          | 1       |
| Bombastus | Willow bark, cut         | 251385          | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Bombastus       | Willow bark, cut         | 265845           | 1              |
| Bombastus       | Willow bark, cut         | 277005           | 4              |
| Bombastus       | Willow bark, cut         | 267927           | 1              |
| Bombastus       | Willowherb, small flo... | 278235           | 1              |
| Bombastus       | Willowherb, small flo... | 259546           | 2              |
| Bombastus       | Willowherb, small flo... | 268836           | 3              |
| Bombastus       | Willowherb, small flo... | 281846           | 2              |
| Bombastus       | Wormwood herb, cut       | 281000           | 1              |
| Bombastus       | Wormwood herb, cut       | 221868           | 1              |
| Bombastus       | Wormwood herb, cut       | 265417           | 3              |
| Bombastus       | Yarrow herb, cut         | 268179           | 2              |
| Bombastus       | Yarrow herb, cut         | 273273           | 2              |
| Bombastus       | Yarrow herb, cut         | 15006702         | 2              |
| Bombastus       | Yarrow herb, cut         | 275964           | 1              |
| Bombastus       | Yarrow herb, cut         | 279023           | 3              |
| Bombastus       | Yarrow herb, cut         | 278315           | 5              |
| Bombastus       | Yarrow herb, cut         | 277430           | 2              |
| Bombastus       | Yarrow herb, cut         | 276498           | 4              |
| Bombastus       | Yarrow herb, cut         | 274610           | 2              |
| Bombastus       | Yarrow herb, cut         | 274284           | 3              |
| Burton Feingold | Calcium ascorbate        | L008415          | 1              |
| Caelo           | Sodium sulfate decahy... | 11294603         | 2              |
| Cactus Botanics | Melatonin                | 140610-C061      | 1              |
| Cae             | Bean shells, cut         | Int.Ch.313011    | 1              |
| Cae             | Bilberry fruit, dried    | 212172           | 1              |
| Cae             | Bitter fennel            | Int.Ch.314090    | 1              |
| Cael/Sanacorp   | Rice starch              | 16144501         | 2              |
| Caelo/Anzag     | Clotrimazole             | 14337815         | 7              |
| Caelo/Phönix    | Glucose monohydrate      | 15095601         | 17             |
| Caelo           | 3.4-diaminopyridine      | 14H11-B06-298447 | 2              |
| Caelo           | 3.4-diaminopyridine      | 13f05-n01        | 1              |
| Caelo           | 5-aminolevulinic acid... | 14145011         | 1              |
| Caelo           | 5-aminolevulinic acid... | 16E17-B08-324961 | 2              |
| Caelo           | 5-aminolevulinic acid... | 13017403         | 1              |
| Caelo           | 5-aminolevulinic acid... | 13K27-N02        | 3              |
| Caelo           | 5-aminolevulinic acid... | 14145003         | 2              |
| Caelo           | 5-aminolevulinic acid... | 14145007         | 1              |
| Caelo           | 5-aminolevulinic acid... | 11355616         | 1              |
| Caelo           | 5-aminolevulinic acid... | 12093205         | 2              |
| Caelo           | 5-aminolevulinic acid... | 15254803         | 1              |
| Caelo           | 5-aminolevulinic acid... | 13017402         | 1              |
| Caelo           | 5-aminolevulinic acid... | 12093208         | 1              |
| Caelo           | Abrotani herb, cut       | 2091305          | 1              |
| Caelo           | Acetylcysteine           | 12299021         | 1              |
| Caelo           | Acetylcysteine           | 10230708         | 1              |
| Caelo           | Acetylcysteine           | 15114013         | 2              |
| Caelo           | Acetylcysteine           | 15114007         | 2              |
| Caelo           | Acetylcysteine           | 10230713         | 1              |
| Caelo           | Acetylcysteine           | 12299002         | 1              |
| Caelo           | Acetylcysteine           | 12299004         | 1              |
| Caelo           | Acetylsalicylic acid     | 13324119         | 1              |
| Caelo           | Acetylsalicylic acid     | 15081308         | 1              |
| Caelo           | Acetylsalicylic acid     | 12212223         | 4              |
| Caelo           | Acetylsalicylic acid     | 3512N-01012      | 1              |
| Caelo           | Acetylsalicylic acid     | 13324118         | 2              |
| Caelo           | Acetylsalicylic acid     | 13297511         | 1              |
| Caelo           | Acetylsalicylic acid     | 12212234         | 2              |
| Caelo           | Acetylsalicylic acid     | 13324116         | 1              |
| Caelo           | Acetylsalicylic acid     | 14189603         | 1              |
| Caelo           | Acetylsalicylic acid     | 13324109         | 3              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Acetylsalicylic acid     | 14250101            | 1       |
| Caelo    | Acetylsalicylic acid     | 12212236            | 3       |
| Caelo    | Acetylsalicylic acid     | 15081301            | 1       |
| Caelo    | Acetylsalicylic acid     | 15081304            | 1       |
| Caelo    | Acetylsalicylic acid     | 15122701            | 1       |
| Caelo    | Acetylsalicylic acid     | 15334902            | 2       |
| Caelo    | Acetylsalicylic acid     | 15334907            | 4       |
| Caelo    | Acetylsalicylic acid     | 15334910            | 1       |
| Caelo    | Acetylsalicylic acid     | 15081310            | 1       |
| Caelo    | Acetylsalicylic acid     | 15334914            | 2       |
| Caelo    | Acetylsalicylic acid     | 15334917            | 1       |
| Caelo    | Acetylsalicylic acid     | 17023102            | 1       |
| Caelo    | Acetylsalicylic acid     | 10099907            | 1       |
| Caelo    | Acetylsalicylic acid     | 12212233            | 1       |
| Caelo    | Acetylsalicylic acid     | 11239703            | 1       |
| Caelo    | Acetylsalicylic acid     | 11257126            | 1       |
| Caelo    | Acetylsalicylic acid     | 1212005-01          | 4       |
| Caelo    | Acetylsalicylic acid     | 12212203            | 1       |
| Caelo    | Acetylsalicylic acid     | 12212230            | 1       |
| Caelo    | Acetylsalicylic acid     | 12212219            | 1       |
| Caelo    | Acorus root, natural,... | 284875              | 2       |
| Caelo    | Acorus root, natural,... | 13127801            | 1       |
| Caelo    | Acorus root, natural,... | 12066501            | 1       |
| Caelo    | Acorus root, peeled      | 2211a-02173         | 1       |
| Caelo    | Acorus root, peeled      | 24081203            | 1       |
| Caelo    | Acorus root, peeled      | 313060              | 1       |
| Caelo    | Acorus root, peeled      | 2913M-02173         | 1       |
| Caelo    | Acorus root, peeled      | 11054205            | 1       |
| Caelo    | Acorus root, peeled      | 11054204            | 1       |
| Caelo    | Acorus root, peeled      | 18011301            | 1       |
| Caelo    | Acorus root, peeled      | 241013010           | 1       |
| Caelo    | Acorus root, peeled      | 13101306            | 1       |
| Caelo    | Acorus root, peeled      | 12066501            | 8       |
| Caelo    | Acorus root, peeled      | 12295903            | 1       |
| Caelo    | Acorus root, peeled      | 12295902            | 4       |
| Caelo    | Acorus root, peeled      | 12295901            | 3       |
| Caelo    | Acorus root, peeled      | 12275604            | 2       |
| Caelo    | Acorus root, peeled      | 12275602            | 7       |
| Caelo    | Acorus root, peeled      | 12239008            | 1       |
| Caelo    | Acorus root, peeled      | 12066502            | 2       |
| Caelo    | Acorus root, peeled      | 12056704            | 1       |
| Caelo    | Acorus root, peeled      | 12056703            | 2       |
| Caelo    | Acorus root, peeled      | 12056701            | 2       |
| Caelo    | Acorus root, peeled      | 8031306             | 1       |
| Caelo    | Acorus root, peeled      | 7061302             | 1       |
| Caelo    | Acorus root, peeled      | 12056702            | 1       |
| Caelo    | Acorus root, peeled      | 12295904            | 4       |
| Caelo    | Acorus root, peeled      | 15061202            | 1       |
| Caelo    | Acorus root, peeled      | 28121205            | 1       |
| Caelo    | Acorus root, peeled      | 12275604-3544411013 | 1       |
| Caelo    | Agarikon                 | 11024502            | 1       |
| Caelo    | Agnus castus fruit       | 3413A-03015         | 1       |
| Caelo    | Agnus castus fruit       | 12016905            | 2       |
| Caelo    | Agnus castus fruit       | 15318702            | 1       |
| Caelo    | Agnus castus fruit       | 14194408            | 1       |
| Caelo    | Agnus castus fruit       | 15065102            | 2       |
| Caelo    | Agnus castus fruit       | 13193403            | 1       |
| Caelo    | Agnus castus fruit       | 12274014            | 1       |
| Caelo    | Agnus castus fruit       | 12274013            | 2       |
| Caelo    | Agnus castus fruit       | 12274012            | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Agnus castus fruit       | 12274010            | 10      |
| Caelo    | Agnus castus fruit       | 12274009            | 2       |
| Caelo    | Agnus castus fruit       | 12274003            | 7       |
| Caelo    | Agnus castus fruit       | 12274002            | 1       |
| Caelo    | Agnus castus fruit       | 12274001            | 1       |
| Caelo    | Agnus castus fruit       | 12016909            | 4       |
| Caelo    | Agnus castus fruit       | 12016907            | 1       |
| Caelo    | Agnus castus fruit       | 12016904            | 1       |
| Caelo    | Agnus castus fruit       | 13193410            | 2       |
| Caelo    | Agnus castus fruit       | 11026318            | 1       |
| Caelo    | Agnus castus fruit       | 11026309            | 1       |
| Caelo    | Agnus castus fruit       | 1513546             | 1       |
| Caelo    | Agnus castus fruit       | 15318718            | 1       |
| Caelo    | Agnus castus fruit       | 13193404            | 1       |
| Caelo    | Agnus castus fruit       | 13193406            | 3       |
| Caelo    | Agnus castus fruit       | nachprüfung         | 1       |
| Caelo    | Agnus castus fruit       | 15065105            | 1       |
| Caelo    | Agnus castus fruit       | 12016908            | 1       |
| Caelo    | Agnus castus fruit       | 13193401            | 2       |
| Caelo    | Agnus castus fruit       | 12016903            | 1       |
| Caelo    | Agnus castus fruit       | 80175158            | 2       |
| Caelo    | Agrimony, cut            | 9300107             | 1       |
| Caelo    | Agrimony, cut            | 12382903            | 1       |
| Caelo    | Agrimony, cut            | 21081205            | 1       |
| Caelo    | Agrimony, cut            | 12382901            | 3       |
| Caelo    | Agrimony, cut            | 1137407             | 1       |
| Caelo    | Agrimony, cut            | 12382905            | 6       |
| Caelo    | Agrimony, cut            | 9300110             | 1       |
| Caelo    | Agrimony, cut            | 11374006            | 8       |
| Caelo    | Agrimony, cut            | 11374002            | 4       |
| Caelo    | Agrimony, cut            | 3481-A-110324       | 1       |
| Caelo    | Agrimony, cut            | 10325503            | 5       |
| Caelo    | Agrimony, cut            | 10325502            | 2       |
| Caelo    | Agrimony, cut            | 10325505            | 2       |
| Caelo    | Agrimony, cut            | 11374005            | 2       |
| Caelo    | Agrimony, cut            | 10325504            | 1       |
| Caelo    | Agrimony, cut            | 10325501            | 1       |
| Caelo    | Agrimony, cut            | 11374004            | 8       |
| Caelo    | Alchemilla alpina her... | 12147206            | 3       |
| Caelo    | Alchemilla alpina her... | 11063608            | 1       |
| Caelo    | Alchemilla alpina her... | 12147203            | 1       |
| Caelo    | Alchemilla alpina her... | 12147203-3470312131 | 1       |
| Caelo    | Alchemilla alpina her... | 12147202            | 3       |
| Caelo    | Alchemilla alpina her... | 1214204             | 1       |
| Caelo    | Alchemilla alpina her... | 12147205            | 2       |
| Caelo    | Alchemilla, cut          | 13141106-3545412081 | 1       |
| Caelo    | Alchemilla, cut          | 12153306            | 10      |
| Caelo    | Alchemilla, cut          | 13141103-3456311103 | 1       |
| Caelo    | Alchemilla, cut          | 12153307            | 3       |
| Caelo    | Alchemilla, cut          | 13141103-3382319003 | 1       |
| Caelo    | Alchemilla, cut          | 12153305            | 30      |
| Caelo    | Alchemilla, cut          | 13141103-3400310161 | 1       |
| Caelo    | Alchemilla, cut          | 11182808            | 1       |
| Caelo    | Alchemilla, cut          | 131411002           | 1       |
| Caelo    | Alchemilla, cut          | 12153303            | 8       |
| Caelo    | Alchemilla, cut          | 3613M01616          | 1       |
| Caelo    | Alchemilla, cut          | 1182808             | 1       |
| Caelo    | Alchemilla, cut          | 1182806             | 1       |
| Caelo    | Alchemilla, cut          | 11182805            | 4       |
| Caelo    | Alchemilla, cut          | 1118206             | 1       |

continued on the next page

continued from previous page

| Supplier | Substance       | Batch            | Spectra |
|----------|-----------------|------------------|---------|
| Caelo    | Alchemilla, cut | 11063605         | 1       |
| Caelo    | Alchemilla, cut | 9011405          | 1       |
| Caelo    | Alchemilla, cut | 5013I1616        | 1       |
| Caelo    | Alchemilla, cut | H-040513-2       | 1       |
| Caelo    | Alchemilla, cut | 8121201          | 1       |
| Caelo    | Alchemilla, cut | 5041301          | 1       |
| Caelo    | Alchemilla, cut | 2081304          | 1       |
| Caelo    | Alchemilla, cut | 2101211616       | 1       |
| Caelo    | Alchemilla, cut | 11182804         | 5       |
| Caelo    | Alchemilla, cut | 11182803         | 1       |
| Caelo    | Alchemilla, cut | 11182801         | 5       |
| Caelo    | Alchemilla, cut | 1100912          | 1       |
| Caelo    | Alchemilla, cut | 11002907         | 4       |
| Caelo    | Alchemilla, cut | 9346207          | 1       |
| Caelo    | Alchemilla, cut | 11182807         | 4       |
| Caelo    | Alchemilla, cut | 27011401         | 1       |
| Caelo    | Alchemilla, cut | 29131-01616      | 1       |
| Caelo    | Alchemilla, cut | 1213309          | 1       |
| Caelo    | Alchemilla, cut | 12342901         | 1       |
| Caelo    | Alchemilla, cut | 125306           | 1       |
| Caelo    | Alchemilla, cut | 13091304         | 1       |
| Caelo    | Alchemilla, cut | 11002906         | 7       |
| Caelo    | Alchemilla, cut | 13141101         | 8       |
| Caelo    | Alchemilla, cut | 13141102         | 7       |
| Caelo    | Alchemilla, cut | 13141103         | 41      |
| Caelo    | Alchemilla, cut | 13141105         | 3       |
| Caelo    | Alchemilla, cut | intch:318080     | 1       |
| Caelo    | Alchemilla, cut | 12153301         | 5       |
| Caelo    | Alchemilla, cut | 1215309          | 1       |
| Caelo    | Alchemilla, cut | 1406211616       | 1       |
| Caelo    | Alchemilla, cut | 14066002         | 2       |
| Caelo    | Alchemilla, cut | 14066003         | 2       |
| Caelo    | Alchemilla, cut | 1215305          | 2       |
| Caelo    | Alchemilla, cut | 14066008         | 1       |
| Caelo    | Alchemilla, cut | 12153302         | 19      |
| Caelo    | Alchemilla, cut | 15147002         | 2       |
| Caelo    | Alchemilla, cut | 21081203         | 1       |
| Caelo    | Alchemilla, cut | 13141106         | 11      |
| Caelo    | Alchemilla, cut | 13141110         | 1       |
| Caelo    | Alfatradiol     | 13201605         | 9       |
| Caelo    | Alfatradiol     | 13130805         | 6       |
| Caelo    | Alfatradiol     | 5051406          | 1       |
| Caelo    | Alfatradiol     | 14139102         | 1       |
| Caelo    | Alfatradiol     | 14139104         | 6       |
| Caelo    | Alfatradiol     | 14139104         | 3       |
| Caelo    | Alfatradiol     | 14139105         | 1       |
| Caelo    | Alfatradiol     | 14318502         | 1       |
| Caelo    | Alfatradiol     | 14318512         | 1       |
| Caelo    | Alfatradiol     | 14I22-B30-302019 | 1       |
| Caelo    | Alfatradiol     | 15356801         | 8       |
| Caelo    | Alfatradiol     | 15356804         | 2       |
| Caelo    | Alfatradiol     | 1536801          | 1       |
| Caelo    | Alfatradiol     | 15380001         | 5       |
| Caelo    | Alfatradiol     | 14139102         | 1       |
| Caelo    | Alfatradiol     | 14130104         | 1       |
| Caelo    | Alfatradiol     | 511211           | 1       |
| Caelo    | Alfatradiol     | 2061504          | 1       |
| Caelo    | Alfatradiol     | 10319904         | 1       |
| Caelo    | Alfatradiol     | 11061001         | 3       |
| Caelo    | Alfatradiol     | 111161607        | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Alfatradiol      | 11161805     | 6              |
| Caelo           | Alfatradiol      | 11161807     | 4              |
| Caelo           | Alfatradiol      | 14037904     | 3              |
| Caelo           | Alfatradiol      | 12164201     | 6              |
| Caelo           | Alfatradiol      | 12164207     | 10             |
| Caelo           | Alfatradiol      | 12H29N05     | 1              |
| Caelo           | Alfatradiol      | 13130806     | 2              |
| Caelo           | Alfatradiol      | 13130808     | 4              |
| Caelo           | Alfatradiol      | 14139103     | 1              |
| Caelo           | Alfatradiol      | 15380001     | 2              |
| Caelo           | Alfatradiol      | 11061004     | 1              |
| Caelo           | Alfatradiol      | 10319909     | 1              |
| Caelo           | Alfatradiol      | 14139103     | 5              |
| Caelo           | Allantoin        | 12374408     | 1              |
| Caelo           | Allantoin        | 14247602     | 11             |
| Caelo           | Allantoin        | 12251501     | 8              |
| Caelo           | Allantoin        | 12251502     | 2              |
| Caelo           | Allantoin        | 15275302     | 1              |
| Caelo           | Allantoin        | 15220012     | 7              |
| Caelo           | Allantoin        | 12251505     | 12             |
| Caelo           | Allantoin        | 12251509     | 1              |
| Caelo           | Allantoin        | 12251510     | 14             |
| Caelo           | Allantoin        | 15220011     | 2              |
| Caelo           | Allantoin        | 12374404     | 2              |
| Caelo           | Allantoin        | 15220010     | 2              |
| Caelo           | Allantoin        | 12374407     | 6              |
| Caelo           | Allantoin        | 15275305     | 1              |
| Caelo           | Allantoin        | 12374414     | 9              |
| Caelo           | Allantoin        | 15220007     | 6              |
| Caelo           | Allantoin        | 15220006     | 13             |
| Caelo           | Allantoin        | 15220005     | 2              |
| Caelo           | Allantoin        | 15220004     | 3              |
| Caelo           | Allantoin        | 152200012    | 1              |
| Caelo           | Allantoin        | 14247609     | 6              |
| Caelo           | Allantoin        | 12374415     | 15             |
| Caelo           | Allantoin        | 140512       | 1              |
| Caelo           | Allantoin        | 12bo9-no8    | 1              |
| Caelo           | Allantoin        | 12374423     | 4              |
| Caelo           | Allantoin        | 12374422     | 8              |
| Caelo           | Allantoin        | 15220008     | 7              |
| Caelo           | Allantoin        | 1225101      | 1              |
| Caelo           | Allantoin        | 15275312     | 1              |
| Caelo           | Allantoin        | 11247511     | 2              |
| Caelo           | Allantoin        | 10064012     | 1              |
| Caelo           | Allantoin        | 10064015     | 1              |
| Caelo           | Allantoin        | 10318304     | 2              |
| Caelo           | Allantoin        | 10318305     | 1              |
| Caelo           | Allantoin        | 10318312     | 1              |
| Caelo           | Allantoin        | 10318313     | 2              |
| Caelo           | Allantoin        | 1113E-01087  | 1              |
| Caelo           | Allantoin        | 10064008     | 1              |
| Caelo           | Allantoin        | 11247504     | 7              |
| Caelo           | Allantoin        | 5051402      | 1              |
| Caelo           | Allantoin        | 3091301      | 1              |
| Caelo           | Allantoin        | 4908E-01087  | 1              |
| Caelo           | Allantoin        | 12374401     | 1              |
| Caelo           | Allantoin        | 12251511     | 1              |
| Caelo           | Allantoin        | 10318306     | 1              |
| Caelo           | Allantoin        | 81542358     | 4              |
| Caelo           | Allantoin        | 2713448      | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Allantoin                | 2713431          | 1       |
| Caelo    | Allantoin                | 24061401         | 1       |
| Caelo    | Allantoin                | 20140612-15      | 1       |
| Caelo    | Allantoin                | 20071202         | 1       |
| Caelo    | Allantoin                | 16228903         | 6       |
| Caelo    | Allantoin                | 2264594          | 1       |
| Caelo    | Allantoin                | 11247510         | 5       |
| Caelo    | Allantoin                | 12374418         | 2       |
| Caelo    | Allantoin                | 12374417         | 1       |
| Caelo    | Almonds, bitter, whole   | 12239604         | 1       |
| Caelo    | Almonds, bitter, whole   | 13242001         | 1       |
| Caelo    | Almonds, bitter, whole   | 16221202         | 1       |
| Caelo    | Almonds, bitter, whole   | 5121301          | 1       |
| Caelo    | Almonds, bitter, whole   | 15193103         | 1       |
| Caelo    | Aloes, cape, cut         | 505125           | 1       |
| Caelo    | Aloes, cape, cut         | 11048808         | 1       |
| Caelo    | Aloes, cape, cut         | 12338201         | 4       |
| Caelo    | Aloes, cape, cut         | 12232105         | 1       |
| Caelo    | Aloes, cape, cut         | 12338209         | 2       |
| Caelo    | Aloes, cape, cut         | 12232102         | 3       |
| Caelo    | Aloes, cape, cut         | 16202401         | 1       |
| Caelo    | Aloes, cape, cut         | 11041402         | 1       |
| Caelo    | Aloes, cape, cut         | 15283001         | 1       |
| Caelo    | Aloes, cape, cut         | 11061406         | 1       |
| Caelo    | Aloes, cape, cut         | 12338203         | 4       |
| Caelo    | Aloes, cape, cut         | 12338206         | 3       |
| Caelo    | Aloes, cape, cut         | 1313M-01089      | 1       |
| Caelo    | Aloes, cape, cut         | 25111303         | 1       |
| Caelo    | Aloes, cape, cut         | 25071402         | 1       |
| Caelo    | Aloes, cape, powdered    | 12183008         | 1       |
| Caelo    | Aloes, cape, powdered    | 14065906         | 1       |
| Caelo    | Aloes, cape, powdered    | 12183007         | 1       |
| Caelo    | Aloes, cape, powdered    | 11132116         | 1       |
| Caelo    | Aloes, cape, powdered    | 12183009         | 3       |
| Caelo    | Aloes, cape, powdered    | 12183005         | 2       |
| Caelo    | Aloes, cape, powdered    | 12183001         | 2       |
| Caelo    | Aloes, cape, powdered    | 14065905         | 1       |
| Caelo    | Aloes, cape, powdered    | 12183013         | 3       |
| Caelo    | Aloes, cape, powdered    | 11132116         | 2       |
| Caelo    | Aloes, cape, powdered    | 15125403         | 1       |
| Caelo    | Aloes, cape, powdered    | 15206507         | 1       |
| Caelo    | Aloes, cape, powdered    | 11132115         | 1       |
| Caelo    | Aluminium chloride he... | 23071204         | 1       |
| Caelo    | Aluminium chloride he... | 51/AD1           | 1       |
| Caelo    | Aluminium chloride he... | 3113E-01095      | 1       |
| Caelo    | Aluminium chloride he... | 15080715         | 1       |
| Caelo    | Aluminium chloride he... | 18061308         | 1       |
| Caelo    | Aluminium chloride he... | 19041302         | 1       |
| Caelo    | Aluminium chloride he... | 28121301         | 1       |
| Caelo    | Aluminium chloride he... | 27081301         | 1       |
| Caelo    | Aluminium chloride he... | 15080701         | 1       |
| Caelo    | Aluminium chloride he... | 23111203         | 1       |
| Caelo    | Aluminium chloride he... | 23051205         | 1       |
| Caelo    | Aluminium chloride he... | 15051302         | 1       |
| Caelo    | Aluminium chloride he... | 12114918         | 18      |
| Caelo    | Aluminium chloride he... | 13L13-B03-287298 | 1       |
| Caelo    | Aluminium chloride he... | 11229914         | 2       |
| Caelo    | Aluminium chloride he... | 1406021-01       | 3       |
| Caelo    | Aluminium chloride he... | 11229913         | 2       |
| Caelo    | Aluminium chloride he... | 11229907         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Aluminium chloride he... | 11229906         | 1              |
| Caelo           | Aluminium chloride he... | 11229905         | 1              |
| Caelo           | Aluminium chloride he... | 10251314         | 1              |
| Caelo           | Aluminium chloride he... | 10251309         | 1              |
| Caelo           | Aluminium chloride he... | 11229917         | 4              |
| Caelo           | Aluminium chloride he... | 10251307         | 1              |
| Caelo           | Aluminium chloride he... | 8031301          | 1              |
| Caelo           | Aluminium chloride he... | 5081301          | 1              |
| Caelo           | Aluminium chloride he... | 3091205          | 1              |
| Caelo           | Aluminium chloride he... | 12323710         | 8              |
| Caelo           | Aluminium chloride he... | 12323703         | 1              |
| Caelo           | Aluminium chloride he... | 12114910         | 9              |
| Caelo           | Aluminium chloride he... | 12114907         | 1              |
| Caelo           | Aluminium chloride he... | 1210014-01       | 23             |
| Caelo           | Aluminium chloride he... | 9071303          | 1              |
| Caelo           | Aluminium chloride he... | 12021303         | 1              |
| Caelo           | Aluminium chloride he... | 2313A-01095      | 1              |
| Caelo           | Aluminium chloride he... | 12047505         | 4              |
| Caelo           | Aluminium chloride he... | 13G03-N02        | 25             |
| Caelo           | Aluminium chloride he... | 130701101        | 1              |
| Caelo           | Aluminium chloride he... | 13/13-B03-287298 | 1              |
| Caelo           | Aluminium chloride he... | 12127-N01        | 1              |
| Caelo           | Aluminium chloride he... | 1233702          | 1              |
| Caelo           | Aluminium chloride he... | 12323717         | 5              |
| Caelo           | Aluminium chloride he... | 12323711         | 21             |
| Caelo           | Aluminium chloride he... | 12114922         | 19             |
| Caelo           | Aluminium chloride he... | 12047503         | 3              |
| Caelo           | Aluminium chloride he... | 12114919         | 1              |
| Caelo           | Aluminium chloride he... | 12114912         | 7              |
| Caelo           | Aluminium chloride he... | 12114920         | 13             |
| Caelo           | Aluminium chloride he... | 12114908         | 13             |
| Caelo           | Aluminium chloride he... | 12114906         | 7              |
| Caelo           | Aluminium chloride he... | 12114904         | 2              |
| Caelo           | Aluminium chloride he... | 121149006        | 1              |
| Caelo           | Aluminium chloride he... | 12047514         | 5              |
| Caelo           | Aluminium chloride he... | 121001402        | 2              |
| Caelo           | Aluminium potassium s... | 12239102         | 2              |
| Caelo           | Aluminium potassium s... | 90033229         | 1              |
| Caelo           | Aluminium potassium s... | 2713Q1092        | 1              |
| Caelo           | Aluminium potassium s... | 15172501         | 1              |
| Caelo           | Aluminium potassium s... | 13025401         | 4              |
| Caelo           | Aluminium potassium s... | 14263804         | 1              |
| Caelo           | Aluminium potassium s... | 12184408         | 3              |
| Caelo           | Aluminium potassium s... | 12184401         | 3              |
| Caelo           | Aluminium potassium s... | 12 24-M03        | 1              |
| Caelo           | Aluminium potassium s... | 13025404         | 2              |
| Caelo           | Aluminium potassium s... | 12184407         | 6              |
| Caelo           | Aluminium potassium s... | 12184401         | 1              |
| Caelo           | Aluminium potassium s... | 1218411          | 1              |
| Caelo           | Aluminium potassium s... | 13356103         | 2              |
| Caelo           | Aluminium potassium s... | 12184407         | 3              |
| Caelo           | Aluminium potassium s... | 13025414         | 1              |
| Caelo           | Aluminium potassium s... | 11254805         | 1              |
| Caelo           | Aluminium potassium s... | 510211092        | 1              |
| Caelo           | Aluminium potassium s... | 13098702         | 1              |
| Caelo           | Aluminium potassium s... | 11017211         | 1              |
| Caelo           | Aluminium potassium s... | 12022404         | 1              |
| Caelo           | Aluminium potassium s... | 11218611         | 3              |
| Caelo           | Aluminium potassium s... | 12184411         | 5              |
| Caelo           | Aluminium potassium s... | 12144602         | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch         | Spectra |
|----------|--------------------------|---------------|---------|
| Caelo    | Aluminium potassium s... | 11G01-N04     | 1       |
| Caelo    | Aluminium potassium s... | 12022444      | 1       |
| Caelo    | Aluminium potassium s... | 12144605      | 4       |
| Caelo    | Aluminium potassium s... | 504311092     | 1       |
| Caelo    | Aluminium potassium s... | 12144607      | 2       |
| Caelo    | Aluminium potassium s... | 12022404      | 3       |
| Caelo    | Aluminium potassium s... | 12022409      | 1       |
| Caelo    | Aluminium potassium s... | 12022406      | 2       |
| Caelo    | Aluminium potassium s... | 12144603      | 1       |
| Caelo    | Aluminium potassium s... | 12022406      | 3       |
| Caelo    | Ambroxol hydrochloride   | 16199603      | 2       |
| Caelo    | Ambroxol hydrochloride   | 1602015-02    | 2       |
| Caelo    | Ambroxol hydrochloride   | 1609002-01    | 4       |
| Caelo    | Ammonium chloride        | 10176319      | 3       |
| Caelo    | Ammonium chloride        | 12240302      | 4       |
| Caelo    | Ammonium chloride        | 12356101      | 3       |
| Caelo    | Ammonium chloride        | 10176309      | 1       |
| Caelo    | Ammonium hydrogen car... | 11145612      | 3       |
| Caelo    | Ammonium hydrogen car... | 12322201      | 1       |
| Caelo    | Ammonium hydrogen car... | 12322204      | 1       |
| Caelo    | Ammonium hydrogen car... | 13104601      | 1       |
| Caelo    | Ammonium hydrogen car... | 13104611      | 1       |
| Caelo    | Ammonium hydrogen car... | 23011404      | 1       |
| Caelo    | Ammonium hydrogen car... | 23101204      | 1       |
| Caelo    | Ammonium hydrogen car... | 24101202      | 1       |
| Caelo    | Ammonium hydrogen car... | 25111308      | 1       |
| Caelo    | Ammonium hydrogen car... | 9139402       | 1       |
| Caelo    | Ammonium hydrogen car... | 3091204       | 1       |
| Caelo    | Ammonium hydrogen car... | 4112M-01103   | 1       |
| Caelo    | Ammonium hydrogen car... | 72715338      | 2       |
| Caelo    | Ammonium hydrogen car... | 3712Q-01103   | 1       |
| Caelo    | Angelica root            | 5091303       | 1       |
| Caelo    | Angelica root            | 15162604      | 2       |
| Caelo    | Angelica root            | 12168705      | 2       |
| Caelo    | Angelica root            | 16128002      | 1       |
| Caelo    | Angelica root            | 28101402      | 1       |
| Caelo    | Angelica root            | 303299        | 1       |
| Caelo    | Angelica root            | 5162606       | 1       |
| Caelo    | Angelica root            | 11093304      | 1       |
| Caelo    | Angelica root            | 11093310      | 1       |
| Caelo    | Angelica root            | Int.Ch:318090 | 1       |
| Caelo    | Angelica root            | 3412Q-02127   | 1       |
| Caelo    | Angelica root            | 30011302      | 1       |
| Caelo    | Angelica root            | 274128        | 4       |
| Caelo    | Angelica root            | 21011402      | 1       |
| Caelo    | Angelica root            | 12350705      | 1       |
| Caelo    | Angelica root            | 12350704      | 2       |
| Caelo    | Angelica root            | 12350703      | 9       |
| Caelo    | Angelica root            | 12350701      | 1       |
| Caelo    | Angelica root            | 12168702      | 2       |
| Caelo    | Angelica root            | 12168701      | 5       |
| Caelo    | Angelica root            | 11259803      | 1       |
| Caelo    | Angelica root            | 10071306      | 1       |
| Caelo    | Angelica root            | 9030301       | 1       |
| Caelo    | Angelica root            | 269775        | 3       |
| Caelo    | Angelica root            | 12080403      | 1       |
| Caelo    | Angelica root            | 12080412      | 1       |
| Caelo    | Angelica root            | 12345         | 1       |
| Caelo    | Angelica root            | 14178506      | 1       |
| Caelo    | Angelica root            | 15101304      | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|------------------|---------------------|----------------|
| Caelo           | Angelica root    | 14179506            | 2              |
| Caelo           | Angelica root    | 12070806            | 1              |
| Caelo           | Aniseed          | 16165306            | 1              |
| Caelo           | Aniseed          | 17045603            | 1              |
| Caelo           | Aniseed          | 11370302            | 7              |
| Caelo           | Aniseed          | 11370303            | 15             |
| Caelo           | Aniseed          | 11370304            | 10             |
| Caelo           | Aniseed          | 11370308            | 6              |
| Caelo           | Aniseed          | 2213M-01530         | 1              |
| Caelo           | Aniseed          | 1137033             | 1              |
| Caelo           | Aniseed          | 12360801            | 1              |
| Caelo           | Aniseed          | 13037802            | 11             |
| Caelo           | Aniseed          | 13037803            | 2              |
| Caelo           | Aniseed          | 13037804            | 8              |
| Caelo           | Aniseed          | 13037805            | 13             |
| Caelo           | Aniseed          | 2215M-01530         | 1              |
| Caelo           | Aniseed          | 10247203            | 3              |
| Caelo           | Aniseed          | 13037806            | 2              |
| Caelo           | Aniseed          | 2700A140129         | 7              |
| Caelo           | Aniseed          | 13333901            | 6              |
| Caelo           | Aniseed          | 13037807            | 1              |
| Caelo           | Aniseed          | 13037808            | 12             |
| Caelo           | Aniseed          | 2916E-01530         | 1              |
| Caelo           | Aniseed          | 13037809            | 14             |
| Caelo           | Aniseed          | 411081/1            | 1              |
| Caelo           | Aniseed          | 13037901            | 1              |
| Caelo           | Aniseed          | 4061301             | 1              |
| Caelo           | Aniseed          | 1307809             | 1              |
| Caelo           | Aniseed          | 133333902           | 1              |
| Caelo           | Aniseed          | 10081207            | 1              |
| Caelo           | Aniseed          | 3314E-01530         | 1              |
| Caelo           | Aniseed          | 2700A130527         | 15             |
| Caelo           | Aniseed          | 10247202            | 1              |
| Caelo           | Aniseed          | 21021312            | 1              |
| Caelo           | Aniseed          | 13333914            | 1              |
| Caelo           | Aniseed          | 13333909            | 2              |
| Caelo           | Aniseed          | 13333908            | 12             |
| Caelo           | Aniseed          | 11101204            | 1              |
| Caelo           | Aniseed          | 13333910            | 4              |
| Caelo           | Aniseed          | 16165305            | 2              |
| Caelo           | Aniseed          |                     | 1              |
| Caelo           | Aniseed          | 140913a             | 1              |
| Caelo           | Aniseed          | 5121401             | 1              |
| Caelo           | Aniseed          | 11101213            | 7              |
| Caelo           | Aniseed          | 15046101            | 8              |
| Caelo           | Aniseed          | 15046102            | 6              |
| Caelo           | Aniseed          | 11101214            | 7              |
| Caelo           | Aniseed          | 5091304             | 1              |
| Caelo           | Aniseed          | 11101215            | 3              |
| Caelo           | Aniseed          | 16165303            | 1              |
| Caelo           | Aniseed          | 13037808-3560412014 | 1              |
| Caelo           | Aniseed          | 11370301            | 11             |
| Caelo           | Aniseed          | 111101213           | 1              |
| Caelo           | Aniseed          | 16165304            | 1              |
| Caelo           | Aniseed          | 15046107            | 1              |
| Caelo           | Aniseed          | 15398605            | 3              |
| Caelo           | Aniseed          | 11101202            | 3              |
| Caelo           | Aniseed          | 15398603            | 2              |
| Caelo           | Aniseed          | 15283201            | 3              |
| Caelo           | Aniseed          | 13333906            | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch               | Spectra |
|----------|---------------------|---------------------|---------|
| Caelo    | Aniseed             | 5061301             | 1       |
| Caelo    | Aniseed             | 15046109            | 4       |
| Caelo    | Aniseed             | 13333903            | 6       |
| Caelo    | Aniseed, pounded    | 23041303            | 1       |
| Caelo    | Aniseed, pounded    | 15149702            | 1       |
| Caelo    | Aniseed, pounded    | 12360803            | 2       |
| Caelo    | Aniseed, pounded    | 13149902            | 1       |
| Caelo    | Aniseed, pounded    | 12111303            | 3       |
| Caelo    | Aniseed, pounded    | 12111301            | 1       |
| Caelo    | Aniseed, pounded    | 11242003            | 1       |
| Caelo    | Aniseed, pounded    | 4041302             | 1       |
| Caelo    | Aniseed, pounded    | 12111304            | 1       |
| Caelo    | Apple, cut          | 12227301            | 1       |
| Caelo    | Arginine            | 1410018-01          | 1       |
| Caelo    | Arnica flower       | 11285705            | 1       |
| Caelo    | Arnica flower       | 10207405            | 2       |
| Caelo    | Arnica flower       | 6112013A            | 1       |
| Caelo    | Arnica flower       | 10081204            | 1       |
| Caelo    | Arnica flower       | 11259804            | 1       |
| Caelo    | Arnica flower       | 11285703            | 1       |
| Caelo    | Arnica flower       | 11374101            | 2       |
| Caelo    | Arnica flower       | 11259803            | 2       |
| Caelo    | Arnica flower       | 11374103            | 1       |
| Caelo    | Arnica flower       | 11374102            | 3       |
| Caelo    | Arnica flower       | 28071201            | 1       |
| Caelo    | Arnica flower       | 12227203            | 1       |
| Caelo    | Arnica flower       | 12227202            | 1       |
| Caelo    | Arnica flower       | IntCh:212032        | 1       |
| Caelo    | Arnica flower       | 122227202           | 1       |
| Caelo    | Arnica flower       | 11374105            | 1       |
| Caelo    | Arnica flower       | 1222702             | 1       |
| Caelo    | Artichoke leaf, cut | nachprüfung         | 2       |
| Caelo    | Artichoke leaf, cut | 81232298            | 1       |
| Caelo    | Artichoke leaf, cut | 3110Q-03593         | 1       |
| Caelo    | Artichoke leaf, cut | 2312I-03593         | 1       |
| Caelo    | Artichoke leaf, cut | 13037607            | 4       |
| Caelo    | Artichoke leaf, cut | 13310706            | 1       |
| Caelo    | Artichoke leaf, cut | 13037605            | 1       |
| Caelo    | Artichoke leaf, cut | 13037603            | 3       |
| Caelo    | Artichoke leaf, cut | 12173307            | 6       |
| Caelo    | Artichoke leaf, cut | 12173306            | 2       |
| Caelo    | Artichoke leaf, cut | 12173304            | 2       |
| Caelo    | Artichoke leaf, cut | 12173302            | 3       |
| Caelo    | Artichoke leaf, cut | 13037608            | 1       |
| Caelo    | Artichoke leaf, cut | 12173307-3260315072 | 1       |
| Caelo    | Artichoke leaf, cut | 11151908            | 2       |
| Caelo    | Ascorbic acid       | 12349909            | 1       |
| Caelo    | Ascorbic acid       | 22101302            | 1       |
| Caelo    | Ascorbic acid       | 12272601/1          | 1       |
| Caelo    | Ascorbic acid       | 12350005            | 2       |
| Caelo    | Ascorbic acid       | 11208608            | 1       |
| Caelo    | Ascorbic acid       | 11208606            | 2       |
| Caelo    | Ascorbic acid       | 14214404            | 1       |
| Caelo    | Ascorbic acid       | 14044701/3          | 1       |
| Caelo    | Ascorbic acid       | 2061203             | 1       |
| Caelo    | Ascorbic acid       | 15359003            | 1       |
| Caelo    | Ascorbic acid       | 12350003            | 1       |
| Caelo    | Ascorbic acid       | 15084503            | 1       |
| Caelo    | Ascorbic acid       | 1071404             | 1       |
| Caelo    | Ascorbic acid       | 12350011            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|-------------------------|---------------------|----------------|
| Caelo           | Ascorbic acid           | 15300002            | 2              |
| Caelo           | Ascorbic acid           | 13341803/3          | 1              |
| Caelo           | Ascorbic acid           | 14123910            | 1              |
| Caelo           | Ascorbic acid           | 14123809            | 2              |
| Caelo           | Ascorbic acid           | 15084507            | 1              |
| Caelo           | Ascorbic acid           | 14214403            | 1              |
| Caelo           | Ascorbic acid           | 14123915            | 1              |
| Caelo           | Ascorbyl palmitate      | 16B10-B04324111     | 1              |
| Caelo           | Ascorbyl palmitate      | 16810-B04525199     | 1              |
| Caelo           | Ash leaf, cut           | 9344908             | 1              |
| Caelo           | Ash leaf, cut           | 12225505            | 2              |
| Caelo           | Ash leaf, cut           | 12225504            | 1              |
| Caelo           | Ash leaf, cut           | 12225502            | 1              |
| Caelo           | Asparagus root, cut     | 13193302            | 1              |
| Caelo           | Asparagus root, cut     | 13071002            | 2              |
| Caelo           | Atropine sulfate        | 13357405            | 1              |
| Caelo           | Atropine sulfate        | 14336807            | 1              |
| Caelo           | Atropine sulfate        | 15115201            | 3              |
| Caelo           | Atropine sulfate        | 12244206            | 1              |
| Caelo           | Atropine sulfate        | 13357403            | 1              |
| Caelo           | Atropine sulfate        | 13173809            | 1              |
| Caelo           | Bacitracin              | 15080605            | 1              |
| Caelo           | Bacitracin              | 14A21-B09-292908    | 1              |
| Caelo           | Bacitracin              | 15C12-B06-317782    | 1              |
| Caelo           | Bai Guo                 | g114h0509022        | 1              |
| Caelo           | Barberries              | 12217103            | 3              |
| Caelo           | Barberries              | 12217111            | 1              |
| Caelo           | Barberries              | 12217107            | 1              |
| Caelo           | Barberries              | 1221707             | 1              |
| Caelo           | Barberries              | 12217106            | 1              |
| Caelo           | Barberries              | 11058320            | 1              |
| Caelo           | Barberries              | 12217116            | 1              |
| Caelo           | Barberries              | 12217113            | 2              |
| Caelo           | Barberry root bark, cut | nachprüfung         | 1              |
| Caelo           | Barberry root bark, cut | 55B110128           | 1              |
| Caelo           | Barberry root bark, cut | 12112601            | 1              |
| Caelo           | Barberry root bark, cut | 12112602            | 2              |
| Caelo           | Barberry root bark, cut | 12112603            | 2              |
| Caelo           | Barberry root bark, cut | 12112605            | 1              |
| Caelo           | Barberry root bark, cut | 11083507            | 1              |
| Caelo           | Barberry root bark, cut | 12112606            | 4              |
| Caelo           | Barberry root bark, cut | 12112608            | 1              |
| Caelo           | Barberry root bark, cut | 11083509            | 1              |
| Caelo           | Basil, rubbed           | 13048605            | 2              |
| Caelo           | Basil, rubbed           | 13048601            | 2              |
| Caelo           | Basil, rubbed           | 12007008            | 2              |
| Caelo           | Basil, rubbed           | 12007010            | 4              |
| Caelo           | Basil, rubbed           | 12066404            | 3              |
| Caelo           | Basil, rubbed           | 3632A110201         | 4              |
| Caelo           | Basil, rubbed           | nachprüfung         | 1              |
| Caelo           | Basil, rubbed           | 13048605-3519411022 | 1              |
| Caelo           | Bean shells, cut        | 15060905            | 1              |
| Caelo           | Bean shells, cut        | 1333802             | 1              |
| Caelo           | Bean shells, cut        | 13333803            | 1              |
| Caelo           | Bean shells, cut        | 11030605            | 1              |
| Caelo           | Bean shells, cut        | 10006507            | 1              |
| Caelo           | Bean shells, cut        | 10006504            | 1              |
| Caelo           | Bean shells, cut        | 8301004             | 1              |
| Caelo           | Bean shells, cut        | 29091201            | 1              |
| Caelo           | Bean shells, cut        | 6031301             | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Bean shells, cut         | 14080002            | 1       |
| Caelo    | Bean shells, cut         | 1103061             | 1       |
| Caelo    | Bean shells, cut         | 11030604            | 6       |
| Caelo    | Bean shells, cut         | 13333801            | 1       |
| Caelo    | Bean shells, cut         | 11030601            | 1       |
| Caelo    | Bean shells, cut         | 12358703            | 4       |
| Caelo    | Bean shells, cut         | 11233603            | 2       |
| Caelo    | Bearberry leaf, cut      | 280889              | 3       |
| Caelo    | Bearberry leaf, cut      | 20111210            | 1       |
| Caelo    | Bearberry leaf, cut      | 412A-01518          | 1       |
| Caelo    | Bearberry leaf, cut      | 17121306            | 1       |
| Caelo    | Bearberry leaf, cut      | 9279516             | 1       |
| Caelo    | Bearberry leaf, cut      | 92795616            | 1       |
| Caelo    | Bearberry leaf, cut      | 11213003            | 1       |
| Caelo    | Bearberry leaf, cut      | 4091301             | 1       |
| Caelo    | Bearberry leaf, cut      | 8120                | 1       |
| Caelo    | Bearberry leaf, cut      | 4021407             | 1       |
| Caelo    | Bearberry leaf, cut      | 15116201            | 1       |
| Caelo    | Bearberry leaf, cut      | 11213005            | 5       |
| Caelo    | Bearberry leaf, cut      | 15051303            | 1       |
| Caelo    | Bearberry leaf, cut      | 5111301             | 1       |
| Caelo    | Bearberry leaf, cut      | 1218602             | 1       |
| Caelo    | Bearberry leaf, cut      | 4689145             | 1       |
| Caelo    | Bearberry leaf, cut      | 13067805            | 7       |
| Caelo    | Bearberry leaf, cut      | 13067802            | 2       |
| Caelo    | Bearberry leaf, cut      | 12186506            | 7       |
| Caelo    | Bearberry leaf, cut      | 12186504            | 1       |
| Caelo    | Bearberry leaf, cut      | 12186503            | 2       |
| Caelo    | Bearberry leaf, cut      | 12186502            | 2       |
| Caelo    | Bearberry leaf, cut      | 3108201204          | 1       |
| Caelo    | Bearberry leaf, cut      | 2811Q-01518         | 1       |
| Caelo    | Bearberry leaf, cut      | 11213010            | 1       |
| Caelo    | Bearberry leaf, cut      | 13067805-3390311080 | 1       |
| Caelo    | Bearberry leaf, cut      | 9279515             | 1       |
| Caelo    | Beclometasone dipropi... | 13E02-B40-293326    | 1       |
| Caelo    | Beclometasone dipropi... | 12G04-n11           | 1       |
| Caelo    | Bentonite                | fürHerrSalloch      | 1       |
| Caelo    | Bentonite                | 1307016-01          | 1       |
| Caelo    | Bentonite                | 1311014-01          | 1       |
| Caelo    | Benzocaine               | 11127508            | 2       |
| Caelo    | Benzocaine               | 6031501             | 1       |
| Caelo    | Benzocaine               | 13213502            | 6       |
| Caelo    | Benzocaine               | 11305206            | 1       |
| Caelo    | Benzocaine               | 1012ben             | 1       |
| Caelo    | Benzocaine               | 12115011            | 3       |
| Caelo    | Benzocaine               | 12115008            | 3       |
| Caelo    | Benzocaine               | 12115007            | 5       |
| Caelo    | Benzocaine               | 12341904            | 7       |
| Caelo    | Benzocaine               | 2412M-01118         | 1       |
| Caelo    | Benzocaine               | 13213511            | 3       |
| Caelo    | Benzocaine               | 10072603            | 1       |
| Caelo    | Benzocaine               | 5021401             | 1       |
| Caelo    | Benzocaine               | 12341906            | 1       |
| Caelo    | Benzocaine               | 1313509             | 1       |
| Caelo    | Benzocaine               | 11127506            | 1       |
| Caelo    | Benzocaine               | 16174007            | 1       |
| Caelo    | Benzocaine               | 91062169            | 1       |
| Caelo    | Benzocaine               | 3784947             | 1       |
| Caelo    | Benzocaine               | 24081212            | 1       |
| Caelo    | Benzocaine               | 19031301            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Benzocaine               | 16174001            | 3              |
| Caelo           | Benzocaine               | 15227315            | 3              |
| Caelo           | Benzocaine               | 15227314            | 3              |
| Caelo           | Benzocaine               | 15227311            | 1              |
| Caelo           | Benzocaine               | 1112706/Nachprüfung | 1              |
| Caelo           | Benzocaine               | 15227307            | 4              |
| Caelo           | Benzocaine               | 1515I-01118         | 1              |
| Caelo           | Benzocaine               | 14277502            | 3              |
| Caelo           | Benzocaine               | 13213515            | 2              |
| Caelo           | Benzocaine               | 13213509            | 6              |
| Caelo           | Benzocaine               | 13213516            | 1              |
| Caelo           | Benzocaine               | 15227302            | 4              |
| Caelo           | Benzoic acid             | 15084701            | 1              |
| Caelo           | Benzoic acid             | 10156104            | 1              |
| Caelo           | Benzoic acid             | 15084607            | 5              |
| Caelo           | Benzoic acid             | 13074610            | 2              |
| Caelo           | Benzoic acid             | 13391320            | 1              |
| Caelo           | Benzoic acid             | 13391314            | 1              |
| Caelo           | Benzoic acid             | 13391310            | 1              |
| Caelo           | Benzoic acid             | 15084603            | 2              |
| Caelo           | Benzoic acid             | 90179109            | 1              |
| Caelo           | Benzoic acid             | 1339120             | 1              |
| Caelo           | Betaine monohydrate      | 14A14-B02-292983    | 1              |
| Caelo           | Betaine monohydrate      | 4312172831          | 1              |
| Caelo           | Betamethasone dipropi... | 2109DM0B00111322    | 1              |
| Caelo           | Betamethasone dipropi... | 12114512            | 1              |
| Caelo           | Betamethasone dipropi... | 140507              | 1              |
| Caelo           | Betamethasone dipropi... | AKD11               | 1              |
| Caelo           | Betamethasone dipropi... | 13372520            | 1              |
| Caelo           | Betamethasone dipropi... | 13372516            | 2              |
| Caelo           | Betamethasone dipropi... | 13372516            | 5              |
| Caelo           | Betamethasone dipropi... | 8K03-N13            | 1              |
| Caelo           | Betamethasone dipropi... | 1303006-01          | 6              |
| Caelo           | Betamethasone dipropi... | 3170717             | 1              |
| Caelo           | Betamethasone dipropi... | 15163301            | 10             |
| Caelo           | Betamethasone dipropi... | 15163301            | 6              |
| Caelo           | Betamethasone dipropi... | 15163302            | 2              |
| Caelo           | Betamethasone dipropi... | 15163303            | 8              |
| Caelo           | Betamethasone dipropi... | 15163304            | 3              |
| Caelo           | Betamethasone dipropi... | 15238701            | 8              |
| Caelo           | Betamethasone dipropi... | 15238701            | 1              |
| Caelo           | Betamethasone dipropi... | 15412906            | 5              |
| Caelo           | Betamethasone dipropi... | 15412907            | 3              |
| Caelo           | Betamethasone dipropi... | 15412910            | 2              |
| Caelo           | Betamethasone dipropi... | 13372520            | 1              |
| Caelo           | Betamethasone dipropi... | 13236801            | 5              |
| Caelo           | Betamethasone dipropi... | 13236801ok          | 1              |
| Caelo           | Betamethasone dipropi... | 13236802            | 7              |
| Caelo           | Betamethasone dipropi... | 13236805            | 6              |
| Caelo           | Betamethasone dipropi... | 13236806            | 1              |
| Caelo           | Betamethasone dipropi... | 13372501            | 9              |
| Caelo           | Betamethasone dipropi... | 13372503            | 3              |
| Caelo           | Betamethasone dipropi... | 13372503            | 3              |
| Caelo           | Betamethasone dipropi... | 13372504            | 4              |
| Caelo           | Betamethasone dipropi... | 13372504            | 2              |
| Caelo           | Betamethasone dipropi... | 13372514            | 6              |
| Caelo           | Betamethasone dipropi... | 13372514            | 1              |
| Caelo           | Betamethasone dipropi... | 13372515            | 3              |
| Caelo           | Betamethasone dipropi... | 2313A-03644         | 1              |
| Caelo           | Betamethasone dipropi... | 13236801            | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Betamethasone dipropi... | 18121306         | 1       |
| Caelo    | Betamethasone dipropi... | 12114511         | 2       |
| Caelo    | Betamethasone dipropi... | 1325702          | 1       |
| Caelo    | Betamethasone dipropi... | 13125703         | 4       |
| Caelo    | Betamethasone dipropi... | 1210020-01       | 1       |
| Caelo    | Betamethasone dipropi... | 12114513         | 3       |
| Caelo    | Betamethasone dipropi... | 13023002         | 6       |
| Caelo    | Betamethasone dipropi... | 13023005         | 8       |
| Caelo    | Betamethasone dipropi... | 12114507         | 3       |
| Caelo    | Betamethasone dipropi... | 12114506         | 1       |
| Caelo    | Betamethasone dipropi... | 15163304         | 1       |
| Caelo    | Betamethasone dipropi... | 13125701         | 4       |
| Caelo    | Betamethasone dipropi... | 15163303         | 1       |
| Caelo    | Betamethasone dipropi... |                  | 1       |
| Caelo    | Betamethasone dipropi... | 13023001         | 3       |
| Caelo    | Betamethasone dipropi... | 12114501         | 1       |
| Caelo    | Betamethasone valerate   | 15398506         | 12      |
| Caelo    | Betamethasone valerate   | 15398503         | 1       |
| Caelo    | Betamethasone valerate   | 15398501         | 13      |
| Caelo    | Betamethasone valerate   | 15262610         | 3       |
| Caelo    | Betamethasone valerate   | 13225508         | 13      |
| Caelo    | Betamethasone valerate   | 15262609         | 2       |
| Caelo    | Betamethasone valerate   | 15262607         | 6       |
| Caelo    | Betamethasone valerate   | 15262606         | 2       |
| Caelo    | Betamethasone valerate   | 15398512         | 5       |
| Caelo    | Betamethasone valerate   | 15398514         | 1       |
| Caelo    | Betamethasone valerate   | 13225515         | 9       |
| Caelo    | Betamethasone valerate   | 14188609         | 3       |
| Caelo    | Betamethasone valerate   | 1488610          | 1       |
| Caelo    | Betamethasone valerate   | 13091204         | 6       |
| Caelo    | Betamethasone valerate   | 15L21-B03-318663 | 1       |
| Caelo    | Betamethasone valerate   | 18121206         | 1       |
| Caelo    | Betamethasone valerate   | 2x12229813       | 1       |
| Caelo    | Betamethasone valerate   | 11131905         | 1       |
| Caelo    | Betamethasone valerate   | 15398515         | 9       |
| Caelo    | Betamethasone valerate   | 14188617         | 1       |
| Caelo    | Betamethasone valerate   | B03041205        | 1       |
| Caelo    | Betamethasone valerate   | 13225607         | 1       |
| Caelo    | Betamethasone valerate   | 13225516         | 10      |
| Caelo    | Betamethasone valerate   | 15262604         | 8       |
| Caelo    | Betamethasone valerate   | 13225509         | 2       |
| Caelo    | Betamethasone valerate   | 14188610         | 5       |
| Caelo    | Betamethasone valerate   | 3110031          | 1       |
| Caelo    | Betamethasone valerate   | 15262603         | 10      |
| Caelo    | Betamethasone valerate   | 1113             | 1       |
| Caelo    | Betamethasone valerate   | 13225507         | 2       |
| Caelo    | Betamethasone valerate   | 123345           | 1       |
| Caelo    | Betamethasone valerate   | 10296707         | 2       |
| Caelo    | Betamethasone valerate   | 10106313         | 1       |
| Caelo    | Betamethasone valerate   | 8081502          | 1       |
| Caelo    | Betamethasone valerate   | 13012015C        | 1       |
| Caelo    | Betamethasone valerate   | 13091203         | 17      |
| Caelo    | Betamethasone valerate   | 13091205         | 14      |
| Caelo    | Betamethasone valerate   | 13091206         | 4       |
| Caelo    | Betamethasone valerate   | 13091207         | 10      |
| Caelo    | Betamethasone valerate   | 15/16-B07-319228 | 3       |
| Caelo    | Betamethasone valerate   | 13091211         | 5       |
| Caelo    | Betamethasone valerate   | 13091212         | 11      |
| Caelo    | Betamethasone valerate   | 13091213         | 9       |
| Caelo    | Betamethasone valerate   | 15075802         | 19      |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Betamethasone valerate   | 15075803         | 8              |
| Caelo           | Betamethasone valerate   | 150758036        | 1              |
| Caelo           | Betamethasone valerate   | 15075804         | 9              |
| Caelo           | Betamethasone valerate   | 15075805         | 4              |
| Caelo           | Betamethasone valerate   | 15075809         | 1              |
| Caelo           | Betamethasone valerate   | 15075810         | 4              |
| Caelo           | Betamethasone valerate   | 13225502         | 3              |
| Caelo           | Betamethasone valerate   | 14188602         | 4              |
| Caelo           | Betamethasone valerate   | 13225503         | 9              |
| Caelo           | Betamethasone valerate   | 13225504         | 11             |
| Caelo           | Betamethasone valerate   | 1516-B07-319228  | 1              |
| Caelo           | Betamethasone valerate   | 14188603         | 6              |
| Caelo           | Betamethasone valerate   | 16270501         | 6              |
| Caelo           | Betamethasone valerate   | 14188604         | 8              |
| Caelo           | Betamethasone valerate   | 13225505         | 8              |
| Caelo           | Betamethasone valerate   | 15262602         | 3              |
| Caelo           | Betamethasone valerate   | 16270502         | 9              |
| Caelo           | Betamethasone valerate   | 14188619         | 3              |
| Caelo           | Betamethasone valerate   | 12229802         | 5              |
| Caelo           | Betamethasone valerate   | 12229806         | 7              |
| Caelo           | Betamethasone valerate   | 18071403         | 1              |
| Caelo           | Betamethasone valerate   | 12229805         | 10             |
| Caelo           | Betamethasone valerate   | 12229804         | 6              |
| Caelo           | Betamethasone valerate   | 16270503         | 3              |
| Caelo           | Betamethasone valerate   | 3110025          | 1              |
| Caelo           | Betamethasone valerate   | C0073/1          | 3              |
| Caelo           | Betamethasone valerate   | 12003411         | 5              |
| Caelo           | Betamethasone valerate   | 12003410         | 2              |
| Caelo           | Betamethasone valerate   | 12003407         | 1              |
| Caelo           | Betamethasone valerate   | 12003402         | 1              |
| Caelo           | Betamethasone valerate   | NT0597M          | 3              |
| Caelo           | Betamethasone valerate   | 17078701         | 1              |
| Caelo           | Betamethasone valerate   | 12003406         | 8              |
| Caelo           | Betamethasone valerate   | 13K29B32288247   | 1              |
| Caelo           | Betamethasone valerate   | 12003404         | 5              |
| Caelo           | Betamethasone valerate   | 1131914          | 1              |
| Caelo           | Betamethasone valerate   | 14031407         | 1              |
| Caelo           | Betamethasone valerate   | 11131917         | 5              |
| Caelo           | Betamethasone valerate   | 210112           | 1              |
| Caelo           | Betamethasone valerate   | 1203403          | 1              |
| Caelo           | Betamethasone valerate   | 11131909         | 1              |
| Caelo           | Betamethasone valerate   | 11131906         | 2              |
| Caelo           | Betamethasone valerate   | 10296701         | 1              |
| Caelo           | Betamethasone valerate   | 10296705         | 2              |
| Caelo           | Betamethasone valerate   | 1108045-03       | 17             |
| Caelo           | Betamethasone valerate   | 12003405         | 10             |
| Caelo           | Betamethasone valerate   | 12229808         | 13             |
| Caelo           | Betamethasone valerate   | 12003403         | 14             |
| Caelo           | Betamethasone valerate   | 16E23-B03        | 1              |
| Caelo           | Betamethasone valerate   | 16270509         | 4              |
| Caelo           | Betamethasone valerate   | 1627051          | 1              |
| Caelo           | Betamethasone valerate   | 16270511         | 1              |
| Caelo           | Betamethasone valerate   | 12229809         | 4              |
| Caelo           | Betamethasone valerate   | 12229812         | 13             |
| Caelo           | Betamethasone valerate   | 16B18-B02-322121 | 2              |
| Caelo           | Betamethasone valerate   | 12229810         | 3              |
| Caelo           | Betamethasone valerate   | 12229811         | 7              |
| Caelo           | Betamethasone valerate   | 16720513         | 1              |
| Caelo           | Betamethasone, micron... | 11/14-N02        | 3              |
| Caelo           | Betamethasone, micron... | 120104/13        | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                  | Batch               | Spectra |
|----------|----------------------------|---------------------|---------|
| Caelo    | Betamethasone-17-vale. ... | 12A05-N08           | 3       |
| Caelo    | Betamethasone-17-vale. ... | 12a05-no8           | 1       |
| Caelo    | Betony herb, cut           | 12007208            | 2       |
| Caelo    | Betony herb, cut           | 134048903           | 1       |
| Caelo    | Betony herb, cut           | 13367802            | 1       |
| Caelo    | Betony herb, cut           | 13048906            | 1       |
| Caelo    | Betony herb, cut           | 12007205            | 3       |
| Caelo    | Betony herb, cut           | 11247205            | 1       |
| Caelo    | Bifonazole                 | 15152701            | 2       |
| Caelo    | Bilberry fruit, dried      | 10273707            | 1       |
| Caelo    | Bilberry fruit, dried      | 12183701            | 2       |
| Caelo    | Bilberry fruit, dried      | 10265603            | 1       |
| Caelo    | Bilberry fruit, dried      | 10265601            | 1       |
| Caelo    | Bilberry fruit, dried      | 10273711            | 2       |
| Caelo    | Bilberry fruit, dried      | 26061301            | 1       |
| Caelo    | Bilberry fruit, dried      | 12183704            | 5       |
| Caelo    | Bilberry fruit, dried      | 13130501            | 3       |
| Caelo    | Bilberry fruit, dried      | 13130504            | 1       |
| Caelo    | Bilberry fruit, dried      | 10273709            | 1       |
| Caelo    | Bilberry fruit, dried      | 18101307            | 1       |
| Caelo    | Bilberry fruit, dried      | 10273708            | 1       |
| Caelo    | Bilberry leaf, cut         | 13009904            | 3       |
| Caelo    | Bilberry leaf, cut         | 13009907            | 2       |
| Caelo    | Bilberry leaf, cut         | 12140204            | 5       |
| Caelo    | Bilberry leaf, cut         | 12140201            | 2       |
| Caelo    | Bilberry leaf, cut         | 9367603             | 2       |
| Caelo    | Bilberry leaf, cut         | 3091302             | 1       |
| Caelo    | Bilberry leaf, cut         | 5110J-01506         | 1       |
| Caelo    | Bilberry leaf, cut         | 23111201            | 1       |
| Caelo    | Bilberry leaf, cut         | 12140205            | 1       |
| Caelo    | Bilberry leaf, cut         | 13009905            | 1       |
| Caelo    | Bilberry leaf, cut         | 10222601            | 1       |
| Caelo    | Bilberry leaf, cut         | 13009901            | 3       |
| Caelo    | Bilberry leaf, cut         | 1300907             | 1       |
| Caelo    | Bilberry leaf, cut         | nachprüfung         | 1       |
| Caelo    | Bilberry leaf, cut         | 13009903            | 4       |
| Caelo    | Bilberry leaf, cut         | 12140206            | 2       |
| Caelo    | Biotin                     | 12A23-N03           | 2       |
| Caelo    | Birch leaf, cut            | 11189509            | 1       |
| Caelo    | Birch leaf, cut            | 107063              | 1       |
| Caelo    | Birch leaf, cut            | 11189510            | 3       |
| Caelo    | Birch leaf, cut            | 12193002            | 1       |
| Caelo    | Birch leaf, cut            | 12193003            | 1       |
| Caelo    | Birch leaf, cut            | 11189507            | 1       |
| Caelo    | Birch leaf, cut            | 13337303-3561412013 | 1       |
| Caelo    | Birch leaf, cut            | 261441              | 1       |
| Caelo    | Birch leaf, cut            | 12193109            | 14      |
| Caelo    | Birch leaf, cut            | 11189501            | 2       |
| Caelo    | Birch leaf, cut            | 13108905            | 9       |
| Caelo    | Birch leaf, cut            | 13108906            | 1       |
| Caelo    | Birch leaf, cut            | 11050102            | 4       |
| Caelo    | Birch leaf, cut            | 13108916            | 1       |
| Caelo    | Birch leaf, cut            | 13108917            | 1       |
| Caelo    | Birch leaf, cut            | 13337302            | 1       |
| Caelo    | Birch leaf, cut            | 13337303            | 1       |
| Caelo    | Birch leaf, cut            | 14360702            | 1       |
| Caelo    | Birch leaf, cut            | 14360703            | 1       |
| Caelo    | Birch leaf, cut            | 3013E-01481         | 1       |
| Caelo    | Birch leaf, cut            | IntCh:311092        | 1       |
| Caelo    | Birch leaf, cut            | nachprüfung         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|------------------------|------------------|----------------|
| Caelo           | Birch leaf, cut        | 12193108         | 1              |
| Caelo           | Birch leaf, cut        | 11189502         | 2              |
| Caelo           | Bismuth gallath, basic | 81297468         | 3              |
| Caelo           | Bismuth gallath, basic | 15B02B04304413   | 1              |
| Caelo           | Bismuth gallath, basic | B-150513-1       | 1              |
| Caelo           | Bismuth gallath, basic | 15J26_B02-321313 | 1              |
| Caelo           | Bismuth gallath, basic | 15B02-B04-309481 | 6              |
| Caelo           | Bismuth gallath, basic | 13179111         | 2              |
| Caelo           | Bismuth gallath, basic | 12I13-N11        | 1              |
| Caelo           | Bismuth gallath, basic | 1520913          | 1              |
| Caelo           | Bismuth gallath, basic | 1520910          | 1              |
| Caelo           | Bismuth gallath, basic | 15200905         | 1              |
| Caelo           | Bismuth gallath, basic | 15200904         | 2              |
| Caelo           | Bismuth gallath, basic | 12172402         | 1              |
| Caelo           | Bismuth gallath, basic | 92057409         | 1              |
| Caelo           | Bismuth gallath, basic | 12172409         | 5              |
| Caelo           | Bismuth gallath, basic | 12172409         | 1              |
| Caelo           | Bismuth gallath, basic | 15080603         | 1              |
| Caelo           | Bismuth gallath, basic | 15080602         | 2              |
| Caelo           | Bismuth gallath, basic | 12172412         | 1              |
| Caelo           | Bismuth gallath, basic | 13/18-B13-292057 | 1              |
| Caelo           | Bismuth gallath, basic | 14224103         | 1              |
| Caelo           | Bismuth gallath, basic | 14224103         | 3              |
| Caelo           | Bismuth gallath, basic | 13179101         | 1              |
| Caelo           | Bismuth gallath, basic | 13179105         | 1              |
| Caelo           | Bismuth gallath, basic | 13I18-B13-294108 | 1              |
| Caelo           | Bismuth gallath, basic | 15080606         | 4              |
| Caelo           | Bismuth gallath, basic | 8129768          | 1              |
| Caelo           | Bismuth gallath, basic | 13179111         | 2              |
| Caelo           | Bismuth gallath, basic | 12166901         | 2              |
| Caelo           | Bismuth gallath, basic | 9205703          | 1              |
| Caelo           | Bismuth gallath, basic | 10D23-N05        | 1              |
| Caelo           | Bismuth gallath, basic | 9205701          | 1              |
| Caelo           | Bismuth gallath, basic | 81297468         | 1              |
| Caelo           | Bismuth gallath, basic | 1127203          | 1              |
| Caelo           | Bismuth gallath, basic | 1217240          | 1              |
| Caelo           | Bismuth gallath, basic | 12172401         | 2              |
| Caelo           | Bismuth gallath, basic | 12172402         | 4              |
| Caelo           | Bismuth gallath, basic | 12c13-n03        | 1              |
| Caelo           | Bismuth gallath, basic | 12c13-no3        | 1              |
| Caelo           | Bismuth gallath, basic | 2414E-01185      | 1              |
| Caelo           | Bismuth gallath, basic | 23121410         | 1              |
| Caelo           | Bismuth gallath, basic | 81297468         | 1              |
| Caelo           | Bismuth gallath, basic | 11127203         | 1              |
| Caelo           | Bismuth gallath, basic | 17004102         | 1              |
| Caelo           | Bismuth gallath, basic | 16038310         | 3              |
| Caelo           | Bismuth gallath, basic | 16038308         | 5              |
| Caelo           | Bismuth gallath, basic | 5208I-01185      | 1              |
| Caelo           | Bitter fennel          | 12094712         | 6              |
| Caelo           | Bitter fennel          | 12094720         | 7              |
| Caelo           | Bitter fennel          | 12094704         | 8              |
| Caelo           | Bitter fennel          | 12094703         | 2              |
| Caelo           | Bitter fennel          | 15443203         | 2              |
| Caelo           | Bitter fennel          | 15443202         | 2              |
| Caelo           | Bitter fennel          | 12094710         | 6              |
| Caelo           | Bitter fennel          | 15443204         | 4              |
| Caelo           | Bitter fennel          | 15443215         | 1              |
| Caelo           | Bitter fennel          | 13371610         | 1              |
| Caelo           | Bitter fennel          | 13398502         | 3              |
| Caelo           | Bitter fennel          | 12094715         | 6              |

*continued on the next page*

continued from previous page

| Supplier | Substance     | Batch               | Spectra |
|----------|---------------|---------------------|---------|
| Caelo    | Bitter fennel | 12094716            | 10      |
| Caelo    | Bitter fennel | 12094717            | 1       |
| Caelo    | Bitter fennel | 15443212            | 1       |
| Caelo    | Bitter fennel | 15443209            | 2       |
| Caelo    | Bitter fennel | 15443208            | 1       |
| Caelo    | Bitter fennel | 12167101            | 1       |
| Caelo    | Bitter fennel | 4911E-1545          | 1       |
| Caelo    | Bitter fennel | 13148304-3500411070 | 1       |
| Caelo    | Bitter fennel | 12094719            | 5       |
| Caelo    | Bitter fennel | 12094716-3408310191 | 1       |
| Caelo    | Bitter fennel | 13398505            | 1       |
| Caelo    | Bitter fennel | 12094721            | 4       |
| Caelo    | Bitter fennel | 13200401            | 4       |
| Caelo    | Bitter fennel | 11016331            | 5       |
| Caelo    | Bitter fennel | 154443204           | 1       |
| Caelo    | Bitter fennel | 11016332            | 1       |
| Caelo    | Bitter fennel | 1106330             | 1       |
| Caelo    | Bitter fennel | 11185501            | 1       |
| Caelo    | Bitter fennel | 16061202            | 1       |
| Caelo    | Bitter fennel | 2860A110704         | 6       |
| Caelo    | Bitter fennel | 12035102            | 2       |
| Caelo    | Bitter fennel | 12094710            | 1       |
| Caelo    | Bitter fennel | 12094711            | 1       |
| Caelo    | Bitter fennel | 15046107            | 1       |
| Caelo    | Bitter fennel | 1209474             | 1       |
| Caelo    | Bitter fennel | 15006501            | 3       |
| Caelo    | Bitter fennel | 14376408            | 1       |
| Caelo    | Bitter fennel | 14111301            | 1       |
| Caelo    | Bitter fennel | 12167102            | 3       |
| Caelo    | Bitter fennel | nachprüfung         | 1       |
| Caelo    | Bitter fennel | 7031306             | 1       |
| Caelo    | Bitter fennel | 9121305             | 1       |
| Caelo    | Bitter fennel | 13020801            | 4       |
| Caelo    | Bitter fennel | 13020802            | 7       |
| Caelo    | Bitter fennel | 1302081             | 1       |
| Caelo    | Bitter fennel | 12094724            | 4       |
| Caelo    | Bitter fennel | 11016309            | 1       |
| Caelo    | Bitter fennel | 10109010            | 1       |
| Caelo    | Bitter fennel | 1320041             | 1       |
| Caelo    | Bitter fennel | 402311545           | 1       |
| Caelo    | Bitter fennel | 4061302             | 1       |
| Caelo    | Bitter fennel | 5061302             | 1       |
| Caelo    | Bitter fennel | 6091201             | 1       |
| Caelo    | Bitter fennel | 16298102            | 1       |
| Caelo    | Bitter fennel | 11016330            | 1       |
| Caelo    | Bitter fennel | 12094725            | 8       |
| Caelo    | Bitter fennel | 5121401             | 1       |
| Caelo    | Bitter fennel | 12094726            | 1       |
| Caelo    | Bitter fennel | 13148307            | 3       |
| Caelo    | Bitter fennel | 13148306            | 1       |
| Caelo    | Bitter fennel | 14376408; 21S08     | 1       |
| Caelo    | Bitter fennel | 11016318            | 1       |
| Caelo    | Bitter fennel | 13371604            | 1       |
| Caelo    | Bitter fennel | 13148305            | 4       |
| Caelo    | Bitter fennel | 13371605            | 1       |
| Caelo    | Bitter fennel | 15141004            | 1       |
| Caelo    | Bitter fennel | 15443203            | 2       |
| Caelo    | Bitter fennel | 12094720            | 1       |
| Caelo    | Bitter fennel | 13200402            | 2       |
| Caelo    | Bitter fennel | 13371610            | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Bitter fennel            | 13398502            | 1              |
| Caelo           | Bitter fennel            | 14255802            | 3              |
| Caelo           | Bitter fennel            | 27121201            | 1              |
| Caelo           | Bitter fennel            | 14376402            | 1              |
| Caelo           | Bitter fennel            | 15006506            | 1              |
| Caelo           | Bitter fennel            | 15006501            | 2              |
| Caelo           | Bitter fennel            | 14376401            | 1              |
| Caelo           | Bitter fennel            | 15006507            | 2              |
| Caelo           | Bitter fennel            | 15006508            | 2              |
| Caelo           | Bitter fennel            | 13148303            | 2              |
| Caelo           | Bitter fennel            | 15007601            | 1              |
| Caelo           | Bitter fennel            | 12345678            | 1              |
| Caelo           | Bitter fennel            | 14376408            | 6              |
| Caelo           | Bitter fennel            | 14376406            | 2              |
| Caelo           | Bitter fennel            | 13148304            | 23             |
| Caelo           | Bitter fennel            | 14376405            | 1              |
| Caelo           | Bitter fennel            | 12362710            | 1              |
| Caelo           | Bitter orange flower ... | 12266614            | 1              |
| Caelo           | Bitter orange flower ... | 12266703            | 3              |
| Caelo           | Bitter orange flower ... | 12266611            | 2              |
| Caelo           | Bitter orange flower ... | 6051301             | 1              |
| Caelo           | Bitter orange flower ... | 12266601            | 1              |
| Caelo           | Bitter orange flower ... | 13352701-3518411022 | 1              |
| Caelo           | Bitter orange flower ... | 11049202            | 1              |
| Caelo           | Bitter orange flower ... | 2712E-01445         | 1              |
| Caelo           | Bitter orange flower ... | 12266609            | 1              |
| Caelo           | Bitter orange flower ... | 11049212            | 1              |
| Caelo           | Bitter orange flower ... | 12266708            | 1              |
| Caelo           | Bitter orange flower ... | 12266608            | 2              |
| Caelo           | Bitter orange flower ... | 13067903            | 3              |
| Caelo           | Bitter orange flower ... | 12266605            | 1              |
| Caelo           | Bitter orange flower ... | 12266611            | 2              |
| Caelo           | Bitter orange flower ... | 12266605            | 1              |
| Caelo           | Bitter orange flower ... | 12266707            | 1              |
| Caelo           | Bitter orange flower ... | 12266705            | 2              |
| Caelo           | Bitter orange flower ... | 12266608            | 7              |
| Caelo           | Bitter orange flower ... | 13352701            | 1              |
| Caelo           | Bitter orange peel, cut  | 12067405            | 1              |
| Caelo           | Bitter orange peel, cut  | 12067402            | 1              |
| Caelo           | Bitter orange peel, cut  | 27011403            | 1              |
| Caelo           | Bitter orange peel, cut  | 4312M-01531         | 1              |
| Caelo           | Bitter orange peel, cut  | 13049001            | 1              |
| Caelo           | Bitter orange peel, cut  | 13049002            | 1              |
| Caelo           | Bitter orange peel, cut  | 21101302            | 1              |
| Caelo           | Bitter orange peel, cut  | 12239203            | 4              |
| Caelo           | Bitter orange peel, cut  | 17111201            | 1              |
| Caelo           | Black cohosh, cut        | 13142101            | 1              |
| Caelo           | Black cohosh, cut        | 13237901            | 2              |
| Caelo           | Black cohosh, cut        | 10281118            | 2              |
| Caelo           | Black cohosh, cut        | 10281112            | 1              |
| Caelo           | Black cohosh, cut        | 13237903            | 1              |
| Caelo           | Black cohosh, cut        | 10281104            | 1              |
| Caelo           | Black cohosh, cut        | 13237907            | 1              |
| Caelo           | Black cumin seed         | 10121915            | 1              |
| Caelo           | Black cumin seed         | 14359903            | 3              |
| Caelo           | Black cumin seed         | 12358906            | 3              |
| Caelo           | Black cumin seed         | 11233507            | 1              |
| Caelo           | Black cumin seed         | 11233502            | 2              |
| Caelo           | Black cumin seed         | 12358904            | 1              |
| Caelo           | Black cumin seed         | 11233503            | 2              |

*continued on the next page*



*continued from previous page*

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Black cumin seed         | 12358901            | 4       |
| Caelo    | Black cumin seed         | 12358903            | 2       |
| Caelo    | Black cumin seed         | 13122013b           | 1       |
| Caelo    | Black cumin seed         | 10121916            | 1       |
| Caelo    | Black cumin seed         | 12358902            | 1       |
| Caelo    | Black cumin seed         | 13326406            | 1       |
| Caelo    | Black cumin seed         | 13326405            | 2       |
| Caelo    | Black mustard seed       | 12189307            | 1       |
| Caelo    | Black mustard seed       | 13038904            | 1       |
| Caelo    | Black mustard seed       | 14057702            | 1       |
| Caelo    | Black mustard seed, p... | 16272707            | 3       |
| Caelo    | Black mustard seed, p... | 16333501            | 1       |
| Caelo    | Black mustard seed, p... | 2015Q-02244         | 1       |
| Caelo    | Black mustard seed, p... | 23061401            | 1       |
| Caelo    | Black mustard seed, p... | 16272704            | 1       |
| Caelo    | Black mustard seed, p... | 12009702            | 5       |
| Caelo    | Black mustard seed, p... | 12009706            | 2       |
| Caelo    | Black mustard seed, p... | 1200970601-13       | 1       |
| Caelo    | Black mustard seed, p... | 16272703            | 6       |
| Caelo    | Black mustard seed, p... | 12208601            | 3       |
| Caelo    | Black mustard seed, p... | 12208602            | 7       |
| Caelo    | Black mustard seed, p... | 12350211            | 3       |
| Caelo    | Black mustard seed, p... | 12350202            | 17      |
| Caelo    | Black mustard seed, p... | 25011401            | 2       |
| Caelo    | Black mustard seed, p... | 15214713            | 2       |
| Caelo    | Black mustard seed, p... | 15214707            | 1       |
| Caelo    | Black mustard seed, p... | 15214703            | 1       |
| Caelo    | Black mustard seed, p... | 13097706            | 3       |
| Caelo    | Black mustard seed, p... | 13097705            | 7       |
| Caelo    | Black mustard seed, p... | 12208604            | 4       |
| Caelo    | Black mustard seed, p... | 13097702            | 5       |
| Caelo    | Black mustard seed, p... | 16051807            | 1       |
| Caelo    | Black mustard seed, p... | 12350210            | 1       |
| Caelo    | Black mustard seed, p... | 12350209            | 1       |
| Caelo    | Black mustard seed, p... | 12350208            | 9       |
| Caelo    | Black mustard seed, p... | 12350207            | 5       |
| Caelo    | Black mustard seed, p... | 12350205            | 3       |
| Caelo    | Black mustard seed, p... | 13097701            | 14      |
| Caelo    | Black mustard seed, p... | 16051807            | 1       |
| Caelo    | Black mustard seed, p... | 15131101            | 1       |
| Caelo    | Black mustard seed, p... | 15214714            | 1       |
| Caelo    | Black mustard seed, p... | 14293713            | 1       |
| Caelo    | Black mustard seed, p... | 12350202-3369319012 | 1       |
| Caelo    | Black mustard seed, p... | 14162810            | 2       |
| Caelo    | Black mustard seed, p... | 13097704            | 4       |
| Caelo    | Black mustard seed, p... | 13358302            | 13      |
| Caelo    | Black mustard seed, p... | 13358304            | 7       |
| Caelo    | Black mustard seed, p... | 16051802            | 1       |
| Caelo    | Black mustard seed, p... | 14162807            | 2       |
| Caelo    | Black mustard seed, p... | 14162808            | 1       |
| Caelo    | Black mustard seed, p... | 14162810            | 3       |
| Caelo    | Black mustard seed, p... | 14245601            | 1       |
| Caelo    | Black mustard seed, p... | 14162802            | 1       |
| Caelo    | Black mustard seed, p... | 14293701            | 2       |
| Caelo    | Black mustard seed, p... | 15214708            | 3       |
| Caelo    | Black mustard seed, p... | 15214706            | 3       |
| Caelo    | Black mustard seed, p... | 15214703            | 2       |
| Caelo    | Black mustard seed, p... | 15131105            | 1       |
| Caelo    | Black mustard seed, p... | 15131104            | 1       |
| Caelo    | Black mustard seed, p... | 16051810            | 1       |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Black mustard seed, p... | 12009703     | 1              |
| Caelo           | Black mustard seed, p... | 14293710     | 2              |
| Caelo           | Black mustard seed, p... | 14293706     | 1              |
| Caelo           | Black mustard seed, p... | 14293702     | 6              |
| Caelo           | Black mustard seed, p... | 15131102     | 2              |
| Caelo           | Black pepper             | 12192307     | 1              |
| Caelo           | Black pepper             | 12192305     | 1              |
| Caelo           | Black pepper             | 11193911     | 1              |
| Caelo           | Black pepper             | 13221110     | 1              |
| Caelo           | Black pepper             | 12192306     | 1              |
| Caelo           | Black pepper             | 12192309     | 1              |
| Caelo           | Black pepper             | 12192304     | 1              |
| Caelo           | Blackberry leaf, cut     | 14111318     | 1              |
| Caelo           | Blackberry leaf, cut     | 15039301     | 1              |
| Caelo           | Blackberry leaf, cut     | 2271c120508  | 1              |
| Caelo           | Blackberry leaf, cut     | 10136408     | 7              |
| Caelo           | Blackberry leaf, cut     | 10136403     | 1              |
| Caelo           | Blackberry leaf, cut     | 3091303      | 1              |
| Caelo           | Blackberry leaf, cut     | 10136412     | 2              |
| Caelo           | Blackberry leaf, cut     | 11030701     | 2              |
| Caelo           | Blackberry leaf, cut     | 11030704     | 4              |
| Caelo           | Blackberry leaf, cut     | 11030706     | 1              |
| Caelo           | Blackberry leaf, cut     | 11030707     | 6              |
| Caelo           | Blackberry leaf, cut     | 13091206     | 1              |
| Caelo           | Blackberry leaf, cut     | 13101610     | 1              |
| Caelo           | Blackberry leaf, cut     | 13127901     | 1              |
| Caelo           | Blackberry leaf, cut     | nachprüfung  | 1              |
| Caelo           | Blackberry leaf, cut     | 3011E-01512  | 1              |
| Caelo           | Blackberry leaf, cut     | 28061202     | 1              |
| Caelo           | Blackberry leaf, cut     | 14019010     | 1              |
| Caelo           | Blackberry leaf, cut     | 2110E-01512  | 1              |
| Caelo           | Blackcurrant leaf, cut   | 9373913      | 1              |
| Caelo           | Blackcurrant leaf, cut   | 12115902     | 2              |
| Caelo           | Blackcurrant leaf, cut   | 12168801     | 1              |
| Caelo           | Blackcurrant leaf, cut   | 80558228     | 1              |
| Caelo           | Blackcurrant leaf, cut   | 12168804     | 1              |
| Caelo           | Blackcurrant leaf, cut   | 12168810     | 4              |
| Caelo           | Blackcurrants            | 12272804     | 3              |
| Caelo           | Blackcurrants            | 14212501     | 1              |
| Caelo           | Blackthorn flower        | 12178105     | 1              |
| Caelo           | Blackthorn flower        | 12178101     | 2              |
| Caelo           | Blackthorn flower        | 12178104     | 4              |
| Caelo           | Blackthorn flower        | 11206906     | 1              |
| Caelo           | Blackthorn flower        | 12178102     | 9              |
| Caelo           | Blackthorn flower        | 12178103     | 3              |
| Caelo           | Blessed thistle, cut     | 4743554      | 1              |
| Caelo           | Blessed thistle, cut     | 27111205     | 1              |
| Caelo           | Blessed thistle, cut     | 2513A-01628  | 1              |
| Caelo           | Blessed thistle, cut     | 13025903     | 3              |
| Caelo           | Blessed thistle, cut     | 13025901     | 5              |
| Caelo           | Blessed thistle, cut     | 12038203     | 3              |
| Caelo           | Blessed thistle, cut     | 12038202     | 1              |
| Caelo           | Blessed thistle, cut     | 10325404     | 2              |
| Caelo           | Blessed thistle, cut     | 10325402     | 6              |
| Caelo           | Blessed thistle, cut     | 3091301      | 1              |
| Caelo           | Blessed thistle, cut     | 9355208      | 1              |
| Caelo           | Blessed thistle, cut     | 13389701     | 1              |
| Caelo           | Blessed thistle, cut     | 13025902     | 1              |
| Caelo           | Blessed thistle, cut     | 103225403    | 1              |
| Caelo           | Blue bottle flower wi... | 15206601     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Blue bottle flower wi... | 510e-01456  | 1       |
| Caelo    | Blue bottle flower wi... | 613Q-01456  | 1       |
| Caelo    | Blue bottle flower wi... | 10291105    | 1       |
| Caelo    | Blue bottle flower wi... | 14323302    | 1       |
| Caelo    | Blue bottle flower wi... | 11059206    | 3       |
| Caelo    | Blue bottle flower wi... | 12232501    | 3       |
| Caelo    | Blue bottle flower wi... | 11059209    | 2       |
| Caelo    | Blue bottle flower wi... | 12060205    | 4       |
| Caelo    | Blue bottle flower wi... | 12060202    | 2       |
| Caelo    | Blue bottle flower wi... | 11059211    | 2       |
| Caelo    | Blue bottle flower wi... | 12060203    | 4       |
| Caelo    | Bogbean leaf, cut        | 13123901    | 2       |
| Caelo    | Bogbean leaf, cut        | 12226101    | 1       |
| Caelo    | Bogbean leaf, cut        | 12226104    | 1       |
| Caelo    | Bogbean leaf, cut        | 1712E-01517 | 1       |
| Caelo    | Bogbean leaf, cut        | 1226101     | 1       |
| Caelo    | Bogbean leaf, cut        | 13123902    | 2       |
| Caelo    | Bogbean leaf, cut        | 13149001    | 1       |
| Caelo    | Boldo leaf, cut          | 12227005    | 2       |
| Caelo    | Boldo leaf, cut          | 11016508    | 1       |
| Caelo    | Boldo leaf, cut          | 12064306    | 1       |
| Caelo    | Boldo leaf, cut          | 11016511    | 1       |
| Caelo    | Boldo leaf, cut          | 12227004    | 1       |
| Caelo    | Boldo leaf, cut          | 655456      | 1       |
| Caelo    | Boldo leaf, cut          | 11016502    | 1       |
| Caelo    | Boldo leaf, cut          | 12064303    | 1       |
| Caelo    | Boldo leaf, cut          | 11016509    | 1       |
| Caelo    | Boldo leaf, cut          | 12064305    | 1       |
| Caelo    | Boldo leaf, cut          | 11016506    | 2       |
| Caelo    | Boric acid               | 1234        | 1       |
| Caelo    | Boric acid               | 9324036     | 1       |
| Caelo    | Boric acid               | 12260507    | 1       |
| Caelo    | Boric acid               | 2808A-01019 | 1       |
| Caelo    | Boric acid               | 12260502    | 1       |
| Caelo    | Boric acid               | 12238901    | 1       |
| Caelo    | Boric acid               | 9324043     | 1       |
| Caelo    | Boric acid               | 12260519    | 1       |
| Caelo    | Boric acid               | 14133113    | 1       |
| Caelo    | Boric acid               | 14095202    | 1       |
| Caelo    | Boric acid               | 9324021     | 1       |
| Caelo    | Boric acid               | 12260537    | 1       |
| Caelo    | Boric acid               | 11D13-N08   | 1       |
| Caelo    | Boric acid               | 10227913    | 1       |
| Caelo    | Boric acid               | 812Q-01018  | 1       |
| Caelo    | Boric acid               | 15095103    | 2       |
| Caelo    | Boric acid               | 14133119    | 1       |
| Caelo    | Boric acid               | 15425101    | 1       |
| Caelo    | Bucho leaf               | 13056605    | 1       |
| Caelo    | Bucho leaf               | 13056602    | 2       |
| Caelo    | Bucho leaf               | 13056601    | 3       |
| Caelo    | Buckwheat herb, cut      | 30041301    | 1       |
| Caelo    | Buckwheat herb, cut      | 13193203    | 1       |
| Caelo    | Buckwheat herb, cut      | 11212612    | 1       |
| Caelo    | Buckwheat herb, cut      | 11212817    | 6       |
| Caelo    | Buckwheat herb, cut      | 2051303     | 1       |
| Caelo    | Buckwheat herb, cut      | 13051303    | 1       |
| Caelo    | Buckwheat herb, cut      | 11212807    | 2       |
| Caelo    | Buckwheat herb, cut      | 11212808    | 2       |
| Caelo    | Buckwheat herb, cut      | 5111302     | 1       |
| Caelo    | Buckwheat herb, cut      | 11212810    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------------|--------------|----------------|
| Caelo           | Buckwheat herb, cut    | 11212812     | 1              |
| Caelo           | Buckwheat herb, cut    | 11212814     | 2              |
| Caelo           | Buckwheat herb, cut    | 11212815     | 2              |
| Caelo           | Buckwheat herb, cut    | 11212809     | 1              |
| Caelo           | Budesonide, micronized | 14071713     | 1              |
| Caelo           | Budesonide, micronized | 15173810     | 2              |
| Caelo           | Budesonide, micronized | 15173812     | 1              |
| Caelo           | Budesonide, micronized | 14071701     | 2              |
| Caelo           | Budesonide, micronized | 14071702     | 6              |
| Caelo           | Budesonide, micronized | 14071706     | 1              |
| Caelo           | Budesonide, micronized | 14071707     | 3              |
| Caelo           | Budesonide, micronized | 11351703     | 1              |
| Caelo           | Budesonide, micronized | 15173806     | 1              |
| Caelo           | Budesonide, micronized | 14071716     | 2              |
| Caelo           | Budesonide, micronized | 15344003     | 5              |
| Caelo           | Budesonide, micronized | 15344008     | 2              |
| Caelo           | Budesonide, micronized | 15344010     | 2              |
| Caelo           | Budesonide, micronized | 15344012     | 2              |
| Caelo           | Budesonide, micronized | 15173803     | 5              |
| Caelo           | Budesonide, micronized | 15173802     | 1              |
| Caelo           | Budesonide, micronized | 140711707    | 1              |
| Caelo           | Budesonide, micronized | 1471707      | 1              |
| Caelo           | Budesonide, micronized | 14071717     | 3              |
| Caelo           | Budesonide, micronized | 16143102     | 1              |
| Caelo           | Budesonide, micronized | ChB14071717  | 1              |
| Caelo           | Budesonide, micronized | 11175014     | 2              |
| Caelo           | Budesonide, micronized | 11175015     | 1              |
| Caelo           | Budesonide, micronized | 11351701     | 1              |
| Caelo           | Budesonide, micronized | 11351706     | 5              |
| Caelo           | Budesonide, micronized | 11351707     | 3              |
| Caelo           | Budesonide, micronized | 11351713     | 1              |
| Caelo           | Budesonide, micronized | 12295103     | 1              |
| Caelo           | Budesonide, micronized | 21100M1      | 1              |
| Caelo           | Budesonide, micronized | 14071714     | 4              |
| Caelo           | Budesonide, micronized | 1305004-01   | 2              |
| Caelo           | Budesonide, micronized | 15173811     | 4              |
| Caelo           | Budesonide, micronized | 12295105     | 1              |
| Caelo           | Budesonide, micronized | 12295106     | 2              |
| Caelo           | Budesonide, micronized | 12295108     | 1              |
| Caelo           | Budesonide, micronized | 12295110     | 3              |
| Caelo           | Budesonide, micronized | 12295111     | 5              |
| Caelo           | Budesonide, micronized | 12295109     | 3              |
| Caelo           | Burdock root, cut      | 12295808     | 2              |
| Caelo           | Burdock root, cut      | 1007306      | 1              |
| Caelo           | Burdock root, cut      | 1100801      | 1              |
| Caelo           | Burdock root, cut      | 11100801     | 2              |
| Caelo           | Burdock root, cut      | 13122802     | 1              |
| Caelo           | Burdock root, cut      | 11100802     | 1              |
| Caelo           | Burdock root, cut      | 12295801     | 2              |
| Caelo           | Burdock root, cut      | 13122801     | 2              |
| Caelo           | Burdock root, cut      | 10073208     | 1              |
| Caelo           | Burdock root, cut      | 107063       | 1              |
| Caelo           | Burdock root, cut      | 12295802     | 4              |
| Caelo           | Burdock root, cut      | 12295803     | 3              |
| Caelo           | Burdock root, cut      | 12295804     | 1              |
| Caelo           | Burdock root, cut      | 12295805     | 2              |
| Caelo           | Burdock root, cut      | 12295807     | 1              |
| Caelo           | Burnet root            | 12027409     | 1              |
| Caelo           | Burnet root            | 8111203      | 1              |
| Caelo           | Burnet root            | 12027405     | 4              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Burnet root              | 12027410    | 3       |
| Caelo    | Burnet root              | 12027411    | 4       |
| Caelo    | Burnet root              | 12027413    | 1       |
| Caelo    | Burnet root              | nachprüfung | 2       |
| Caelo    | Burnet root              | 12027403    | 1       |
| Caelo    | Burnet root              | 10219402    | 1       |
| Caelo    | Butylated hydroxytolu... | 15094501    | 4       |
| Caelo    | Butylated hydroxytolu... | 14300502    | 5       |
| Caelo    | Butylated hydroxytolu... | 14300505    | 6       |
| Caelo    | Butylated hydroxytolu... | 14300501    | 6       |
| Caelo    | Butylated hydroxytolu... | 143004502   | 1       |
| Caelo    | Butylated hydroxytolu... | 2170717     | 1       |
| Caelo    | Butylated hydroxytolu... | 7031403     | 1       |
| Caelo    | Butylated hydroxytolu... | 716M-02851  | 1       |
| Caelo    | Butylated hydroxytolu... | 1400501     | 1       |
| Caelo    | Butylated hydroxytolu... | 13354611    | 3       |
| Caelo    | Butylated hydroxytolu... | 13354609    | 4       |
| Caelo    | Butylated hydroxytolu... | 12280206    | 1       |
| Caelo    | Butylated hydroxytolu... | 12382309    | 7       |
| Caelo    | Butylated hydroxytolu... | 14300506    | 1       |
| Caelo    | Butylated hydroxytolu... | 15094501    | 2       |
| Caelo    | Butylated hydroxytolu... | 122080206   | 1       |
| Caelo    | Butylated hydroxytolu... | 15172101    | 1       |
| Caelo    | Butylated hydroxytolu... | 2113U02851  | 1       |
| Caelo    | Butylated hydroxytolu... | 20161112-1  | 1       |
| Caelo    | Butylated hydroxytolu... | 15172103    | 1       |
| Caelo    | Butylated hydroxytolu... | 12382312    | 1       |
| Caelo    | Butylated hydroxytolu... | 12382307    | 3       |
| Caelo    | Butylated hydroxytolu... | 12382304    | 8       |
| Caelo    | Butylated hydroxytolu... | 12382302    | 6       |
| Caelo    | Butylated hydroxytolu... | 12280203    | 8       |
| Caelo    | Butylated hydroxytolu... | 15172101    | 7       |
| Caelo    | Butylated hydroxytolu... | 1220705     | 1       |
| Caelo    | Butylated hydroxytolu... | 13354602    | 6       |
| Caelo    | Butylated hydroxytolu... | 12158204    | 5       |
| Caelo    | Butylated hydroxytolu... | 11131006    | 2       |
| Caelo    | Butylated hydroxytolu... | 12280206    | 6       |
| Caelo    | Butylated hydroxytolu... | 12280201    | 2       |
| Caelo    | Butylated hydroxytolu... | 16316301    | 2       |
| Caelo    | Butylated hydroxytolu... | 15426807    | 4       |
| Caelo    | Butylated hydroxytolu... | 15172105    | 8       |
| Caelo    | Butylated hydroxytolu... | 15172103    | 15      |
| Caelo    | Butylated hydroxytolu... | 13354604    | 9       |
| Caelo    | Butylated hydroxytolu... | 12207005    | 4       |
| Caelo    | Caffeine                 | 15375012    | 2       |
| Caelo    | Caffeine                 | 9301807     | 1       |
| Caelo    | Caffeine                 | 15082311    | 1       |
| Caelo    | Caffeine                 | 3212E-01281 | 1       |
| Caelo    | Caffeine                 | 15375006    | 1       |
| Caelo    | Caffeine                 | 15054704    | 2       |
| Caelo    | Caffeine                 | 1211012-01  | 1       |
| Caelo    | Caffeine                 | 15054709    | 2       |
| Caelo    | Caffeine                 | 12317902    | 1       |
| Caelo    | Caffeine                 | 12317904    | 2       |
| Caelo    | Caffeine                 | 12093410    | 2       |
| Caelo    | Caffeine                 | 12093402    | 2       |
| Caelo    | Caffeine                 | 11111111    | 1       |
| Caelo    | Caffeine                 | 11076807    | 1       |
| Caelo    | Caffeine                 |             | 2       |
| Caelo    | Caffeine                 | 11076807    | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Caffeine                 | 12317906            | 1       |
| Caelo    | Caffeine                 | 12317909            | 7       |
| Caelo    | Caffeine                 | 12317914            | 2       |
| Caelo    | Caffeine                 | 13233105            | 2       |
| Caelo    | Caffeine                 | 13233105            | 2       |
| Caelo    | Caffeine                 | 13233111            | 2       |
| Caelo    | Caffeine                 | 13233111            | 2       |
| Caelo    | Caffeine                 | 1503020-01          | 8       |
| Caelo    | Caffeine                 | 12093418            | 2       |
| Caelo    | Caffeine citrate         | 11F21-N05           | 1       |
| Caelo    | Calcium ascorbate        | L1502018-02         | 1       |
| Caelo    | Calcium ascorbate        | 13105608            | 1       |
| Caelo    | Calcium ascorbate        | 11159915            | 1       |
| Caelo    | Calcium ascorbate        | 14340907            | 1       |
| Caelo    | Calcium ascorbate        | 12097406            | 1       |
| Caelo    | Calcium ascorbate        | 15324708            | 1       |
| Caelo    | Calcium chloride dihy... | 12238401            | 2       |
| Caelo    | Calcium chloride dihy... | 11230921            | 2       |
| Caelo    | Calcium chloride dihy... | 11230915            | 1       |
| Caelo    | Calcium chloride dihy... | 8237314             | 1       |
| Caelo    | Calcium chloride dihy... | 12341406            | 1       |
| Caelo    | Calcium chloride dihy... | 12341401            | 1       |
| Caelo    | Calcium chloride dihy... | 12341404            | 2       |
| Caelo    | Calcium chloride dihy... | 12B09-N11           | 1       |
| Caelo    | Calcium chloride dihy... | 12341409            | 1       |
| Caelo    | Calcium citrate tetra... | 1509039-01          | 3       |
| Caelo    | Calcium citrate tetra... | 130501801           | 2       |
| Caelo    | Calcium citrate tetra... | 13391203            | 3       |
| Caelo    | Calcium citrate tetra... | 133912042x          | 1       |
| Caelo    | Calcium citrate tetra... | 15177702            | 2       |
| Caelo    | Calcium citrate tetra... | 11349325            | 3       |
| Caelo    | Calcium citrate tetra... | 19061315            | 1       |
| Caelo    | Calcium citrate tetra... | 71356168            | 1       |
| Caelo    | Calcium citrate tetra... | nachprüfung         | 1       |
| Caelo    | Calcium citrate tetra... |                     | 1       |
| Caelo    | Calcium citrate tetra... | 14133310            | 1       |
| Caelo    | Calcium citrate tetra... | 12310418            | 2       |
| Caelo    | Calcium citrate tetra... | 16056504            | 3       |
| Caelo    | Calcium citrate tetra... | 11061402            | 1       |
| Caelo    | Calcium citrate tetra... | 16021502            | 1       |
| Caelo    | Calcium citrate tetra... | 15375713            | 1       |
| Caelo    | Calcium citrate tetra... | 15375712            | 2       |
| Caelo    | Calcium citrate tetra... | 15375707            | 1       |
| Caelo    | Calcium citrate tetra... | 15177703            | 3       |
| Caelo    | Calcium citrate tetra... | 15177701            | 1       |
| Caelo    | Calcium citrate tetra... | 11349325Nachprüfung | 1       |
| Caelo    | Calcium citrate tetra... | 16056501            | 1       |
| Caelo    | Calcium citrate tetra... | 12310411            | 2       |
| Caelo    | Calcium citrate tetra... | 3512U-01209         | 1       |
| Caelo    | Calcium citrate tetra... | 12310406            | 3       |
| Caelo    | Calcium citrate tetra... | 12310403            | 3       |
| Caelo    | Calcium citrate tetra... | 12310402            | 2       |
| Caelo    | Calcium citrate tetra... | 12310417            | 3       |
| Caelo    | Calcium citrate tetra... | 50/6                | 1       |
| Caelo    | Calcium citrate tetra... | 1168813             | 1       |
| Caelo    | Calcium citrate tetra... | 1168806             | 1       |
| Caelo    | Calcium citrate tetra... | 11349320            | 1       |
| Caelo    | Calcium citrate tetra... | 11349318            | 4       |
| Caelo    | Calcium citrate tetra... | 11349315            | 1       |
| Caelo    | Calcium citrate tetra... | 11349301            | 1       |

*continued on the next page*



*continued from previous page*

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Calcium citrate tetra... | 11168803         | 1       |
| Caelo    | Calcium citrate tetra... | 92457399         | 1       |
| Caelo    | Calcium citrate tetra... | 92192429         | 1       |
| Caelo    | Calcium citrate tetra... | 12310413         | 4       |
| Caelo    | Calcium citrate tetra... | 11168806         | 5       |
| Caelo    | Calcium citrate tetra... | 13391205         | 3       |
| Caelo    | Calcium citrate tetra... | 12310407         | 2       |
| Caelo    | Calcium citrate tetra... | 12310401         | 3       |
| Caelo    | Calcium citrate tetra... | 121100701        | 1       |
| Caelo    | Calcium citrate tetra... | 11349309         | 3       |
| Caelo    | Calcium citrate tetra... | 11349304         | 2       |
| Caelo    | Calcium citrate tetra... | 11168813         | 1       |
| Caelo    | Calcium citrate tetra... | 2114M1209        | 1       |
| Caelo    | Calcium citrate tetra... | 15375703         | 1       |
| Caelo    | Calcium citrate tetra... | 14133303         | 1       |
| Caelo    | Calcium gluconate        | 1235813          | 1       |
| Caelo    | Calcium gluconate        | 11121607         | 1       |
| Caelo    | Calcium gluconate        | 15435601         | 1       |
| Caelo    | Calcium gluconate        | 12335813         | 1       |
| Caelo    | Calcium gluconate        | 15435607         | 1       |
| Caelo    | Calcium gluconate        | 1543601          | 1       |
| Caelo    | Calcium gluconate        | 14230706         | 1       |
| Caelo    | Calcium gluconate        | 15435611         | 1       |
| Caelo    | Calcium gluconate        | 14085405         | 1       |
| Caelo    | Calcium gluconate        | 15435619         | 1       |
| Caelo    | Calcium gluconate        | 12335810         | 1       |
| Caelo    | Calcium gluconate        | 15126301         | 2       |
| Caelo    | Calcium gluconate        | 15324807         | 1       |
| Caelo    | Calcium glycerophosph... | 301500           | 1       |
| Caelo    | Calcium glycerophosph... | 14347101         | 2       |
| Caelo    | Calcium glycerophosph... | 15B03-B03-305050 | 3       |
| Caelo    | Calcium glycerophosph... | 15B03B03305050   | 1       |
| Caelo    | Calcium glycerophosph... | 13A18-No2        | 1       |
| Caelo    | Calcium glycerophosph... | 14341007         | 4       |
| Caelo    | Calcium glycerophosph... | 13007908         | 1       |
| Caelo    | Calcium glycerophosph... | 1431001          | 1       |
| Caelo    | Calcium glycerophosph... | 13007912         | 2       |
| Caelo    | Calcium glycerophosph... | 12012413         | 2       |
| Caelo    | Calcium glycerophosph... | 16231005         | 1       |
| Caelo    | Calcium glycerophosph... | 16231004         | 2       |
| Caelo    | Calcium glycerophosph... | 16231001         | 2       |
| Caelo    | Calcium glycerophosph... | 16231006         | 2       |
| Caelo    | Calcium glycerophosph... | 14341013         | 1       |
| Caelo    | Calcium glycerophosph... | 14341012         | 2       |
| Caelo    | Calcium glycerophosph... | 13007902         | 1       |
| Caelo    | Calcium glycerophosph... | 1341001          | 1       |
| Caelo    | Calcium glycerophosph... | 12012406         | 1       |
| Caelo    | Calcium glycerophosph... | 13007914         | 2       |
| Caelo    | Calcium glycerophosph... | 14341009         | 1       |
| Caelo    | Calcium glycerophosph... | 13007919         | 1       |
| Caelo    | Calcium glycerophosph... | 14341010         | 1       |
| Caelo    | Calcium glycerophosph... | 13007922         | 1       |
| Caelo    | Calcium hydrogen phos... | 11287503         | 2       |
| Caelo    | Calcium hydrogen phos... | 10135223         | 1       |
| Caelo    | Calcium hydrogen phos... | 11287509         | 2       |
| Caelo    | Calcium hydrogen phos... | 12212804         | 8       |
| Caelo    | Calcium hydrogen phos... | 10135216         | 1       |
| Caelo    | Calcium hydrogen phos... | 12212807         | 1       |
| Caelo    | Calcium hydrogen phos... | 10135222         | 1       |
| Caelo    | Calcium hydrogen phos... | 12212813         | 1       |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Calcium hydrogen phos... | 12212806            | 1              |
| Caelo           | Calcium hydrogen phos... | 14085301            | 1              |
| Caelo           | Calcium hydrogen phos... | 11287510            | 1              |
| Caelo           | Calcium hydrogen phos... | 12212816            | 1              |
| Caelo           | Calcium hydrogen phos... | 12212812            | 2              |
| Caelo           | Calcium hydrogen phos... | 101352009           | 1              |
| Caelo           | Calcium hydrogen phos... | 13170704            | 2              |
| Caelo           | Calcium hydrogen phos... | 13170701            | 5              |
| Caelo           | Calcium hydrogen phos... | 14011401            | 1              |
| Caelo           | Calcium hydrogen phos... | 10135201            | 1              |
| Caelo           | Calcium hydrogen phos... | 12212822            | 1              |
| Caelo           | Calcium hydrogen phos... | 12212809            | 2              |
| Caelo           | Calcium lactate penta... | 11369606            | 1              |
| Caelo           | Calcium lactate penta... | 16131307            | 1              |
| Caelo           | Calcium lactate penta... | 15227804            | 2              |
| Caelo           | Calcium lactate penta... | 15101411            | 2              |
| Caelo           | Calcium lactate penta... | 15101409            | 1              |
| Caelo           | Calcium lactate penta... | 11369610            | 1              |
| Caelo           | Calcium lactate penta... | 11369614            | 2              |
| Caelo           | Calcium lactate penta... | 13080805            | 2              |
| Caelo           | Calcium lactate penta... | 11369618            | 1              |
| Caelo           | Calcium lactate penta... | 12E10-N03           | 1              |
| Caelo           | Calcium lactate penta... | 13080802            | 2              |
| Caelo           | Calcium lactate penta... | 13080804            | 2              |
| Caelo           | Calcium lactate penta... | 14H01B05300502      | 1              |
| Caelo           | Calcium pantothenate     | 27111303            | 1              |
| Caelo           | Calcium pantothenate     | 8041407             | 1              |
| Caelo           | Calcium pantothenate     | 12340846            | 1              |
| Caelo           | Calcium pantothenate     | 12340859            | 1              |
| Caelo           | Calcium pantothenate     | 12340819            | 2              |
| Caelo           | Calcium pantothenate     | 1607023-01          | 2              |
| Caelo           | Calcium pantothenate     | 12340832            | 1              |
| Caelo           | Calcium pantothenate     | 12236622            | 1              |
| Caelo           | Calcium pantothenate     | 12340809            | 1              |
| Caelo           | Calcium pantothenate     | 12340808            | 3              |
| Caelo           | Calcium pantothenate     | 11105731            | 1              |
| Caelo           | Calcium pantothenate     | 14208004            | 1              |
| Caelo           | Calcium pantothenate     | 15143914            | 1              |
| Caelo           | Calcium pantothenate     | 1013Q-03022         | 1              |
| Caelo           | Calcium sulfate dihyd... | 12257701            | 1              |
| Caelo           | Calcium sulfate dihyd... | 12257703            | 4              |
| Caelo           | Calcium sulfate dihyd... | 11164005            | 1              |
| Caelo           | Calcium sulfate dihyd... | 12316301            | 2              |
| Caelo           | Calcium sulfate dihyd... | 10132403            | 1              |
| Caelo           | Calcium sulfate hemih... | 9246322             | 2              |
| Caelo           | Calcium sulfate hemih... | 9246320             | 1              |
| Caelo           | Calendula flower         | 12221511            | 1              |
| Caelo           | Calendula flower         | 12221508            | 1              |
| Caelo           | Calendula flower         | 12221710            | 1              |
| Caelo           | Calendula flower         | 12221513            | 1              |
| Caelo           | Calendula flower         | 12221709            | 1              |
| Caelo           | Calendula flower         | 122221707           | 1              |
| Caelo           | Calendula flower         | 15291501            | 1              |
| Caelo           | Calendula flower         | 13235501            | 1              |
| Caelo           | Calendula flower         | 12221705            | 1              |
| Caelo           | Calendula flower         | 13235502            | 3              |
| Caelo           | Calendula flower         | 12221706            | 2              |
| Caelo           | Calendula flower         | 12221510-3435311151 | 1              |
| Caelo           | Calendula flower         | 13235503            | 3              |
| Caelo           | Calendula flower         | 12221510-3356319071 | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>      | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|-----------------------|------------------|----------------|
| Caelo           | Calendula flower      | 12221708         | 3              |
| Caelo           | Calendula flower, cut | 11187607         | 4              |
| Caelo           | Calendula flower, cut | 8041302          | 1              |
| Caelo           | Calendula flower, cut | 11187605         | 1              |
| Caelo           | Calendula flower, cut | 5021305          | 1              |
| Caelo           | Calendula flower, cut | 11187612         | 16             |
| Caelo           | Calendula flower, cut | 11187610         | 5              |
| Caelo           | Calendula flower, cut | 9121303          | 1              |
| Caelo           | Calendula flower, cut | 12221708         | 14             |
| Caelo           | Calendula flower, cut | 12221601         | 6              |
| Caelo           | Calendula flower, cut | 11187611         | 5              |
| Caelo           | Calendula flower, cut | 10291904         | 4              |
| Caelo           | Calendula flower, cut | 10117004         | 3              |
| Caelo           | Calendula flower, cut | 11187616         | 1              |
| Caelo           | Calendula flower, cut | 1187612          | 3              |
| Caelo           | Calendula flower, cut | 12221506         | 1              |
| Caelo           | Calendula flower, cut | 15040301         | 1              |
| Caelo           | Calendula flower, cut | 12221701         | 2              |
| Caelo           | Calendula flower, cut | 13235506         | 2              |
| Caelo           | Calendula flower, cut | 19111206         | 1              |
| Caelo           | Calendula flower, cut | 295556           | 1              |
| Caelo           | Calendula flower, cut | 21091301         | 1              |
| Caelo           | Calendula flower, cut | 13410202         | 2              |
| Caelo           | Calendula flower, cut | 12221502         | 2              |
| Caelo           | Calendula flower, cut | 12221705         | 5              |
| Caelo           | Calendula flower, cut | 12221503         | 1              |
| Caelo           | Calendula flower, cut | 3061301          | 1              |
| Caelo           | Calendula flower, cut | 12221704         | 15             |
| Caelo           | Calendula flower, cut | 27101201         | 1              |
| Caelo           | Calendula flower, cut | 12221507         | 1              |
| Caelo           | Calendula flower, cut | 22061203         | 1              |
| Caelo           | Calendula flower, cut | 1325502          | 1              |
| Caelo           | Calendula flower, cut | 18121301         | 1              |
| Caelo           | Calendula flower, cut | 31121202         | 1              |
| Caelo           | Calendula flower, cut | 9112013C         | 1              |
| Caelo           | Calendula flower, cut | 13235502         | 11             |
| Caelo           | Calendula flower, cut | 11221407         | 2              |
| Caelo           | Calendula flower, cut | 13235501         | 4              |
| Caelo           | Calendula flower, cut | AKD1             | 1              |
| Caelo           | Calendula flower, cut | 10117006         | 1              |
| Caelo           | Calendula flower, cut | 11221409         | 2              |
| Caelo           | Calendula flower, cut | 12221707         | 3              |
| Caelo           | Calendula flower, cut | 12071201         | 1              |
| Caelo           | Calendula flower, cut | 122221704        | 1              |
| Caelo           | Calendula flower, cut | 13235505         | 1              |
| Caelo           | Calendula flower, cut | 12221710         | 2              |
| Caelo           | Camphor               | 13205517         | 1              |
| Caelo           | Camphor               | 12054141         | 6              |
| Caelo           | Camphor               | 15316807         | 4              |
| Caelo           | Camphor               | 13205522         | 1              |
| Caelo           | Camphor               | 12228205         | 1              |
| Caelo           | Camphor               | 14202801         | 3              |
| Caelo           | Camphor               | 12228206         | 1              |
| Caelo           | Camphor               | 12243701         | 1              |
| Caelo           | Camphor               | 12344905         | 6              |
| Caelo           | Camphor               | 15316812         | 1              |
| Caelo           | Camphor               | 13205518         | 1              |
| Caelo           | Camphor               | 4031503          | 1              |
| Caelo           | Camphor               | 15/18.B11-321658 | 1              |
| Caelo           | Camphor               | 15316806         | 2              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Camphor          | 120564113    | 1              |
| Caelo           | Camphor          | 1480         | 2              |
| Caelo           | Camphor          | 315E-01221   | 1              |
| Caelo           | Camphor          | 14310718     | 1              |
| Caelo           | Camphor          | 12054113     | 1              |
| Caelo           | Camphor          | 14310715     | 1              |
| Caelo           | Camphor          | 14310713     | 1              |
| Caelo           | Camphor          | 14310709     | 1              |
| Caelo           | Camphor          | 15062702     | 4              |
| Caelo           | Camphor          | 14310709     | 3              |
| Caelo           | Camphor          | 14310705     | 10             |
| Caelo           | Camphor          | 14310705     | 1              |
| Caelo           | Camphor          | 14310703     | 1              |
| Caelo           | Camphor          | 12054124     | 3              |
| Caelo           | Camphor          | 15086801     | 1              |
| Caelo           | Camphor          | 4101303      | 1              |
| Caelo           | Camphor          | 14224304     | 1              |
| Caelo           | Camphor          | 14224303     | 1              |
| Caelo           | Camphor          | 15086806     | 1              |
| Caelo           | Camphor          | 15097803     | 2              |
| Caelo           | Camphor          | 15120901     | 2              |
| Caelo           | Camphor          | 12061411     | 1              |
| Caelo           | Camphor          | 14224302     | 1              |
| Caelo           | Camphor          | 12054114     | 2              |
| Caelo           | Camphor          | 14202807     | 2              |
| Caelo           | Camphor          | 13205522     | 3              |
| Caelo           | Camphor          | 15120902     | 1              |
| Caelo           | Camphor          | 15316801     | 3              |
| Caelo           | Camphor          | 14310109     | 1              |
| Caelo           | Camphor          | 13205512     | 1              |
| Caelo           | Camphor          | 14224303     | 4              |
| Caelo           | Camphor          | 13195326     | 3              |
| Caelo           | Camphor          | 13195323     | 1              |
| Caelo           | Camphor          | 15320604     | 3              |
| Caelo           | Camphor          | 13195311     | 1              |
| Caelo           | Camphor          | 444A100826   | 1              |
| Caelo           | Camphor          | 11032023     | 1              |
| Caelo           | Camphor          | 11032025     | 1              |
| Caelo           | Camphor          | 15397704     | 3              |
| Caelo           | Camphor          | 11074509     | 1              |
| Caelo           | Camphor          | 13205511     | 1              |
| Caelo           | Camphor          | 16209301     | 3              |
| Caelo           | Camphor          | 13205502     | 1              |
| Caelo           | Camphor          | 16235404     | 1              |
| Caelo           | Camphor          | 12054151     | 2              |
| Caelo           | Camphor          | 12054142     | 6              |
| Caelo           | Camphor          | 13205501     | 2              |
| Caelo           | Camphor          | 17004302     | 1              |
| Caelo           | Camphor          | 13195328     | 2              |
| Caelo           | Camphor          | 2344905      | 1              |
| Caelo           | Camphor          | 25041401     | 1              |
| Caelo           | Camphor          | 2803020-01   | 1              |
| Caelo           | Camphor          | 2811Q-01221  | 1              |
| Caelo           | Camphor          | 5315I-01221  | 1              |
| Caelo           | Camphor          | 13195320     | 2              |
| Caelo           | Camphor          | 914E-01221   | 1              |
| Caelo           | Camphor          | 13195322     | 7              |
| Caelo           | Camphor          | 13195311     | 1              |
| Caelo           | Camphor          | 12054105     | 1              |
| Caelo           | Camphor          | 12054142     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance   | Batch            | Spectra |
|----------|-------------|------------------|---------|
| Caelo    | Camphor     | 17004301         | 2       |
| Caelo    | Camphor     | 1087             | 1       |
| Caelo    | Camphor     | 4444A150721      | 1       |
| Caelo    | Camphor     | 11286910         | 1       |
| Caelo    | Camphor     | 13108118         | 1       |
| Caelo    | Camphor     | 13195301         | 3       |
| Caelo    | Camphor     | 12054149         | 8       |
| Caelo    | Camphor     | 13205512         | 2       |
| Caelo    | Camphor     | 13205511         | 2       |
| Caelo    | Camphor     | 13195318         | 1       |
| Caelo    | Camphor     | 13108106         | 2       |
| Caelo    | Camphor     | 12054143         | 1       |
| Caelo    | Camphor     | 713A-01221       | 1       |
| Caelo    | Camphor     | 13205508         | 1       |
| Caelo    | Camphor     | 13108110         | 1       |
| Caelo    | Camphor     | 13108114         | 2       |
| Caelo    | Camphor     | 1309019-03       | 1       |
| Caelo    | Camphor     | 312M-01219       | 1       |
| Caelo    | Camphor     | 3091203          | 1       |
| Caelo    | Camphor     | 15316819         | 2       |
| Caelo    | Camphor     | 15316815         | 3       |
| Caelo    | Camphor     | 13195316         | 5       |
| Caelo    | Camphor     | 13195304         | 1       |
| Caelo    | Camphor     | 13195314         | 4       |
| Caelo    | Camphor     | 11286909         | 2       |
| Caelo    | Camphor     | 13195314         | 3       |
| Caelo    | Camphor     | 11286905         | 5       |
| Caelo    | Camphor     | 12054107         | 5       |
| Caelo    | Cannabidiol | 110216-02        | 3       |
| Caelo    | Captopril   | 12339602         | 1       |
| Caelo    | Captopril   | 14B26-B40-323267 | 3       |
| Caelo    | Captopril   | 14B26-B01-310127 | 1       |
| Caelo    | Captopril   | 5102-14-042      | 1       |
| Caelo    | Captopril   | 17077202         | 2       |
| Caelo    | Captopril   | 15189521         | 2       |
| Caelo    | Captopril   | 15189517         | 1       |
| Caelo    | Captopril   | 15189514         | 4       |
| Caelo    | Captopril   | 15189510         | 1       |
| Caelo    | Captopril   | 15189501         | 2       |
| Caelo    | Captopril   | 15189509         | 1       |
| Caelo    | Captopril   | 15189511         | 4       |
| Caelo    | Captopril   | 15189502         | 2       |
| Caelo    | Captopril   | 12339616         | 2       |
| Caelo    | Captopril   | 15189525         | 1       |
| Caelo    | Captopril   | 15189512         | 1       |
| Caelo    | Captopril   | 12339611         | 2       |
| Caelo    | Captopril   | 14196903         | 1       |
| Caelo    | Captopril   | 14196903         | 1       |
| Caelo    | Captopril   | 12339610         | 2       |
| Caelo    | Captopril   | 14196904         | 7       |
| Caelo    | Captopril   | 14196905         | 4       |
| Caelo    | Captopril   | 14196906         | 1       |
| Caelo    | Captopril   | 14196902         | 2       |
| Caelo    | Captopril   | 12339605         | 4       |
| Caelo    | Captopril   | 12339604         | 2       |
| Caelo    | Captopril   | 12F29-N04        | 1       |
| Caelo    | Captopril   | 12339618         | 1       |
| Caelo    | Captopril   | 12339607         | 2       |
| Caelo    | Captopril   | 14196901         | 1       |
| Caelo    | Captopril   | 12339606         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b> | <b>Spectra</b> |
|-----------------|-------------------------|--------------|----------------|
| Caelo           | Captopril               | 12339619     | 1              |
| Caelo           | Caraway fruit           | 12226606     | 2              |
| Caelo           | Caraway fruit           | 12226611     | 3              |
| Caelo           | Caraway fruit           | 12226614     | 5              |
| Caelo           | Caraway fruit           | 12226605     | 4              |
| Caelo           | Caraway fruit           | 12228601     | 1              |
| Caelo           | Caraway fruit           | 12226604     | 5              |
| Caelo           | Caraway fruit           | 13306004     | 1              |
| Caelo           | Caraway fruit           | 12226603     | 9              |
| Caelo           | Caraway fruit           | 1226608      | 1              |
| Caelo           | Caraway fruit           | 13306003     | 1              |
| Caelo           | Caraway fruit           | 12343403     | 1              |
| Caelo           | Caraway fruit           | 12345        | 1              |
| Caelo           | Caraway fruit           | 15097115     | 3              |
| Caelo           | Caraway fruit           | 27121202     | 1              |
| Caelo           | Caraway fruit           | 13041901     | 1              |
| Caelo           | Caraway fruit           | 15097111     | 1              |
| Caelo           | Caraway fruit           | 150979101    | 1              |
| Caelo           | Caraway fruit           | 15097110     | 1              |
| Caelo           | Caraway fruit           | 15097107     | 2              |
| Caelo           | Caraway fruit           | 15097103     | 2              |
| Caelo           | Caraway fruit           | 15097101     | 10             |
| Caelo           | Caraway fruit           | 13397105     | 9              |
| Caelo           | Caraway fruit           | 13397104     | 3              |
| Caelo           | Caraway fruit           | 13397102     | 2              |
| Caelo           | Caraway fruit           | 13367102     | 1              |
| Caelo           | Caraway fruit           | 15409104     | 1              |
| Caelo           | Caraway fruit           | 13306008     | 1              |
| Caelo           | Caraway fruit           | 13306006     | 5              |
| Caelo           | Caraway fruit           | 13306005     | 3              |
| Caelo           | Caraway fruit           | 15409105     | 1              |
| Caelo           | Caraway fruit           | 16308503     | 1              |
| Caelo           | Caraway fruit           | 2103311537   | 1              |
| Caelo           | Caraway fruit           | 15097116     | 1              |
| Caelo           | Caraway fruit           | 413M         | 1              |
| Caelo           | Caraway fruit           | 12226601     | 1              |
| Caelo           | Caraway fruit           | 13041903     | 1              |
| Caelo           | Caraway fruit           | 811E-01537   | 1              |
| Caelo           | Caraway fruit           | 4061303      | 1              |
| Caelo           | Caraway fruit           | 1509101      | 1              |
| Caelo           | Caraway fruit           | 13306002     | 8              |
| Caelo           | Caraway fruit           | 12226608     | 1              |
| Caelo           | Caraway fruit           | 6111206      | 1              |
| Caelo           | Caraway fruit           | 15097108     | 4              |
| Caelo           | Caraway fruit           | 9267815      | 1              |
| Caelo           | Caraway fruit           | 10111213     | 1              |
| Caelo           | Caraway fruit           | 11003201     | 1              |
| Caelo           | Caraway fruit           | 610E-01537   | 1              |
| Caelo           | Caraway fruit           | 12226608     | 4              |
| Caelo           | Caraway fruit           | 15097109     | 2              |
| Caelo           | Caraway fruit           | 11003207     | 1              |
| Caelo           | Caraway fruit           | 11378309     | 1              |
| Caelo           | Caraway fruit           | 12226504     | 1              |
| Caelo           | Caraway fruit           | 12226612     | 10             |
| Caelo           | Caraway fruit           | 12226501     | 9              |
| Caelo           | Caraway fruit           | 11003217     | 7              |
| Caelo           | Caraway fruit           | 11003211     | 1              |
| Caelo           | Caraway fruit           | 13091401     | 1              |
| Caelo           | Caraway fruit, pounded  | 14160401     | 1              |
| Caelo           | Carbomers 35000 / 50000 | 11351618     | 4              |

*continued on the next page*



continued from previous page

| Supplier | Substance               | Batch               | Spectra |
|----------|-------------------------|---------------------|---------|
| Caelo    | Carbomers 35000 / 50000 | 11351604            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 11013605            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 10157812            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13186201            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 13186205            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 12274910            | 3       |
| Caelo    | Carbomers 35000 / 50000 | 12274912            | 5       |
| Caelo    | Carbomers 35000 / 50000 | 11013613            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 11351618            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 11013605            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15015702            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194511            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 11307511            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 1308006-01          | 1       |
| Caelo    | Carbomers 35000 / 50000 | 11351623            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 12274907            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 28111310            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194501            | 5       |
| Caelo    | Carbomers 35000 / 50000 | 13194503            | 9       |
| Caelo    | Carbomers 35000 / 50000 | 14016208            | 7       |
| Caelo    | Carbomers 35000 / 50000 | 14016209            | 3       |
| Caelo    | Carbomers 35000 / 50000 | 13194507            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194503            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 14057903            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 15015703            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 15101801            | 3       |
| Caelo    | Carbomers 35000 / 50000 | 15101802            | 6       |
| Caelo    | Carbomers 35000 / 50000 | 15439002            | 3       |
| Caelo    | Carbomers 35000 / 50000 | 15439003            | 10      |
| Caelo    | Carbomers 35000 / 50000 | 16253004            | 3       |
| Caelo    | Carbomers 35000 / 50000 | 16253009            | 4       |
| Caelo    | Carbomers 35000 / 50000 | 2913M1232           | 1       |
| Caelo    | Carbomers 35000 / 50000 | 2215M-01232         | 1       |
| Caelo    | Carbomers 35000 / 50000 | 31631293            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194501            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13186207            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 13194507            | 4       |
| Caelo    | Carbomers 35000 / 50000 | 12274914            | 4       |
| Caelo    | Carbomers 35000 / 50000 | 11351601            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 14149906            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 12274907            | 6       |
| Caelo    | Carbomers 35000 / 50000 | 1510801             | 1       |
| Caelo    | Carbomers 35000 / 50000 | 14057902            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 14149910            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 15101807            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15101809            | 4       |
| Caelo    | Carbomers 35000 / 50000 | 15101810            | 4       |
| Caelo    | Carbomers 35000 / 50000 | 15257401            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13186207            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 13186205            | 4       |
| Caelo    | Carbomers 35000 / 50000 | 16253005            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 14310806            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 13194512            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 12274908            | 1       |
| Caelo    | Carbomers 35000 / 50000 | 15015709            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 12274916            | 12      |
| Caelo    | Carbomers 35000 / 50000 | 13186203            | 3       |
| Caelo    | Carbomers 35000 / 50000 | 12274922            | 2       |
| Caelo    | Carbomers 35000 / 50000 | 14149904            | 1       |
| Caelo    | Cardamom fruit          | 13260502-3537411072 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Cardamom fruit           | 11309110     | 3              |
| Caelo           | Cardamom fruit           | 13026003     | 1              |
| Caelo           | Carmellose sodium (40... | 13104810     | 2              |
| Caelo           | Carmellose sodium (40... | 13G19-N02    | 1              |
| Caelo           | Carmellose sodium (40... | 15123901     | 3              |
| Caelo           | Carmellose sodium (40... | 11124212     | 1              |
| Caelo           | Carmellose sodium (40... | 14029201     | 1              |
| Caelo           | Carmellose sodium (40... | 12354403     | 1              |
| Caelo           | Carmellose sodium (40... | 11124211     | 1              |
| Caelo           | Carmellose sodium (40... | 12354416     | 2              |
| Caelo           | Carmellose sodium (40... | 14029211     | 1              |
| Caelo           | Carmellose sodium (40... | 28051402     | 1              |
| Caelo           | Carmellose sodium (40... | 12079615     | 1              |
| Caelo           | Carmellose sodium (40... | 11124218     | 1              |
| Caelo           | Carmellose sodium (40... | 913M-03302   | 1              |
| Caelo           | Carmellose sodium (40... | 14149806     | 1              |
| Caelo           | Carmellose sodium (40... | 12079618     | 1              |
| Caelo           | Carmellose sodium (40... | 13104802     | 2              |
| Caelo           | Carmellose sodium (40... | 15123908     | 2              |
| Caelo           | Carmellose sodium (40... | 12354408     | 3              |
| Caelo           | Carmellose sodium (40... | 12354416     | 2              |
| Caelo           | Carmellose sodium (40... | 1315Q-03302  | 1              |
| Caelo           | Carmellose sodium (40... | 12255708     | 1              |
| Caelo           | Carmellose sodium (40... | 13299302     | 1              |
| Caelo           | Carmellose sodium (40... | 13299302     | 1              |
| Caelo           | Carmellose sodium (40... | 13104813     | 2              |
| Caelo           | Carmellose sodium (40... | 12354418     | 1              |
| Caelo           | Castoreum, powdered      | o810I-01236  | 1              |
| Caelo           | Cayenne pepper, powde... | 13205106     | 1              |
| Caelo           | Celery root, cut         | 12319107     | 1              |
| Caelo           | Celery root, cut         | 12319105     | 2              |
| Caelo           | Celery root, cut         | 10270012     | 1              |
| Caelo           | Celery root, cut         | 10270009     | 1              |
| Caelo           | Celery root, cut         | 12319108     | 1              |
| Caelo           | Centaury, cut            | 12268602     | 18             |
| Caelo           | Centaury, cut            | 8021302      | 1              |
| Caelo           | Centaury, cut            | 12268601     | 3              |
| Caelo           | Centaury, cut            | 12268605     | 4              |
| Caelo           | Centaury, cut            | 1212E-01629  | 1              |
| Caelo           | Centaury, cut            | 11097605     | 3              |
| Caelo           | Centaury, cut            | 11097608     | 1              |
| Caelo           | Centaury, cut            | 11097611     | 1              |
| Caelo           | Centaury, cut            | 11097602     | 2              |
| Caelo           | Centaury, cut            | 3711B120628  | 1              |
| Caelo           | Centaury, cut            | 11097609     | 6              |
| Caelo           | Centaury, cut            | 12268606     | 13             |
| Caelo           | Centaury, cut            | 11097612     | 17             |
| Caelo           | Centaury, cut            | 1523         | 1              |
| Caelo           | Centaury, cut            | 15224102     | 1              |
| Caelo           | Centaury, cut            | 12268608     | 13             |
| Caelo           | Centaury, cut            | 12379601     | 1              |
| Caelo           | Cetostearyl alcohol      | 11K17-N02    | 1              |
| Caelo           | Cetostearyl alcohol      | 14322506     | 1              |
| Caelo           | Cetostearyl alcohol      | 14346201     | 4              |
| Caelo           | Cetostearyl alcohol      | 14215007     | 1              |
| Caelo           | Cetostearyl alcohol      | 15272702     | 2              |
| Caelo           | Cetostearyl alcohol      | 16119604     | 1              |
| Caelo           | Cetostearyl alcohol      | 1314405      | 1              |
| Caelo           | Cetostearyl alcohol      | 15272717     | 2              |
| Caelo           | Cetostearyl alcohol      | 13018306     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch       | Spectra |
|----------|---------------------|-------------|---------|
| Caelo    | Cetostearyl alcohol | 12065709    | 1       |
| Caelo    | Cetostearyl alcohol | 12065705    | 1       |
| Caelo    | Cetostearyl alcohol | 12025301    | 2       |
| Caelo    | Cetostearyl alcohol | 12021304    | 1       |
| Caelo    | Cetostearyl alcohol | 11302101    | 3       |
| Caelo    | Cetostearyl alcohol | 14061317    | 1       |
| Caelo    | Cetostearyl alcohol | 15272709    | 3       |
| Caelo    | Cetostearyl alcohol | 15090701    | 2       |
| Caelo    | Cetostearyl alcohol | 14215007    | 6       |
| Caelo    | Cetostearyl alcohol | 15271405    | 2       |
| Caelo    | Cetostearyl alcohol | 15272709    | 1       |
| Caelo    | Cetostearyl alcohol | 13018305    | 7       |
| Caelo    | Cetostearyl alcohol | 13206206    | 5       |
| Caelo    | Cetostearyl alcohol | 14054504    | 4       |
| Caelo    | Cetostearyl alcohol | 11162305    | 1       |
| Caelo    | Cetostearyl alcohol | 14054504    | 1       |
| Caelo    | Cetostearyl alcohol | 14054508    | 1       |
| Caelo    | Cetostearyl alcohol | 14054508    | 2       |
| Caelo    | Cetostearyl alcohol | 14158201    | 1       |
| Caelo    | Cetyl alcohol       | 15323301    | 3       |
| Caelo    | Cetyl alcohol       | P134/14     | 1       |
| Caelo    | Cetyl alcohol       | 13210504    | 12      |
| Caelo    | Cetyl alcohol       | 13096904    | 2       |
| Caelo    | Cetyl alcohol       | 20250112-1  | 1       |
| Caelo    | Cetyl alcohol       | 11320702    | 3       |
| Caelo    | Cetyl alcohol       | 11153405    | 1       |
| Caelo    | Cetyl alcohol       | 15323311    | 1       |
| Caelo    | Cetyl alcohol       | 1212E-01076 | 1       |
| Caelo    | Cetyl alcohol       | 1112013B    | 1       |
| Caelo    | Cetyl alcohol       | 12338604    | 6       |
| Caelo    | Cetyl alcohol       | 1523316     | 1       |
| Caelo    | Cetyl alcohol       | 11153416    | 1       |
| Caelo    | Cetyl alcohol       | 15323301    | 1       |
| Caelo    | Cetyl alcohol       | 15323311    | 4       |
| Caelo    | Cetyl alcohol       | 14349101    | 12      |
| Caelo    | Cetyl alcohol       | 14262204    | 3       |
| Caelo    | Cetyl alcohol       | 14262204    | 4       |
| Caelo    | Cetyl alcohol       | 14141501    | 1       |
| Caelo    | Cetyl alcohol       | 16335807    | 1       |
| Caelo    | Cetyl alcohol       | 13286502    | 2       |
| Caelo    | Cetyl alcohol       | 13096901    | 7       |
| Caelo    | Cetyl alcohol       | 12271103    | 6       |
| Caelo    | Cetyl alcohol       | 16106307    | 2       |
| Caelo    | Cetyl alcohol       | 16335802    | 1       |
| Caelo    | Cetyl alcohol       | 13286502    | 5       |
| Caelo    | Cetyl alcohol       | 13210504    | 1       |
| Caelo    | Cetyl alcohol       | 12018605    | 2       |
| Caelo    | Cetyl palmitate 15  | 14351602    | 3       |
| Caelo    | Cetyl palmitate 15  | 13131911    | 2       |
| Caelo    | Cetyl palmitate 15  | 13295910    | 7       |
| Caelo    | Cetyl palmitate 15  | 13131914    | 4       |
| Caelo    | Cetyl palmitate 15  | 14351606    | 2       |
| Caelo    | Cetyl palmitate 15  | 13131906    | 12      |
| Caelo    | Cetyl palmitate 15  | 14351601    | 2       |
| Caelo    | Cetyl palmitate 15  | 14213710    | 1       |
| Caelo    | Cetyl palmitate 15  | 14213709    | 1       |
| Caelo    | Cetyl palmitate 15  | 14213706    | 1       |
| Caelo    | Cetyl palmitate 15  | 14351607    | 1       |
| Caelo    | Cetyl palmitate 15  | 14351609    | 2       |
| Caelo    | Cetyl palmitate 15  | 14351612    | 12      |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Cetyl palmitate 15       | 14351614            | 1       |
| Caelo    | Cetyl palmitate 15       | 15137202            | 1       |
| Caelo    | Cetyl palmitate 15       | 15301701            | 5       |
| Caelo    | Cetyl palmitate 15       | 15301703            | 7       |
| Caelo    | Cetyl palmitate 15       | 14213705            | 3       |
| Caelo    | Cetyl palmitate 15       | 14060709            | 2       |
| Caelo    | Cetyl palmitate 15       | 14060706            | 4       |
| Caelo    | Cetyl palmitate 15       | 14060706            | 3       |
| Caelo    | Cetyl palmitate 15       | 14060705            | 1       |
| Caelo    | Cetyl palmitate 15       | 14060705            | 6       |
| Caelo    | Cetyl palmitate 15       | 14041505            | 1       |
| Caelo    | Cetyl palmitate 15       | 13295921            | 1       |
| Caelo    | Cetyl palmitate 15       | 11021502            | 1       |
| Caelo    | Cetyl palmitate 15       | 12018204/Int212191  | 1       |
| Caelo    | Cetyl palmitate 15       | 12331916            | 12      |
| Caelo    | Cetyl palmitate 15       | 12018204            | 4       |
| Caelo    | Cetyl palmitate 15       | 12331919            | 2       |
| Caelo    | Cetyl palmitate 15       | 15301704            | 3       |
| Caelo    | Cetyl palmitate 15       | 12D19-No2           | 1       |
| Caelo    | Cetyl palmitate 15       | 1313190             | 1       |
| Caelo    | Cetyl palmitate 15       | 13131905            | 3       |
| Caelo    | Cetyl palmitate 15       | 14060709            | 4       |
| Caelo    | Cetyl palmitate 15       | 14351609            | 1       |
| Caelo    | Cetyl palmitate 15       | 14351612            | 1       |
| Caelo    | Cetyl palmitate 15       | 26071201            | 1       |
| Caelo    | Cetyl palmitate 15       | 30101301            | 1       |
| Caelo    | Cetyl palmitate 15       | 11042019            | 2       |
| Caelo    | Cetyl palmitate 15       | 10068410            | 1       |
| Caelo    | Cetyl palmitate 15       | ch.b.15301705       | 1       |
| Caelo    | Cetyl palmitate 15       | 13295919            | 17      |
| Caelo    | Cetyl palmitate 15       | 8/AKD16             | 1       |
| Caelo    | Cetyl palmitate 15       | 1228808             | 1       |
| Caelo    | Cetyl palmitate 15       | 12228808            | 5       |
| Caelo    | Cetyl palmitate 15       | 15301701            | 1       |
| Caelo    | Cetyl palmitate 15       | 16186809            | 1       |
| Caelo    | Cetyl palmitate 15       | 16053803            | 7       |
| Caelo    | Cetyl palmitate 15       | 15632               | 1       |
| Caelo    | Cetyl palmitate 15       | 15301711            | 4       |
| Caelo    | Cetyl palmitate 15       | 16053804            | 1       |
| Caelo    | Cetyl palmitate 15       | 12018204c           | 1       |
| Caelo    | Cetyl palmitate 15       | 15301709            | 4       |
| Caelo    | Cetyl palmitate 15       | 16053805            | 2       |
| Caelo    | Cetyl palmitate 15       | 16053811            | 4       |
| Caelo    | Cetyl palmitate 15       | 12082901            | 1       |
| Caelo    | Cetyl palmitate 15       | 15301705            | 4       |
| Caelo    | Cetyl palmitate 15       | 16186805            | 7       |
| Caelo    | Cetyl palmitate 15       | 122228801/Int212191 | 1       |
| Caelo    | Cetyl palmitate 15       | 16186806            | 1       |
| Caelo    | Cetyl palmitate 15       | 12018215            | 1       |
| Caelo    | Cetyl palmitate 15       | 12228805            | 1       |
| Caelo    | Ceylon cinnamon, fine... | abcdef              | 1       |
| Caelo    | Ceylonese Cinnamon, p... | 11306016            | 1       |
| Caelo    | Ceylonese Cinnamon, p... | 12242806            | 2       |
| Caelo    | Ceylonese Cinnamon, p... | 12242818            | 1       |
| Caelo    | Ceylonese Cinnamon, p... | 12242815            | 1       |
| Caelo    | Chelidonium majus her... | 311092              | 1       |
| Caelo    | Chickweed, cut           | 10359116            | 1       |
| Caelo    | Chickweed, cut           | 13040501            | 1       |
| Caelo    | Chickweed, cut           | 14212411            | 1       |
| Caelo    | Chickweed, cut           | 13040502            | 2       |

continued on the next page

continued from previous page

| Supplier | Substance         | Batch               | Spectra |
|----------|-------------------|---------------------|---------|
| Caelo    | Chickweed, cut    | 13040503            | 1       |
| Caelo    | Chickweed, cut    | 13040504            | 1       |
| Caelo    | Chickweed, cut    | 10359117            | 2       |
| Caelo    | Chickweed, cut    | 211e-01686          | 1       |
| Caelo    | Chickweed, cut    | 13254401            | 1       |
| Caelo    | Chickweed, cut    | 13254403            | 2       |
| Caelo    | Chickweed, cut    | 14212403            | 1       |
| Caelo    | Chickweed, cut    | 13040502-3283310662 | 1       |
| Caelo    | Chickweed, cut    | 13254404            | 1       |
| Caelo    | Chickweed, cut    | 4551B130902         | 1       |
| Caelo    | Chicory herb, cut | 12369101            | 5       |
| Caelo    | Chicory herb, cut | 12354302            | 5       |
| Caelo    | Chicory herb, cut | 12354306            | 1       |
| Caelo    | Chicory herb, cut | 12034301            | 4       |
| Caelo    | Chicory herb, cut | 10325606            | 1       |
| Caelo    | Chicory herb, cut | 12034302            | 3       |
| Caelo    | Chicory herb, cut | 12034303            | 4       |
| Caelo    | Chicory herb, cut | 12369102            | 3       |
| Caelo    | Chicory herb, cut | 14031315            | 1       |
| Caelo    | Chicory herb, cut | nachprüfung         | 1       |
| Caelo    | Chicory herb, cut | 12354304            | 1       |
| Caelo    | Chicory root, cut | 6221As101202        | 1       |
| Caelo    | Chicory root, cut | 11374510            | 2       |
| Caelo    | Chicory root, cut | 11081803            | 1       |
| Caelo    | Chicory root, cut | 11374504            | 3       |
| Caelo    | Chicory root, cut | 913Q-02134          | 1       |
| Caelo    | Chicory root, cut | 91338319            | 1       |
| Caelo    | Chicory root, cut | 11374506            | 2       |
| Caelo    | Chloral hydrate   | 14218720            | 1       |
| Caelo    | Chloral hydrate   | 15166506            | 3       |
| Caelo    | Chloral hydrate   | 13002405            | 1       |
| Caelo    | Chloral hydrate   | 25021401            | 1       |
| Caelo    | Chloral hydrate   | 14101307            | 1       |
| Caelo    | Chloral hydrate   | 13d22-n11           | 1       |
| Caelo    | Chloral hydrate   | 12017518            | 1       |
| Caelo    | Chloral hydrate   | 15166507            | 3       |
| Caelo    | Chloral hydrate   | 15166508            | 2       |
| Caelo    | Chloral hydrate   | 12017512            | 2       |
| Caelo    | Chloral hydrate   | 12017503            | 1       |
| Caelo    | Chloral hydrate   | 414061              | 1       |
| Caelo    | Chloral hydrate   | 17121402            | 1       |
| Caelo    | Chloral hydrate   | 15166513            | 3       |
| Caelo    | Chloral hydrate   | 15448303            | 6       |
| Caelo    | Chloral hydrate   | 15448322            | 2       |
| Caelo    | Chloral hydrate   | 15448306            | 2       |
| Caelo    | Chloral hydrate   | 15448321            | 1       |
| Caelo    | Chloral hydrate   | 15448307            | 1       |
| Caelo    | Chloral hydrate   | 15448318            | 3       |
| Caelo    | Chloral hydrate   | 15448315            | 1       |
| Caelo    | Chloral hydrate   | 15448313            | 1       |
| Caelo    | Chloral hydrate   | 15166505            | 5       |
| Caelo    | Chloral hydrate   | 15166503            | 4       |
| Caelo    | Chloral hydrate   | 15166502            | 3       |
| Caelo    | Chloral hydrate   | 15166501            | 1       |
| Caelo    | Chloral hydrate   | 3121403             | 1       |
| Caelo    | Chloral hydrate   | 13002417            | 3       |
| Caelo    | Chloral hydrate   | 13002425            | 4       |
| Caelo    | Chloral hydrate   | 13213311            | 1       |
| Caelo    | Chloral hydrate   | 1403815             | 1       |
| Caelo    | Chloral hydrate   | 14038301            | 4       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Chloral hydrate  | 15448312     | 4              |
| Caelo           | Chloral hydrate  | 14038311     | 4              |
| Caelo           | Chloral hydrate  | 14218701     | 2              |
| Caelo           | Chloral hydrate  | 14038306     | 1              |
| Caelo           | Chloral hydrate  | 14218705     | 3              |
| Caelo           | Chloral hydrate  | 14218709     | 6              |
| Caelo           | Chloral hydrate  | 14218712     | 2              |
| Caelo           | Chloral hydrate  | 14218713     | 1              |
| Caelo           | Chloral hydrate  | 14218714     | 4              |
| Caelo           | Chloral hydrate  | 15083703     | 9              |
| Caelo           | Chloral hydrate  | 15083704     | 1              |
| Caelo           | Chloral hydrate  | 14218704     | 3              |
| Caelo           | Chloral hydrate  | 15448310     | 1              |
| Caelo           | Chloramphenicol  | 310311       | 1              |
| Caelo           | Chloramphenicol  | 43/AKD15     | 1              |
| Caelo           | Chloramphenicol  | 16358909     | 1              |
| Caelo           | Chloramphenicol  | 1602002-01   | 17             |
| Caelo           | Chloramphenicol  | 15358913     | 2              |
| Caelo           | Chloramphenicol  | 10341707     | 1              |
| Caelo           | Chloramphenicol  | 10341703     | 1              |
| Caelo           | Chloramphenicol  | 12248501     | 21             |
| Caelo           | Chloramphenicol  | 12248505     | 4              |
| Caelo           | Chloramphenicol  | 12248506     | 8              |
| Caelo           | Chloramphenicol  | 12248507     | 11             |
| Caelo           | Chloramphenicol  | 12248509     | 15             |
| Caelo           | Chloramphenicol  | 12g02n01     | 1              |
| Caelo           | Chloramphenicol  | 12101302     | 1              |
| Caelo           | Chloramphenicol  | 130416-1     | 1              |
| Caelo           | Chloramphenicol  | 13080902     | 1              |
| Caelo           | Chloramphenicol  | 20102012J1   | 1              |
| Caelo           | Chloramphenicol  | 28011401     | 1              |
| Caelo           | Chloramphenicol  | 3125204      | 1              |
| Caelo           | Chloramphenicol  | 4712Q-01259  | 1              |
| Caelo           | Chloramphenicol  | 70777297     | 1              |
| Caelo           | Chloramphenicol  | 130416-2     | 1              |
| Caelo           | Chloramphenicol  | 9323807      | 1              |
| Caelo           | Chloramphenicol  | 12072606     | 1              |
| Caelo           | Chloramphenicol  | 11370717     | 2              |
| Caelo           | Chloramphenicol  | 15358912     | 2              |
| Caelo           | Chloramphenicol  | 10341711     | 2              |
| Caelo           | Chloramphenicol  | 10341717     | 1              |
| Caelo           | Chloramphenicol  | 11031402     | 1              |
| Caelo           | Chloramphenicol  | 1137004      | 1              |
| Caelo           | Chloramphenicol  | 1137070      | 1              |
| Caelo           | Chloramphenicol  | 1137714      | 1              |
| Caelo           | Chloramphenicol  | 11370702     | 5              |
| Caelo           | Chloramphenicol  | 11370705     | 5              |
| Caelo           | Chloramphenicol  | 11370707     | 2              |
| Caelo           | Chloramphenicol  | 11370713     | 3              |
| Caelo           | Chloramphenicol  | 11370714     | 2              |
| Caelo           | Chloramphenicol  | 11370715     | 1              |
| Caelo           | Chloramphenicol  | 11370716     | 5              |
| Caelo           | Chloramphenicol  | 11370703     | 6              |
| Caelo           | Chloramphenicol  | 15358909     | 3              |
| Caelo           | Chloramphenicol  | 14346903     | 1              |
| Caelo           | Chloramphenicol  | 15358907     | 1              |
| Caelo           | Chloramphenicol  | 12248524     | 9              |
| Caelo           | Chloramphenicol  | 12248525     | 5              |
| Caelo           | Chloramphenicol  | 13080303     | 1              |
| Caelo           | Chloramphenicol  | 13080903     | 12             |

*continued on the next page*



continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Chloramphenicol         | 13080904         | 6       |
| Caelo    | Chloramphenicol         | 13080907         | 14      |
| Caelo    | Chloramphenicol         | 13080915         | 1       |
| Caelo    | Chloramphenicol         | 13080917         | 4       |
| Caelo    | Chloramphenicol         | 13080918         | 3       |
| Caelo    | Chloramphenicol         | 13080923         | 14      |
| Caelo    | Chloramphenicol         | 13080924         | 17      |
| Caelo    | Chloramphenicol         | 13080925         | 16      |
| Caelo    | Chloramphenicol         | 13A31-B02-286708 | 4       |
| Caelo    | Chloramphenicol         | 140704301        | 5       |
| Caelo    | Chloramphenicol         | 14246917         | 1       |
| Caelo    | Chloramphenicol         | 1434608          | 1       |
| Caelo    | Chloramphenicol         | 14346901         | 5       |
| Caelo    | Chloramphenicol         | 12248520         | 8       |
| Caelo    | Chloramphenicol         | 1203012-02       | 18      |
| Caelo    | Chloramphenicol         | 11370711         | 21      |
| Caelo    | Chloramphenicol         | 11370706         | 4       |
| Caelo    | Chloramphenicol         | 15358906         | 8       |
| Caelo    | Chloramphenicol         | 15358905         | 8       |
| Caelo    | Chloramphenicol         | 15358903         | 2       |
| Caelo    | Chloramphenicol         |                  | 1       |
| Caelo    | Chloramphenicol         | 14346904         | 3       |
| Caelo    | Chloramphenicol         | 14346924         | 2       |
| Caelo    | Chloramphenicol         | 14346922         | 1       |
| Caelo    | Chloramphenicol         | 14346918         | 11      |
| Caelo    | Chloramphenicol         | 15358908         | 1       |
| Caelo    | Chloramphenicol         | 14346917         | 6       |
| Caelo    | Chloramphenicol         | 14346913         | 7       |
| Caelo    | Chloramphenicol         | 14346912         | 3       |
| Caelo    | Chloramphenicol         | 14346911         | 12      |
| Caelo    | Chloramphenicol         | 14346908         | 6       |
| Caelo    | Chloramphenicol         | 14346907         | 9       |
| Caelo    | Chloramphenicol         | 14346906         | 4       |
| Caelo    | Chloramphenicol         | 3081602          | 1       |
| Caelo    | Chloramphenicol         | 93323801         | 1       |
| Caelo    | Chloramphenicol         | 14346914         | 2       |
| Caelo    | Chloramphenicol         | 4412Q-01259      | 1       |
| Caelo    | Chlorhexidine diacetate | 12142709         | 2       |
| Caelo    | Chlorhexidine diacetate | 9113904          | 3       |
| Caelo    | Chlorhexidine diacetate | 15261004         | 1       |
| Caelo    | Chlorhexidine diacetate | 12142715         | 3       |
| Caelo    | Chlorhexidine diacetate | 15261003         | 6       |
| Caelo    | Chlorhexidine diacetate | 13177024         | 3       |
| Caelo    | Chlorhexidine diacetate | 12142720         | 13      |
| Caelo    | Chlorhexidine diacetate | 12177502         | 1       |
| Caelo    | Chlorhexidine diacetate | 12177503         | 1       |
| Caelo    | Chlorhexidine diacetate | 12177504         | 1       |
| Caelo    | Chlorhexidine diacetate | 12177505         | 8       |
| Caelo    | Chlorhexidine diacetate | 12177510         | 11      |
| Caelo    | Chlorhexidine diacetate | 13177024         | 1       |
| Caelo    | Chlorhexidine diacetate | 13177022         | 2       |
| Caelo    | Chlorhexidine diacetate | 123456           | 1       |
| Caelo    | Chlorhexidine diacetate | 1242720          | 1       |
| Caelo    | Chlorhexidine diacetate | 13177001         | 5       |
| Caelo    | Chlorhexidine diacetate | 1214726          | 1       |
| Caelo    | Chlorhexidine diacetate | 15261007         | 2       |
| Caelo    | Chlorhexidine diacetate | 91139389         | 1       |
| Caelo    | Chlorhexidine diacetate | 13177009         | 3       |
| Caelo    | Chlorhexidine diacetate | 13177021         | 8       |
| Caelo    | Chlorhexidine diacetate | 15438903         | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Chlorhexidine diacetate  | 1072015C         | 1       |
| Caelo    | Chlorhexidine diacetate  | 13177021         | 6       |
| Caelo    | Chlorhexidine diacetate  | 1602211263       | 1       |
| Caelo    | Chlorhexidine diacetate  | 11204406         | 2       |
| Caelo    | Chlorhexidine diacetate  | 12142725         | 9       |
| Caelo    | Chlorhexidine diacetate  | 12142726         | 10      |
| Caelo    | Chlorhexidine diacetate  | 12142727         | 10      |
| Caelo    | Chlorhexidine diacetate  | 12142734         | 13      |
| Caelo    | Chlorhexidine diacetate  | 12142734         | 1       |
| Caelo    | Chlorhexidine diacetate  | 15261003         | 1       |
| Caelo    | Chlorhexidine diacetate  | 13177002         | 14      |
| Caelo    | Chlorhexidine diacetate  | 12177503         | 2       |
| Caelo    | Chlorhexidine diacetate  | 12142704ok       | 1       |
| Caelo    | Chlorhexidine diacetate  | 9113903          | 1       |
| Caelo    | Chlorhexidine diacetate  | 31032014B        | 1       |
| Caelo    | Chlorhexidine diacetate  | 23012015D        | 1       |
| Caelo    | Chlorhexidine diacetate  | 15438917         | 6       |
| Caelo    | Chlorhexidine diacetate  | 15438914         | 1       |
| Caelo    | Chlorhexidine diacetate  | 15261005         | 3       |
| Caelo    | Chlorhexidine diacetate  | 15438911         | 4       |
| Caelo    | Chlorhexidine diacetate  | 10154407         | 1       |
| Caelo    | Chlorhexidine diacetate  | 15261007         | 7       |
| Caelo    | Chlorhexidine diacetate  | 15438903         | 5       |
| Caelo    | Chlorhexidine diacetate  | 15438902         | 5       |
| Caelo    | Chlorhexidine diacetate  | 15261014         | 1       |
| Caelo    | Chlorhexidine diacetate  | 15261014         | 11      |
| Caelo    | Chlorhexidine diacetate  | 15261012         | 2       |
| Caelo    | Chlorhexidine diacetate  | 15261009         | 1       |
| Caelo    | Chlorhexidine diacetate  | 15261009         | 7       |
| Caelo    | Chlorhexidine diacetate  | 15438909         | 1       |
| Caelo    | Chlorhexidine diacetate  | 12142705         | 3       |
| Caelo    | Chlorhexidine diacetate  | 10154412         | 1       |
| Caelo    | Chlorhexidine diacetate  | 10154424         | 1       |
| Caelo    | Chlorhexidine diacetate  | 10154429         | 1       |
| Caelo    | Chlorhexidine diacetate  | 1091139389       | 1       |
| Caelo    | Chlorhexidine diacetate  | 11204405         | 2       |
| Caelo    | Chlorhexidine diacetate  | 11204407         | 1       |
| Caelo    | Chlorhexidine diacetate  | 11204408         | 4       |
| Caelo    | Chlorhexidine diacetate  | 13177007         | 13      |
| Caelo    | Chlorhexidine diacetate  | 12142702         | 3       |
| Caelo    | Chlorhexidine diacetate  | 10154421         | 1       |
| Caelo    | Chlorhexidine diacetate  | 13177008         | 1       |
| Caelo    | Chlorhexidine diacetate  | 13177008         | 1       |
| Caelo    | Chlorhexidine diacetate  | 13177007         | 2       |
| Caelo    | Chlorocresol             | 4613M-01260      | 1       |
| Caelo    | Chlorocresol             | 13275117         | 1       |
| Caelo    | Chlorocresol             | 12111017         | 3       |
| Caelo    | Chlorocresol             | 12111013         | 3       |
| Caelo    | Chlorocresol             | 2041513          | 1       |
| Caelo    | Chlorocresol             | 7061304          | 1       |
| Caelo    | Chlorocresol             | 15114103         | 1       |
| Caelo    | Chlorocresol             | 10145239         | 4       |
| Caelo    | Chlorocresol             | 23415422         | 1       |
| Caelo    | Chlortetracycline hyd... | 1412008-01       | 2       |
| Caelo    | Chlortetracycline hyd... | 141200803        | 1       |
| Caelo    | Chlortetracycline hyd... | 14J08-B07-300249 | 1       |
| Caelo    | Chlortetracycline hyd... | 16B10-B09-318088 | 5       |
| Caelo    | Chlortetracycline hyd... | FC13030134       | 1       |
| Caelo    | Cholecalciferol dry c... | 1602019-01       | 1       |
| Caelo    | Cholesterol              | 13148704         | 1       |

*continued on the next page*

continued from previous page

| Supplier | Substance          | Batch            | Spectra |
|----------|--------------------|------------------|---------|
| Caelo    | Cholesterol        | 14027201         | 1       |
| Caelo    | Cholesterol        | 12155605         | 2       |
| Caelo    | Cholesterol        | 15G31-B05-312376 | 1       |
| Caelo    | Cholesterol        | 15028303         | 1       |
| Caelo    | Cholesterol        | 14208602         | 1       |
| Caelo    | Cholesterol        | 14122501         | 2       |
| Caelo    | Cholesterol        | 13056903         | 1       |
| Caelo    | Cholesterol        | 11242103         | 1       |
| Caelo    | Cholesterol        | 15J23-B03        | 1       |
| Caelo    | Cholesterol        | 15407101         | 2       |
| Caelo    | Cholesterol        | 15358801         | 5       |
| Caelo    | Cholesterol        | 12248403         | 1       |
| Caelo    | Ciclopirox olamine | 13343201         | 1       |
| Caelo    | Ciclopirox olamine | 13343            | 1       |
| Caelo    | Ciclopirox olamine | 17118802         | 1       |
| Caelo    | Ciclopirox olamine | 12040906         | 1       |
| Caelo    | Ciclopirox olamine | 12040903         | 1       |
| Caelo    | Ciclopirox olamine | 13343209         | 1       |
| Caelo    | Ciclopirox olamine | 13343202         | 1       |
| Caelo    | Ciclopirox olamine | 14378805         | 2       |
| Caelo    | Ciclopirox olamine | 15364407         | 2       |
| Caelo    | Ciclopirox olamine | 14378804         | 2       |
| Caelo    | Ciclopirox olamine | 14378803         | 1       |
| Caelo    | Ciclopirox olamine | 14378802         | 1       |
| Caelo    | Ciclopirox olamine | 14378801         | 3       |
| Caelo    | Ciclopirox olamine | 14275802         | 2       |
| Caelo    | Ciclopirox olamine | 14275801         | 2       |
| Caelo    | Ciclopirox olamine | 14147405         | 1       |
| Caelo    | Ciclopirox olamine | 14147405         | 1       |
| Caelo    | Ciclopirox olamine | 14147402         | 2       |
| Caelo    | Ciclopirox olamine | 14147402         | 3       |
| Caelo    | Ciclopirox olamine | 14378806         | 2       |
| Caelo    | Ciclopirox olamine | 15364408         | 1       |
| Caelo    | Ciclopirox olamine | 13343209         | 2       |
| Caelo    | Ciclopirox olamine | 13343208         | 2       |
| Caelo    | Ciclopirox olamine | 13343207         | 1       |
| Caelo    | Ciclopirox olamine | 14378809         | 1       |
| Caelo    | Ciclopirox olamine | 14378810         | 2       |
| Caelo    | Ciclopirox olamine | 15018802         | 2       |
| Caelo    | Ciclopirox olamine | 13343205         | 2       |
| Caelo    | Ciclopirox olamine | 15018803         | 1       |
| Caelo    | Ciclopirox olamine | 15364401         | 1       |
| Caelo    | Ciclopirox olamine | 15364402         | 1       |
| Caelo    | Ciclopirox olamine | 15364405         | 1       |
| Caelo    | Ciclopirox olamine | 13343208         | 3       |
| Caelo    | Ciclopirox olamine | 13343201         | 1       |
| Caelo    | Ciclosporin        | 12317707         | 1       |
| Caelo    | Ciclosporin        | 12E31-N02        | 12      |
| Caelo    | Ciclosporin        | 15278901         | 3       |
| Caelo    | Ciclosporin        | 12165602         | 3       |
| Caelo    | Ciclosporin        | 19011301         | 1       |
| Caelo    | Ciclosporin        | 14A15-No1        | 1       |
| Caelo    | Ciclosporin        | 12165603         | 2       |
| Caelo    | Ciclosporin        | 123117702        | 1       |
| Caelo    | Ciclosporin        | 13148604         | 1       |
| Caelo    | Ciclosporin        | 15049703         | 3       |
| Caelo    | Ciclosporin        | 12317702         | 6       |
| Caelo    | Ciclosporin        | 12317703         | 1       |
| Caelo    | Ciclosporin        | 12317707         | 3       |
| Caelo    | Ciclosporin        | 13148606         | 3       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>   | <b>Spectra</b> |
|-----------------|--------------------------|----------------|----------------|
| Caelo           | Ciclosporin              | 13148606       | 1              |
| Caelo           | Ciclosporin              | 29689114C22B02 | 1              |
| Caelo           | Ciclosporin              | 13346803       | 2              |
| Caelo           | Ciclosporin              | 13346803       | 2              |
| Caelo           | Ciclosporin              | 13346803       | 1              |
| Caelo           | Ciclosporin              | 13346808       | 1              |
| Caelo           | Ciclosporin              | 13031303       | 1              |
| Caelo           | Ciclosporin              | 13D26-N07      | 5              |
| Caelo           | Ciclosporin              | 13D26-N07      | 3              |
| Caelo           | Ciclosporin              | 14199104       | 4              |
| Caelo           | Ciclosporin              | 13148606       | 3              |
| Caelo           | Ciclosporin              | 15278902       | 2              |
| Caelo           | Cinchona bark, cut       | 14009305       | 1              |
| Caelo           | Cinchona bark, cut       | 10381906       | 1              |
| Caelo           | Cinchona bark, cut       | 11238512       | 1              |
| Caelo           | Cinnamon rods (Ceylon... | 12148904       | 1              |
| Caelo           | Cinnamon rods (Ceylon... | 13231601       | 2              |
| Caelo           | Cinnamon, cut            | 13231603       | 1              |
| Caelo           | Cinnamon, cut            | 15151905       | 1              |
| Caelo           | Cinnamon, cut            | 13304402       | 2              |
| Caelo           | Cinnamon, cut            | 25111307       | 1              |
| Caelo           | Cinnamon, cut            | 13304414       | 1              |
| Caelo           | Cinnamon, cut            | 13304415       | 1              |
| Caelo           | Cinnamon, cut            | 13304401       | 2              |
| Caelo           | Cinnamon, cut            | 11357909       | 2              |
| Caelo           | Cinnamon, cut            | 11357912       | 2              |
| Caelo           | Cinnamon, cut            | 12309908       | 1              |
| Caelo           | Cinnamon, cut            | 12309909       | 1              |
| Caelo           | Cinnamon, cut            | 12309902       | 3              |
| Caelo           | Citric acid monohydrate  | 15185321       | 2              |
| Caelo           | Citric acid monohydrate  | 15185316       | 2              |
| Caelo           | Citric acid monohydrate  | 16186501       | 1              |
| Caelo           | Citric acid monohydrate  | 11208130       | 5              |
| Caelo           | Citric acid monohydrate  | 16186502       | 1              |
| Caelo           | Citric acid monohydrate  | 13069125       | 2              |
| Caelo           | Citric acid monohydrate  | 13069105       | 3              |
| Caelo           | Citric acid monohydrate  | 1306915        | 1              |
| Caelo           | Citric acid monohydrate  | 13069126       | 1              |
| Caelo           | Citric acid monohydrate  | 13069106       | 3              |
| Caelo           | Citric acid monohydrate  | 11041413       | 1              |
| Caelo           | Citric acid monohydrate  | 1215911        | 1              |
| Caelo           | Citric acid monohydrate  | 1215907        | 1              |
| Caelo           | Citric acid monohydrate  | 1212937        | 1              |
| Caelo           | Citric acid monohydrate  | 12125938       | 1              |
| Caelo           | Citric acid monohydrate  | 12125904       | 2              |
| Caelo           | Citric acid monohydrate  | 11208133       | 1              |
| Caelo           | Citric acid monohydrate  | 11208132       | 5              |
| Caelo           | Citric acid monohydrate  | 13069103       | 2              |
| Caelo           | Citric acid monohydrate  | 15185314       | 4              |
| Caelo           | Citric acid monohydrate  | 15087510       | 1              |
| Caelo           | Citric acid monohydrate  | 13069133       | 5              |
| Caelo           | Citric acid monohydrate  | 14038401       | 11             |
| Caelo           | Citric acid monohydrate  | 13069110       | 4              |
| Caelo           | Citric acid monohydrate  | 12125937       | 4              |
| Caelo           | Citric acid monohydrate  | 15185317       | 1              |
| Caelo           | Citric acid monohydrate  | 15185304       | 11             |
| Caelo           | Citric acid monohydrate  | 15087512       | 1              |
| Caelo           | Citric acid monohydrate  | 14038403       | 7              |
| Caelo           | Citric acid monohydrate  | 15185309       | 1              |
| Caelo           | Citric acid monohydrate  | 12125907       | 7              |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch       | Spectra |
|----------|-------------------------|-------------|---------|
| Caelo    | Citric acid monohydrate | 13069130    | 1       |
| Caelo    | Citric acid monohydrate | 13069129    | 4       |
| Caelo    | Citric acid monohydrate | 13069128    | 4       |
| Caelo    | Citric acid monohydrate | 13069124    | 5       |
| Caelo    | Citric acid monohydrate | 13069111    | 5       |
| Caelo    | Citric acid monohydrate | 14311807    | 3       |
| Caelo    | Citric acid monohydrate | 13069113    | 2       |
| Caelo    | Citric acid monohydrate | 13069104    | 6       |
| Caelo    | Citric acid monohydrate | 14311808    | 4       |
| Caelo    | Citric acid monohydrate | 14311812    | 4       |
| Caelo    | Citric acid monohydrate | P135/14     | 1       |
| Caelo    | Citric acid monohydrate | 14311813    | 1       |
| Caelo    | Citric acid monohydrate | 15087502    | 3       |
| Caelo    | Citric acid monohydrate | 15087503    | 2       |
| Caelo    | Citric acid monohydrate | 15087509    | 8       |
| Caelo    | Citric acid monohydrate | 15185301    | 2       |
| Caelo    | Citric acid monohydrate | 15185302    | 4       |
| Caelo    | Citric acid monohydrate | 2515Q-02959 | 1       |
| Caelo    | Citric acid, anhydrous  | 13157404    | 1       |
| Caelo    | Citric acid, anhydrous  | 13804-N01   | 1       |
| Caelo    | Citric acid, anhydrous  | 1380208     | 1       |
| Caelo    | Citric acid, anhydrous  | 13175414    | 2       |
| Caelo    | Citric acid, anhydrous  | 13175402    | 3       |
| Caelo    | Citric acid, anhydrous  | 13050618    | 4       |
| Caelo    | Citric acid, anhydrous  | 13050614    | 9       |
| Caelo    | Citric acid, anhydrous  | 1305601     | 1       |
| Caelo    | Citric acid, anhydrous  | 13050621    | 3       |
| Caelo    | Citric acid, anhydrous  | 13050623    | 2       |
| Caelo    | Citric acid, anhydrous  | 13050624    | 1       |
| Caelo    | Citric acid, anhydrous  | 13050613    | 16      |
| Caelo    | Citric acid, anhydrous  | 11380204    | 6       |
| Caelo    | Citric acid, anhydrous  | 13050601    | 12      |
| Caelo    | Citric acid, anhydrous  | 13050607    | 11      |
| Caelo    | Citric acid, anhydrous  | 13050606    | 6       |
| Caelo    | Citric acid, anhydrous  | 13050604    | 19      |
| Caelo    | Citric acid, anhydrous  | 13G24-N13   | 9       |
| Caelo    | Citric acid, anhydrous  | 12F06-M06   | 4       |
| Caelo    | Citric acid, anhydrous  | 12175709    | 1       |
| Caelo    | Citric acid, anhydrous  | 121568704   | 1       |
| Caelo    | Citric acid, anhydrous  | 12156830    | 1       |
| Caelo    | Citric acid, anhydrous  | 12156823    | 6       |
| Caelo    | Citric acid, anhydrous  | 12156822    | 7       |
| Caelo    | Citric acid, anhydrous  | 12156812    | 7       |
| Caelo    | Citric acid, anhydrous  | 12156804    | 4       |
| Caelo    | Citric acid, anhydrous  | 12156803    | 8       |
| Caelo    | Citric acid, anhydrous  | 12156801    | 2       |
| Caelo    | Citric acid, anhydrous  | 13050610    | 6       |
| Caelo    | Citric acid, anhydrous  | 15214301    | 1       |
| Caelo    | Citric acid, anhydrous  | 13243218    | 8       |
| Caelo    | Citric acid, anhydrous  | 19041304    | 1       |
| Caelo    | Citric acid, anhydrous  | 16038704    | 9       |
| Caelo    | Citric acid, anhydrous  | 16038607    | 2       |
| Caelo    | Citric acid, anhydrous  | 12043124    | 3       |
| Caelo    | Citric acid, anhydrous  | 16004706    | 10      |
| Caelo    | Citric acid, anhydrous  | 12043105    | 3       |
| Caelo    | Citric acid, anhydrous  | 12043111    | 2       |
| Caelo    | Citric acid, anhydrous  | 16004705    | 3       |
| Caelo    | Citric acid, anhydrous  | 16004701    | 12      |
| Caelo    | Citric acid, anhydrous  | 15087903    | 9       |
| Caelo    | Citric acid, anhydrous  | 15063213    | 18      |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|------------------------|---------------------|----------------|
| Caelo           | Citric acid, anhydrous | 15063204            | 6              |
| Caelo           | Citric acid, anhydrous | 15063003            | 14             |
| Caelo           | Citric acid, anhydrous | 1506204             | 1              |
| Caelo           | Citric acid, anhydrous | 14186312            | 18             |
| Caelo           | Citric acid, anhydrous | 17071301            | 1              |
| Caelo           | Citric acid, anhydrous | 13396515            | 5              |
| Caelo           | Citric acid, anhydrous | 13050604;15R05      | 1              |
| Caelo           | Citric acid, anhydrous | 13243229            | 1              |
| Caelo           | Citric acid, anhydrous | 13243224            | 2              |
| Caelo           | Citric acid, anhydrous | 13243219            | 4              |
| Caelo           | Citric acid, anhydrous | 13243216            | 13             |
| Caelo           | Citric acid, anhydrous | 13243214            | 18             |
| Caelo           | Citric acid, anhydrous | 13243201            | 22             |
| Caelo           | Citric acid, anhydrous | L130404202          | 1              |
| Caelo           | Citric acid, anhydrous | CH:003/0913         | 1              |
| Caelo           | Citric acid, anhydrous | A-040513-1          | 1              |
| Caelo           | Citric acid, anhydrous | 13175403            | 20             |
| Caelo           | Citric acid, anhydrous | 20151112-1          | 1              |
| Caelo           | Citric acid, anhydrous | 20060912-3          | 1              |
| Caelo           | Citric acid, anhydrous | 19041305            | 1              |
| Caelo           | Citric acid, anhydrous | 13396506            | 1              |
| Caelo           | Citric acid, anhydrous | 12043123            | 10             |
| Caelo           | Citric acid, anhydrous | CH12043112          | 1              |
| Caelo           | Citric acid, anhydrous | 12043118            | 5              |
| Caelo           | Citric acid, anhydrous | 14G04B09293877      | 1              |
| Caelo           | Citric acid, anhydrous | 1396505             | 1              |
| Caelo           | Citric acid, anhydrous | 1015U-01024         | 1              |
| Caelo           | Citric acid, anhydrous | 12156824            | 13             |
| Caelo           | Citric acid, anhydrous | 12043120            | 5              |
| Caelo           | Citric acid, anhydrous | 13A04-N04           | 22             |
| Caelo           | Citric acid, anhydrous | 13050623-3376319052 | 1              |
| Caelo           | Citric acid, anhydrous | 42/AKD1             | 1              |
| Caelo           | Citric acid, anhydrous | 28051401            | 1              |
| Caelo           | Citric acid, anhydrous | 18091409            | 1              |
| Caelo           | Citric acid, anhydrous | 14K05-B04-302815    | 3              |
| Caelo           | Citric acid, anhydrous | 16208607            | 6              |
| Caelo           | Citric acid, anhydrous | 16004702            | 10             |
| Caelo           | Citric acid, anhydrous | 15124303            | 2              |
| Caelo           | Citric acid, anhydrous | 15124301            | 7              |
| Caelo           | Citric acid, anhydrous | 15088016            | 2              |
| Caelo           | Citric acid, anhydrous | 13050617            | 14             |
| Caelo           | Citric acid, anhydrous | 15087902            | 5              |
| Caelo           | Citric acid, anhydrous | 15087510            | 1              |
| Caelo           | Citric acid, anhydrous | 15063211            | 3              |
| Caelo           | Citric acid, anhydrous | 15063206            | 14             |
| Caelo           | Citric acid, anhydrous | 15063205            | 2              |
| Caelo           | Citric acid, anhydrous | 1604701             | 1              |
| Caelo           | Citric acid, anhydrous | 15063203            | 10             |
| Caelo           | Citric acid, anhydrous | 1501-B06-324348     | 1              |
| Caelo           | Citric acid, anhydrous | 15063217            | 3              |
| Caelo           | Citric acid, anhydrous | xxxxxx              | 1              |
| Caelo           | Citric acid, anhydrous | xxxx                | 1              |
| Caelo           | Citric acid, anhydrous | 21531               | 1              |
| Caelo           | Citric acid, anhydrous | 16208610            | 2              |
| Caelo           | Citric acid, anhydrous | 16208608            | 1              |
| Caelo           | Citric acid, anhydrous | 16208606            | 5              |
| Caelo           | Citric acid, anhydrous | 16208605            | 3              |
| Caelo           | Citric acid, anhydrous | 16208405            | 1              |
| Caelo           | Citric acid, anhydrous | 16038709            | 2              |
| Caelo           | Citric acid, anhydrous | 16038708            | 2              |

*continued on the next page*



continued from previous page

| Supplier | Substance              | Batch                | Spectra |
|----------|------------------------|----------------------|---------|
| Caelo    | Citric acid, anhydrous | 15063214             | 5       |
| Caelo    | Citric acid, anhydrous | 16038707             | 5       |
| Caelo    | Citric acid, anhydrous | 16038622             | 2       |
| Caelo    | Citric acid, anhydrous | 16038621             | 7       |
| Caelo    | Citric acid, anhydrous | 16038613             | 4       |
| Caelo    | Citric acid, anhydrous | 16038608             | 8       |
| Caelo    | Citric acid, anhydrous | 16038606             | 8       |
| Caelo    | Citric acid, anhydrous | 16038604             | 6       |
| Caelo    | Citric acid, anhydrous | 16038603             | 2       |
| Caelo    | Citric acid, anhydrous | 16038602             | 3       |
| Caelo    | Citric acid, anhydrous | 15088017             | 2       |
| Caelo    | Citric acid, anhydrous | 15088008             | 2       |
| Caelo    | Citric acid, anhydrous | 16038701             | 1       |
| Caelo    | Citric acid, anhydrous | 15063006             | 3       |
| Caelo    | Citric acid, anhydrous | 15063001             | 1       |
| Caelo    | Citric acid, anhydrous | 15044905             | 4       |
| Caelo    | Citric acid, anhydrous | 13243005             | 1       |
| Caelo    | Citric acid, anhydrous | 13242225             | 1       |
| Caelo    | Citric acid, anhydrous | 13175426             | 6       |
| Caelo    | Citric acid, anhydrous | 13175411             | 12      |
| Caelo    | Citric acid, anhydrous | 13175410             | 5       |
| Caelo    | Citric acid, anhydrous | 13175409             | 23      |
| Caelo    | Citric acid, anhydrous | 13175406             | 3       |
| Caelo    | Citric acid, anhydrous | 1072015B             | 1       |
| Caelo    | Citric acid, anhydrous | 13175405             | 9       |
| Caelo    | Citric acid, anhydrous | 13175404             | 7       |
| Caelo    | Citric acid, anhydrous | 13243202             | 12      |
| Caelo    | Citric acid, anhydrous | 1317504              | 1       |
| Caelo    | Citric acid, anhydrous | 13061502             | 1       |
| Caelo    | Citric acid, anhydrous | 13050622             | 10      |
| Caelo    | Citric acid, anhydrous | 11380217             | 2       |
| Caelo    | Citric acid, anhydrous | 13050611             | 7       |
| Caelo    | Citric acid, anhydrous | 13031502             | 1       |
| Caelo    | Citric acid, anhydrous | 12175718             | 1       |
| Caelo    | Citric acid, anhydrous | 12156811             | 14      |
| Caelo    | Citric acid, anhydrous | 12175716             | 4       |
| Caelo    | Citric acid, anhydrous | 12175711             | 6       |
| Caelo    | Citric acid, anhydrous | 12156832             | 10      |
| Caelo    | Citric acid, anhydrous | 11178303             | 3       |
| Caelo    | Citric acid, anhydrous | 13243208             | 2       |
| Caelo    | Citric acid, anhydrous | 13243210             | 8       |
| Caelo    | Citric acid, anhydrous | 13243217             | 8       |
| Caelo    | Citric acid, anhydrous | 15044904             | 6       |
| Caelo    | Citric acid, anhydrous | 15044903             | 8       |
| Caelo    | Citric acid, anhydrous | 15044902             | 4       |
| Caelo    | Citric acid, anhydrous | 15044901             | 6       |
| Caelo    | Citric acid, anhydrous | 14G04-B09-293876     | 4       |
| Caelo    | Citric acid, anhydrous | 14E06-B07-293873     | 1       |
| Caelo    | Citric acid, anhydrous | 14E06-B07            | 2       |
| Caelo    | Citric acid, anhydrous | 14186314             | 3       |
| Caelo    | Citric acid, anhydrous | 14186313             | 4       |
| Caelo    | Citric acid, anhydrous | 14186302             | 11      |
| Caelo    | Citric acid, anhydrous | 14186301             | 22      |
| Caelo    | Citric acid, anhydrous | 14071501             | 1       |
| Caelo    | Citric acid, anhydrous | 14041506             | 1       |
| Caelo    | Citric acid, anhydrous | 13K18-B34-288371TEST | 1       |
| Caelo    | Citric acid, anhydrous | 13G24N13             | 2       |
| Caelo    | Citric acid, anhydrous | 12B01-N01            | 35      |
| Caelo    | Citric acid, anhydrous | 13D29-N02            | 1       |
| Caelo    | Citric acid, anhydrous | 13396505             | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------------|--------------|----------------|
| Caelo           | Citric acid, anhydrous | 13396504     | 3              |
| Caelo           | Citric acid, anhydrous | 13243225     | 5              |
| Caelo           | Citric acid, anhydrous | 13243222     | 2              |
| Caelo           | Citric acid, anhydrous | 13243221     | 9              |
| Caelo           | Citric acid, anhydrous | 13243220     | 2              |
| Caelo           | Citric acid, anhydrous |              | 2              |
| Caelo           | Citric acid, anhydrous | 1081203      | 1              |
| Caelo           | Citric acid, anhydrous | 12175708     | 3              |
| Caelo           | Citric acid, anhydrous | 27091303     | 1              |
| Caelo           | Citric acid, anhydrous | 133243218    | 1              |
| Caelo           | Citric acid, anhydrous | 9158408      | 1              |
| Caelo           | Citric acid, anhydrous | 11126904     | 1              |
| Caelo           | Citric acid, anhydrous | 713I-01024   | 1              |
| Caelo           | Citric acid, anhydrous | 11126909     | 1              |
| Caelo           | Citric acid, anhydrous | 11126911     | 1              |
| Caelo           | Citric acid, anhydrous | 11159801     | 2              |
| Caelo           | Citric acid, anhydrous | 11159816     | 1              |
| Caelo           | Citric acid, anhydrous | 11159817     | 4              |
| Caelo           | Citric acid, anhydrous | 11159821     | 3              |
| Caelo           | Citric acid, anhydrous | 11159824     | 1              |
| Caelo           | Citric acid, anhydrous | 11189817     | 1              |
| Caelo           | Citric acid, anhydrous | 113802013    | 1              |
| Caelo           | Citric acid, anhydrous | 11380206     | 1              |
| Caelo           | Citric acid, anhydrous | 11380208     | 1              |
| Caelo           | Citric acid, anhydrous | 11380212     | 1              |
| Caelo           | Citric acid, anhydrous | 11380213     | 1              |
| Caelo           | Citric acid, anhydrous | 11380215     | 5              |
| Caelo           | Citric acid, anhydrous | 1512402      | 1              |
| Caelo           | Citric acid, anhydrous | 15091401     | 1              |
| Caelo           | Citric acid, anhydrous | 2071303      | 1              |
| Caelo           | Citric acid, anhydrous | 9199105      | 1              |
| Caelo           | Citric acid, anhydrous | 10049716     | 1              |
| Caelo           | Citric acid, anhydrous | 10182419     | 1              |
| Caelo           | Citric acid, anhydrous | 16208613     | 1              |
| Caelo           | Citric acid, anhydrous | 11011310     | 1              |
| Caelo           | Citric acid, anhydrous | 24021502     | 1              |
| Caelo           | Citric acid, anhydrous | 11380205     | 1              |
| Caelo           | Citric acid, anhydrous | 261BE-01024  | 1              |
| Caelo           | Citric acid, anhydrous | 11178304     | 1              |
| Caelo           | Citric acid, anhydrous | 11025514     | 1              |
| Caelo           | Citric acid, anhydrous | 12043119     | 1              |
| Caelo           | Citric acid, anhydrous | 16038710     | 2              |
| Caelo           | Citric acid, anhydrous | 12156818     | 1              |
| Caelo           | Citric acid, anhydrous | 12B01No1     | 1              |
| Caelo           | Citric acid, anhydrous | 11041410     | 1              |
| Caelo           | Citric acid, anhydrous | 11066805     | 1              |
| Caelo           | Citric acid, anhydrous | 26111301     | 1              |
| Caelo           | Citric acid, anhydrous | 10182417     | 1              |
| Caelo           | Citric acid, anhydrous | 27091304     | 1              |
| Caelo           | Citric acid, anhydrous | 11066806     | 1              |
| Caelo           | Citric acid, anhydrous | 28021405     | 1              |
| Caelo           | Citric acid, anhydrous | 11126901     | 2              |
| Caelo           | Citric acid, anhydrous | 12156827     | 1              |
| Caelo           | Citric acid, anhydrous | 11C24-N03    | 1              |
| Caelo           | Citric acid, anhydrous | 10109202     | 1              |
| Caelo           | Citric acid, anhydrous | 12043114     | 2              |
| Caelo           | Citric acid, anhydrous | 12043113     | 8              |
| Caelo           | Citric acid, anhydrous | 12043101     | 1              |
| Caelo           | Citric acid, anhydrous | 12043109     | 1              |
| Caelo           | Citric acid, anhydrous | 12043110     | 5              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Caelo    | Citric acid, anhydrous   | 11K11-N02         | 3       |
| Caelo    | Clindamycin hydrochlo... | 15392805          | 1       |
| Caelo    | Clindamycin hydrochlo... | 15392815          | 1       |
| Caelo    | Clindamycin hydrochlo... | P-003-WS10100301  | 1       |
| Caelo    | Clindamycin hydrochlo... |                   | 1       |
| Caelo    | Clindamycin hydrochlo... | 15L22-B03-316671  | 1       |
| Caelo    | Clindamycin hydrochlo... | 14K04B05309851    | 1       |
| Caelo    | Clindamycin hydrochlo... | 15L22-B03-318788  | 1       |
| Caelo    | Clindamycin hydrochlo... | 151003801         | 1       |
| Caelo    | Clindamycin-2-dihydro... | 14257305          | 1       |
| Caelo    | Clioquinol               | 1405080036        | 1       |
| Caelo    | Clioquinol               | 16307207          | 5       |
| Caelo    | Clioquinol               | 1405080031        | 1       |
| Caelo    | Clioquinol               | 14/-B03-309181    | 1       |
| Caelo    | Clioquinol               | 14/11-BG03-309181 | 1       |
| Caelo    | Clioquinol               | 14/11-B03-309181  | 1       |
| Caelo    | Clioquinol               | 2814M-02562       | 1       |
| Caelo    | Clioquinol               | 1201034-01        | 11      |
| Caelo    | Clioquinol               | 130114-02         | 1       |
| Caelo    | Clioquinol               | 1214I02562        | 1       |
| Caelo    | Clioquinol               | 3513I-02562       | 1       |
| Caelo    | Clioquinol               | 13114406          | 1       |
| Caelo    | Clioquinol               | 130900903         | 1       |
| Caelo    | Clioquinol               | 5089              | 1       |
| Caelo    | Clioquinol               | 5213A2562         | 1       |
| Caelo    | Clioquinol               | 13A29-N07         | 7       |
| Caelo    | Clioquinol               |                   | 1       |
| Caelo    | Clioquinol               | 13114427          | 3       |
| Caelo    | Clioquinol               | 13114424          | 14      |
| Caelo    | Clioquinol               | 13114423          | 12      |
| Caelo    | Clioquinol               | 10341510          | 1       |
| Caelo    | Clioquinol               | 13114418          | 8       |
| Caelo    | Clioquinol               | 13114417          | 10      |
| Caelo    | Clioquinol               | 13114413          | 10      |
| Caelo    | Clioquinol               | 13114410          | 3       |
| Caelo    | Clioquinol               | 4214Q-02562       | 1       |
| Caelo    | Clioquinol               | 16307206          | 7       |
| Caelo    | Clioquinol               | 13114404          | 3       |
| Caelo    | Clioquinol               | 3713A2562         | 1       |
| Caelo    | Clioquinol               | 14353120          | 1       |
| Caelo    | Clioquinol               | 11B11-N19         | 1       |
| Caelo    | Clioquinol               | 16307205          | 5       |
| Caelo    | Clioquinol               | 14359102          | 7       |
| Caelo    | Clioquinol               | 10341608          | 2       |
| Caelo    | Clioquinol               | 10341605          | 4       |
| Caelo    | Clioquinol               | 14359112          | 15      |
| Caelo    | Clioquinol               | 14359113          | 1       |
| Caelo    | Clioquinol               | 14359117          | 4       |
| Caelo    | Clioquinol               | 14359107          | 1       |
| Caelo    | Clioquinol               | 14359118          | 4       |
| Caelo    | Clioquinol               | 3041409           | 1       |
| Caelo    | Clioquinol               | 14359119          | 2       |
| Caelo    | Clioquinol               | 14359120          | 10      |
| Caelo    | Clioquinol               | 14359123          | 1       |
| Caelo    | Clioquinol               | 16307203          | 1       |
| Caelo    | Clioquinol               | 16021505          | 1       |
| Caelo    | Clioquinol               | 5031302           | 1       |
| Caelo    | Clioquinol               | 1130312           | 1       |
| Caelo    | Clioquinol               | 14359111          | 13      |
| Caelo    | Clioquinol               | 11304103          | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>      | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|-----------------------|------------------|----------------|
| Caelo           | Clioquinol            | 13F12-N20        | 4              |
| Caelo           | Clioquinol            | 11304124         | 14             |
| Caelo           | Clioquinol            | 11304120         | 17             |
| Caelo           | Clioquinol            | 11304119         | 4              |
| Caelo           | Clioquinol            | 11304102         | 10             |
| Caelo           | Clioquinol            | 11304117         | 12             |
| Caelo           | Clioquinol            | 11304116         | 4              |
| Caelo           | Clioquinol            | 4613E2562        | 1              |
| Caelo           | Clioquinol            | 11304112         | 9              |
| Caelo           | Clioquinol            | 11304111         | 5              |
| Caelo           | Clioquinol            | 11304109         | 3              |
| Caelo           | Clioquinol            | 11304107         | 7              |
| Caelo           | Clioquinol            | 11304105         | 5              |
| Caelo           | Clioquinol            | 11304113         | 4              |
| Caelo           | Clobetasol propionate | 1004212835       | 1              |
| Caelo           | Clobetasol propionate | apl/294/b-14     | 1              |
| Caelo           | Clobetasol propionate | 12107607         | 9              |
| Caelo           | Clobetasol propionate | 11300704         | 2              |
| Caelo           | Clobetasol propionate | 14C03-B07-293560 | 2              |
| Caelo           | Clobetasol propionate | 12107606         | 3              |
| Caelo           | Clobetasol propionate | 1438007          | 1              |
| Caelo           | Clobetasol propionate | 14338006         | 10             |
| Caelo           | Clobetasol propionate | 5071301          | 1              |
| Caelo           | Clobetasol propionate | 13269508         | 15             |
| Caelo           | Clobetasol propionate | 13269509         | 1              |
| Caelo           | Clobetasol propionate | 13269510         | 2              |
| Caelo           | Clobetasol propionate | 1369504          | 1              |
| Caelo           | Clobetasol propionate | 14188506         | 4              |
| Caelo           | Clobetasol propionate | 14188504         | 8              |
| Caelo           | Clobetasol propionate | 14188503         | 14             |
| Caelo           | Clobetasol propionate | 13269507         | 3              |
| Caelo           | Clobetasol propionate | 14188502         | 7              |
| Caelo           | Clobetasol propionate | 13K08-B30-287728 | 5              |
| Caelo           | Clobetasol propionate | 12342308         | 1              |
| Caelo           | Clobetasol propionate | 12342306         | 11             |
| Caelo           | Clobetasol propionate | 12342303         | 3              |
| Caelo           | Clobetasol propionate | 13k08b30287730   | 1              |
| Caelo           | Clobetasol propionate | 14188501         | 5              |
| Caelo           | Clobetasol propionate | 12107609         | 9              |
| Caelo           | Clobetasol propionate | 13K08-B30-287726 | 3              |
| Caelo           | Clobetasol propionate | 14338008         | 4              |
| Caelo           | Clobetasol propionate | 13269505         | 1              |
| Caelo           | Clobetasol propionate | 13134702         | 8              |
| Caelo           | Clobetasol propionate | 14338007         | 6              |
| Caelo           | Clobetasol propionate | 11300707         | 4              |
| Caelo           | Clobetasol propionate | 11101315         | 2              |
| Caelo           | Clobetasol propionate | 3012Q02835       | 1              |
| Caelo           | Clobetasol propionate | 23111202         | 1              |
| Caelo           | Clobetasol propionate | 121102104        | 1              |
| Caelo           | Clobetasol propionate | 20121012-4       | 1              |
| Caelo           | Clobetasol propionate | 14338001         | 8              |
| Caelo           | Clobetasol propionate | 12342309         | 17             |
| Caelo           | Clobetasol propionate | 14338005         | 2              |
| Caelo           | Clobetasol propionate | 13134701         | 19             |
| Caelo           | Clobetasol propionate | 13134704         | 4              |
| Caelo           | Clobetasol propionate | 13134705         | 7              |
| Caelo           | Clobetasol propionate | 14338002         | 1              |
| Caelo           | Clobetasol propionate | 13269501         | 3              |
| Caelo           | Clobetasol propionate | 13269502         | 4              |
| Caelo           | Clobetasol propionate | 123645           | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance             | Batch            | Spectra |
|----------|-----------------------|------------------|---------|
| Caelo    | Clobetasol propionate | 16106703         | 6       |
| Caelo    | Clobetasol propionate | 2185             | 1       |
| Caelo    | Clobetasol propionate | 15234004         | 18      |
| Caelo    | Clobetasol propionate | 152340004        | 1       |
| Caelo    | Clobetasol propionate | 15234001         | 3       |
| Caelo    | Clobetasol propionate | 15234002         | 4       |
| Caelo    | Clobetasol propionate | 15234003         | 10      |
| Caelo    | Clobetasol propionate | 12342302         | 1       |
| Caelo    | Clobetasol propionate | 16e04b12321033   | 1       |
| Caelo    | Clobetasol propionate | 15234009         | 2       |
| Caelo    | Clobetasol propionate | 1524003          | 1       |
| Caelo    | Clobetasol propionate | 15246001         | 4       |
| Caelo    | Clobetasol propionate | 154390504        | 1       |
| Caelo    | Clobetasol propionate | 15439501         | 4       |
| Caelo    | Clobetasol propionate | 1616703          | 1       |
| Caelo    | Clobetasol propionate | 15439502         | 3       |
| Caelo    | Clobetasol propionate | 16107704         | 1       |
| Caelo    | Clobetasol propionate | 16106715         | 1       |
| Caelo    | Clobetasol propionate | 16106713         | 2       |
| Caelo    | Clobetasol propionate | 16106711         | 2       |
| Caelo    | Clobetasol propionate | 15439503         | 14      |
| Caelo    | Clobetasol propionate | 15439504         | 10      |
| Caelo    | Clobetasol propionate | 15439507         | 1       |
| Caelo    | Clobetasol propionate | 15A14-B02        | 1       |
| Caelo    | Clobetasol propionate | 14102416         | 1       |
| Caelo    | Clobetasol propionate | 16106710         | 4       |
| Caelo    | Clobetasol propionate | 15J15-B04-317699 | 1       |
| Caelo    | Clobetasol propionate | 160602201        | 1       |
| Caelo    | Clobetasol propionate | 16106709         | 2       |
| Caelo    | Clobetasol propionate | 16106702         | 3       |
| Caelo    | Clobetasol propionate | 12107601         | 4       |
| Caelo    | Clobetasol propionate | 12107602         | 3       |
| Caelo    | Clobetasol propionate | 12107604         | 2       |
| Caelo    | Clobetasol propionate | 15031401         | 1       |
| Caelo    | Clobetasol propionate | 2014E-02835      | 1       |
| Caelo    | Clobetasol propionate | 16106704         | 3       |
| Caelo    | Clobetasol propionate | 12342312         | 1       |
| Caelo    | Clobetasol propionate | 11300703         | 6       |
| Caelo    | Clobetasol propionate | 11300702         | 7       |
| Caelo    | Clobetasol propionate | 24081302         | 1       |
| Caelo    | Clobetasol propionate | 13134703         | 3       |
| Caelo    | Clobetasol propionate | 36/AKD2          | 1       |
| Caelo    | Clobetasol propionate | 14G30_B07_302114 | 1       |
| Caelo    | Clobetasol propionate | 39/AKD8          | 1       |
| Caelo    | Clobetasol propionate | 31071302         | 1       |
| Caelo    | Clotrimazole          | Fagron           | 1       |
| Caelo    | Clotrimazole          | 12320808         | 11      |
| Caelo    | Clotrimazole          | 12320807         | 5       |
| Caelo    | Clotrimazole          | 12320813         | 3       |
| Caelo    | Clotrimazole          |                  | 3       |
| Caelo    | Clotrimazole          | 12320814         | 12      |
| Caelo    | Clotrimazole          | 412091-2-P       | 1       |
| Caelo    | Clotrimazole          | 1882321          | 1       |
| Caelo    | Clotrimazole          | 12320815         | 4       |
| Caelo    | Clotrimazole          | 12320806         | 6       |
| Caelo    | Clotrimazole          | 16234511         | 5       |
| Caelo    | Clotrimazole          | 12320805         | 4       |
| Caelo    | Clotrimazole          | 11305506         | 3       |
| Caelo    | Clotrimazole          | 11305507         | 2       |
| Caelo    | Clotrimazole          | 1230809          | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance    | Batch            | Spectra |
|----------|--------------|------------------|---------|
| Caelo    | Clotrimazole | 12159916         | 6       |
| Caelo    | Clotrimazole | 12159913         | 9       |
| Caelo    | Clotrimazole | 20111115         | 3       |
| Caelo    | Clotrimazole | 3513M-01276      | 1       |
| Caelo    | Clotrimazole | 20130207         | 1       |
| Caelo    | Clotrimazole | 1234567          | 1       |
| Caelo    | Clotrimazole | 13184111         | 8       |
| Caelo    | Clotrimazole | 12B27-N05        | 6       |
| Caelo    | Clotrimazole | 16234509         | 3       |
| Caelo    | Clotrimazole | 16234515         | 1       |
| Caelo    | Clotrimazole | 12159904         | 3       |
| Caelo    | Clotrimazole | 17011601         | 1       |
| Caelo    | Clotrimazole | 415050-2-P       | 1       |
| Caelo    | Clotrimazole | 11/22-N10        | 1       |
| Caelo    | Clotrimazole | 418072-1-P       | 1       |
| Caelo    | Clotrimazole | 10247328         | 4       |
| Caelo    | Clotrimazole | 1259913          | 1       |
| Caelo    | Clotrimazole | 12159911         | 3       |
| Caelo    | Clotrimazole | 11081201         | 1       |
| Caelo    | Clotrimazole | ch. -b. 15395611 | 1       |
| Caelo    | Clotrimazole | 11-K21-N19       | 1       |
| Caelo    | Clotrimazole | 13184105         | 18      |
| Caelo    | Clotrimazole | 26071305         | 1       |
| Caelo    | Clotrimazole | 13148007         | 1       |
| Caelo    | Clotrimazole | 131841111        | 1       |
| Caelo    | Clotrimazole | 11305505         | 2       |
| Caelo    | Clotrimazole | 13184103         | 14      |
| Caelo    | Clotrimazole | 11305511         | 1       |
| Caelo    | Clotrimazole | 13184113         | 4       |
| Caelo    | Clotrimazole | B: 1024305       | 1       |
| Caelo    | Clotrimazole | 14337802         | 9       |
| Caelo    | Clotrimazole | 14337801         | 15      |
| Caelo    | Clotrimazole | 14144918         | 15      |
| Caelo    | Clotrimazole | 14144917         | 7       |
| Caelo    | Clotrimazole | 14144913         | 3       |
| Caelo    | Clotrimazole | 14144912         | 3       |
| Caelo    | Clotrimazole | 14144911         | 12      |
| Caelo    | Clotrimazole | 14144905         | 20      |
| Caelo    | Clotrimazole | 13324204         | 1       |
| Caelo    | Clotrimazole | 13224221         | 3       |
| Caelo    | Clotrimazole | 13224220         | 6       |
| Caelo    | Clotrimazole | 13224219         | 8       |
| Caelo    | Clotrimazole | 13224218         | 14      |
| Caelo    | Clotrimazole | 13224217         | 12      |
| Caelo    | Clotrimazole | 13224216         | 13      |
| Caelo    | Clotrimazole | 13224215         | 4       |
| Caelo    | Clotrimazole | 13224212         | 11      |
| Caelo    | Clotrimazole | 700135-0006      | 1       |
| Caelo    | Clotrimazole | 13224210         | 16      |
| Caelo    | Clotrimazole | 14337807         | 11      |
| Caelo    | Clotrimazole | 14337809         | 15      |
| Caelo    | Clotrimazole | 14337811         | 5       |
| Caelo    | Clotrimazole | 14337812         | 5       |
| Caelo    | Clotrimazole | 14c04-b30-291656 | 1       |
| Caelo    | Clotrimazole | 14C04B31-299954  | 1       |
| Caelo    | Clotrimazole | 14C04-B31-299955 | 2       |
| Caelo    | Clotrimazole | 14C04-B32-291657 | 1       |
| Caelo    | Clotrimazole | 150003-02        | 1       |
| Caelo    | Clotrimazole | 15395602         | 13      |
| Caelo    | Clotrimazole | 15395603         | 4       |

*continued on the next page*



continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Clotrimazole            | 14337832         | 1       |
| Caelo    | Clotrimazole            | 14337830         | 2       |
| Caelo    | Clotrimazole            | 13224204         | 3       |
| Caelo    | Clotrimazole            | 14337829         | 23      |
| Caelo    | Clotrimazole            | 14337827         | 5       |
| Caelo    | Clotrimazole            | 14337824         | 1       |
| Caelo    | Clotrimazole            | 14337819         | 5       |
| Caelo    | Clotrimazole            | 14337818         | 10      |
| Caelo    | Clotrimazole            | 14337817         | 12      |
| Caelo    | Clotrimazole            | 14337816         | 13      |
| Caelo    | Clotrimazole            | 15395604         | 10      |
| Caelo    | Clotrimazole            | 14337814         | 7       |
| Caelo    | Clotrimazole            | 14337813         | 6       |
| Caelo    | Clotrimazole            | 14337828         | 7       |
| Caelo    | Clotrimazole            | 13224201         | 28      |
| Caelo    | Clotrimazole            | 13224211         | 6       |
| Caelo    | Clotrimazole            | 1309034-C1       | 1       |
| Caelo    | Clotrimazole            | 15395614         | 5       |
| Caelo    | Clotrimazole            | 15395615         | 4       |
| Caelo    | Clotrimazole            | 132234216        | 1       |
| Caelo    | Clotrimazole            | 15395618         | 10      |
| Caelo    | Clotrimazole            | 15395623         | 1       |
| Caelo    | Clotrimazole            | 153965604        | 1       |
| Caelo    | Clotrimazole            | 15G14-B05-311101 | 1       |
| Caelo    | Clotrimazole            | 14c04-B31        | 1       |
| Caelo    | Clotrimazole            | 15G14-B05-316483 | 1       |
| Caelo    | Clotrimazole            | 15G14-B06-311057 | 1       |
| Caelo    | Clotrimazole            | 16234502         | 2       |
| Caelo    | Clotrimazole            | 16234503         | 2       |
| Caelo    | Clotrimazole            | 16234504         | 3       |
| Caelo    | Clotrimazole            | 16234505         | 6       |
| Caelo    | Clotrimazole            | B:1024705        | 1       |
| Caelo    | Clotrimazole            | 15395613         | 4       |
| Caelo    | Clotrimazole            | 1170717          | 1       |
| Caelo    | Clotrimazole            | 311111           | 1       |
| Caelo    | Clotrimazole            | 1306036-01       | 59      |
| Caelo    | Clotrimazole            | 108/AKD1         | 1       |
| Caelo    | Clotrimazole            | 110/AKD9         | 1       |
| Caelo    | Clotrimazole            | 123456           | 1       |
| Caelo    | Clotrimazole            | 12159902         | 17      |
| Caelo    | Clotrimazole            | 110/AKD8         | 1       |
| Caelo    | Clotrimazole            | 12320809         | 5       |
| Caelo    | Clotrimazole            | 1539561          | 1       |
| Caelo    | Clotrimazole            | 110/AKD7         | 1       |
| Caelo    | Clotrimazole            | 15395611         | 8       |
| Caelo    | Clotrimazole            | 15395605         | 5       |
| Caelo    | Clove                   | 2010i-01450      | 1       |
| Caelo    | Clove                   | 12266505         | 1       |
| Caelo    | Clove                   | 12095802         | 1       |
| Caelo    | Clove                   | 11233305         | 1       |
| Caelo    | Clove                   | 14057602         | 1       |
| Caelo    | Clove                   | 13371309         | 1       |
| Caelo    | Clove                   | 12095806         | 2       |
| Caelo    | Clove                   | 13371306         | 1       |
| Caelo    | Clove                   | 5398872          | 1       |
| Caelo    | Clove                   | 12095807         | 4       |
| Caelo    | Clove, powdered (spice) | 14180001         | 1       |
| Caelo    | Clove, powdered (spice) | 12355303         | 1       |
| Caelo    | Cocoa bark, cut         | 12126910         | 1       |
| Caelo    | Cocoa bark, cut         | 19011303         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Cocoa bark, cut  | nachprüfung  | 1              |
| Caelo           | Cocoa bark, cut  | 12126905     | 2              |
| Caelo           | Cocoa bark, cut  | 1216907      | 1              |
| Caelo           | Cocoa bark, cut  | 12126907     | 1              |
| Caelo           | Cocoa bark, cut  | 12126901     | 1              |
| Caelo           | Cocoa butter     | 13292019     | 1              |
| Caelo           | Cocoa butter     | 13292015     | 1              |
| Caelo           | Cocoa butter     | 515A-03176   | 1              |
| Caelo           | Cocoa butter     | 16049201     | 1              |
| Caelo           | Cocoa butter     | 14304703     | 1              |
| Caelo           | Cocoa butter     | 13140401     | 1              |
| Caelo           | Cocoa butter     | 12040810     | 1              |
| Caelo           | Cocoa butter     | 13292007     | 12             |
| Caelo           | Cocoa butter     | 13292006     | 4              |
| Caelo           | Cocoa butter     | 14348906     | 7              |
| Caelo           | Cocoa butter     | 12270203     | 5              |
| Caelo           | Cocoa butter     | 12270202     | 26             |
| Caelo           | Cocoa butter     | 12270201     | 2              |
| Caelo           | Cocoa butter     | 14123617     | 4              |
| Caelo           | Cocoa butter     | 12040807     | 1              |
| Caelo           | Cocoa butter     | 12040803     | 2              |
| Caelo           | Cocoa butter     | 11117820     | 1              |
| Caelo           | Cocoa butter     | 11117813     | 3              |
| Caelo           | Cocoa butter     | 11117806     | 2              |
| Caelo           | Cocoa butter     | 11034719     | 1              |
| Caelo           | Cocoa butter     | 11034718     | 1              |
| Caelo           | Cocoa butter     | akd/         | 1              |
| Caelo           | Cocoa butter     | 16316508     | 4              |
| Caelo           | Cocoa butter     | 16316503     | 2              |
| Caelo           | Cocoa butter     | 15246102     | 1              |
| Caelo           | Cocoa butter     | 14348908     | 2              |
| Caelo           | Cocoa butter     | 15088904     | 1              |
| Caelo           | Cocoa butter     | 13140404     | 24             |
| Caelo           | Cocoa butter     | 13140405     | 4              |
| Caelo           | Cocoa butter     | 11079607     | 2              |
| Caelo           | Cocoa butter     | 13292001     | 2              |
| Caelo           | Cocoa butter     | 13140407     | 21             |
| Caelo           | Cocoa butter     | 13292011     | 3              |
| Caelo           | Cocoa butter     | 16316501     | 2              |
| Caelo           | Cocoa butter     | 14123621     | 1              |
| Caelo           | Cocoa butter     | 12270205     | 5              |
| Caelo           | Cocoa butter     | 13027227     | 3              |
| Caelo           | Cocoa butter     | 13027226     | 4              |
| Caelo           | Cocoa butter     | 13027224     | 5              |
| Caelo           | Cocoa butter     | 13027221     | 6              |
| Caelo           | Cocoa butter     | 14123611     | 5              |
| Caelo           | Cocoa butter     | 13027207     | 6              |
| Caelo           | Cocoa butter     | 13027204     | 4              |
| Caelo           | Cocoa butter     | 13027202     | 5              |
| Caelo           | Cocoa butter     | 11079612     | 2              |
| Caelo           | Cocoa butter     | 11117816     | 3              |
| Caelo           | Cocoa butter     | 12040802     | 1              |
| Caelo           | Cocoa butter     | 13140402     | 1              |
| Caelo           | Cocoa butter     | 13140406     | 3              |
| Caelo           | Cocoa butter     | 12342003     | 8              |
| Caelo           | Cocoa butter     | 1392013      | 1              |
| Caelo           | Cocoa butter     | 71326048     | 2              |
| Caelo           | Cocoa butter     | 12270212     | 10             |
| Caelo           | Cocoa butter     | 12270210     | 2              |
| Caelo           | Cocoa butter     | 12270209     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch           | Spectra |
|----------|--------------------------|-----------------|---------|
| Caelo    | Cocoa butter             | 14123609        | 1       |
| Caelo    | Cocoa butter             | 14123620        | 4       |
| Caelo    | Cocoa butter             | 12270206        | 11      |
| Caelo    | Cocoa butter             | 14045104        | 21      |
| Caelo    | Cocoa butter             | 13292013        | 9       |
| Caelo    | Cocoa butter             | 13292012        | 3       |
| Caelo    | Cocoa butter             | 15088903        | 1       |
| Caelo    | Coltsfoot leaf, cut      | Int.Ch:Now16081 | 1       |
| Caelo    | Coltsfoot leaf, cut      | 25021304        | 1       |
| Caelo    | Coltsfoot leaf, cut      | 2021B121204     | 16      |
| Caelo    | Coltsfoot leaf, cut      | 2021B130227     | 16      |
| Caelo    | Coltsfoot leaf, cut      | 23041302        | 1       |
| Caelo    | Comfrey root             | 116053          | 1       |
| Caelo    | Comfrey root             | 2711Q-02135     | 1       |
| Caelo    | Comfrey root             | 4112E-02135     | 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       |
| Caelo    | Common broom herb, cut   | 4412Q-01680     | 1       |
| Caelo    | Common broom herb, cut   | 11132209        | 1       |
| Caelo    | Common wormwood herb,... | 12016705        | 9       |
| Caelo    | Common wormwood herb,... | 12016702        | 2       |
| Caelo    | Common wormwood herb,... | 1238701         | 1       |
| Caelo    | Common wormwood herb,... | 18031302        | 1       |
| Caelo    | Common wormwood herb,... | 12016701        | 1       |
| Caelo    | Common wormwood herb,... | 3591A110119     | 4       |
| Caelo    | Common wormwood herb,... | 10355329        | 1       |
| Caelo    | Common wormwood herb,... | 10357806        | 1       |
| Caelo    | Common wormwood herb,... | 12016709        | 3       |
| Caelo    | Common wormwood herb,... | 12016711        | 4       |
| Caelo    | Common wormwood herb,... | 12382701        | 8       |
| Caelo    | Common wormwood herb,... | 12382702        | 11      |
| Caelo    | Common wormwood herb,... | 12382705        | 2       |
| Caelo    | Common wormwood herb,... | 12382706        | 1       |
| Caelo    | Common wormwood herb,... | 14360605        | 1       |
| Caelo    | Common wormwood herb,... | 3591A100315     | 1       |
| Caelo    | Common wormwood herb,... | 4712A-01620     | 1       |
| Caelo    | Common wormwood herb,... | 1081301         | 1       |
| Caelo    | Common wormwood herb,... | 9355403         | 1       |
| Caelo    | Copper (II) sulfate p... | 12157107        | 1       |
| Caelo    | Copper (II) sulfate p... | 12135001        | 1       |
| Caelo    | Copper (II) sulfate p... | 3411M-01317     | 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       |
| Caelo    | Coriander                | 27061305        | 1       |
| Caelo    | Coriander                | 16010201        | 1       |
| Caelo    | Coriander                | 9285707         | 1       |
| Caelo    | Coriander                | 12080906        | 2       |
| Caelo    | Coriander                | 13010304        | 2       |
| Caelo    | Coriander                | 12080901        | 2       |
| Caelo    | Coriander                | 13010306        | 2       |
| Caelo    | Coriander                | 14031316        | 1       |
| Caelo    | Coriander                | 4091305         | 1       |
| Caelo    | Coriander                | 12080905        | 1       |
| Caelo    | Corn starch              | 15119011        | 5       |
| Caelo    | Corn starch              | 15310914        | 3       |
| Caelo    | Corn starch              | 10061146        | 1       |
| Caelo    | Corn starch              | 11179307        | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch           | Spectra |
|----------|--------------------------|-----------------|---------|
| Caelo    | Corn starch              | 1179307         | 1       |
| Caelo    | Corn starch              | 12238715        | 3       |
| Caelo    | Corn starch              | 12238705        | 2       |
| Caelo    | Corn starch              | 11179315        | 2       |
| Caelo    | Corn starch              | 13154904        | 1       |
| Caelo    | Corn starch              | 15310902        | 2       |
| Caelo    | Corn starch              | 15310909        | 2       |
| Caelo    | Corn starch              | 15310903        | 2       |
| Caelo    | Corn starch              | 15310904        | 1       |
| Caelo    | Cottonwood bud           | nachprüfung     | 1       |
| Caelo    | Cottonwood bud           | 70864257        | 1       |
| Caelo    | Cottonwood bud           | 12027506        | 1       |
| Caelo    | Cottonwood bud           | 12027504        | 1       |
| Caelo    | Couch grass rhizome, ... | 10049618        | 2       |
| Caelo    | Couch grass rhizome, ... | 3712I-02180     | 1       |
| Caelo    | Couch grass rhizome, ... | 12186817        | 3       |
| Caelo    | Couch grass rhizome, ... | 12186705        | 1       |
| Caelo    | Couch grass rhizome, ... | 12186701        | 1       |
| Caelo    | Couch grass rhizome, ... | 10349705        | 2       |
| Caelo    | Couch grass rhizome, ... | 10049606        | 1       |
| Caelo    | Couch grass rhizome, ... | 10049614        | 1       |
| Caelo    | Couch grass rhizome, ... | nachprüfung     | 1       |
| Caelo    | Couch grass rhizome, ... | 10349704        | 1       |
| Caelo    | Cowberry leaf, cut       | 12150205        | 1       |
| Caelo    | Cowberry leaf, cut       | 12105203        | 1       |
| Caelo    | Cowberry leaf, cut       | 12105201        | 1       |
| Caelo    | Cowberry leaf, cut       | 11334302        | 1       |
| Caelo    | Cyanocobalamin           | 9324113         | 1       |
| Caelo    | Cyanocobalamin           | 9373503         | 2       |
| Caelo    | Cyanocobalamin           | 9336907         | 1       |
| Caelo    | Cyanocobalamin           | 1604017-01      | 1       |
| Caelo    | Cyanocobalamin           | 9336904         | 1       |
| Caelo    | Cyanocobalamin           | 9351704         | 1       |
| Caelo    | Cyanocobalamin           | 14183301        | 1       |
| Caelo    | Cyproterone acetate      | B0392/110020    | 5       |
| Caelo    | Cyproterone acetate      | CPA150301       | 1       |
| Caelo    | Daisy flower             | 11103203        | 3       |
| Caelo    | Daisy flower             | 12133703        | 1       |
| Caelo    | Daisy flower             | 11068308        | 1       |
| Caelo    | Daisy flower             | 1210a120215     | 2       |
| Caelo    | Daisy flower             | 11103201        | 2       |
| Caelo    | Daisy flower             | 12133705        | 1       |
| Caelo    | Damiana leaf, cut        | 12330402        | 10      |
| Caelo    | Damiana leaf, cut        | 12330401        | 4       |
| Caelo    | Damiana leaf, cut        | 12064103        | 3       |
| Caelo    | Damiana leaf, cut        | 12330403        | 2       |
| Caelo    | Damiana leaf, cut        | 12330407        | 2       |
| Caelo    | Damiana leaf, cut        | 11026607        | 2       |
| Caelo    | Dandelion herb with r... | 10121610        | 1       |
| Caelo    | Dandelion herb with r... | 10121602        | 1       |
| Caelo    | Dandelion herb with r... | 11030309        | 5       |
| Caelo    | Dandelion herb with r... | Int.Ch:318090   | 1       |
| Caelo    | Dandelion herb with r... | 806212165       | 1       |
| Caelo    | Dandelion herb with r... | 7131-02165      | 1       |
| Caelo    | Dandelion herb with r... | 13019802        | 22      |
| Caelo    | Dandelion herb with r... | 7341703         | 1       |
| Caelo    | Dandelion herb with r... | 1103011         | 1       |
| Caelo    | Dandelion herb with r... | 8111205         | 1       |
| Caelo    | Dandelion herb with r... | Ch.-B.:13019802 | 1       |
| Caelo    | Dandelion herb with r... | 6611B100902     | 1       |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Dandelion herb with r... | 12252101            | 1       |
| Caelo    | Dandelion herb with r... | 12236003            | 5       |
| Caelo    | Dandelion herb with r... | 12236002            | 10      |
| Caelo    | Dandelion herb with r... | 12236001            | 4       |
| Caelo    | Dandelion herb with r... | 13018902            | 1       |
| Caelo    | Dandelion herb with r... | 13019801            | 6       |
| Caelo    | Dandelion herb with r... | 13019805            | 3       |
| Caelo    | Dandelion herb with r... | 13108801            | 4       |
| Caelo    | Dandelion herb with r... | 11371903            | 1       |
| Caelo    | Dandelion herb with r... | 13108802            | 13      |
| Caelo    | Dandelion herb with r... | 13199202            | 2       |
| Caelo    | Dandelion herb with r... | 11030314            | 6       |
| Caelo    | Dandelion herb with r... | 12236005            | 7       |
| Caelo    | Dandelion herb with r... | 20111202            | 1       |
| Caelo    | Dandelion herb with r... | 13317903            | 1       |
| Caelo    | Dandelion herb with r... | 13019802-3395310101 | 1       |
| Caelo    | Dandelion herb with r... | 17121305            | 1       |
| Caelo    | Dandelion herb with r... | 11030313            | 3       |
| Caelo    | Dandelion herb with r... | 2112122165          | 1       |
| Caelo    | Dandelion herb withou... | 7031305             | 1       |
| Caelo    | Dandelion herb withou... | 9011403             | 1       |
| Caelo    | Dandelion herb withou... | 107063              | 1       |
| Caelo    | Dandelion herb withou... | 13091305            | 1       |
| Caelo    | Dandelion herb withou... | 11217109            | 2       |
| Caelo    | Dandelion herb withou... | 1137907             | 1       |
| Caelo    | Dandelion herb withou... | 11371907            | 1       |
| Caelo    | Dandelion herb withou... | 11030311            | 1       |
| Caelo    | Dandelion herb withou... | 11217107            | 1       |
| Caelo    | Dandelion herb withou... | 11371904            | 3       |
| Caelo    | Dandelion herb withou... | 1127102             | 1       |
| Caelo    | Dandelion herb withou... | 11371902            | 2       |
| Caelo    | Dandelion root, cut      | 11003307            | 1       |
| Caelo    | Dandelion root, cut      | 13329705            | 1       |
| Caelo    | Dandelion root, cut      | 12367916            | 1       |
| Caelo    | Dandelion root, cut      | 12363102            | 3       |
| Caelo    | Dandelion root, cut      | 6621A-120606        | 1       |
| Caelo    | Dandelion root, cut      | 12363103            | 1       |
| Caelo    | Dandelion root, cut      | 12363104            | 4       |
| Caelo    | Dandelion root, cut      | 12363105            | 1       |
| Caelo    | Dandelion root, cut      | 12363106            | 1       |
| Caelo    | Dandelion root, cut      | 12363107            | 1       |
| Caelo    | Dandelion root, cut      | 12363108            | 2       |
| Caelo    | Dandelion root, cut      | 1225101             | 1       |
| Caelo    | Dandelion root, cut      | 11003312            | 1       |
| Caelo    | Dandelion root, cut      | 11003309            | 1       |
| Caelo    | Dandelion root, cut      | 8120                | 1       |
| Caelo    | Dandelion root, cut      | 11003308            | 2       |
| Caelo    | Dandelion root, cut      | 11003306            | 1       |
| Caelo    | Dandelion root, cut      | 16161303            | 1       |
| Caelo    | Dandelion root, cut      | 15407703            | 3       |
| Caelo    | Dandelion root, cut      | 14166504            | 1       |
| Caelo    | Dandelion root, cut      | 12363110            | 1       |
| Caelo    | Dandelion root, cut      | 10024710            | 1       |
| Caelo    | Dandelion root, cut      | 13329702            | 10      |
| Caelo    | Dandelion root, cut      | 13329704            | 1       |
| Caelo    | Dandelion root, cut      | 12363109            | 4       |
| Caelo    | Dandelion root, cut      | 14166504            | 1       |
| Caelo    | Dandelion root, cut      | 14376602            | 1       |
| Caelo    | Dandelion root, cut      | 14376603            | 1       |
| Caelo    | Dandelion root, cut      | 15407703            | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance            | Batch            | Spectra |
|----------|----------------------|------------------|---------|
| Caelo    | Dandelion root, cut  | 14166502         | 1       |
| Caelo    | Dequalinium chloride | 12361906         | 2       |
| Caelo    | Dequalinium chloride | 13348805         | 2       |
| Caelo    | Dequalinium chloride | 15218401         | 5       |
| Caelo    | Dequalinium chloride | 215I-01325       | 1       |
| Caelo    | Dequalinium chloride | 12077510         | 7       |
| Caelo    | Dequalinium chloride | 12361906         | 1       |
| Caelo    | Dequalinium chloride | 3613A-01325      | 1       |
| Caelo    | Dequalinium chloride | 12361908         | 2       |
| Caelo    | Dequalinium chloride | Ch.B.:311020-6P  | 1       |
| Caelo    | Dequalinium chloride | 220812K2         | 1       |
| Caelo    | Dequalinium chloride | 12077508         | 5       |
| Caelo    | Dequalinium chloride | 12361908         | 1       |
| Caelo    | Dequalinium chloride | 11166203         | 1       |
| Caelo    | Dequalinium chloride | 5315I-01325      | 1       |
| Caelo    | Dequalinium chloride | 11166209         | 1       |
| Caelo    | Dequalinium chloride | 15218406         | 1       |
| Caelo    | Dequalinium chloride | 15218402         | 1       |
| Caelo    | Dequalinium chloride | 13/26-N10        | 1       |
| Caelo    | Dequalinium chloride | 12361911         | 1       |
| Caelo    | Dequalinium chloride | 12361911         | 2       |
| Caelo    | Dequalinium chloride | 15218407         | 1       |
| Caelo    | Dequalinium chloride | 13A23-N02        | 1       |
| Caelo    | Devil's claw root    | 6331B110426      | 2       |
| Caelo    | Devil's claw root    | 12031811         | 1       |
| Caelo    | Devil's claw root    | 12031810         | 1       |
| Caelo    | Devil's claw root    | 12031806         | 1       |
| Caelo    | Devil's claw root    | 12031801         | 1       |
| Caelo    | Devil's claw root    | 12031803         | 2       |
| Caelo    | Dexamethasone        | 1335213          | 1       |
| Caelo    | Dexamethasone        | 90939399         | 1       |
| Caelo    | Dexamethasone        | 10369917         | 1       |
| Caelo    | Dexamethasone        | 10369919         | 2       |
| Caelo    | Dexamethasone        | 12033304         | 1       |
| Caelo    | Dexamethasone        | 12033305         | 5       |
| Caelo    | Dexamethasone        | 12033307         | 6       |
| Caelo    | Dexamethasone        | 12033308         | 3       |
| Caelo    | Dexamethasone        | 12033312         | 1       |
| Caelo    | Dexamethasone        | 12033314         | 10      |
| Caelo    | Dexamethasone        | 13084310         | 8       |
| Caelo    | Dexamethasone        | 12091306         | 1       |
| Caelo    | Dexamethasone        | 13084305         | 4       |
| Caelo    | Dexamethasone        | 13084314         | 1       |
| Caelo    | Dexamethasone        | 130854306        | 1       |
| Caelo    | Dexamethasone        | 3084310          | 1       |
| Caelo    | Dexamethasone        | 72134487         | 1       |
| Caelo    | Dexamethasone        | DM-MIC10005K     | 1       |
| Caelo    | Dexamethasone        | 13084316         | 2       |
| Caelo    | Dexamethasone        | 13084317         | 7       |
| Caelo    | Dexamethasone        | 13084319         | 2       |
| Caelo    | Dexamethasone        | 13084320         | 3       |
| Caelo    | Dexamethasone        | 12165804         | 2       |
| Caelo    | Dexamethasone        | 13084309         | 1       |
| Caelo    | Dexamethasone        | 13084307         | 3       |
| Caelo    | Dexamethasone        | 13352302         | 6       |
| Caelo    | Dexamethasone        | 15054628         | 5       |
| Caelo    | Dexamethasone        | 15054627         | 2       |
| Caelo    | Dexamethasone        | 15054623         | 2       |
| Caelo    | Dexamethasone        | 15054622         | 17      |
| Caelo    | Dexamethasone        | 15A05-B01-304637 | 2       |

*continued on the next page*



continued from previous page

| Supplier | Substance             | Batch               | Spectra |
|----------|-----------------------|---------------------|---------|
| Caelo    | Dexamethasone         | 15054621            | 5       |
| Caelo    | Dexamethasone         | 15054618            | 1       |
| Caelo    | Dexamethasone         | 15054617            | 5       |
| Caelo    | Dexamethasone         | 15054611            | 5       |
| Caelo    | Dexamethasone         | 15054609            | 4       |
| Caelo    | Dexamethasone         | 15054606            | 12      |
| Caelo    | Dexamethasone         | 15054605            | 3       |
| Caelo    | Dexamethasone         | 15054603            | 3       |
| Caelo    | Dexamethasone         | 14196402            | 3       |
| Caelo    | Dexamethasone         | 10369920Nachprüfung | 1       |
| Caelo    | Dexamethasone         | 10369921            | 2       |
| Caelo    | Dexamethasone         | 13G08-N13           | 7       |
| Caelo    | Dexamethasone         | 12033301            | 4       |
| Caelo    | Dexamethasone         | 12033315            | 5       |
| Caelo    | Dexamethasone         | 13352312            | 10      |
| Caelo    | Dexamethasone         | 13352310            | 5       |
| Caelo    | Dexamethasone         | 13352308            | 6       |
| Caelo    | Dexamethasone         | 13352304            | 1       |
| Caelo    | Dexamethasone         | 15215601            | 1       |
| Caelo    | Dexamethasone         | 15054631            | 1       |
| Caelo    | Dexamethasone         | 12033318            | 6       |
| Caelo    | Dexamethasone acetate | 13260705            | 2       |
| Caelo    | Dexamethasone acetate | 16106604            | 1       |
| Caelo    | Dexamethasone acetate | 13100403            | 4       |
| Caelo    | Dexamethasone acetate | 14200201            | 3       |
| Caelo    | Dexamethasone acetate | 14200205            | 2       |
| Caelo    | Dexamethasone acetate | 14200207            | 1       |
| Caelo    | Dexamethasone acetate | 14200208            | 2       |
| Caelo    | Dexamethasone acetate | 14379607            | 2       |
| Caelo    | Dexamethasone acetate | 14379609            | 1       |
| Caelo    | Dexamethasone acetate | 14379611            | 1       |
| Caelo    | Dexamethasone acetate | 14379616            | 2       |
| Caelo    | Dexamethasone acetate | 11093210            | 1       |
| Caelo    | Dexamethasone acetate | 16106608            | 1       |
| Caelo    | Dexamethasone acetate | 11093211            | 1       |
| Caelo    | Dexamethasone acetate | 15243201            | 1       |
| Caelo    | Dexamethasone acetate | 15243202            | 2       |
| Caelo    | Dexamethasone acetate | 12021801            | 4       |
| Caelo    | Dexamethasone acetate | 12021803            | 4       |
| Caelo    | Dexamethasone acetate | 12021811            | 1       |
| Caelo    | Dexamethasone acetate | 5/AD1               | 1       |
| Caelo    | Dexamethasone acetate | 4113I-01326         | 1       |
| Caelo    | Dexamethasone acetate | 3913Q-01326         | 1       |
| Caelo    | Dexamethasone acetate | 22/AKD2             | 1       |
| Caelo    | Dexamethasone acetate | 12021814            | 2       |
| Caelo    | Dexamethasone acetate | 13100406            | 2       |
| Caelo    | Dexamethasone acetate | 11093215            | 1       |
| Caelo    | Dexamethasone acetate | 13260703            | 3       |
| Caelo    | Dexamethasone acetate | 13100401            | 1       |
| Caelo    | Dexamethasone acetate | 13100407            | 4       |
| Caelo    | Dexamethasone acetate | 13260701            | 3       |
| Caelo    | Dexamethasone acetate | 140502403           | 1       |
| Caelo    | Dexamethasone acetate | 1405024-01          | 2       |
| Caelo    | Dexamethasone acetate | 13100404            | 3       |
| Caelo    | Dexamethasone acetate | 13260702            | 1       |
| Caelo    | Dexamethasone acetate | 13100408            | 1       |
| Caelo    | Dexamethasone acetate | CH.B.24/AKD12       | 1       |
| Caelo    | Diclofenac sodium     | 12214219            | 3       |
| Caelo    | Diclofenac sodium     | 12L28-B05           | 1       |
| Caelo    | Diclofenac sodium     | 1503014-01          | 14      |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>         | <b>Spectra</b> |
|-----------------|-------------------------|----------------------|----------------|
| Caelo           | Diclofenac sodium       | 12214206             | 1              |
| Caelo           | Diclofenac sodium       | 15169604             | 5              |
| Caelo           | Diclofenac sodium       | 15169613             | 1              |
| Caelo           | Diclofenac sodium       | 13214303             | 1              |
| Caelo           | Diclofenac sodium       | 10335805             | 1              |
| Caelo           | Diclofenac sodium       | 5081501              | 1              |
| Caelo           | Diclofenac sodium       | 12214202             | 1              |
| Caelo           | Diclofenac sodium       | 13214308             | 3              |
| Caelo           | Diclofenac sodium       | 15169616             | 1              |
| Caelo           | Diclofenac sodium       | 12214205             | 1              |
| Caelo           | Diclofenac sodium       | 13214309             | 2              |
| Caelo           | Diclofenac sodium       | 13214311             | 9              |
| Caelo           | Diclofenac sodium       | 13214312             | 2              |
| Caelo           | Diclofenac sodium       | 13214316             | 1              |
| Caelo           | Diclofenac sodium       | 13214317             | 5              |
| Caelo           | Diclofenac sodium       | 13214318             | 5              |
| Caelo           | Diclofenac sodium       | 13H22-N10            | 1              |
| Caelo           | Diclofenac sodium       | 11091201             | 1              |
| Caelo           | Diclofenac sodium       | 13214304             | 1              |
| Caelo           | Diclofenac sodium       | 15169617             | 1              |
| Caelo           | Dill fruit              | 16348701             | 1              |
| Caelo           | Dill fruit              | 12342901             | 3              |
| Caelo           | Dill fruit              | 12289901             | 1              |
| Caelo           | Dill fruit              | 12038302             | 2              |
| Caelo           | Dill fruit              | 12342904             | 6              |
| Caelo           | Dill fruit              | 12342909             | 5              |
| Caelo           | Dill fruit              | 2413M-01526          | 1              |
| Caelo           | Dill fruit              | 12342906             | 3              |
| Caelo           | Dill fruit              | 12038304             | 4              |
| Caelo           | Dill fruit              | 12342908             | 3              |
| Caelo           | Dill fruit              | 12342903             | 1              |
| Caelo           | Dill fruit              | 9189003              | 1              |
| Caelo           | Dill herb, cut          | 13007601             | 1              |
| Caelo           | Dill herb, cut          | 11295109             | 1              |
| Caelo           | Dill herb, cut          | 13007608             | 1              |
| Caelo           | Dill herb, cut          | 13007602             | 1              |
| Caelo           | Dill herb, cut          | 13007605             | 1              |
| Caelo           | Diltiazem hydrochloride | 12133006             | 1              |
| Caelo           | Diltiazem hydrochloride | 11134119             | 2              |
| Caelo           | Diltiazem hydrochloride | 1319604              | 1              |
| Caelo           | Diltiazem hydrochloride | 13031501             | 1              |
| Caelo           | Diltiazem hydrochloride | 11L20-N06            | 2              |
| Caelo           | Diltiazem hydrochloride | 12133008             | 3              |
| Caelo           | Diltiazem hydrochloride | 12176804             | 1              |
| Caelo           | Diltiazem hydrochloride | 12133023             | 2              |
| Caelo           | Diltiazem hydrochloride | 12133028             | 4              |
| Caelo           | Diltiazem hydrochloride | 12133010             | 21             |
| Caelo           | Diltiazem hydrochloride | 15230504             | 3              |
| Caelo           | Diltiazem hydrochloride | 12133029             | 4              |
| Caelo           | Diltiazem hydrochloride | 15230503             | 10             |
| Caelo           | Diltiazem hydrochloride | 15230502             | 8              |
| Caelo           | Diltiazem hydrochloride | 15230507             | 7              |
| Caelo           | Diltiazem hydrochloride | 12133011             | 4              |
| Caelo           | Diltiazem hydrochloride | 1091503              | 1              |
| Caelo           | Diltiazem hydrochloride | 10212421             | 1              |
| Caelo           | Diltiazem hydrochloride | 12/AKD12             | 1              |
| Caelo           | Diltiazem hydrochloride | 12133014             | 2              |
| Caelo           | Diltiazem hydrochloride | 12133022             | 16             |
| Caelo           | Diltiazem hydrochloride | 15414301             | 10             |
| Caelo           | Diltiazem hydrochloride | 15230000000000000000 | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Diltiazem hydrochloride | 1521806          | 1       |
| Caelo    | Diltiazem hydrochloride | 12176801         | 5       |
| Caelo    | Diltiazem hydrochloride | 15212806         | 2       |
| Caelo    | Diltiazem hydrochloride | 12177101         | 14      |
| Caelo    | Diltiazem hydrochloride | 15230501         | 5       |
| Caelo    | Diltiazem hydrochloride | 13J24-B04-289432 | 3       |
| Caelo    | Diltiazem hydrochloride | 15212801         | 9       |
| Caelo    | Diltiazem hydrochloride | 14059514         | 19      |
| Caelo    | Diltiazem hydrochloride | 140595143        | 1       |
| Caelo    | Diltiazem hydrochloride | 14059515         | 1       |
| Caelo    | Diltiazem hydrochloride | 14059521         | 2       |
| Caelo    | Diltiazem hydrochloride | 14318402         | 4       |
| Caelo    | Diltiazem hydrochloride | 14318403         | 5       |
| Caelo    | Diltiazem hydrochloride | 14318409         | 14      |
| Caelo    | Diltiazem hydrochloride | 14318410         | 4       |
| Caelo    | Diltiazem hydrochloride | 14318412         | 16      |
| Caelo    | Diltiazem hydrochloride | 2704213562       | 1       |
| Caelo    | Diltiazem hydrochloride | 3313U-03562      | 1       |
| Caelo    | Diltiazem hydrochloride | DIL/M-04511      | 1       |
| Caelo    | Diltiazem hydrochloride | DIL/M-19911      | 1       |
| Caelo    | Diltiazem hydrochloride | 1396103          | 1       |
| Caelo    | Diltiazem hydrochloride | 11134101         | 1       |
| Caelo    | Diltiazem hydrochloride | 1233011          | 1       |
| Caelo    | Diltiazem hydrochloride | 14318413         | 3       |
| Caelo    | Diltiazem hydrochloride | 14318414         | 3       |
| Caelo    | Diltiazem hydrochloride | 14318416         | 3       |
| Caelo    | Diltiazem hydrochloride | 14059513         | 15      |
| Caelo    | Diltiazem hydrochloride | 14059504         | 3       |
| Caelo    | Diltiazem hydrochloride | 14059503         | 2       |
| Caelo    | Diltiazem hydrochloride | 14059502         | 3       |
| Caelo    | Diltiazem hydrochloride | 15/246/DI        | 1       |
| Caelo    | Diltiazem hydrochloride | 13196103         | 4       |
| Caelo    | Diltiazem hydrochloride | 13346903         | 8       |
| Caelo    | Diltiazem hydrochloride | 13196105         | 20      |
| Caelo    | Diltiazem hydrochloride | 13346904         | 9       |
| Caelo    | Diltiazem hydrochloride | 13346905         | 9       |
| Caelo    | Diltiazem hydrochloride | 13346908         | 4       |
| Caelo    | Diltiazem hydrochloride | 13346914         | 13      |
| Caelo    | Diltiazem hydrochloride | 13J24-B04-286569 | 9       |
| Caelo    | Diltiazem hydrochloride | 15212802         | 5       |
| Caelo    | Diltiazem hydrochloride | 14C12-B04-294135 | 2       |
| Caelo    | Diltiazem hydrochloride | 1405904          | 1       |
| Caelo    | Diltiazem hydrochloride | 14059133         | 1       |
| Caelo    | Diltiazem hydrochloride | 13196107         | 3       |
| Caelo    | Diltiazem hydrochloride | 1334609          | 1       |
| Caelo    | Diltiazem hydrochloride | 13G16-No5        | 1       |
| Caelo    | Diltiazem hydrochloride | 13j24-b04-286571 | 1       |
| Caelo    | Diltiazem hydrochloride | 1459513          | 1       |
| Caelo    | Diltiazem hydrochloride | 20160812-1       | 1       |
| Caelo    | Diltiazem hydrochloride | 2310213562       | 1       |
| Caelo    | Diltiazem hydrochloride | 11134113         | 1       |
| Caelo    | Diltiazem hydrochloride | 11134107         | 1       |
| Caelo    | Diltiazem hydrochloride | 12133032         | 1       |
| Caelo    | Diltiazem hydrochloride | 15414321         | 2       |
| Caelo    | Diltiazem hydrochloride | 15230510         | 1       |
| Caelo    | Diltiazem hydrochloride | 18061511         | 1       |
| Caelo    | Diltiazem hydrochloride | 16190814         | 3       |
| Caelo    | Diltiazem hydrochloride | 16190810         | 3       |
| Caelo    | Diltiazem hydrochloride | 16190801         | 1       |
| Caelo    | Diltiazem hydrochloride | 15230514         | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Diltiazem hydrochloride  | 15G20-B08-312065 | 6              |
| Caelo           | Diltiazem hydrochloride  | 15230513         | 1              |
| Caelo           | Diltiazem hydrochloride  | 15230512         | 9              |
| Caelo           | Diltiazem hydrochloride  | 25041401         | 1              |
| Caelo           | Diltiazem hydrochloride  | 17043205         | 2              |
| Caelo           | Diltiazem hydrochloride  | 15435807         | 1              |
| Caelo           | Diltiazem hydrochloride  | 23121402         | 1              |
| Caelo           | Diltiazem hydrochloride  | 15414314         | 2              |
| Caelo           | Diltiazem hydrochloride  | 17043203         | 1              |
| Caelo           | Diltiazem hydrochloride  | 10212404         | 3              |
| Caelo           | Diltiazem hydrochloride  | 15414305         | 1              |
| Caelo           | Diltiazem hydrochloride  | 11134103         | 1              |
| Caelo           | Diltiazem hydrochloride  | 15414304         | 1              |
| Caelo           | Diltiazem hydrochloride  | 11091301         | 1              |
| Caelo           | Diltiazem hydrochloride  | 6031302          | 1              |
| Caelo           | Diltiazem hydrochloride  | 16190807         | 4              |
| Caelo           | Diltiazem hydrochloride  | 10069509         | 1              |
| Caelo           | Diltiazem hydrochloride  | 15414309         | 3              |
| Caelo           | Diltiazem hydrochloride  | 10212411         | 1              |
| Caelo           | Diltiazem hydrochloride  | 10212413         | 1              |
| Caelo           | Diltiazem hydrochloride  | 15414302         | 13             |
| Caelo           | Diphenhydramine hydro... | 15220402         | 2              |
| Caelo           | Diphenhydramine hydro... | 15220404         | 3              |
| Caelo           | Diphenhydramine hydro... | 25071306         | 1              |
| Caelo           | Diphenhydramine hydro... | 15220405         | 2              |
| Caelo           | Diphenhydramine hydro... | 15220403         | 1              |
| Caelo           | Diphenhydramine hydro... | 1814A-01339      | 1              |
| Caelo           | Diphenhydramine hydro... | 15072609         | 2              |
| Caelo           | Diphenhydramine hydro... | 12007715         | 2              |
| Caelo           | Diphenhydramine hydro... | 1912I-01339      | 1              |
| Caelo           | Diphenhydramine hydro... | 20071502         | 1              |
| Caelo           | Diphenhydramine hydro... | 2215I-01339      | 1              |
| Caelo           | Diphenhydramine hydro... | 12007720         | 1              |
| Caelo           | Diphenhydramine hydro... | 31031508         | 1              |
| Caelo           | Diphenhydramine hydro... | 4061205          | 1              |
| Caelo           | Diphenhydramine hydro... | 5121204          | 1              |
| Caelo           | Diphenhydramine hydro... | 10122030         | 4              |
| Caelo           | Diphenhydramine hydro... | 12007716         | 2              |
| Caelo           | Diphenhydramine hydro... | 15072614         | 1              |
| Caelo           | Diphenhydramine hydro... | 12007702         | 1              |
| Caelo           | Diphenhydramine hydro... | 12007721         | 3              |
| Caelo           | Diphenhydramine hydro... | 13331810         | 1              |
| Caelo           | Diphenhydramine hydro... | 13100462         | 1              |
| Caelo           | Diphenhydramine hydro... | 13343104         | 1              |
| Caelo           | Diphenhydramine hydro... | 15072602         | 3              |
| Caelo           | Diphenhydramine hydro... | 15072603         | 2              |
| Caelo           | Diphenhydramine hydro... | 13331813         | 1              |
| Caelo           | Diphenhydramine hydro... | 12329816         | 1              |
| Caelo           | Diphenhydramine hydro... | 12329815         | 1              |
| Caelo           | Diphenhydramine hydro... | 2041403          | 1              |
| Caelo           | Diphenhydramine hydro... | 15072608         | 1              |
| Caelo           | Dithranole               | 120145041.2013   | 1              |
| Caelo           | Dithranole               | 12014504         | 2              |
| Caelo           | Dithranole               | 11064501         | 1              |
| Caelo           | Dithranole               | 120302501        | 1              |
| Caelo           | Dithranole               | APDT/3652011D    | 1              |
| Caelo           | Dithranole               | 120302502        | 2              |
| Caelo           | Dithranole               | 13120503         | 1              |
| Caelo           | Dithranole               | 12014502         | 1              |
| Caelo           | Dithranole               | 12375601         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Dithranole               | 13120502            | 1       |
| Caelo    | Dithranole               | 27111206            | 1       |
| Caelo    | Dithranole               | 1212I-01274         | 1       |
| Caelo    | Dithranole               | 12236811            | 4       |
| Caelo    | Dithranole               | 12375302            | 4       |
| Caelo    | Dithranole               | 12236809            | 1       |
| Caelo    | Dithranole               | 12375305            | 1       |
| Caelo    | Dithranole               | 12375402            | 1       |
| Caelo    | Dithranole               | 12375403            | 1       |
| Caelo    | Dithranole               | 13120702            | 1       |
| Caelo    | Dithranole               | 13120504            | 1       |
| Caelo    | Dry beads Caelo ora...   | 11005811            | 1       |
| Caelo    | Dry beads Caelo ora...   | 11005813            | 1       |
| Caelo    | Dry beads Caelo ora...   | 12382204            | 1       |
| Caelo    | Echinacea pallida roo... | 12244504            | 1       |
| Caelo    | Echinacea pallida roo... | 11115206            | 1       |
| Caelo    | Elder berries            | 12267801            | 1       |
| Caelo    | Elder flower, rubbed     | 10291304            | 1       |
| Caelo    | Elder flower, rubbed     | 9297417             | 2       |
| Caelo    | Elder flower, rubbed     | 31051301            | 1       |
| Caelo    | Elder flower, rubbed     | 25091207            | 1       |
| Caelo    | Elder flower, rubbed     | 1029310             | 1       |
| Caelo    | Elder flower, rubbed     | 15085314            | 1       |
| Caelo    | Elder flower, rubbed     | 15085301            | 1       |
| Caelo    | Elder flower, rubbed     | 14111317            | 1       |
| Caelo    | Elder flower, rubbed     | 13244610            | 1       |
| Caelo    | Elder flower, rubbed     | 13244606            | 1       |
| Caelo    | Elder flower, rubbed     | 13244604            | 1       |
| Caelo    | Elder flower, rubbed     | 13244602            | 4       |
| Caelo    | Elder flower, rubbed     | 13244601            | 4       |
| Caelo    | Elder flower, rubbed     | 12221904-3360319071 | 1       |
| Caelo    | Elder flower, rubbed     | 12221910            | 4       |
| Caelo    | Elder flower, rubbed     | 9297412             | 1       |
| Caelo    | Elder flower, rubbed     | 12221907            | 4       |
| Caelo    | Elder flower, rubbed     | 12221905            | 9       |
| Caelo    | Elder flower, rubbed     | 12221903            | 1       |
| Caelo    | Elder flower, rubbed     | 12221902            | 10      |
| Caelo    | Elder flower, rubbed     | 10291312            | 4       |
| Caelo    | Elder flower, rubbed     | 10291310            | 6       |
| Caelo    | Elder flower, rubbed     | 10291308            | 2       |
| Caelo    | Elder flower, rubbed     | 10291212            | 1       |
| Caelo    | Elder flower, rubbed     | 5122013d            | 1       |
| Caelo    | Elder flower, rubbed     | 213E-01471          | 1       |
| Caelo    | Elder flower, rubbed     | 12221904            | 12      |
| Caelo    | Elder flower, rubbed     | 10291301            | 1       |
| Caelo    | Elder flower, rubbed     | 12221906            | 1       |
| Caelo    | Elder root, cut          | 12345678            | 1       |
| Caelo    | Elecampane rhizome, cut  | 13152403            | 2       |
| Caelo    | Elecampane rhizome, cut  | 13152402            | 1       |
| Caelo    | Elecampane rhizome, cut  | 13152401            | 1       |
| Caelo    | Elecampane rhizome, cut  | 12113304            | 3       |
| Caelo    | Elecampane rhizome, cut  | 11374702            | 1       |
| Caelo    | Elecampane rhizome, cut  | 1211334             | 1       |
| Caelo    | Elecampane rhizome, cut  | 11374703            | 1       |
| Caelo    | Eleutherococcus, cut     | 10381817            | 2       |
| Caelo    | Eleutherococcus, cut     | 10381818            | 2       |
| Caelo    | Eleutherococcus, cut     | 12326701            | 2       |
| Caelo    | Eleutherococcus, cut     | 10381808            | 1       |
| Caelo    | Eleutherococcus, cut     | 10381812            | 2       |
| Caelo    | Eleutherococcus, cut     | 12326707            | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Eleutherococcus, cut     | 10381814            | 2       |
| Caelo    | Eleutherococcus, cut     | 12326703            | 1       |
| Caelo    | Elm bark, cut            | 10347204            | 1       |
| Caelo    | Elm bark, cut            | 12287902            | 4       |
| Caelo    | Elm bark, cut            | 10347203            | 1       |
| Caelo    | Emulgade® 1000 NI        | 11001603Nachprüfung | 1       |
| Caelo    | Emulgade® 1000 NI        | 12032002            | 1       |
| Caelo    | Emulgade® 1000 NI        | 13092401            | 1       |
| Caelo    | Emulgade® 1000 NI        | 14055002            | 1       |
| Caelo    | Emulgade® 1000 NI        | 15113703            | 1       |
| Caelo    | Emulsifying cetostear... | 13233001            | 1       |
| Caelo    | Emulsifying cetostear... | 15271405            | 1       |
| Caelo    | Emulsifying cetostear... | 23051503            | 1       |
| Caelo    | Emulsifying cetostear... | 14156201            | 1       |
| Caelo    | Emulsifying cetostear... | 15385602            | 1       |
| Caelo    | Emulsifying cetostear... | 12231402            | 1       |
| Caelo    | Emulsifying cetostear... | 14322512            | 1       |
| Caelo    | Emulsifying cetostear... | 12229402            | 2       |
| Caelo    | Emulsifying cetostear... | 17056806            | 1       |
| Caelo    | Emulsifying cetostear... | 14158201            | 6       |
| Caelo    | Emulsifying cetostear... | 15271405            | 9       |
| Caelo    | Emulsifying cetostear... | 11291104            | 1       |
| Caelo    | Emulsifying cetostear... | 27/AKD\$            | 1       |
| Caelo    | Emulsifying cetostear... | 14G31-B03-305612    | 3       |
| Caelo    | Emulsifying cetostear... | 11291103            | 2       |
| Caelo    | Emulsifying cetostear... | 12331402            | 5       |
| Caelo    | Emulsifying cetostear... | 15271403            | 1       |
| Caelo    | Emulsifying cetostear... | 13144104            | 4       |
| Caelo    | Emulsifying cetostear... | 24101305            | 1       |
| Caelo    | Emulsifying cetostear... | 21121-01078         | 1       |
| Caelo    | Emulsifying cetostear... | 15271402            | 9       |
| Caelo    | Emulsifying cetostear... | 13144105            | 11      |
| Caelo    | Emulsifying cetostear... | 13233002            | 1       |
| Caelo    | Emulsifying cetostear... | 13233002            | 1       |
| Caelo    | Emulsifying cetostear... | 25/AKD1             | 1       |
| Caelo    | Emulsifying cetostear... | 18081201            | 1       |
| Caelo    | Emulsifying cetostear... | 17056802            | 1       |
| Caelo    | Emulsifying cetostear... | 12C30-N01           | 2       |
| Caelo    | Emulsifying cetostear... | 14322505            | 2       |
| Caelo    | Emulsifying cetostear... | 13144103            | 1       |
| Caelo    | Emulsifying cetostear... | 15090701            | 1       |
| Caelo    | Emulsifying cetostear... | 12331407            | 3       |
| Caelo    | Emulsifying cetostear... | 14322505            | 8       |
| Caelo    | Emulsifying cetostear... | 2011404             | 1       |
| Caelo    | Emulsifying cetostear... | 11009204            | 1       |
| Caelo    | Emulsifying cetostear... | 12065709            | 7       |
| Caelo    | Emulsifying cetostear... | 13233006            | 1       |
| Caelo    | Emulsifying cetostear... | 12134203            | 1       |
| Caelo    | Emulsifying cetostear... | Unbekannt           | 1       |
| Caelo    | Emulsifying cetostear... | 13352102            | 1       |
| Caelo    | Emulsifying cetostear... | 5011505             | 1       |
| Caelo    | Emulsifying cetostear... | 9170717             | 1       |
| Caelo    | Emulsifying cetostear... | 13233005            | 9       |
| Caelo    | Emulsifying cetostear... | 13233005            | 1       |
| Caelo    | Emulsifying cetostear... | 14158201            | 6       |
| Caelo    | Emulsifying cetostear... | 19032014B           | 1       |
| Caelo    | Emulsifying cetostear... | 11291101            | 1       |
| Caelo    | Emulsifying cetostear... | 12331402            | 1       |
| Caelo    | Emulsifying cetostear... | 15271410            | 1       |
| Caelo    | Emulsifying cetostear... | 13L17-B05-289806    | 1       |

continued on the next page



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Emulsifying cetostear... | 15385602         | 2       |
| Caelo    | Emulsifying cetostear... | 31032015B        | 1       |
| Caelo    | Emulsifying cetostear... | 16119604         | 3       |
| Caelo    | Emulsifying cetostear... | 13233008         | 3       |
| Caelo    | Emulsifying cetostear... | 15271408         | 2       |
| Caelo    | Emulsifying cetostear... | 15271407         | 3       |
| Caelo    | Emulsifying cetostear... | 15090703         | 3       |
| Caelo    | Emulsifying cetostear... | 15090706         | 2       |
| Caelo    | Emulsifying cetostear... | 15385606         | 1       |
| Caelo    | Emulsifying cetostear... | 23091402         | 1       |
| Caelo    | Emulsifying cetostear... | 25051201         | 1       |
| Caelo    | Emulsifying cetostear... | 16119604         | 1       |
| Caelo    | Emulsifying cetostear... | 608/10072017     | 1       |
| Caelo    | Emulsifying cetostear... | 16238607         | 1       |
| Caelo    | Eosin yellowish          | 14H28-M05        | 3       |
| Caelo    | Eosin yellowish          | 12e25-n01        | 1       |
| Caelo    | Eosin yellowish          | 13F14-T01-017395 | 7       |
| Caelo    | Eosin yellowish          | 12e25n01         | 1       |
| Caelo    | Eosin yellowish          | 13I11-N03        | 1       |
| Caelo    | Ephedrine hydrochloride  | 11126407         | 1       |
| Caelo    | Ephedrine hydrochloride  | 12017217         | 1       |
| Caelo    | Ephedrine hydrochloride  | 16119709         | 1       |
| Caelo    | Ephedrine hydrochloride  | 14378502         | 1       |
| Caelo    | Ephedrine hydrochloride  | EphedrinHCL2     | 1       |
| Caelo    | Ephedrine hydrochloride  | 14378506         | 2       |
| Caelo    | Ephedrine hydrochloride  | 13323316         | 1       |
| Caelo    | Ephedrine hydrochloride  | 14378507         | 1       |
| Caelo    | Ephedrine hydrochloride  | 13323310         | 1       |
| Caelo    | Ephedrine hydrochloride  | 13323309         | 1       |
| Caelo    | Ephedrine hydrochloride  | 13323305         | 2       |
| Caelo    | Ephedrine hydrochloride  | 14378510         | 2       |
| Caelo    | Ephedrine hydrochloride  | EphedrinHCL1     | 1       |
| Caelo    | Ephedrine hydrochloride  | 15179302         | 1       |
| Caelo    | Ephedrine hydrochloride  | 13323302         | 2       |
| Caelo    | Ephedrine hydrochloride  | 12017215         | 1       |
| Caelo    | Ephedrine hydrochloride  | 16119703         | 2       |
| Caelo    | Ephedrine hydrochloride  | 12017209         | 2       |
| Caelo    | Ephedrine hydrochloride  | 10103425         | 1       |
| Caelo    | Ephedrine hydrochloride  | 11126414         | 1       |
| Caelo    | Epinephrine hydrogen ... | 14301002         | 1       |
| Caelo    | Epinephrine hydrogen ... | 15239703         | 1       |
| Caelo    | Epinephrine hydrogen ... | 162746402        | 1       |
| Caelo    | Epinephrine hydrogen ... | 123337805        | 1       |
| Caelo    | Epinephrine hydrogen ... | 14007808         | 1       |
| Caelo    | Epinephrine hydrogen ... | 210316-3         | 1       |
| Caelo    | Epinephrine hydrogen ... | 210316-1         | 1       |
| Caelo    | Epinephrine hydrogen ... | 12337801         | 2       |
| Caelo    | Epinephrine hydrogen ... | 12120202         | 1       |
| Caelo    | Epinephrine hydrogen ... | 10237109         | 1       |
| Caelo    | Epinephrine hydrogen ... | 16276402         | 1       |
| Caelo    | Epinephrine hydrogen ... | 15239701         | 1       |
| Caelo    | Equisetum stem, cut      | 12288803         | 19      |
| Caelo    | Equisetum stem, cut      | 12288808         | 10      |
| Caelo    | Equisetum stem, cut      | 13200201         | 1       |
| Caelo    | Equisetum stem, cut      | 8051302          | 1       |
| Caelo    | Equisetum stem, cut      | 1035515          | 1       |
| Caelo    | Equisetum stem, cut      | 11076302         | 4       |
| Caelo    | Equisetum stem, cut      | 11076306         | 8       |
| Caelo    | Equisetum stem, cut      | 11076307         | 3       |
| Caelo    | Equisetum stem, cut      | 8041301          | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|---------------------|---------------------|----------------|
| Caelo           | Equisetum stem, cut | 11021903            | 1              |
| Caelo           | Equisetum stem, cut | 13344309            | 5              |
| Caelo           | Equisetum stem, cut | 13159702-3464312101 | 1              |
| Caelo           | Equisetum stem, cut | 13159705            | 7              |
| Caelo           | Equisetum stem, cut | 13159705-3387310190 | 1              |
| Caelo           | Equisetum stem, cut | 12288801            | 15             |
| Caelo           | Equisetum stem, cut | 8101201             | 1              |
| Caelo           | Equisetum stem, cut | 9101313             | 1              |
| Caelo           | Equisetum stem, cut | 13344305            | 2              |
| Caelo           | Equisetum stem, cut | 10375507            | 3              |
| Caelo           | Equisetum stem, cut | 11021904            | 6              |
| Caelo           | Equisetum stem, cut | 13344306            | 1              |
| Caelo           | Equisetum stem, cut | 11076301            | 5              |
| Caelo           | Equisetum stem, cut | 11076303            | 16             |
| Caelo           | Equisetum stem, cut | 2613E-01642         | 1              |
| Caelo           | Equisetum stem, cut | 12288802            | 3              |
| Caelo           | Equisetum stem, cut | 12268801            | 1              |
| Caelo           | Equisetum stem, cut | 13344311            | 1              |
| Caelo           | Equisetum stem, cut | 10375520            | 1              |
| Caelo           | Equisetum stem, cut | 2011408             | 1              |
| Caelo           | Equisetum stem, cut | 13159706            | 6              |
| Caelo           | Equisetum stem, cut | 10328901            | 1              |
| Caelo           | Equisetum stem, cut | 13344313            | 1              |
| Caelo           | Equisetum stem, cut | 12288803            | 1              |
| Caelo           | Equisetum stem, cut | 1359702             | 1              |
| Caelo           | Equisetum stem, cut | 12231401            | 14             |
| Caelo           | Equisetum stem, cut | 13344315            | 1              |
| Caelo           | Equisetum stem, cut | 1288804             | 1              |
| Caelo           | Equisetum stem, cut | 11021901            | 2              |
| Caelo           | Equisetum stem, cut | 10375505            | 2              |
| Caelo           | Equisetum stem, cut | 10328915            | 1              |
| Caelo           | Equisetum stem, cut | 311042              | 1              |
| Caelo           | Equisetum stem, cut | 30101305            | 1              |
| Caelo           | Equisetum stem, cut | 282573              | 1              |
| Caelo           | Equisetum stem, cut | 13153702            | 1              |
| Caelo           | Equisetum stem, cut | 13159702            | 10             |
| Caelo           | Equisetum stem, cut | 2658181             | 1              |
| Caelo           | Equisetum stem, cut |                     | 3              |
| Caelo           | Equisetum stem, cut | 13344303            | 9              |
| Caelo           | Equisetum stem, cut | 6081304             | 1              |
| Caelo           | Equisetum stem, cut | 12288809            | 3              |
| Caelo           | Equisetum stem, cut | 20111212            | 1              |
| Caelo           | Equisetum stem, cut | 11021902            | 1              |
| Caelo           | Equisetum stem, cut | 15015402            | 2              |
| Caelo           | Equisetum stem, cut | 13350301            | 1              |
| Caelo           | Equisetum stem, cut | 17101203            | 1              |
| Caelo           | Equisetum stem, cut | 3091201             | 1              |
| Caelo           | Equisetum stem, cut | 15015404            | 1              |
| Caelo           | Equisetum stem, cut | 613M-01642          | 1              |
| Caelo           | Equisetum stem, cut | 12288804            | 12             |
| Caelo           | Equisetum stem, cut | 13350309            | 1              |
| Caelo           | Equisetum stem, cut | 17011308            | 1              |
| Caelo           | Equisetum stem, cut | 13159704            | 6              |
| Caelo           | Equisetum stem, cut | 13344302            | 3              |
| Caelo           | Equisetum stem, cut | 13344304            | 5              |
| Caelo           | Equisetum stem, cut | 13091301            | 1              |
| Caelo           | Erythromycin        | 13175802            | 9              |
| Caelo           | Erythromycin        | 10091502            | 1              |
| Caelo           | Erythromycin        | 1195306             | 1              |
| Caelo           | Erythromycin        | 11195402            | 6              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Erythromycin     | 30011505     | 1              |
| Caelo           | Erythromycin     | 120503601    | 2              |
| Caelo           | Erythromycin     | 12152101     | 3              |
| Caelo           | Erythromycin     | 13175810     | 4              |
| Caelo           | Erythromycin     | 13175801     | 12             |
| Caelo           | Erythromycin     | 13175809     | 8              |
| Caelo           | Erythromycin     | 13175608     | 12             |
| Caelo           | Erythromycin     | 12156206     | 2              |
| Caelo           | Erythromycin     | 16071302     | 1              |
| Caelo           | Erythromycin     | 5042604      | 1              |
| Caelo           | Erythromycin     | 12156208     | 8              |
| Caelo           | Erythromycin     | 1315802      | 1              |
| Caelo           | Erythromycin     | 13175502     | 9              |
| Caelo           | Erythromycin     | 13175808     | 3              |
| Caelo           | Erythromycin     | 13175611     | 3              |
| Caelo           | Erythromycin     | 13175505     | 4              |
| Caelo           | Erythromycin     | 13175506     | 4              |
| Caelo           | Erythromycin     | 13175601     | 10             |
| Caelo           | Erythromycin     | 13175604     | 9              |
| Caelo           | Erythromycin     | 13175607     | 10             |
| Caelo           | Erythromycin     | 13175804     | 2              |
| Caelo           | Erythromycin     | 13175803     | 8              |
| Caelo           | Erythromycin     | 12156202     | 8              |
| Caelo           | Erythromycin     | 13175503     | 10             |
| Caelo           | Erythromycin     | 10217106     | 1              |
| Caelo           | Erythromycin     | 5052015D     | 1              |
| Caelo           | Erythromycin     | 16079511     | 1              |
| Caelo           | Erythromycin     | 16079510     | 2              |
| Caelo           | Erythromycin     | 16079503     | 1              |
| Caelo           | Erythromycin     | 16079502     | 2              |
| Caelo           | Erythromycin     | 16079501     | 3              |
| Caelo           | Erythromycin     | 154042602    | 1              |
| Caelo           | Erythromycin     | 16079216     | 2              |
| Caelo           | Erythromycin     | 16079214     | 2              |
| Caelo           | Erythromycin     | 20122013D    | 1              |
| Caelo           | Erythromycin     | 16079213     | 6              |
| Caelo           | Erythromycin     | 13189006     | 1              |
| Caelo           | Erythromycin     | 19071306     | 1              |
| Caelo           | Erythromycin     | 16079208     | 3              |
| Caelo           | Erythromycin     | 16079207     | 2              |
| Caelo           | Erythromycin     | 13189007     | 2              |
| Caelo           | Erythromycin     | 132152108    | 1              |
| Caelo           | Erythromycin     | 16079204     | 5              |
| Caelo           | Erythromycin     | 16079203     | 8              |
| Caelo           | Erythromycin     | 16079202     | 4              |
| Caelo           | Erythromycin     | 1607038-02   | 8              |
| Caelo           | Erythromycin     | 16079201     | 3              |
| Caelo           | Erythromycin     | 16079513     | 3              |
| Caelo           | Erythromycin     | 10079203     | 1              |
| Caelo           | Erythromycin     | 16079608     | 1              |
| Caelo           | Erythromycin     | 13175612     | 1              |
| Caelo           | Erythromycin     | 15245003     | 6              |
| Caelo           | Erythromycin     | 15245004     | 9              |
| Caelo           | Erythromycin     | 15245005     | 1              |
| Caelo           | Erythromycin     | 15245007     | 1              |
| Caelo           | Erythromycin     | 3092014B     | 1              |
| Caelo           | Erythromycin     | 15245008     | 1              |
| Caelo           | Erythromycin     | 1195407      | 1              |
| Caelo           | Erythromycin     | 12156203     | 2              |
| Caelo           | Erythromycin     | 3081601      | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Erythromycin     | 28101405     | 1              |
| Caelo           | Erythromycin     | 15245101     | 9              |
| Caelo           | Erythromycin     | 11j06-n05    | 2              |
| Caelo           | Erythromycin     | 28041505     | 1              |
| Caelo           | Erythromycin     | 24071402     | 1              |
| Caelo           | Erythromycin     | 12156204     | 4              |
| Caelo           | Erythromycin     | 12156207     | 5              |
| Caelo           | Erythromycin     |              | 2              |
| Caelo           | Erythromycin     | 13145504     | 1              |
| Caelo           | Erythromycin     | 13175501     | 6              |
| Caelo           | Erythromycin     | 13175504     | 6              |
| Caelo           | Erythromycin     | 131756017    | 1              |
| Caelo           | Erythromycin     | 13189001     | 8              |
| Caelo           | Erythromycin     | 12152102     | 3              |
| Caelo           | Erythromycin     | 14044005     | 7              |
| Caelo           | Erythromycin     | 13175811     | 7              |
| Caelo           | Erythromycin     | 15042809     | 1              |
| Caelo           | Erythromycin     | 27071202     | 1              |
| Caelo           | Erythromycin     | 12152206     | 12             |
| Caelo           | Erythromycin     | 15042806     | 5              |
| Caelo           | Erythromycin     | 15042804     | 1              |
| Caelo           | Erythromycin     | 12152208     | 4              |
| Caelo           | Erythromycin     | 15042803     | 11             |
| Caelo           | Erythromycin     | 15042802     | 1              |
| Caelo           | Erythromycin     | 10217412     | 1              |
| Caelo           | Erythromycin     | EB06/14      | 1              |
| Caelo           | Erythromycin     | 10217501     | 1              |
| Caelo           | Erythromycin     | 12152103     | 4              |
| Caelo           | Erythromycin     | 26101204     | 1              |
| Caelo           | Erythromycin     | 15042711     | 6              |
| Caelo           | Erythromycin     | 15042707     | 1              |
| Caelo           | Erythromycin     | 15042706     | 4              |
| Caelo           | Erythromycin     | 1404414      | 1              |
| Caelo           | Erythromycin     | 15042705     | 6              |
| Caelo           | Erythromycin     | 15042704     | 8              |
| Caelo           | Erythromycin     | 15042703     | 7              |
| Caelo           | Erythromycin     | 15042702     | 5              |
| Caelo           | Erythromycin     | 15042701     | 6              |
| Caelo           | Erythromycin     | 15042613     | 2              |
| Caelo           | Erythromycin     | 15042612     | 5              |
| Caelo           | Erythromycin     | 15042611     | 2              |
| Caelo           | Erythromycin     | 15042610     | 5              |
| Caelo           | Erythromycin     | 15042708     | 1              |
| Caelo           | Erythromycin     | 15042609     | 6              |
| Caelo           | Erythromycin     | 26011402     | 1              |
| Caelo           | Erythromycin     | 12152205     | 12             |
| Caelo           | Erythromycin     | 10217105     | 1              |
| Caelo           | Erythromycin     | 10217103     | 1              |
| Caelo           | Erythromycin     | 10217102     | 1              |
| Caelo           | Erythromycin     | 1524004      | 1              |
| Caelo           | Erythromycin     | 20270912-3   | 1              |
| Caelo           | Erythromycin     | 10217101     | 1              |
| Caelo           | Erythromycin     | 22041302     | 1              |
| Caelo           | Erythromycin     | 10217107     | 1              |
| Caelo           | Erythromycin     | 150803401    | 2              |
| Caelo           | Erythromycin     | 1021703      | 1              |
| Caelo           | Erythromycin     | 12152104     | 5              |
| Caelo           | Erythromycin     | 10006206     | 1              |
| Caelo           | Erythromycin     | 15042813     | 8              |
| Caelo           | Erythromycin     | 12152105     | 7              |

*continued on the next page*

continued from previous page

| Supplier | Substance    | Batch               | Spectra |
|----------|--------------|---------------------|---------|
| Caelo    | Erythromycin | 511111              | 1       |
| Caelo    | Erythromycin | 12152109            | 11      |
| Caelo    | Erythromycin | 1215219             | 1       |
| Caelo    | Erythromycin | 24101312            | 1       |
| Caelo    | Erythromycin | 12152202            | 5       |
| Caelo    | Erythromycin | eb078b13            | 1       |
| Caelo    | Erythromycin | 25011304            | 1       |
| Caelo    | Erythromycin | 15042901            | 5       |
| Caelo    | Erythromycin | 15042815            | 2       |
| Caelo    | Erythromycin | 15042814            | 3       |
| Caelo    | Erythromycin | 10217204            | 1       |
| Caelo    | Erythromycin | 12152203            | 1       |
| Caelo    | Erythromycin | 12152107            | 1       |
| Caelo    | Erythromycin | 11195408            | 1       |
| Caelo    | Erythromycin | 15042608            | 2       |
| Caelo    | Erythromycin | 15042604            | 3       |
| Caelo    | Erythromycin | 160703801           | 4       |
| Caelo    | Erythromycin | 14044105            | 2       |
| Caelo    | Erythromycin | 14044101            | 6       |
| Caelo    | Erythromycin | 1404409             | 1       |
| Caelo    | Erythromycin | 14044014            | 2       |
| Caelo    | Erythromycin | 14044011            | 1       |
| Caelo    | Erythromycin | 14044010            | 6       |
| Caelo    | Erythromycin | 12156201            | 3       |
| Caelo    | Erythromycin | 14044009            | 1       |
| Caelo    | Erythromycin | 14044008            | 6       |
| Caelo    | Erythromycin | 14044007            | 5       |
| Caelo    | Erythromycin | 14044006            | 8       |
| Caelo    | Erythromycin | 14044107            | 1       |
| Caelo    | Erythromycin | 140440044           | 1       |
| Caelo    | Erythromycin | 14044002            | 12      |
| Caelo    | Erythromycin | 14044001            | 16      |
| Caelo    | Erythromycin | 60/AKD4             | 1       |
| Caelo    | Erythromycin | 140440006           | 1       |
| Caelo    | Erythromycin | 140044203           | 1       |
| Caelo    | Erythromycin | 14/30-B01-308189    | 2       |
| Caelo    | Erythromycin | 14 30-B01-306927    | 1       |
| Caelo    | Erythromycin | 14/30-B01-300059    | 1       |
| Caelo    | Erythromycin | 13H22-N07           | 10      |
| Caelo    | Erythromycin | 13D30-N01           | 33      |
| Caelo    | Erythromycin | 13178756tzgklhj     | 1       |
| Caelo    | Erythromycin | 11195407            | 5       |
| Caelo    | Erythromycin | 14044004            | 7       |
| Caelo    | Erythromycin | 27131-01362         | 1       |
| Caelo    | Erythromycin | 14044108            | 1       |
| Caelo    | Erythromycin | 14044110            | 3       |
| Caelo    | Erythromycin | 15245002            | 10      |
| Caelo    | Erythromycin | 15042603            | 7       |
| Caelo    | Erythromycin | 1114Q-01362         | 1       |
| Caelo    | Erythromycin | 15042602            | 3       |
| Caelo    | Erythromycin | 15042601            | 4       |
| Caelo    | Erythromycin | 3110195             | 1       |
| Caelo    | Erythromycin | 11195302            | 3       |
| Caelo    | Erythromycin | 11195306            | 1       |
| Caelo    | Erythromycin | 59/AKD59            | 1       |
| Caelo    | Erythromycin | 11195404            | 2       |
| Caelo    | Erythromycin | 13175504-3413310132 | 1       |
| Caelo    | Erythromycin | 13175506-3559412014 | 1       |
| Caelo    | Erythromycin | 14044109            | 4       |
| Caelo    | Erythromycin | 14F13-B02-296464    | 4       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>      | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|-----------------------|------------------|----------------|
| Caelo           | Erythromycin          | 11195405         | 3              |
| Caelo           | Erythromycin          | 1430b01300059    | 1              |
| Caelo           | Erythromycin          | 1414M-01362      | 1              |
| Caelo           | Erythromycin          | 11195406         | 1              |
| Caelo           | Erythromycin          | 14044207         | 5              |
| Caelo           | Erythromycin          | 14044206         | 3              |
| Caelo           | Erythromycin          | 14044205         | 6              |
| Caelo           | Erythromycin          | 14044202         | 2              |
| Caelo           | Erythromycin          | 14044201         | 6              |
| Caelo           | Erythromycin          | 14044118         | 3              |
| Caelo           | Erythromycin          | 14044115         | 4              |
| Caelo           | Erythromycin          | 14044114         | 5              |
| Caelo           | Erythromycin          | 14b06-b35-293508 | 1              |
| Caelo           | Erythromycin          | 16079210         | 1              |
| Caelo           | Erythromycin          | 1315501          | 1              |
| Caelo           | Erythromycin          | 120503502        | 3              |
| Caelo           | Estradiol benzoate    | ch.b.150700901   | 1              |
| Caelo           | Estradiol benzoate    | 12255903         | 3              |
| Caelo           | Estradiol benzoate    | 11L23-N01        | 3              |
| Caelo           | Estradiol benzoate    | 10124921         | 3              |
| Caelo           | Estradiol benzoate    | 10124919         | 1              |
| Caelo           | Estradiol benzoate    | 10124915         | 2              |
| Caelo           | Estradiol benzoate    | Ch.B10124913     | 1              |
| Caelo           | Estradiol benzoate    | 10124909         | 3              |
| Caelo           | Estradiol benzoate    | 15C10-B04-305523 | 1              |
| Caelo           | Estradiol benzoate    | 6091305          | 1              |
| Caelo           | Estradiol benzoate    | 12255904         | 15             |
| Caelo           | Estradiol benzoate    | 15078603         | 2              |
| Caelo           | Estradiol benzoate    | 15C10B04305523   | 1              |
| Caelo           | Estradiol benzoate    | 15c10-b04-305523 | 1              |
| Caelo           | Estradiol benzoate    | 15078608         | 2              |
| Caelo           | Estradiol benzoate    | 15078606         | 4              |
| Caelo           | Estradiol benzoate    | 13277607         | 3              |
| Caelo           | Estradiol benzoate    | 15078604         | 2              |
| Caelo           | Estradiol benzoate    | 15078604         | 7              |
| Caelo           | Estradiol benzoate    | 13277605         | 5              |
| Caelo           | Estradiol benzoate    | 1149             | 1              |
| Caelo           | Estradiol benzoate    | 1201019-02       | 16             |
| Caelo           | Estradiol benzoate    | 84303830         | 1              |
| Caelo           | Estradiol benzoate    | 92137389         | 1              |
| Caelo           | Estradiol benzoate    | 10124918         | 2              |
| Caelo           | Estradiol benzoate    | 13276401         | 6              |
| Caelo           | Estradiol benzoate    | 12255905         | 15             |
| Caelo           | Estradiol benzoate    | 21121204         | 1              |
| Caelo           | Estradiol benzoate    | 15078603         | 9              |
| Caelo           | Estradiol benzoate    | 13277602         | 9              |
| Caelo           | Estradiol benzoate    |                  | 2              |
| Caelo           | Estradiol benzoate    | 2021211-1        | 1              |
| Caelo           | Estradiol benzoate    | 15078602         | 6              |
| Caelo           | Estradiol hemihydrate | 84201560         | 1              |
| Caelo           | Estradiol hemihydrate | 13285801         | 1              |
| Caelo           | Estradiol hemihydrate | 12268012         | 5              |
| Caelo           | Estradiol hemihydrate | 13285802         | 6              |
| Caelo           | Estradiol hemihydrate | 13285811         | 3              |
| Caelo           | Estradiol hemihydrate | 1503801          | 1              |
| Caelo           | Estradiol hemihydrate | 12268003         | 2              |
| Caelo           | Estradiol hemihydrate | 11078113         | 1              |
| Caelo           | Estradiol hemihydrate | 12172003         | 2              |
| Caelo           | Estradiol hemihydrate | 22101301         | 1              |
| Caelo           | Estradiol hemihydrate | 19051501         | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Estradiol hemihydrate    | 160700301        | 1       |
| Caelo    | Estradiol hemihydrate    | 15038014         | 2       |
| Caelo    | Estradiol hemihydrate    | 11078104         | 1       |
| Caelo    | Estradiol hemihydrate    | 15038010         | 2       |
| Caelo    | Estradiol hemihydrate    | 9248916          | 3       |
| Caelo    | Estradiol hemihydrate    | 2/AKD13          | 1       |
| Caelo    | Estradiol hemihydrate    | 11078105         | 1       |
| Caelo    | Estradiol valerate       | 15c10-B05-305396 | 1       |
| Caelo    | Estradiol valerate       | 13264003         | 1       |
| Caelo    | Estradiol valerate       | 12G05-N09        | 5       |
| Caelo    | Estradiol valerate       | test             | 1       |
| Caelo    | Estradiol valerate       | 15C10B05308851   | 1       |
| Caelo    | Estradiol valerate       | 13264001         | 1       |
| Caelo    | Estradiol valerate       | 4214U-03259      | 1       |
| Caelo    | Estradiol valerate       | 5315A-03259      | 1       |
| Caelo    | Estriol                  | 1477904          | 1       |
| Caelo    | Estriol                  | 14272104         | 3       |
| Caelo    | Estriol                  | 14272101         | 1       |
| Caelo    | Estriol                  | 15008902         | 1       |
| Caelo    | Estriol                  | 15028901         | 2       |
| Caelo    | Estriol                  | 20040711-9       | 1       |
| Caelo    | Estriol                  | 14077904         | 9       |
| Caelo    | Estriol                  | 10053206         | 1       |
| Caelo    | Estriol                  | 11254408         | 1       |
| Caelo    | Estriol                  | 11254410         | 1       |
| Caelo    | Estriol                  | 11254412         | 2       |
| Caelo    | Estriol                  | 12032503         | 4       |
| Caelo    | Estriol                  | 12032507         | 5       |
| Caelo    | Estriol                  | 12298702         | 2       |
| Caelo    | Estriol                  | 12298704         | 7       |
| Caelo    | Estriol                  | 12298706         | 3       |
| Caelo    | Estriol                  | 12298707         | 3       |
| Caelo    | Estriol                  | 12H06N02         | 1       |
| Caelo    | Estriol                  | 13256004         | 11      |
| Caelo    | Estriol                  | 1356001          | 1       |
| Caelo    | Estriol                  | 14077901         | 1       |
| Caelo    | Estriol                  | 14077903         | 3       |
| Caelo    | Estriol                  | 14272101         | 2       |
| Caelo    | Estriol                  | 15028904         | 1       |
| Caelo    | Estriol                  | 10H30-N06        | 1       |
| Caelo    | Estriol                  | 15028905         | 1       |
| Caelo    | Estriol                  | 13256001         | 1       |
| Caelo    | Estriol                  | 15028905         | 1       |
| Caelo    | Estriol                  | 16138204         | 1       |
| Caelo    | Estriol                  | 24031501         | 1       |
| Caelo    | Estriol                  | 11254402         | 2       |
| Caelo    | Estriol                  | 27061303         | 1       |
| Caelo    | Estriol                  | 16317703         | 2       |
| Caelo    | Estriol                  | 16053408         | 1       |
| Caelo    | Estriol                  | 16053405         | 4       |
| Caelo    | Estriol                  | 15297805         | 1       |
| Caelo    | Estriol                  | 17042014B        | 1       |
| Caelo    | Ethacridine lactate m... | 11J07-N05        | 1       |
| Caelo    | Ethacridine lactate m... | 15/214/R         | 1       |
| Caelo    | Ethacridine lactate m... | 12149514         | 1       |
| Caelo    | Ethacridine lactate m... | 15438007         | 1       |
| Caelo    | Ethacridine lactate m... | 12149507         | 3       |
| Caelo    | Ethacridine lactate m... | 11173703         | 1       |
| Caelo    | Ethacridine lactate m... | 16273411         | 1       |
| Caelo    | Ethacridine lactate m... | 16273403         | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Ethacridine lactate m... | 16272408            | 1              |
| Caelo           | Ethacridine lactate m... | 15438007            | 4              |
| Caelo           | Ethacridine lactate m... | 15438003            | 3              |
| Caelo           | Ethacridine lactate m... | 15177603            | 3              |
| Caelo           | Ethacridine lactate m... | 141203401           | 1              |
| Caelo           | Ethacridine lactate m... | 10288702            | 1              |
| Caelo           | Ethacridine lactate m... | 12268407            | 3              |
| Caelo           | Ethinyl estradiol        | 130909              | 1              |
| Caelo           | Eucalyptus leaf, cut     | 11307706            | 1              |
| Caelo           | Eucalyptus leaf, cut     | 11307708            | 2              |
| Caelo           | Eucalyptus leaf, cut     | 122250204           | 1              |
| Caelo           | Eucalyptus leaf, cut     | 9346811             | 3              |
| Caelo           | Eucalyptus leaf, cut     | 12225203            | 3              |
| Caelo           | Eucalyptus leaf, cut     | 12225206            | 1              |
| Caelo           | Eucalyptus leaf, cut     | 12225202            | 1              |
| Caelo           | Eucalyptus leaf, cut     | 11307705            | 2              |
| Caelo           | Eucalyptus leaf, cut     | 11307703            | 3              |
| Caelo           | Eucalyptus leaf, cut     | 9346812             | 1              |
| Caelo           | Eucalyptus leaf, cut     | 9346807             | 1              |
| Caelo           | Euphrasy herb, cut       | 112211643           | 1              |
| Caelo           | Euphrasy herb, cut       | 9311411             | 1              |
| Caelo           | Euphrasy herb, cut       | 11030810            | 1              |
| Caelo           | Euphrasy herb, cut       | 11030811            | 3              |
| Caelo           | Euphrasy herb, cut       | 11030812            | 4              |
| Caelo           | Euphrasy herb, cut       | 12103201            | 1              |
| Caelo           | Euphrasy herb, cut       | 12103202            | 10             |
| Caelo           | Euphrasy herb, cut       | 12103203            | 9              |
| Caelo           | Euphrasy herb, cut       | 312052              | 1              |
| Caelo           | Euphrasy herb, cut       | 30101307            | 1              |
| Caelo           | Euphrasy herb, cut       | 14019107            | 1              |
| Caelo           | Euphrasy herb, cut       | 14019102            | 2              |
| Caelo           | Euphrasy herb, cut       | 1213202             | 1              |
| Caelo           | Euphrasy herb, cut       | 13180001            | 5              |
| Caelo           | Euphrasy herb, cut       | 13180002            | 4              |
| Caelo           | Euphrasy herb, cut       | 13180004            | 6              |
| Caelo           | Euphrasy herb, cut       | 13180008            | 1              |
| Caelo           | Euphrasy herb, cut       | 13180005            | 2              |
| Caelo           | Euphrasy herb, cut       | 7051302             | 1              |
| Caelo           | Euphrasy herb, cut       | 29011302            | 1              |
| Caelo           | Euphrasy herb, cut       | 8011419             | 1              |
| Caelo           | European golden rod, ... | 12343102            | 1              |
| Caelo           | European golden rod, ... | 12343103-3466312121 | 1              |
| Caelo           | European golden rod, ... | 13386908            | 1              |
| Caelo           | Fampridine               | 15350001            | 1              |
| Caelo           | Fampridine               | 15350002            | 1              |
| Caelo           | Fenugreek                | 4912E-02803         | 1              |
| Caelo           | Fenugreek                | 13013805            | 3              |
| Caelo           | Fenugreek                | 13013802            | 2              |
| Caelo           | Fenugreek                | 12252603            | 2              |
| Caelo           | Fenugreek                | 11313204            | 4              |
| Caelo           | Fenugreek                | 1131206             | 1              |
| Caelo           | Fenugreek                | 13013803            | 7              |
| Caelo           | Fenugreek                | 13013801            | 2              |
| Caelo           | Fenugreek                | 10220701            | 1              |
| Caelo           | Fenugreek                | 11313205            | 1              |
| Caelo           | Fenugreek                | 11313203            | 3              |
| Caelo           | Fenugreek                | 12252601            | 2              |
| Caelo           | Fenugreek, powdered      | 7264a110201         | 2              |
| Caelo           | Fenugreek, powdered      | 12149607            | 2              |
| Caelo           | Fenugreek, powdered      | 15308703            | 2              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Fenugreek, powdered      | 14377201            | 2       |
| Caelo    | Fenugreek, powdered      | 12149605            | 1       |
| Caelo    | Fenugreek, powdered      | 14057801            | 1       |
| Caelo    | Fenugreek, powdered      | 13398302            | 1       |
| Caelo    | Fenugreek, powdered      | 14057807            | 1       |
| Caelo    | Ferric (III) sulfate ... | 10354412            | 1       |
| Caelo    | Ferric (III) sulfate ... | 12175906            | 3       |
| Caelo    | Ferric (III) sulfate ... | 1512210007          | 2       |
| Caelo    | Ferric (III) sulfate ... | 10354415            | 1       |
| Caelo    | Ferric (III) sulfate ... | 12175908            | 1       |
| Caelo    | Ferric (III) sulfate ... | 10354404            | 2       |
| Caelo    | Feverfew herb, cut       | 12380203            | 6       |
| Caelo    | Feverfew herb, cut       | 12380204            | 1       |
| Caelo    | Flax weed herb, cut      | 13007505            | 2       |
| Caelo    | Flax weed herb, cut      | 13007502            | 3       |
| Caelo    | Flax weed herb, cut      | 11104507            | 11      |
| Caelo    | Flax weed herb, cut      | 11104505            | 1       |
| Caelo    | Flax weed herb, cut      | 16292801            | 1       |
| Caelo    | Flax weed herb, cut      | 14005305            | 3       |
| Caelo    | Flax weed herb, cut      | 14005303            | 1       |
| Caelo    | Flax weed herb, cut      | 14197204            | 1       |
| Caelo    | Flax weed herb, cut      | 13007507            | 7       |
| Caelo    | Fluocinolonacetomid, ... | 2804013V-03         | 1       |
| Caelo    | Fluocinolonacetomid, ... | 12035003            | 2       |
| Caelo    | Frangula bark, cut       | 11340801            | 1       |
| Caelo    | Frangula bark, cut       | 12186001            | 1       |
| Caelo    | Frangula bark, cut       | 12186002            | 16      |
| Caelo    | Frangula bark, cut       | 12186003            | 1       |
| Caelo    | Frangula bark, cut       | 12185901            | 9       |
| Caelo    | Frangula bark, cut       | eztetdt             | 1       |
| Caelo    | Frangula bark, cut       | 13203008            | 2       |
| Caelo    | Frangula bark, cut       | 1286003             | 1       |
| Caelo    | Frangula bark, cut       | 12186006            | 6       |
| Caelo    | Frangula bark, cut       | 12186005            | 1       |
| Caelo    | Frangula bark, cut       | 12186004            | 12      |
| Caelo    | Frangula bark, cut       | 10061301            | 1       |
| Caelo    | Frangula bark, cut       | 14163102            | 1       |
| Caelo    | Frangula bark, cut       | 11254001            | 3       |
| Caelo    | Frangula bark, cut       | 6011402             | 1       |
| Caelo    | Frangula bark, cut       | 121860006           | 1       |
| Caelo    | Frankincense             | 12120006            | 3       |
| Caelo    | Frankincense             | 1210001             | 1       |
| Caelo    | Frankincense             | 14107803            | 2       |
| Caelo    | Frankincense             | 13112807            | 1       |
| Caelo    | Frankincense             | 1210005             | 1       |
| Caelo    | Frankincense             | 12120007            | 1       |
| Caelo    | Frankincense             | 13112803            | 1       |
| Caelo    | Frankincense             | 10349210            | 1       |
| Caelo    | Frankincense             | 13112803-3494411030 | 1       |
| Caelo    | Frankincense             | 100546              | 1       |
| Caelo    | Frankincense             | 12120012-3421310191 | 1       |
| Caelo    | Frankincense             | 12120005            | 5       |
| Caelo    | Frankincense             | 15140809            | 1       |
| Caelo    | Frankincense             | 13112809            | 2       |
| Caelo    | Frankincense             | 13112801            | 5       |
| Caelo    | Frankincense             | 4614M-02030         | 1       |
| Caelo    | Frankincense             | 15140810            | 1       |
| Caelo    | Frankincense             | 15140805            | 2       |
| Caelo    | Frankincense             | 12120008            | 2       |
| Caelo    | Frankincense             | 15140804            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>     | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|----------------------|------------------|----------------|
| Caelo           | Fraxinella root, cut | 11314702         | 1              |
| Caelo           | Fructose             | 11258627         | 3              |
| Caelo           | Fructose             | 7111401          | 1              |
| Caelo           | Fructose             | 13098917         | 3              |
| Caelo           | Fructose             | 7051304          | 1              |
| Caelo           | Fructose             | 5061503          | 1              |
| Caelo           | Fructose             | 1081501          | 1              |
| Caelo           | Fructose             | 14096205         | 4              |
| Caelo           | Fructose             | 15A16-B07-305241 | 2              |
| Caelo           | Fructose             | 11I07-N06        | 1              |
| Caelo           | Fructose             | 12132301         | 4              |
| Caelo           | Fructose             | 11258628         | 2              |
| Caelo           | Fructose             | 1309213394       | 1              |
| Caelo           | Fructose             | 13098918         | 1              |
| Caelo           | Fructose             | 13098922         | 1              |
| Caelo           | Fructose             | 130998922        | 1              |
| Caelo           | Fructose             | 12132313         | 5              |
| Caelo           | Fructose             | 13J18-B06-286896 | 3              |
| Caelo           | Fructose             | 14096201         | 4              |
| Caelo           | Fructose             | 12132325         | 3              |
| Caelo           | Fructose             | 15271214         | 2              |
| Caelo           | Fructose             | 13098915         | 1              |
| Caelo           | Fructose             | 9031504          | 1              |
| Caelo           | Fructose             | 10051401         | 1              |
| Caelo           | Fructose             | 10071201         | 1              |
| Caelo           | Fructose             | 11258611         | 1              |
| Caelo           | Fructose             | 12132305         | 6              |
| Caelo           | Fructose             | 12132309         | 2              |
| Caelo           | Fructose             | 12132310         | 1              |
| Caelo           | Fructose             | 12132314         | 5              |
| Caelo           | Fructose             | 14096207         | 1              |
| Caelo           | Fructose             | 12132322         | 3              |
| Caelo           | Fructose             | 121e29-n08       | 1              |
| Caelo           | Fructose             | 1114A03394       | 1              |
| Caelo           | Fructose             | 11258614         | 2              |
| Caelo           | Fructose             | 13021304         | 1              |
| Caelo           | Fructose             | 13098902         | 3              |
| Caelo           | Fructose             | 13098904         | 1              |
| Caelo           | Fructose             | 13098909         | 1              |
| Caelo           | Fructose             | 11071201         | 1              |
| Caelo           | Fructose             | 13098911         | 1              |
| Caelo           | Fructose             | 13098913         | 5              |
| Caelo           | Fructose             | 13098914         | 3              |
| Caelo           | Fructose             | 10381013         | 2              |
| Caelo           | Fructose             | 10381011         | 1              |
| Caelo           | Fructose             | 13098901         | 1              |
| Caelo           | Fructose             | 12132320         | 1              |
| Caelo           | Fructose             | 14096203         | 1              |
| Caelo           | Fructose             | 12132317         | 2              |
| Caelo           | Fructose             | 31031401         | 1              |
| Caelo           | Fructose             | 3313U-03394      | 1              |
| Caelo           | Fructose             | 14305204         | 1              |
| Caelo           | Fructose             | 1503045-01       | 8              |
| Caelo           | Fructose             | Fructose1        | 1              |
| Caelo           | Fructose             | 15271208         | 1              |
| Caelo           | Fructose             | 15084311         | 1              |
| Caelo           | Fructose             | 15271205         | 3              |
| Caelo           | Fructose             | Fructose2        | 1              |
| Caelo           | Fructose             | 14305201         | 1              |
| Caelo           | Fructose             | 152711201        | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance          | Batch               | Spectra |
|----------|--------------------|---------------------|---------|
| Caelo    | Fructose           | 15084312            | 1       |
| Caelo    | Fructose           | 14305206            | 1       |
| Caelo    | Fructose           | 15084301            | 1       |
| Caelo    | Fructose           | 15084308            | 1       |
| Caelo    | Fructose           | 14305203            | 2       |
| Caelo    | Fructose           | 14096223            | 5       |
| Caelo    | Fructose           | 15084305            | 3       |
| Caelo    | Fructose           | 20081402            | 1       |
| Caelo    | Fructose           | 21051303            | 1       |
| Caelo    | Fructose           | 16066103            | 2       |
| Caelo    | Fructose           | 14096208            | 3       |
| Caelo    | Fructose           | 16066106            | 5       |
| Caelo    | Fructose           | 15271213            | 6       |
| Caelo    | Fructose           | 14096211            | 1       |
| Caelo    | Fructose           | 17007702            | 1       |
| Caelo    | Fructose           | 16066107            | 1       |
| Caelo    | Fructose           | 15271215            | 1       |
| Caelo    | Fructose           | 14096219            | 4       |
| Caelo    | Fructose           | 18021501            | 1       |
| Caelo    | Fructose           | 15271209            | 1       |
| Caelo    | Fumitory, cut      | 1110145             | 1       |
| Caelo    | Fumitory, cut      | 12103401            | 2       |
| Caelo    | Fumitory, cut      | 12103402            | 5       |
| Caelo    | Fumitory, cut      | 31081201            | 1       |
| Caelo    | Fumitory, cut      | 12103404            | 3       |
| Caelo    | Fumitory, cut      | 12103405            | 10      |
| Caelo    | Fumitory, cut      | 12103406            | 3       |
| Caelo    | Fumitory, cut      | 1320902             | 2       |
| Caelo    | Fumitory, cut      | 13202905            | 2       |
| Caelo    | Fumitory, cut      | 72878477            | 1       |
| Caelo    | Fumitory, cut      | 12103407            | 7       |
| Caelo    | Fumitory, cut      | 12103408            | 5       |
| Caelo    | Fumitory, cut      | 13202901            | 2       |
| Caelo    | Fumitory, cut      | 13202902            | 15      |
| Caelo    | Fumitory, cut      | 11101411            | 5       |
| Caelo    | Fumitory, cut      | 11101408            | 1       |
| Caelo    | Fumitory, cut      | 111011411           | 1       |
| Caelo    | Fumitory, cut      | 8312901             | 1       |
| Caelo    | Fumitory, cut      | 7111201             | 1       |
| Caelo    | Fumitory, cut      | 11101413            | 5       |
| Caelo    | Fumitory, cut      | 11101405            | 2       |
| Caelo    | Fumitory, cut      | 11101410            | 2       |
| Caelo    | Fumitory, cut      | 11101406            | 2       |
| Caelo    | Galangal root      | 12330306            | 2       |
| Caelo    | Galangal root      | 13341105            | 1       |
| Caelo    | Galangal root      | 12330305            | 2       |
| Caelo    | Galangal root      | 12330303            | 1       |
| Caelo    | Galangal root      | 15128008            | 1       |
| Caelo    | Galangal root      | 1215004             | 1       |
| Caelo    | Galangal root      | 12125004            | 3       |
| Caelo    | Galangal root      | 11375904            | 1       |
| Caelo    | Garden violet, cut | 1303872             | 1       |
| Caelo    | Garden violet, cut | 13038701            | 4       |
| Caelo    | Garden violet, cut | 11124008            | 2       |
| Caelo    | Garden violet, cut | 13038703            | 3       |
| Caelo    | Garden violet, cut | 11124007            | 1       |
| Caelo    | Garden violet, cut | 10291007            | 1       |
| Caelo    | Garden violet, cut | 1021308             | 1       |
| Caelo    | Garden violet, cut | 11124007-3284310662 | 1       |
| Caelo    | Garden violet, cut | 10011403            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>   | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------|------------------|----------------|
| Caelo           | Garden violet, cut | 13232107         | 1              |
| Caelo           | Gelatine, white    | 11019319         | 1              |
| Caelo           | Gelatine, white    | 11019308         | 1              |
| Caelo           | Gelatine, white    | 11314516         | 1              |
| Caelo           | Gelatine, white    | 11334020         | 1              |
| Caelo           | Gelatine, white    | 15320504         | 1              |
| Caelo           | Gelatine, white    | 15084806         | 1              |
| Caelo           | Gelatine, white    | 12354401         | 1              |
| Caelo           | Gelatine, white    | 15084801         | 1              |
| Caelo           | Gelatine, white    | 14130912         | 1              |
| Caelo           | Gelatine, white    | 14130901         | 2              |
| Caelo           | Gelatine, white    | 12354507         | 3              |
| Caelo           | Gelatine, white    | 4110I-01578      | 1              |
| Caelo           | Gelatine, white    | 11334025         | 3              |
| Caelo           | Gelatine, white    | 11019322         | 1              |
| Caelo           | Gentamicin sulfate | 3714I-01582      | 1              |
| Caelo           | Gentamicin sulfate |                  | 1              |
| Caelo           | Gentamicin sulfate | 15226501         | 10             |
| Caelo           | Gentamicin sulfate | 15226501         | 1              |
| Caelo           | Gentamicin sulfate | 15226502         | 10             |
| Caelo           | Gentamicin sulfate | 15226502         | 1              |
| Caelo           | Gentamicin sulfate | 15226508         | 2              |
| Caelo           | Gentamicin sulfate | 15226514         | 1              |
| Caelo           | Gentamicin sulfate | 15226518         | 1              |
| Caelo           | Gentamicin sulfate | 15258802         | 13             |
| Caelo           | Gentamicin sulfate | 15258803         | 8              |
| Caelo           | Gentamicin sulfate | 15258809         | 1              |
| Caelo           | Gentamicin sulfate | 1506016-01       | 9              |
| Caelo           | Gentamicin sulfate | 15258810         | 4              |
| Caelo           | Gentamicin sulfate | 15258815         | 2              |
| Caelo           | Gentamicin sulfate | 15258816         | 3              |
| Caelo           | Gentamicin sulfate | 1610036-01       | 4              |
| Caelo           | Gentamicin sulfate | 17081502         | 1              |
| Caelo           | Gentamicin sulfate | 20161102-4       | 1              |
| Caelo           | Gentamicin sulfate | 23012015E        | 1              |
| Caelo           | Gentamicin sulfate | 31032014E        | 1              |
| Caelo           | Gentamicin sulfate | 4563125          | 1              |
| Caelo           | Gentamicin sulfate | ch.b.15258802    | 1              |
| Caelo           | Gentamicin sulfate | 12146602         | 12             |
| Caelo           | Gentamicin sulfate | 15258813         | 3              |
| Caelo           | Gentamicin sulfate | 14K28-B06-303646 | 6              |
| Caelo           | Gentamicin sulfate | 14K28-B06-303636 | 1              |
| Caelo           | Gentamicin sulfate | 14E08-B03-294841 | 2              |
| Caelo           | Gentamicin sulfate | 7011505          | 1              |
| Caelo           | Gentamicin sulfate | 12146602         | 1              |
| Caelo           | Gentamicin sulfate | 12146604         | 1              |
| Caelo           | Gentamicin sulfate | 13189606         | 5              |
| Caelo           | Gentamicin sulfate | 13189612         | 10             |
| Caelo           | Gentamicin sulfate | 13189612         | 3              |
| Caelo           | Gentamicin sulfate | 13189613         | 1              |
| Caelo           | Gentamicin sulfate | 13205003         | 4              |
| Caelo           | Gentamicin sulfate | 13205003         | 4              |
| Caelo           | Gentamicin sulfate | 13205004         | 1              |
| Caelo           | Gentamicin sulfate | 13205005         | 11             |
| Caelo           | Gentamicin sulfate | 13205005         | 2              |
| Caelo           | Gentamicin sulfate | 13205006         | 4              |
| Caelo           | Gentamicin sulfate | 13205006         | 1              |
| Caelo           | Gentamicin sulfate | 13205007         | 2              |
| Caelo           | Gentamicin sulfate | 13I19-B05-286565 | 1              |
| Caelo           | Gentamicin sulfate | 143533504        | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance              | Batch         | Spectra |
|----------|------------------------|---------------|---------|
| Caelo    | Gentamicin sulfate     | 14353502      | 2       |
| Caelo    | Gentamicin sulfate     | 14353503      | 10      |
| Caelo    | Gentamicin sulfate     | 14353503      | 3       |
| Caelo    | Gentamicin sulfate     | 14353504      | 7       |
| Caelo    | Gentamicin sulfate     | 14353504      | 1       |
| Caelo    | Gentamicin sulfate     | 14353505      | 2       |
| Caelo    | Gentamicin sulfate     | 1216602       | 1       |
| Caelo    | Gentamicin sulfate     | 12G04-N16     | 6       |
| Caelo    | Gentamicin sulfate     | 13189614      | 2       |
| Caelo    | Gentamicin sulfate     | 13189606      | 3       |
| Caelo    | Gentamicin sulfate     | 11113304      | 4       |
| Caelo    | Gentamicin sulfate     | 10017820      | 1       |
| Caelo    | Gentamicin sulfate     | 11113308      | 5       |
| Caelo    | Gentamicin sulfate     | 100017814     | 1       |
| Caelo    | Gentamicin sulfate     | 9115112       | 1       |
| Caelo    | Gentamicin sulfate     | 12146604      | 6       |
| Caelo    | Gentamicin sulfate     | 12146605      | 7       |
| Caelo    | Gentamicin sulfate     | 12146612      | 4       |
| Caelo    | Gentamicin sulfate     | 6082013C      | 1       |
| Caelo    | Gentamicin sulfate     | 12163204      | 5       |
| Caelo    | Gentamicin sulfate     | 12163206      | 1       |
| Caelo    | Gentamicin sulfate     | 12163209      | 1       |
| Caelo    | Gentamicin sulfate     | 1435303       | 1       |
| Caelo    | Gentamicin sulfate     | 13189611      | 1       |
| Caelo    | Gentamicin sulfate     | 13091207      | 1       |
| Caelo    | Gentamicin sulfate     | 13189602      | 7       |
| Caelo    | Gentamicin sulfate     | 13189603      | 3       |
| Caelo    | Gentamicin sulfate     | 13189607      | 5       |
| Caelo    | Gentamicin sulfate     | 32131-01582   | 1       |
| Caelo    | Gentamicin sulfate     | 73402189      | 1       |
| Caelo    | Gentamicin sulfate     | 312012        | 1       |
| Caelo    | Gentamicin sulfate     | 3110806       | 1       |
| Caelo    | Gentamicin sulfate     | 1710I-01582   | 1       |
| Caelo    | Gentamicin sulfate     | 11113303      | 2       |
| Caelo    | Gentamicin sulfate     | 111113309     | 1       |
| Caelo    | Gentamicin sulfate     | 15226502      | 1       |
| Caelo    | Gentamicin sulfate     | 13D24-N05     | 1       |
| Caelo    | Gentamicin sulfate     | 13205005      | 1       |
| Caelo    | Gentamicin sulfate     | 13189612      | 2       |
| Caelo    | Gentamicin sulfate     | 13189607      | 9       |
| Caelo    | Gentamicin sulfate     | 13189605      | 1       |
| Caelo    | Gentian root, cut      | 10263405      | 1       |
| Caelo    | Gentian root, cut      | 19071304      | 1       |
| Caelo    | Gentian root, cut      | 13156102      | 1       |
| Caelo    | Gentian root, cut      | 10263403      | 1       |
| Caelo    | Gentian root, cut      | 6311B130305   | 3       |
| Caelo    | Gentian root, cut      | 12244608      | 1       |
| Caelo    | Gentian root, cut      | 12244607      | 1       |
| Caelo    | Gentian root, cut      | 3311i-02142   | 1       |
| Caelo    | Gentian root, cut      | 30011301      | 1       |
| Caelo    | Gentian root, cut      | 2913A-02142   | 1       |
| Caelo    | Gentian root, cut      | Int.Ch:313091 | 1       |
| Caelo    | Gentian root, cut      | Nachprüfung   | 1       |
| Caelo    | Gentian root, cut      | 10263413      | 1       |
| Caelo    | Gentian root, cut      | 10263411      | 4       |
| Caelo    | Gentian root, cut      | 1244603       | 1       |
| Caelo    | Gentian root, cut      | 10263401      | 1       |
| Caelo    | Gentian root, cut      | 10263406      | 1       |
| Caelo    | Gentian root, cut      | 10263404      | 2       |
| Caelo    | Gentian root, powdered | 12007106      | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Ginger, peeled           | 13100602            | 2              |
| Caelo           | Ginger, peeled           | 12164911-3368319002 | 1              |
| Caelo           | Ginger, peeled           | 19121201            | 1              |
| Caelo           | Ginger, peeled           | 13310604            | 3              |
| Caelo           | Ginger, peeled           | 13310602            | 2              |
| Caelo           | Ginger, peeled           | 11325713            | 1              |
| Caelo           | Ginger, peeled           | 13100605            | 4              |
| Caelo           | Ginger, peeled           | 11325706            | 1              |
| Caelo           | Ginger, peeled           | 11325712            | 1              |
| Caelo           | Ginger, peeled           | 11325715            | 2              |
| Caelo           | Ginger, peeled           | 11325716            | 1              |
| Caelo           | Ginger, peeled           | 11325719            | 3              |
| Caelo           | Ginger, peeled           | 12180604            | 1              |
| Caelo           | Ginger, peeled           | 13100604            | 1              |
| Caelo           | Ginger, peeled           | 11325703            | 2              |
| Caelo           | Ginger, peeled, powde... | 12164911            | 1              |
| Caelo           | Ginger, peeled, powde... | 13092013B           | 1              |
| Caelo           | Ginger, peeled, powde... | 12164901            | 1              |
| Caelo           | Ginkgo leaf, cut         | 13340907            | 1              |
| Caelo           | Ginkgo leaf, cut         | 13340904            | 1              |
| Caelo           | Ginkgo leaf, cut         | 10315510            | 1              |
| Caelo           | Ginkgo leaf, cut         | 12151707            | 2              |
| Caelo           | Ginkgo leaf, cut         | 12151709            | 2              |
| Caelo           | Ginkgo leaf, cut         | 13340901            | 1              |
| Caelo           | Ginkgo leaf, cut         | 1513E-02841         | 1              |
| Caelo           | Ginkgo leaf, cut         | nachprüfung         | 1              |
| Caelo           | Ginkgo leaf, cut         | 15077407            | 1              |
| Caelo           | Ginkgo leaf, cut         | 13340906            | 1              |
| Caelo           | Ginkgo leaf, cut         | 12151703            | 1              |
| Caelo           | Ginkgo leaf, cut         | 12121703            | 1              |
| Caelo           | Ginseng root             | 12080218            | 1              |
| Caelo           | Ginseng root             | 13341001            | 1              |
| Caelo           | Glucosamine sulfate 2... | 1122                | 1              |
| Caelo           | Glucose monohydrate      | 18071402            | 1              |
| Caelo           | Glucose monohydrate      | 15413405            | 2              |
| Caelo           | Glucose monohydrate      | 15413402            | 4              |
| Caelo           | Glucose monohydrate      | 11314526            | 1              |
| Caelo           | Glucose monohydrate      | 11082014            | 1              |
| Caelo           | Glucose monohydrate      | 11314525            | 1              |
| Caelo           | Glucose monohydrate      | 11082020            | 2              |
| Caelo           | Glucose monohydrate      | 15413401            | 5              |
| Caelo           | Glucose monohydrate      | 15413304            | 27             |
| Caelo           | Glucose monohydrate      | 13157007            | 9              |
| Caelo           | Glucose monohydrate      | 15413303            | 1              |
| Caelo           | Glucose monohydrate      | 1131416             | 1              |
| Caelo           | Glucose monohydrate      | 11314516            | 6              |
| Caelo           | Glucose monohydrate      | 15413302            | 4              |
| Caelo           | Glucose monohydrate      | 12284229            | 5              |
| Caelo           | Glucose monohydrate      | 11314521            | 1              |
| Caelo           | Glucose monohydrate      | 1518002             | 1              |
| Caelo           | Glucose monohydrate      | 11314519            | 2              |
| Caelo           | Glucose monohydrate      | 11L19-N13           | 4              |
| Caelo           | Glucose monohydrate      | 15180016            | 1              |
| Caelo           | Glucose monohydrate      | E056D               | 1              |
| Caelo           | Glucose monohydrate      | 11314528            | 11             |
| Caelo           | Glucose monohydrate      | 613011-3p           | 1              |
| Caelo           | Glucose monohydrate      | 15413409            | 18             |
| Caelo           | Glucose monohydrate      | 17005811            | 1              |
| Caelo           | Glucose monohydrate      | 2316E-02209         | 1              |
| Caelo           | Glucose monohydrate      | 17005803            | 5              |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch       | Spectra |
|----------|---------------------|-------------|---------|
| Caelo    | Glucose monohydrate | 17005802    | 2       |
| Caelo    | Glucose monohydrate | 17005801    | 1       |
| Caelo    | Glucose monohydrate | 17136802    | 1       |
| Caelo    | Glucose monohydrate | 16184816    | 1       |
| Caelo    | Glucose monohydrate | 16184810    | 8       |
| Caelo    | Glucose monohydrate | 16184808    | 3       |
| Caelo    | Glucose monohydrate | 16184807    | 2       |
| Caelo    | Glucose monohydrate | 16184802    | 1       |
| Caelo    | Glucose monohydrate | 16184801    | 8       |
| Caelo    | Glucose monohydrate | 16049105    | 5       |
| Caelo    | Glucose monohydrate | 16049104    | 7       |
| Caelo    | Glucose monohydrate | 16049103    | 1       |
| Caelo    | Glucose monohydrate | 28051507    | 1       |
| Caelo    | Glucose monohydrate | 16049102    | 6       |
| Caelo    | Glucose monohydrate | 16049101    | 13      |
| Caelo    | Glucose monohydrate | 15413412    | 2       |
| Caelo    | Glucose monohydrate | 15413410    | 4       |
| Caelo    | Glucose monohydrate | 5092        | 1       |
| Caelo    | Glucose monohydrate | 200415PJK01 | 1       |
| Caelo    | Glucose monohydrate | 17005804    | 2       |
| Caelo    | Glucose monohydrate | 14102416    | 6       |
| Caelo    | Glucose monohydrate | 15180013    | 4       |
| Caelo    | Glucose monohydrate | 15180015    | 7       |
| Caelo    | Glucose monohydrate | 14102401    | 5       |
| Caelo    | Glucose monohydrate | 13H06-N08   | 20      |
| Caelo    | Glucose monohydrate | 13157019    | 10      |
| Caelo    | Glucose monohydrate | 13157013    | 1       |
| Caelo    | Glucose monohydrate | 13157012    | 1       |
| Caelo    | Glucose monohydrate | 13157011    | 13      |
| Caelo    | Glucose monohydrate | 13157008    | 2       |
| Caelo    | Glucose monohydrate | 13157005    | 13      |
| Caelo    | Glucose monohydrate | 12284231    | 1       |
| Caelo    | Glucose monohydrate | 11021509    | 1       |
| Caelo    | Glucose monohydrate | 5051401     | 1       |
| Caelo    | Glucose monohydrate | 2101402     | 1       |
| Caelo    | Glucose monohydrate | 12284210    | 2       |
| Caelo    | Glucose monohydrate | 12284219    | 11      |
| Caelo    | Glucose monohydrate | 12284222    | 3       |
| Caelo    | Glucose monohydrate | 12G30-N001  | 1       |
| Caelo    | Glucose monohydrate | 13157022    | 1       |
| Caelo    | Glucose monohydrate | nachprüfung | 2       |
| Caelo    | Glucose monohydrate | 14334805    | 2       |
| Caelo    | Glucose monohydrate | 15095606    | 1       |
| Caelo    | Glucose monohydrate | 16049107    | 1       |
| Caelo    | Glucose monohydrate | 1134506     | 1       |
| Caelo    | Glucose monohydrate | 12284202    | 9       |
| Caelo    | Glucose monohydrate | 13157021    | 1       |
| Caelo    | Glucose monohydrate | 14102412    | 13      |
| Caelo    | Glucose monohydrate | 14102415    | 1       |
| Caelo    | Glucose monohydrate | 14102411    | 6       |
| Caelo    | Glucose monohydrate | 14102420    | 5       |
| Caelo    | Glucose monohydrate | 15180012    | 21      |
| Caelo    | Glucose monohydrate | 15180010    | 4       |
| Caelo    | Glucose monohydrate | 15180005    | 3       |
| Caelo    | Glucose monohydrate | 15180003    | 3       |
| Caelo    | Glucose monohydrate | 15180002    | 13      |
| Caelo    | Glucose monohydrate | 15180001    | 11      |
| Caelo    | Glucose monohydrate | 15095612    | 11      |
| Caelo    | Glucose monohydrate | 15095611    | 2       |
| Caelo    | Glucose monohydrate | 15095605    | 3       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|---------------------|---------------------|----------------|
| Caelo           | Glucose monohydrate | 14102418            | 8              |
| Caelo           | Glucose monohydrate | 15095602            | 1              |
| Caelo           | Glucose monohydrate | 14I04-B08-          | 1              |
| Caelo           | Glucose monohydrate | 15095603            | 1              |
| Caelo           | Glucose monohydrate | 14334811            | 2              |
| Caelo           | Glucose monohydrate | 14102421            | 7              |
| Caelo           | Glucose monohydrate | 14102424            | 1              |
| Caelo           | Glucose monohydrate | 14102427            | 2              |
| Caelo           | Glucose monohydrate | 14334812            | 1              |
| Caelo           | Glucose monohydrate | 14120419            | 1              |
| Caelo           | Glucose monohydrate | 14334801            | 1              |
| Caelo           | Glucose monohydrate | 14102430            | 4              |
| Caelo           | Glucose monohydrate | 14334802            | 14             |
| Caelo           | Glucose monohydrate | 14334807            | 3              |
| Caelo           | Glucose monohydrate | 14334808            | 2              |
| Caelo           | Glucose monohydrate | 14334809            | 1              |
| Caelo           | Glucose monohydrate | 14334810            | 6              |
| Caelo           | Glucose monohydrate | 12284204            | 2              |
| Caelo           | Glucose, anhydrous  | 2013Q-03393         | 1              |
| Caelo           | Glucose, anhydrous  | 23091401            | 1              |
| Caelo           | Glucose, anhydrous  | 15329002            | 1              |
| Caelo           | Glucose, anhydrous  | 12294509-3425311150 | 1              |
| Caelo           | Glucose, anhydrous  | 15095003            | 2              |
| Caelo           | Glucose, anhydrous  | 14033907            | 5              |
| Caelo           | Glucose, anhydrous  | Glucose1            | 1              |
| Caelo           | Glucose, anhydrous  | 1439304             | 1              |
| Caelo           | Glucose, anhydrous  | 15095001            | 7              |
| Caelo           | Glucose, anhydrous  | 15095004            | 2              |
| Caelo           | Glucose, anhydrous  | 15095005            | 2              |
| Caelo           | Glucose, anhydrous  | 15148801            | 3              |
| Caelo           | Glucose, anhydrous  | 15148802            | 4              |
| Caelo           | Glucose, anhydrous  | 15148803            | 1              |
| Caelo           | Glucose, anhydrous  | 15148807            | 5              |
| Caelo           | Glucose, anhydrous  | 15148808            | 3              |
| Caelo           | Glucose, anhydrous  | 15148808            | 1              |
| Caelo           | Glucose, anhydrous  | 14319309            | 4              |
| Caelo           | Glucose, anhydrous  | 15148809            | 1              |
| Caelo           | Glucose, anhydrous  | 15148813            | 1              |
| Caelo           | Glucose, anhydrous  | 15329001            | 5              |
| Caelo           | Glucose, anhydrous  | 15329004            | 4              |
| Caelo           | Glucose, anhydrous  | 15329006            | 4              |
| Caelo           | Glucose, anhydrous  | 15329008            | 1              |
| Caelo           | Glucose, anhydrous  | 16050501            | 9              |
| Caelo           | Glucose, anhydrous  | 16050502            | 3              |
| Caelo           | Glucose, anhydrous  | 16050503            | 8              |
| Caelo           | Glucose, anhydrous  | 16050504            | 1              |
| Caelo           | Glucose, anhydrous  | 1614U3393           | 1              |
| Caelo           | Glucose, anhydrous  | 15148810            | 4              |
| Caelo           | Glucose, anhydrous  | 14319308            | 1              |
| Caelo           | Glucose, anhydrous  | 14319304            | 6              |
| Caelo           | Glucose, anhydrous  | 14319302            | 1              |
| Caelo           | Glucose, anhydrous  | 3121402             | 1              |
| Caelo           | Glucose, anhydrous  | 4071505             | 1              |
| Caelo           | Glucose, anhydrous  | 5081401             | 1              |
| Caelo           | Glucose, anhydrous  | 6031505             | 1              |
| Caelo           | Glucose, anhydrous  | 10091503            | 1              |
| Caelo           | Glucose, anhydrous  | 13041501            | 1              |
| Caelo           | Glucose, anhydrous  | 13329503            | 2              |
| Caelo           | Glucose, anhydrous  | 13329512            | 6              |
| Caelo           | Glucose, anhydrous  | 14033901            | 2              |

*continued on the next page*

continued from previous page

| Supplier | Substance          | Batch       | Spectra |
|----------|--------------------|-------------|---------|
| Caelo    | Glucose, anhydrous | 14033902    | 6       |
| Caelo    | Glucose, anhydrous | 14033906    | 5       |
| Caelo    | Glucose, anhydrous | 14033907    | 1       |
| Caelo    | Glucose, anhydrous | 14033908    | 1       |
| Caelo    | Glucose, anhydrous | 14051401    | 1       |
| Caelo    | Glucose, anhydrous | 14142301    | 1       |
| Caelo    | Glucose, anhydrous | 14142301    | 1       |
| Caelo    | Glucose, anhydrous | 14142303    | 1       |
| Caelo    | Glucose, anhydrous | 14142304    | 1       |
| Caelo    | Glucose, anhydrous | 14142308    | 1       |
| Caelo    | Glucose, anhydrous | 14142310    | 4       |
| Caelo    | Glucose, anhydrous | 14142313    | 3       |
| Caelo    | Glucose, anhydrous | 14142314    | 3       |
| Caelo    | Glucose, anhydrous | 1415U-03393 | 1       |
| Caelo    | Glucose, anhydrous | 16157403    | 15      |
| Caelo    | Glucose, anhydrous | 16157406    | 9       |
| Caelo    | Glucose, anhydrous | 16157411    | 3       |
| Caelo    | Glucose, anhydrous | 16328801    | 4       |
| Caelo    | Glucose, anhydrous | 1317815     | 1       |
| Caelo    | Glucose, anhydrous | 13178702    | 2       |
| Caelo    | Glucose, anhydrous | 13178704    | 4       |
| Caelo    | Glucose, anhydrous | 13178707    | 2       |
| Caelo    | Glucose, anhydrous | 13178711    | 3       |
| Caelo    | Glucose, anhydrous | 13178716    | 2       |
| Caelo    | Glucose, anhydrous | 13178718    | 1       |
| Caelo    | Glucose, anhydrous | 13329501    | 3       |
| Caelo    | Glucose, anhydrous | 13329504    | 2       |
| Caelo    | Glucose, anhydrous | 13329507    | 2       |
| Caelo    | Glucose, anhydrous | 15051301    | 1       |
| Caelo    | Glucose, anhydrous | 1603213393  | 1       |
| Caelo    | Glucose, anhydrous | 16101204    | 1       |
| Caelo    | Glucose, anhydrous | 16101205    | 1       |
| Caelo    | Glucose, anhydrous | 2102201301  | 1       |
| Caelo    | Glucose, anhydrous | 25061204    | 1       |
| Caelo    | Glucose, anhydrous | 2513M03393  | 1       |
| Caelo    | Glucose, anhydrous | 26041303    | 1       |
| Caelo    | Glucose, anhydrous | 3513I-03393 | 1       |
| Caelo    | Glucose, anhydrous | 4313Q3393   | 1       |
| Caelo    | Glucose, anhydrous | 47131-03393 | 1       |
| Caelo    | Glucose, anhydrous | 5013I3393   | 1       |
| Caelo    | Glucose, anhydrous | AKD14       | 1       |
| Caelo    | Glucose, anhydrous | 12294519    | 1       |
| Caelo    | Glucose, anhydrous | Glucose2    | 1       |
| Caelo    | Glucose, anhydrous | 12294515    | 4       |
| Caelo    | Glucose, anhydrous | 12294510    | 3       |
| Caelo    | Glucose, anhydrous | 16328805    | 1       |
| Caelo    | Glucose, anhydrous | 1650502     | 1       |
| Caelo    | Glucose, anhydrous | 1914I03393  | 1       |
| Caelo    | Glucose, anhydrous | 3214M-03393 | 1       |
| Caelo    | Glucose, anhydrous | 106213393   | 1       |
| Caelo    | Glucose, anhydrous | 208223393   | 1       |
| Caelo    | Glucose, anhydrous | 214U-03393  | 1       |
| Caelo    | Glucose, anhydrous | 402313393   | 2       |
| Caelo    | Glucose, anhydrous | 712213393   | 1       |
| Caelo    | Glucose, anhydrous | 1001313393  | 1       |
| Caelo    | Glucose, anhydrous | 11017108    | 1       |
| Caelo    | Glucose, anhydrous | 11017121    | 1       |
| Caelo    | Glucose, anhydrous | 1114A03393  | 1       |
| Caelo    | Glucose, anhydrous | 11358813    | 1       |
| Caelo    | Glucose, anhydrous | 11358818    | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Glucose, anhydrous       | 11358825     | 1              |
| Caelo           | Glucose, anhydrous       | 12141701     | 1              |
| Caelo           | Glucose, anhydrous       | 12141706     | 4              |
| Caelo           | Glucose, anhydrous       | 12141711     | 2              |
| Caelo           | Glucose, anhydrous       | 12141714     | 2              |
| Caelo           | Glucose, anhydrous       | 12141717     | 2              |
| Caelo           | Glucose, anhydrous       | 12294505     | 3              |
| Caelo           | Glucose, anhydrous       | 12294509     | 5              |
| Caelo           | Glucose, anhydrous       | 12294514     | 1              |
| Caelo           | Glucose, anhydrous       | 12141718     | 3              |
| Caelo           | Glucose, anhydrous       | 13178712     | 1              |
| Caelo           | Glycerol monostearate... | 12105729     | 1              |
| Caelo           | Glycerol monostearate... | 15280903     | 2              |
| Caelo           | Glycerol monostearate... | 15445007     | 1              |
| Caelo           | Glycerol monostearate... | 14169717     | 2              |
| Caelo           | Glycerol monostearate... | 131156602    | 1              |
| Caelo           | Glycerol monostearate... | 13221308     | 1              |
| Caelo           | Glycerol monostearate... | 14169710     | 1              |
| Caelo           | Glycerol monostearate... | 13156601     | 3              |
| Caelo           | Glycerol monostearate... | 14169701     | 1              |
| Caelo           | Glycerol monostearate... | 13221303     | 2              |
| Caelo           | Glycerol monostearate... | 15009203     | 8              |
| Caelo           | Glycerol monostearate... | 13109304     | 12             |
| Caelo           | Glycerol monostearate... | 15286302     | 1              |
| Caelo           | Glycerol monostearate... | 13018201     | 3              |
| Caelo           | Glycerol monostearate... | 1301821      | 1              |
| Caelo           | Glycerol monostearate... | 14012002     | 5              |
| Caelo           | Glycerol monostearate... | 16030301     | 2              |
| Caelo           | Glycerol monostearate... | 14240607     | 1              |
| Caelo           | Glycerol monostearate... | 14240611     | 1              |
| Caelo           | Glycerol monostearate... | 14308310     | 3              |
| Caelo           | Glycerol monostearate... | 13109405     | 3              |
| Caelo           | Glycerol monostearate... | 13109409     | 2              |
| Caelo           | Glycerol monostearate... | 1420607      | 1              |
| Caelo           | Glycerol monostearate... | 13109410     | 1              |
| Caelo           | Glycerol monostearate... | 16030304     | 1              |
| Caelo           | Glycerol monostearate... | 11079308     | 1              |
| Caelo           | Glycerol monostearate... | 13109402     | 1              |
| Caelo           | Glycerol monostearate... | 13109404     | 1              |
| Caelo           | Glycine                  | 15262518     | 1              |
| Caelo           | Glycine                  | 15262504     | 1              |
| Caelo           | Glycine                  | 15262502     | 2              |
| Caelo           | Glycine                  | 14147005     | 1              |
| Caelo           | Goat's rue, cut          | 5122013e     | 1              |
| Caelo           | Goat's rue, cut          | 33131-01645  | 1              |
| Caelo           | Goat's rue, cut          | 12343308     | 2              |
| Caelo           | Goat's rue, cut          | 12343302     | 4              |
| Caelo           | Goat's rue, cut          | 11175104     | 1              |
| Caelo           | Goat's rue, cut          | 6061203      | 1              |
| Caelo           | Goat's rue, cut          | 12017914     | 1              |
| Caelo           | Goat's rue, cut          | 12017913     | 1              |
| Caelo           | Goat's rue, cut          | 12343303     | 7              |
| Caelo           | Goat's rue, cut          | 11307903     | 2              |
| Caelo           | Goat's rue, cut          | 12017907     | 3              |
| Caelo           | Goat's rue, cut          | 12017903     | 1              |
| Caelo           | Goat's rue, cut          | 11307901     | 1              |
| Caelo           | Goat's rue, cut          | 12017912     | 1              |
| Caelo           | Goat's rue, cut          | 12343305     | 3              |
| Caelo           | Gramicidin               | 13J15-N02    | 1              |
| Caelo           | Griseofulvin             | 100910       | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance             | Batch            | Spectra |
|----------|-----------------------|------------------|---------|
| Caelo    | Ground ivy herb, cut  | 11374608         | 3       |
| Caelo    | Ground ivy herb, cut  | 11374609         | 1       |
| Caelo    | Ground ivy herb, cut  | 11374610         | 5       |
| Caelo    | Ground ivy herb, cut  | 11374611         | 1       |
| Caelo    | Ground ivy herb, cut  | 11374615         | 1       |
| Caelo    | Ground ivy herb, cut  | 11374606         | 1       |
| Caelo    | Ground ivy herb, cut  | 3411A-01651      | 1       |
| Caelo    | Ground ivy herb, cut  | 11052318         | 2       |
| Caelo    | Ground ivy herb, cut  | 11052315         | 1       |
| Caelo    | Ground ivy herb, cut  | 11052314         | 1       |
| Caelo    | Ground ivy herb, cut  | 11052311         | 1       |
| Caelo    | Ground ivy herb, cut  | 11374602         | 1       |
| Caelo    | Guaiacum wood, cut    | 11352008         | 1       |
| Caelo    | Guaiacum wood, cut    | 11352012         | 1       |
| Caelo    | Guaiacum wood, cut    | 8041401          | 1       |
| Caelo    | Guaiacum wood, cut    | 14008203         | 1       |
| Caelo    | Guaiacum wood, cut    | 10143014         | 1       |
| Caelo    | Guaiacum wood, cut    | 11352001         | 1       |
| Caelo    | Guaiacum wood, cut    | nachprüfung      | 1       |
| Caelo    | Guaiacum wood, cut    | 4011M-01778      | 1       |
| Caelo    | Guaifenesin           | 14B20-B03-296249 | 1       |
| Caelo    | Guaifenesin           | 12277307         | 1       |
| Caelo    | Guaifenesin           | 1212002-01       | 1       |
| Caelo    | Guaifenesin           | 12277311         | 1       |
| Caelo    | Hamamelis bark, cut   | 13123703         | 1       |
| Caelo    | Hamamelis bark, cut   | nachprüfung      | 1       |
| Caelo    | Hamamelis bark, cut   | 13123701         | 1       |
| Caelo    | Hamamelis bark, cut   | 12361301         | 1       |
| Caelo    | Hamamelis bark, cut   | 12361303         | 1       |
| Caelo    | Hamamelis leaf, cut   | 14356103         | 1       |
| Caelo    | Hamamelis leaf, cut   | 13269904         | 1       |
| Caelo    | Hamamelis leaf, cut   | 13269905         | 1       |
| Caelo    | Hamamelis leaf, cut   | 12164802         | 1       |
| Caelo    | Hamamelis leaf, cut   | 12164804         | 2       |
| Caelo    | Hamamelis leaf, cut   | 13269902         | 2       |
| Caelo    | Hamamelis leaf, cut   | 10102915         | 1       |
| Caelo    | Hamamelis leaf, cut   | 12165805         | 1       |
| Caelo    | Hard fat (601)        | 14099608         | 1       |
| Caelo    | Hard fat (601)        | 15184901         | 1       |
| Caelo    | Hard fat (601)        | 13296104         | 1       |
| Caelo    | Hard fat in pastilles | 11109617         | 2       |
| Caelo    | Hard fat in pastilles | 15185009         | 3       |
| Caelo    | Hard fat in pastilles | 1518505          | 1       |
| Caelo    | Hard fat in pastilles | 15185007         | 1       |
| Caelo    | Hard fat in pastilles | 16021503         | 1       |
| Caelo    | Hard fat in pastilles | 15185005         | 12      |
| Caelo    | Hard fat in pastilles | 16274203         | 1       |
| Caelo    | Hard fat in pastilles | 17041401         | 1       |
| Caelo    | Hard fat in pastilles | 11109623         | 3       |
| Caelo    | Hard fat in pastilles | 10158813         | 1       |
| Caelo    | Hard fat in pastilles | 7101304          | 1       |
| Caelo    | Hard fat in pastilles | 15185003         | 7       |
| Caelo    | Hard fat in pastilles | 11345904         | 1       |
| Caelo    | Hard fat in pastilles | 11345917         | 5       |
| Caelo    | Hard fat in pastilles | 11345918         | 12      |
| Caelo    | Hard fat in pastilles | 1135917          | 2       |
| Caelo    | Hard fat in pastilles | 12111204         | 1       |
| Caelo    | Hard fat in pastilles | 12158109         | 3       |
| Caelo    | Hard fat in pastilles | 12158114         | 4       |
| Caelo    | Hard fat in pastilles | 12158115         | 9       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>      | <b>Batch</b> | <b>Spectra</b> |
|-----------------|-----------------------|--------------|----------------|
| Caelo           | Hard fat in pastilles | B:11109606   | 1              |
| Caelo           | Hard fat in pastilles | 90915429     | 1              |
| Caelo           | Hard fat in pastilles | 12158122     | 3              |
| Caelo           | Hard fat in pastilles | 2511A-02328  | 1              |
| Caelo           | Hard fat in pastilles | 11285001     | 1              |
| Caelo           | Hard fat in pastilles | 15185002     | 18             |
| Caelo           | Hard fat in pastilles | 15111402     | 1              |
| Caelo           | Hard fat in pastilles | 14338711     | 2              |
| Caelo           | Hard fat in pastilles | 13243420     | 1              |
| Caelo           | Hard fat in pastilles | 13243419     | 3              |
| Caelo           | Hard fat in pastilles | 13243418     | 4              |
| Caelo           | Hard fat in pastilles | 13243412     | 2              |
| Caelo           | Hard fat in pastilles | P182/14      | 1              |
| Caelo           | Hard fat in pastilles | 11109616     | 1              |
| Caelo           | Hard fat in pastilles | 16274201     | 5              |
| Caelo           | Hard fat in pastilles | 11345905     | 4              |
| Caelo           | Hard fat in pastilles | 13243301     | 6              |
| Caelo           | Hard fat in pastilles | 13243411     | 4              |
| Caelo           | Hard fat in pastilles | 1909E-02328  | 1              |
| Caelo           | Hard fat in pastilles | 13243414     | 1              |
| Caelo           | Hard fat in pastilles | 13243409     | 3              |
| Caelo           | Hard fat in pastilles | 12158119     | 1              |
| Caelo           | Hard fat in pastilles | 12158104     | 6              |
| Caelo           | Hard fat in pastilles | 13243403     | 9              |
| Caelo           | Hard fat in pastilles | 1412602      | 1              |
| Caelo           | Hard fat in pastilles | 14126202     | 5              |
| Caelo           | Hard fat in pastilles | 14338708     | 2              |
| Caelo           | Hard fat in pastilles | 14338707     | 3              |
| Caelo           | Hard fat in pastilles | 14338706     | 1              |
| Caelo           | Hard fat in pastilles | 14338705     | 1              |
| Caelo           | Hard fat in pastilles | 14338704     | 2              |
| Caelo           | Hard fat in pastilles | 14338703     | 2              |
| Caelo           | Hard fat in pastilles | 16027801     | 3              |
| Caelo           | Hard fat in pastilles | 14126218     | 2              |
| Caelo           | Hard fat in pastilles | 14126216     | 3              |
| Caelo           | Hard fat in pastilles | 14126210     | 3              |
| Caelo           | Hard fat in pastilles | 14126209     | 2              |
| Caelo           | Hard fat in pastilles | 14126205     | 1              |
| Caelo           | Hard fat in pastilles | 14126203     | 8              |
| Caelo           | Hard fat in pastilles | 14126204     | 2              |
| Caelo           | Hard fat in pastilles | 14126217     | 3              |
| Caelo           | Hard fat in pastilles | 13243401     | 1              |
| Caelo           | Hard fat in pastilles | 24011302     | 1              |
| Caelo           | Hard fat in pastilles | 13243416     | 1              |
| Caelo           | Hard fat in pastilles | 10356001     | 1              |
| Caelo           | Hard fat in pastilles | 20071501     | 1              |
| Caelo           | Hawthorn flower       | 13010403     | 5              |
| Caelo           | Hawthorn flower       | 13010402     | 3              |
| Caelo           | Hawthorn flower       | 13253303     | 1              |
| Caelo           | Hawthorn flower       | 11068209     | 1              |
| Caelo           | Hawthorn flower       | 13010402     | 2              |
| Caelo           | Hawthorn flower       | 11068209     | 3              |
| Caelo           | Hawthorn flower       | 21051301     | 1              |
| Caelo           | Hawthorn flower       | 11068206     | 1              |
| Caelo           | Hawthorn flower       | 13253304     | 2              |
| Caelo           | Hawthorn flower       | 7121201      | 1              |
| Caelo           | Hawthorn flower       | 11068204     | 1              |
| Caelo           | Hawthorn flower       | 11068202     | 1              |
| Caelo           | Hawthorn flower       | 11068202     | 1              |
| Caelo           | Hawthorn flower       | 11068208     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Caelo    | Hawthorn flower          | 25101301     | 1       |
| Caelo    | Hawthorn fruit           | 13367203     | 1       |
| Caelo    | Hawthorn fruit           | 12326304     | 1       |
| Caelo    | Hawthorn fruit           | 13101402     | 1       |
| Caelo    | Hawthorn fruit           | 12326306     | 1       |
| Caelo    | Hawthorn fruit           | 12326308     | 2       |
| Caelo    | Hawthorn fruit           | 12326307     | 2       |
| Caelo    | Hawthorn fruit           | 11278202     | 1       |
| Caelo    | Hawthorn leaf with fl... | 109076       | 1       |
| 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... | 1222514      | 1       |
| Caelo    | Hawthorn leaf with fl... | IntCh:313082 | 1       |
| Caelo    | Hawthorn leaf with fl... | 12225104     | 12      |
| Caelo    | Hawthorn leaf with fl... | 12225107     | 6       |
| Caelo    | Hawthorn leaf with fl... | 10273415     | 1       |
| Caelo    | Hawthorn leaf with fl... | 13276703     | 3       |
| 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... | 10273511     | 1       |
| Caelo    | Hawthorn leaf with fl... | 12225108     | 7       |
| Caelo    | Hawthorn leaf with fl... | 1412M-01485  | 1       |
| Caelo    | Hawthorn leaf with fl... | 12225103     | 5       |
| Caelo    | Hawthorn leaf with fl... | 10273512     | 2       |
| Caelo    | Hawthorn leaf with fl... | 2225104      | 1       |
| Caelo    | Hawthorn leaf with fl... | 11068206     | 1       |
| Caelo    | Hawthorn leaf with fl... | 10273514     | 1       |
| Caelo    | Hawthorn leaf with fl... | 1221707      | 1       |
| Caelo    | Hay flower               | 11099912     | 1       |
| Caelo    | Hay flower               | 11099904     | 1       |
| Caelo    | Hay flower               | 12317110     | 2       |
| Caelo    | Hay flower               | 11099909     | 3       |
| Caelo    | Hay flower               | 11099914     | 3       |
| Caelo    | Hay flower               | 3713F-01459  | 1       |
| Caelo    | Hay flower               | 3713E-01459  | 1       |
| Caelo    | Hay flower               | 25101202     | 1       |
| Caelo    | Hay flower               | 14121301     | 1       |
| Caelo    | Hay flower               | 13142402     | 1       |
| Caelo    | Hay flower               | 13099205     | 1       |
| Caelo    | Hay flower               | 13097304     | 1       |
| Caelo    | Hay flower               | 13097302     | 7       |
| Caelo    | Hay flower               | 13097301     | 1       |
| Caelo    | Hay flower               | 11099902     | 1       |
| Caelo    | Hay flower               | 12317108     | 3       |
| Caelo    | Hay flower               | 12371707     | 1       |
| Caelo    | Hay flower               | 12317104     | 10      |
| Caelo    | Hay flower               | 12317103     | 1       |
| Caelo    | Hay flower               | 12317102     | 2       |
| Caelo    | Hay flower               | 11099916     | 1       |
| Caelo    | Hay flower               | 11099915     | 1       |
| Caelo    | Hay flower               | 11099910     | 1       |
| Caelo    | Hay flower               | 12317107     | 12      |
| Caelo    | Hay flower               | 12317101     | 10      |
| Caelo    | Heather flower, rubbed   | 13014206     | 1       |
| Caelo    | Heather flower, rubbed   | 13014204     | 5       |
| Caelo    | Heather flower, rubbed   | 10270516     | 1       |
| Caelo    | Heather, cut             | 9291512      | 1       |
| Caelo    | Heather, cut             | 11011208     | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Heather, cut             | 11011209            | 2              |
| Caelo           | Heather, cut             | 11011207            | 1              |
| Caelo           | Heather, cut             | 13367502            | 1              |
| Caelo           | Heather, cut             | 19111203            | 1              |
| Caelo           | Heather, cut             | 28061201            | 1              |
| Caelo           | Heather, cut             | 11102901            | 1              |
| Caelo           | Heavy alkaline bismut... | 11052817            | 1              |
| Caelo           | Heavy alkaline bismut... | 12146903            | 7              |
| Caelo           | Heavy alkaline bismut... | 12146909            | 4              |
| Caelo           | Heavy alkaline bismut... | 12146911            | 4              |
| Caelo           | Heavy alkaline bismut... | 11052812            | 2              |
| Caelo           | Heavy alkaline bismut... | 11052809            | 1              |
| Caelo           | Heavy alkaline bismut... | 10013208            | 1              |
| Caelo           | Heavy alkaline bismut... | 3081205             | 1              |
| Caelo           | Heavy alkaline bismut... | 12C08-N06           | 3              |
| Caelo           | Heavy alkaline bismut... | M468105             | 1              |
| Caelo           | Heavy alkaline bismut... | 11052805            | 1              |
| Caelo           | Heavy alkaline bismut... | 10F09-N13           | 1              |
| Caelo           | Heavy alkaline bismut... | 12146913            | 3              |
| Caelo           | Heavy alkaline bismut... | 10013213            | 1              |
| Caelo           | Heavy alkaline bismut... | 12146902            | 1              |
| Caelo           | Heavy alkaline bismut... | 4513M-01186         | 1              |
| Caelo           | Heavy, basic magnesiu... | 13123504            | 2              |
| Caelo           | Heavy, basic magnesiu... | 13123502            | 1              |
| Caelo           | Heavy, basic magnesiu... | 13123505            | 1              |
| Caelo           | Heavy, basic magnesiu... | 2091303             | 1              |
| Caelo           | Heavy, basic magnesiu... | 7011404             | 1              |
| Caelo           | Heavy, basic magnesiu... | 12135401            | 1              |
| Caelo           | Heavy, basic magnesiu... | 12135404            | 1              |
| Caelo           | Henna powder             | 13262803            | 2              |
| Caelo           | Henna powder             | 12267311            | 1              |
| Caelo           | Henna powder             | 12122310            | 3              |
| Caelo           | Histamine dihydrochlo... | 130500601           | 1              |
| Caelo           | Hop strobile             | 12008315            | 1              |
| Caelo           | Hop strobile             | 12008311            | 1              |
| Caelo           | Hop strobile             | 12008317            | 7              |
| Caelo           | Hop strobile             | 14068007            | 1              |
| Caelo           | Hop strobile             | 12380101            | 8              |
| Caelo           | Hop strobile             | 12380102            | 1              |
| Caelo           | Hop strobile             | 13123803            | 1              |
| Caelo           | Hop strobile             | 13123802            | 4              |
| Caelo           | Hop strobile             | 12380103            | 1              |
| Caelo           | Hop strobile             | 12092001            | 5              |
| Caelo           | Hop strobile             | 12008310            | 4              |
| Caelo           | Hop strobile             | 13123803-3505411011 | 1              |
| Caelo           | Hop strobile             | 12008307            | 3              |
| Caelo           | Hop strobile             | 13123803            | 8              |
| Caelo           | Hop strobile             | 12008305            | 4              |
| Caelo           | Hop strobile             | 10240320            | 1              |
| Caelo           | Hop strobile             | 1451B120202         | 8              |
| Caelo           | Hop strobile             | 6091303             | 1              |
| Caelo           | Hop strobile             | 12380101            | 1              |
| Caelo           | Hop strobile             | 13187602            | 1              |
| Caelo           | Hop strobile             | 13123804-3563412081 | 1              |
| Caelo           | Hop strobile             | 30121301            | 1              |
| Caelo           | Hop strobile             | 4212M-023337        | 1              |
| Caelo           | Hop strobile             | 4111304             | 1              |
| Caelo           | Hop strobile             | 5021306             | 1              |
| Caelo           | Hop strobile             | 12008309            | 5              |
| Caelo           | Hop strobile             | 12221805            | 6              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Hop strobile             | 13123806         | 1       |
| Caelo    | Hop strobile             | 131223805        | 1       |
| Caelo    | Hop strobile             | 10036008         | 1       |
| Caelo    | Hop strobile             | 4756769          | 1       |
| Caelo    | Hop strobile             | 10240308         | 1       |
| Caelo    | Hop strobile             | 10240410         | 1       |
| Caelo    | Hop strobile             | 12006305         | 1       |
| Caelo    | Hop strobile             | 12008302         | 3       |
| Caelo    | Hop strobile             | 12008303         | 1       |
| Caelo    | Hop strobile             | 13220502         | 1       |
| Caelo    | Hop strobile             | 12221804         | 1       |
| Caelo    | Hop strobile             | 12008310         | 3       |
| Caelo    | Hop strobile             | 12008313         | 2       |
| Caelo    | Hop strobile             | 12008317         | 1       |
| Caelo    | Hop strobile             | 12221807         | 1       |
| Caelo    | Hop strobile             | 13123802         | 10      |
| Caelo    | Hop strobile             | 12008312         | 1       |
| Caelo    | Hop strobile             | 12008306         | 1       |
| Caelo    | Hop strobile             | 13123804         | 3       |
| Caelo    | Hop strobile             | 13123807         | 1       |
| Caelo    | Hop strobile             | 13123808         | 2       |
| Caelo    | Hop strobile             | 14068001         | 1       |
| Caelo    | Hop strobile             | 1451b120817      | 2       |
| Caelo    | Hop strobile             | 15061211         | 1       |
| Caelo    | Hop strobile             | 12221802         | 2       |
| Caelo    | Hop strobile             | 120008312        | 1       |
| Caelo    | Horse chestnut leaf, ... | 11063504         | 2       |
| Caelo    | Horse chestnut leaf, ... | 13126501         | 1       |
| Caelo    | Horse chestnut leaf, ... | 11063503         | 4       |
| Caelo    | Huang Qi                 | g040h1202222     | 1       |
| Caelo    | Hyaluronic acid sodiu... | 14364707         | 1       |
| Caelo    | Hyaluronic acid sodiu... | 14188702         | 1       |
| Caelo    | Hyaluronic acid sodiu... | 15204901         | 1       |
| Caelo    | Hyaluronic acid sodiu... | 14364706         | 2       |
| Caelo    | Hyaluronic acid sodiu... | 15204903         | 3       |
| Caelo    | Hyaluronic acid sodiu... | 1263303          | 1       |
| Caelo    | Hydrochlorothiazide      | 13008507         | 1       |
| Caelo    | Hydrochlorothiazide      | 13008509         | 5       |
| Caelo    | Hydrochlorothiazide      | 13008504         | 1       |
| Caelo    | Hydrochlorothiazide      | 16F17B07327489   | 1       |
| Caelo    | Hydrochlorothiazide      | 14B10-B01-305043 | 1       |
| Caelo    | Hydrochlorothiazide      | 15231008         | 1       |
| Caelo    | Hydrochlorothiazide      | 11101n02         | 1       |
| Caelo    | Hydrochlorothiazide      | 14009701         | 15      |
| Caelo    | Hydrochlorothiazide      | P157/14          | 1       |
| Caelo    | Hydrocortisone           | 16095213         | 3       |
| Caelo    | Hydrocortisone           | 13155601         | 15      |
| Caelo    | Hydrocortisone           | 13341511         | 3       |
| Caelo    | Hydrocortisone           | 13069502         | 9       |
| Caelo    | Hydrocortisone           | 133341502        | 1       |
| Caelo    | Hydrocortisone           | 13341502         | 10      |
| Caelo    | Hydrocortisone           | 13342504         | 1       |
| Caelo    | Hydrocortisone           | 16255608         | 1       |
| Caelo    | Hydrocortisone           | 13069505         | 4       |
| Caelo    | Hydrocortisone           | 3081604          | 1       |
| Caelo    | Hydrocortisone           | 16095209         | 4       |
| Caelo    | Hydrocortisone           | 16004612         | 5       |
| Caelo    | Hydrocortisone           | 13H08-B01-285471 | 2       |
| Caelo    | Hydrocortisone           | 15278703         | 9       |
| Caelo    | Hydrocortisone           | 15278705         | 8       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Hydrocortisone   | 13341504     | 10             |
| Caelo           | Hydrocortisone   | 15356902     | 1              |
| Caelo           | Hydrocortisone   | 13155602     | 9              |
| Caelo           | Hydrocortisone   | 13155604     | 10             |
| Caelo           | Hydrocortisone   | 13155603     | 11             |
| Caelo           | Hydrocortisone   | 13341509     | 9              |
| Caelo           | Hydrocortisone   | 1611016-01   | 1              |
| Caelo           | Hydrocortisone   | 1216707      | 1              |
| Caelo           | Hydrocortisone   | 16095210     | 7              |
| Caelo           | Hydrocortisone   | 13341501     | 9              |
| Caelo           | Hydrocortisone   | 12k08-n01    | 1              |
| Caelo           | Hydrocortisone   | 10282208     | 2              |
| Caelo           | Hydrocortisone   | 13341508     | 5              |
| Caelo           | Hydrocortisone   | 16004604     | 15             |
| Caelo           | Hydrocortisone   | 13155614     | 3              |
| Caelo           | Hydrocortisone   | 13341510     | 9              |
| Caelo           | Hydrocortisone   | 13063501     | 1              |
| Caelo           | Hydrocortisone   | 9271205      | 2              |
| Caelo           | Hydrocortisone   | 16004605     | 5              |
| Caelo           | Hydrocortisone   | 12119304     | 3              |
| Caelo           | Hydrocortisone   | 16095212     | 2              |
| Caelo           | Hydrocortisone   | 16004607     | 10             |
| Caelo           | Hydrocortisone   | 16004608     | 2              |
| Caelo           | Hydrocortisone   | 16004611     | 2              |
| Caelo           | Hydrocortisone   | 1306906      | 1              |
| Caelo           | Hydrocortisone   | 13155605     | 6              |
| Caelo           | Hydrocortisone   | 16095207     | 2              |
| Caelo           | Hydrocortisone   | 13155611     | 2              |
| Caelo           | Hydrocortisone   | 15216101     | 5              |
| Caelo           | Hydrocortisone   | 15278706     | 1              |
| Caelo           | Hydrocortisone   | 15181013     | 8              |
| Caelo           | Hydrocortisone   | 14301313     | 4              |
| Caelo           | Hydrocortisone   | 14301311     | 8              |
| Caelo           | Hydrocortisone   | 9360908      | 1              |
| Caelo           | Hydrocortisone   | 15021106     | 2              |
| Caelo           | Hydrocortisone   | 1431311      | 1              |
| Caelo           | Hydrocortisone   | 1430312      | 1              |
| Caelo           | Hydrocortisone   | 7101301      | 1              |
| Caelo           | Hydrocortisone   | 113I-01719   | 1              |
| Caelo           | Hydrocortisone   | 10340502     | 2              |
| Caelo           | Hydrocortisone   | 12104301     | 2              |
| Caelo           | Hydrocortisone   | 12104304     | 15             |
| Caelo           | Hydrocortisone   | 12104305     | 3              |
| Caelo           | Hydrocortisone   | 12104306     | 11             |
| Caelo           | Hydrocortisone   | 12104307     | 18             |
| Caelo           | Hydrocortisone   | 15181014     | 2              |
| Caelo           | Hydrocortisone   | 14301307     | 1              |
| Caelo           | Hydrocortisone   | 9271202      | 1              |
| Caelo           | Hydrocortisone   | 12119303     | 13             |
| Caelo           | Hydrocortisone   | 14301310     | 13             |
| Caelo           | Hydrocortisone   | 15021107     | 10             |
| Caelo           | Hydrocortisone   | 15278702     | 4              |
| Caelo           | Hydrocortisone   | 15021105     | 5              |
| Caelo           | Hydrocortisone   | 1501105      | 1              |
| Caelo           | Hydrocortisone   | 11L09-N06    | 1              |
| Caelo           | Hydrocortisone   | 11273704     | 2              |
| Caelo           | Hydrocortisone   | 11273703     | 1              |
| Caelo           | Hydrocortisone   | 11260308     | 4              |
| Caelo           | Hydrocortisone   | 11260307     | 2              |
| Caelo           | Hydrocortisone   | 11260305     | 3              |

*continued on the next page*



continued from previous page

| Supplier | Substance              | Batch               | Spectra |
|----------|------------------------|---------------------|---------|
| Caelo    | Hydrocortisone         | 11260304            | 1       |
| Caelo    | Hydrocortisone         | 14301312            | 6       |
| Caelo    | Hydrocortisone         | 11260303            | 2       |
| Caelo    | Hydrocortisone         | 1109845             | 1       |
| Caelo    | Hydrocortisone         | 11098413            | 1       |
| Caelo    | Hydrocortisone         | 11021302            | 1       |
| Caelo    | Hydrocortisone         | 15021104            | 7       |
| Caelo    | Hydrocortisone         | 12167007            | 10      |
| Caelo    | Hydrocortisone         | 12167010            | 14      |
| Caelo    | Hydrocortisone         | 13069501            | 8       |
| Caelo    | Hydrocortisone         | 13069510            | 7       |
| Caelo    | Hydrocortisone         | 11260302            | 1       |
| Caelo    | Hydrocortisone         | 14301305            | 6       |
| Caelo    | Hydrocortisone         | 16095202            | 2       |
| Caelo    | Hydrocortisone         | 12167010-3437311151 | 1       |
| Caelo    | Hydrocortisone         | 16095201            | 9       |
| Caelo    | Hydrocortisone         | 260416v4            | 1       |
| Caelo    | Hydrocortisone         | 14301304            | 5       |
| Caelo    | Hydrocortisone         | 3912Q-01719         | 1       |
| Caelo    | Hydrocortisone         | 14115104            | 1       |
| Caelo    | Hydrocortisone         | 39/AKD17            | 1       |
| Caelo    | Hydrocortisone         | 14115105            | 3       |
| Caelo    | Hydrocortisone         | 24131-01719         | 1       |
| Caelo    | Hydrocortisone         | 2402211719          | 1       |
| Caelo    | Hydrocortisone         | 21101303            | 1       |
| Caelo    | Hydrocortisone         | 14115108            | 1       |
| Caelo    | Hydrocortisone         | 1505016-01          | 23      |
| Caelo    | Hydrocortisone         | 14115103            | 4       |
| Caelo    | Hydrocortisone         | 17081301            | 1       |
| Caelo    | Hydrocortisone         | 2013U-01719         | 1       |
| Caelo    | Hydrocortisone         | 31032014D           | 1       |
| Caelo    | Hydrocortisone         | 16272311            | 2       |
| Caelo    | Hydrocortisone         | 16272305            | 6       |
| Caelo    | Hydrocortisone         | 16272304            | 2       |
| Caelo    | Hydrocortisone         | 150902901           | 1       |
| Caelo    | Hydrocortisone         | 1518013             | 1       |
| Caelo    | Hydrocortisone         | 42/AKD7             | 1       |
| Caelo    | Hydrocortisone         | 140301305           | 1       |
| Caelo    | Hydrocortisone         | 15181012            | 10      |
| Caelo    | Hydrocortisone         | 13069506            | 11      |
| Caelo    | Hydrocortisone         | 15181003            | 10      |
| Caelo    | Hydrocortisone         | 15181006            | 15      |
| Caelo    | Hydrocortisone         | 15181007            | 4       |
| Caelo    | Hydrocortisone         | 810911              | 1       |
| Caelo    | Hydrocortisone         | 15181008            | 1       |
| Caelo    | Hydrocortisone acetate | 16C15-B04-321459    | 1       |
| Caelo    | Hydrocortisone acetate | 166004407           | 1       |
| Caelo    | Hydrocortisone acetate | 17086203            | 1       |
| Caelo    | Hydrocortisone acetate | 16238714            | 1       |
| Caelo    | Hydrocortisone acetate | 14301407            | 14      |
| Caelo    | Hydrocortisone acetate | 16238712            | 5       |
| Caelo    | Hydrocortisone acetate | 1403903             | 1       |
| Caelo    | Hydrocortisone acetate | P156/14             | 1       |
| Caelo    | Hydrocortisone acetate | CH13291705          | 1       |
| Caelo    | Hydrocortisone acetate | 12330111-3507411061 | 1       |
| Caelo    | Hydrocortisone acetate | 3110491             | 1       |
| Caelo    | Hydrocortisone acetate | 16238707            | 1       |
| Caelo    | Hydrocortisone acetate | 27091307            | 1       |
| Caelo    | Hydrocortisone acetate | 2612M01718          | 1       |
| Caelo    | Hydrocortisone acetate | 25101201            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------------|--------------|----------------|
| Caelo           | Hydrocortisone acetate | 1406211718   | 1              |
| Caelo           | Hydrocortisone acetate | 15061207     | 1              |
| Caelo           | Hydrocortisone acetate | 16238709     | 2              |
| Caelo           | Hydrocortisone acetate | 28071508     | 1              |
| Caelo           | Hydrocortisone acetate | 16238704     | 2              |
| Caelo           | Hydrocortisone acetate | 16095407     | 3              |
| Caelo           | Hydrocortisone acetate | 16095406     | 10             |
| Caelo           | Hydrocortisone acetate | 16095405     | 5              |
| Caelo           | Hydrocortisone acetate | 16238710     | 3              |
| Caelo           | Hydrocortisone acetate | 20220911-3   | 1              |
| Caelo           | Hydrocortisone acetate | 17011402     | 1              |
| Caelo           | Hydrocortisone acetate | 18011304     | 1              |
| Caelo           | Hydrocortisone acetate | 14301406     | 11             |
| Caelo           | Hydrocortisone acetate | 14301408     | 8              |
| Caelo           | Hydrocortisone acetate | 27091403     | 1              |
| Caelo           | Hydrocortisone acetate | 16238706     | 8              |
| Caelo           | Hydrocortisone acetate | 12021502     | 1              |
| Caelo           | Hydrocortisone acetate | 2061401      | 1              |
| Caelo           | Hydrocortisone acetate | 14043908     | 2              |
| Caelo           | Hydrocortisone acetate | 14301401     | 14             |
| Caelo           | Hydrocortisone acetate | 15067011     | 6              |
| Caelo           | Hydrocortisone acetate | 15067010     | 2              |
| Caelo           | Hydrocortisone acetate | 15067006     | 5              |
| Caelo           | Hydrocortisone acetate | 15067005     | 12             |
| Caelo           | Hydrocortisone acetate | 15067004     | 14             |
| Caelo           | Hydrocortisone acetate | 15067003     | 11             |
| Caelo           | Hydrocortisone acetate | 14144802     | 1              |
| Caelo           | Hydrocortisone acetate | 14144803     | 10             |
| Caelo           | Hydrocortisone acetate | 213E-01719   | 1              |
| Caelo           | Hydrocortisone acetate | 14144805     | 15             |
| Caelo           | Hydrocortisone acetate | 7051303      | 1              |
| Caelo           | Hydrocortisone acetate | 10083911     | 1              |
| Caelo           | Hydrocortisone acetate | 14144806     | 13             |
| Caelo           | Hydrocortisone acetate | 14043907     | 14             |
| Caelo           | Hydrocortisone acetate | 14043906     | 14             |
| Caelo           | Hydrocortisone acetate | 14043905     | 10             |
| Caelo           | Hydrocortisone acetate | 14043904     | 14             |
| Caelo           | Hydrocortisone acetate | 13291711     | 9              |
| Caelo           | Hydrocortisone acetate | 13291714     | 1              |
| Caelo           | Hydrocortisone acetate | 15356904     | 5              |
| Caelo           | Hydrocortisone acetate | 15356903     | 13             |
| Caelo           | Hydrocortisone acetate | 1391704      | 1              |
| Caelo           | Hydrocortisone acetate | 13G09-N08    | 7              |
| Caelo           | Hydrocortisone acetate | 15356902     | 19             |
| Caelo           | Hydrocortisone acetate | 10301904     | 1              |
| Caelo           | Hydrocortisone acetate | 15356901     | 9              |
| Caelo           | Hydrocortisone acetate | 15067017     | 1              |
| Caelo           | Hydrocortisone acetate | 15067013     | 4              |
| Caelo           | Hydrocortisone acetate | 12008411     | 4              |
| Caelo           | Hydrocortisone acetate | 131553080    | 1              |
| Caelo           | Hydrocortisone acetate | 14043902     | 13             |
| Caelo           | Hydrocortisone acetate | 14301403     | 5              |
| Caelo           | Hydrocortisone acetate | 14043903     | 15             |
| Caelo           | Hydrocortisone acetate | 15216204     | 2              |
| Caelo           | Hydrocortisone acetate | 14144807     | 7              |
| Caelo           | Hydrocortisone acetate | 13155304     | 6              |
| Caelo           | Hydrocortisone acetate | 1430102      | 1              |
| Caelo           | Hydrocortisone acetate | 12330104     | 11             |
| Caelo           | Hydrocortisone acetate | 14301402     | 7              |
| Caelo           | Hydrocortisone acetate | 12248501     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance              | Batch            | Spectra |
|----------|------------------------|------------------|---------|
| Caelo    | Hydrocortisone acetate | 12183403         | 1       |
| Caelo    | Hydrocortisone acetate | 12182408         | 2       |
| Caelo    | Hydrocortisone acetate | 11263913         | 3       |
| Caelo    | Hydrocortisone acetate | 11263915         | 2       |
| Caelo    | Hydrocortisone acetate | 12330105         | 4       |
| Caelo    | Hydrocortisone acetate | 12182404         | 25      |
| Caelo    | Hydrocortisone acetate | 11263917         | 3       |
| Caelo    | Hydrocortisone acetate | 12008402         | 4       |
| Caelo    | Hydrocortisone acetate | 12182403         | 7       |
| Caelo    | Hydrocortisone acetate | 12008403         | 2       |
| Caelo    | Hydrocortisone acetate | 12182402         | 13      |
| Caelo    | Hydrocortisone acetate | 12008404         | 4       |
| Caelo    | Hydrocortisone acetate | 1213M-01718      | 1       |
| Caelo    | Hydrocortisone acetate | 11263916         | 4       |
| Caelo    | Hydrocortisone acetate | 13291709         | 4       |
| Caelo    | Hydrocortisone acetate | 12330106         | 6       |
| Caelo    | Hydrocortisone acetate | 12330110         | 4       |
| Caelo    | Hydrocortisone acetate | 1501035          | 1       |
| Caelo    | Hydrocortisone acetate | 10301913         | 1       |
| Caelo    | Hydrocortisone acetate | 11098604         | 1       |
| Caelo    | Hydrocortisone acetate | 11098611         | 1       |
| Caelo    | Hydrocortisone acetate | 11098612         | 1       |
| Caelo    | Hydrocortisone acetate | 11098615         | 1       |
| Caelo    | Hydrocortisone acetate | 1113E-01718      | 1       |
| Caelo    | Hydrocortisone acetate | 12330107         | 13      |
| Caelo    | Hydrocortisone acetate | 11263902         | 1       |
| Caelo    | Hydrocortisone acetate | 11263907         | 1       |
| Caelo    | Hydrocortisone acetate | 13155302         | 12      |
| Caelo    | Hydrocortisone acetate | 1315304          | 1       |
| Caelo    | Hydrocortisone acetate | 11263911         | 1       |
| Caelo    | Hydrocortisone acetate | 1233016          | 1       |
| Caelo    | Hydrocortisone acetate | 12330114         | 2       |
| Caelo    | Hydrocortisone acetate | 12330113         | 3       |
| Caelo    | Hydrocortisone acetate | 11263905         | 2       |
| Caelo    | Hydrocortisone acetate | 13291708         | 9       |
| Caelo    | Hydrocortisone acetate | 14043901         | 13      |
| Caelo    | Hydrocortisone acetate | 13291706         | 11      |
| Caelo    | Hydrocortisone acetate | 1315503          | 1       |
| Caelo    | Hydrocortisone acetate | 15H24_B01-316480 | 1       |
| Caelo    | Hydrocortisone acetate | 12330116         | 12      |
| Caelo    | Hydrocortisone acetate | 12330112         | 15      |
| Caelo    | Hydrocortisone acetate | 13291707         | 17      |
| Caelo    | Hydrocortisone acetate | 12330111         | 8       |
| Caelo    | Hydrocortisone acetate | 12330102         | 8       |
| Caelo    | Hydrocortisone acetate | 12182405         | 24      |
| Caelo    | Hydrocortisone acetate | 14301404         | 4       |
| Caelo    | Hydrocortisone acetate | 1600406          | 1       |
| Caelo    | Hydrocortisone acetate | 14301405         | 17      |
| Caelo    | Hydrocortisone acetate | 160044003        | 1       |
| Caelo    | Hydrocortisone acetate | 16004402         | 11      |
| Caelo    | Hydrocortisone acetate | 16004403         | 7       |
| Caelo    | Hydrocortisone acetate | 16004405         | 5       |
| Caelo    | Hydrocortisone acetate | 16004406         | 12      |
| Caelo    | Hydrocortisone acetate | 16004407         | 11      |
| Caelo    | Hydrocortisone acetate | 16004408         | 6       |
| Caelo    | Hydrocortisone acetate | 3110516          | 1       |
| Caelo    | Hydrocortisone acetate | 15A07-B03-306545 | 2       |
| Caelo    | Hydrocortisone acetate | 13155303         | 9       |
| Caelo    | Hydrocortisone acetate | 12008405         | 6       |
| Caelo    | Hydrocortisone acetate | 13155306         | 7       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Hydrocortisone acetate   | 13291705            | 2       |
| Caelo    | Hydrocortisone acetate   | 13291704            | 4       |
| Caelo    | Hydrocortisone acetate   | 13291701            | 2       |
| Caelo    | Hydrocortisone acetate   | 13155307            | 3       |
| Caelo    | Hydrocortisone acetate   | 13155308            | 10      |
| Caelo    | Hydroquinone             | 11163907            | 5       |
| Caelo    | Hydroquinone             | 11163912            | 6       |
| Caelo    | Hydroquinone             | 11163912/Int312052  | 1       |
| Caelo    | Hydroquinone             | 14180406            | 3       |
| Caelo    | Hydroquinone             | 1163902             | 1       |
| Caelo    | Hydroquinone             | 14180401            | 2       |
| Caelo    | Hydroquinone             | 12156705            | 6       |
| Caelo    | Hydroquinone             | 12288505            | 11      |
| Caelo    | Hydroquinone             | 14121202            | 1       |
| Caelo    | Hydroquinone             | 10145113            | 2       |
| Caelo    | Hydroquinone             | 20200712-3          | 1       |
| Caelo    | Hydroquinone             | 72265417            | 1       |
| Caelo    | Hydroquinone             | 1228503             | 1       |
| Caelo    | Hydroquinone             | 12285201            | 1       |
| Caelo    | Hydroquinone             | 1263912             | 1       |
| Caelo    | Hydroquinone             | 13105405            | 10      |
| Caelo    | Hydroquinone             | 12288502            | 2       |
| Caelo    | Hydroquinone             | 11163905            | 4       |
| Caelo    | Hydroquinone             | 13105402            | 9       |
| Caelo    | Hydroquinone             | 10145103            | 1       |
| Caelo    | Hydroquinone             | 14026902            | 5       |
| Caelo    | Hydroquinone             | 15057001            | 9       |
| Caelo    | Hydroquinone             | 15057004            | 1       |
| Caelo    | Hydroquinone             | 15057010            | 8       |
| Caelo    | Hydroquinone             | 15057004            | 6       |
| Caelo    | Hydroquinone             | 10145101            | 1       |
| Caelo    | Hydroquinone             | 14280104            | 1       |
| Caelo    | Hydroquinone             | 14281507            | 4       |
| Caelo    | Hydroquinone             | 16023105            | 1       |
| Caelo    | Hydroquinone             | 16023112            | 2       |
| Caelo    | Hydroquinone             | 14280105            | 1       |
| Caelo    | Hydroquinone             | 18031403            | 1       |
| Caelo    | Hydroquinone             | 21102014A           | 1       |
| Caelo    | Hydroquinone             | 2313I-01717Nachprüf | 1       |
| Caelo    | Hydroquinone             | 52840166            | 1       |
| Caelo    | Hydroquinone             | 14280110            | 1       |
| Caelo    | Hydroquinone             | 14180410            | 3       |
| Caelo    | Hydroquinone             | 14281501            | 8       |
| Caelo    | Hydroquinone             | 16051502            | 1       |
| Caelo    | Hydroxyethylcellulose... | 220914PML02         | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378510            | 2       |
| Caelo    | Hydroxyethylcellulose... | 13378508            | 3       |
| Caelo    | Hydroxyethylcellulose... | 16100607            | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378507            | 14      |
| Caelo    | Hydroxyethylcellulose... | 14256002            | 2       |
| Caelo    | Hydroxyethylcellulose... | 4815A-03301         | 1       |
| Caelo    | Hydroxyethylcellulose... | 19011302            | 1       |
| Caelo    | Hydroxyethylcellulose... | 15086503            | 1       |
| Caelo    | Hydroxyethylcellulose... | 160603001           | 1       |
| Caelo    | Hydroxyethylcellulose... | 1606030-01          | 21      |
| Caelo    | Hydroxyethylcellulose... | 15086407            | 6       |
| Caelo    | Hydroxyethylcellulose... | 140617-02           | 1       |
| Caelo    | Hydroxyethylcellulose... | 15086506            | 1       |
| Caelo    | Hydroxyethylcellulose... | 15086507            | 3       |
| Caelo    | Hydroxyethylcellulose... | 15086504            | 3       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch      | Spectra |
|----------|--------------------------|------------|---------|
| Caelo    | Hydroxyethylcellulose... | 15086505   | 1       |
| Caelo    | Hydroxyethylcellulose... | 25071301   | 1       |
| Caelo    | Hydroxyethylcellulose... | 16100605   | 1       |
| Caelo    | Hydroxyethylcellulose... | AKD11      | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378510   | 1       |
| Caelo    | Hydroxyethylcellulose... | 1504018-1  | 1       |
| Caelo    | Hydroxyethylcellulose... | 15086405   | 5       |
| Caelo    | Hydroxyethylcellulose... | 16100610   | 2       |
| Caelo    | Hydroxyethylcellulose... | 16100612   | 2       |
| Caelo    | Hydroxyethylcellulose... | 16100613   | 4       |
| Caelo    | Hydroxyethylcellulose... | 16100615   | 2       |
| Caelo    | Hydroxyethylcellulose... | 16100617   | 6       |
| Caelo    | Hydroxyethylcellulose... | 16100622   | 2       |
| Caelo    | Hydroxyethylcellulose... | 16100625   | 2       |
| Caelo    | Hydroxyethylcellulose... | 1406017-01 | 30      |
| Caelo    | Hydroxyethylcellulose... | 15086403   | 3       |
| Caelo    | Hydroxyethylcellulose... | 16100606   | 13      |
| Caelo    | Hydroxyethylcellulose... | 13H22-N11  | 9       |
| Caelo    | Hydroxyethylcellulose... | 13378525   | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378524   | 1       |
| Caelo    | Hydroxyethylcellulose... | 12274720   | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378518   | 3       |
| Caelo    | Hydroxyethylcellulose... | 31031402   | 1       |
| Caelo    | Hydroxyethylcellulose... | 21011502   | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378516   | 3       |
| Caelo    | Hydroxyethylcellulose... | 213M-03301 | 1       |
| Caelo    | Hydroxyethylcellulose... | 16100620   | 2       |
| Caelo    | Hydroxyethylcellulose... | 13378525   | 1       |
| Caelo    | Hydroxyethylcellulose... | 19051406   | 1       |
| Caelo    | Hydroxyethylcellulose... | 15086405   | 3       |
| Caelo    | Hydroxyethylcellulose... | 13378515   | 5       |
| Caelo    | Hydroxyethylcellulose... | 16100612   | 2       |
| Caelo    | Hydroxyethylcellulose... | 12156915   | 1       |
| Caelo    | Hydroxyethylcellulose... | 15086408   | 2       |
| Caelo    | Hydroxyethylcellulose... | 140317     | 1       |
| Caelo    | Hydroxyethylcellulose... | 13153506   | 9       |
| Caelo    | Hydroxyethylcellulose... | 13153502   | 1       |
| Caelo    | Hydroxyethylcellulose... | 13378502   | 6       |
| Caelo    | Hydroxyethylcellulose... | 13153501   | 11      |
| Caelo    | Hydroxyethylcellulose... | 12369711   | 6       |
| Caelo    | Hydroxyethylcellulose... | 13041502   | 1       |
| Caelo    | Hydroxyethylcellulose... | 1309020    | 1       |
| Caelo    | Hydroxyethylcellulose... | 12369718   | 2       |
| Caelo    | Hydroxyethylcellulose... | 12369717   | 2       |
| Caelo    | Hydroxyethylcellulose... | 12369713   | 3       |
| Caelo    | Hydroxyethylcellulose... | 20031305   | 1       |
| Caelo    | Hydroxyethylcellulose... | 12369704   | 13      |
| Caelo    | Hydroxyethylcellulose... | 12249216   | 7       |
| Caelo    | Hydroxyethylcellulose... | 12249205   | 5       |
| Caelo    | Hydroxyethylcellulose... | 12249204   | 4       |
| Caelo    | Hydroxyethylcellulose... | 12249202   | 3       |
| Caelo    | Hydroxyethylcellulose... | 122492014  | 1       |
| Caelo    | Hydroxyethylcellulose... | 1110024-01 | 5       |
| Caelo    | Hydroxyethylcellulose... | 12156902   | 3       |
| Caelo    | Hydroxyethylcellulose... | 13378506   | 3       |
| Caelo    | Hydroxyethylcellulose... | 11186202   | 2       |
| Caelo    | Hydroxyethylcellulose... | 11266316   | 1       |
| Caelo    | Hydroxyethylcellulose... | 11266305   | 6       |
| Caelo    | Hydroxyethylcellulose... | 12156907   | 12      |
| Caelo    | Hydroxyethylcellulose... | 11266317   | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Hydroxyethylcellulose... | 26071212         | 1              |
| Caelo           | Hydroxyethylcellulose... | 290114PML01      | 1              |
| Caelo           | Hydroxyethylcellulose... | 1309020-01       | 32             |
| Caelo           | Hydroxyethylcellulose... | 1113E-03301      | 1              |
| Caelo           | Hydroxyethylcellulose... | 313Q-03301       | 1              |
| Caelo           | Hydroxyethylcellulose... | 130902001        | 2              |
| Caelo           | Hydroxyethylcellulose... | 1315306          | 1              |
| Caelo           | Hydroxyethylcellulose... | 13153505         | 11             |
| Caelo           | Hydroxyethylcellulose... | 11186221         | 2              |
| Caelo           | Hydroxyethylcellulose... | 13153511         | 10             |
| Caelo           | Hydroxyethylcellulose... | 26071301         | 1              |
| Caelo           | Hydroxyethylcellulose... | 10019408         | 2              |
| Caelo           | Hydroxyethylcellulose... | 213I-03301       | 1              |
| Caelo           | Hydroxyethylcellulose... | 133785           | 1              |
| Caelo           | Hydroxyethylcellulose... | 4512I-03301      | 1              |
| Caelo           | Hydroxyethylcellulose... | 8051305          | 1              |
| Caelo           | Hydroxyethylcellulose... | 1337807          | 1              |
| Caelo           | Hydroxyethylcellulose... | 5012I-03301      | 1              |
| Caelo           | Hydroxyethylcellulose... | AKD10            | 1              |
| Caelo           | Hydroxyethylcellulose... | 1337808          | 1              |
| Caelo           | Hydroxyethylcellulose... | 16012909         | 1              |
| Caelo           | Hydroxyethylcellulose... | 1309020-01       | 1              |
| Caelo           | Hydroxyethylcellulose... | 14095901         | 1              |
| Caelo           | Hydroxyethylcellulose... | 13182702         | 7              |
| Caelo           | Hydroxyethylcellulose... | 14352515         | 2              |
| Caelo           | Hydroxyethylcellulose... | 14352510         | 2              |
| Caelo           | Hydroxyethylcellulose... | 14352508         | 1              |
| Caelo           | Hydroxyethylcellulose... | 14095905         | 1              |
| Caelo           | Hydroxyethylcellulose... | 15199501         | 6              |
| Caelo           | Hydroxyethylcellulose... | 14095911         | 4              |
| Caelo           | Hydroxyethylcellulose... | 12274710         | 2              |
| Caelo           | Hydroxyethylcellulose... | 11304614         | 1              |
| Caelo           | Hydroxyethylcellulose... | 11304619         | 1              |
| Caelo           | Hydroxyethylcellulose... | 11304601         | 1              |
| Caelo           | Hydroxyethylcellulose... | 11304620         | 4              |
| Caelo           | Hydroxyethylcellulose... | 13182714         | 1              |
| Caelo           | Hydroxyethylcellulose... | 14352510         | 1              |
| Caelo           | Hydroxyethylcellulose... | 12274702         | 2              |
| Caelo           | Hydroxypropyl cellulo... | 13031306         | 1              |
| Caelo           | Hydroxypropyl cellulo... | 15129707         | 1              |
| Caelo           | Hydroxypropyl cellulo... | 13031309         | 1              |
| Caelo           | Hydroxypropyl cellulo... | 14189801         | 1              |
| Caelo           | Hyoscine hydrobromide    | 14278801         | 1              |
| Caelo           | Hyoscine hydrobromide    | 15054505         | 1              |
| Caelo           | Hypromellose 4000        | 12215504         | 2              |
| Caelo           | Hypromellose 4000        | 12098702         | 1              |
| Caelo           | Hypromellose 4000        | 16224409         | 1              |
| Caelo           | Hypromellose 4000        | 16224407         | 1              |
| Caelo           | Hypromellose 4000        | 13155004         | 6              |
| Caelo           | Hypromellose 4000        | 13155005         | 1              |
| Caelo           | Hypromellose 4000        | 16224403         | 1              |
| Caelo           | Hypromellose 4000        | 14338802         | 1              |
| Caelo           | Hypromellose 4000        | 15B02-B05-308852 | 2              |
| Caelo           | Hypromellose 4000        | ZH19012N12       | 4              |
| Caelo           | Hypromellose 4000        | 1438801          | 1              |
| Caelo           | Hypromellose 4000        | 14338803         | 1              |
| Caelo           | Hypromellose 4000        | 14338801         | 1              |
| Caelo           | Hypromellose 4000        | 13155004         | 4              |
| Caelo           | Hypromellose 4000        | 12239502         | 1              |
| Caelo           | Hypromellose 4000        | 16224401         | 4              |

*continued on the next page*

continued from previous page

| Supplier | Substance         | Batch       | Spectra |
|----------|-------------------|-------------|---------|
| Caelo    | Hypromellose 4000 | 13100304    | 2       |
| Caelo    | Hypromellose 4000 | 13155002    | 1       |
| Caelo    | Hypromellose 4000 | 13100304    | 1       |
| Caelo    | Hypromellose 4000 | 13d03-n03   | 1       |
| Caelo    | Hypromellose 4000 | 13D03-N03   | 4       |
| Caelo    | Hyssop herb, cut  | 11374304    | 1       |
| Caelo    | Hyssop herb, cut  | 11374303    | 2       |
| Caelo    | Hyssop herb, cut  | 13143902    | 1       |
| Caelo    | Ibuprofen         | 15103014    | 1       |
| Caelo    | Ibuprofen         | 1410025.02  | 1       |
| Caelo    | Iceland moss, cut | 14304402    | 1       |
| Caelo    | Iceland moss, cut | 11101606    | 2       |
| Caelo    | Iceland moss, cut | 1218702     | 1       |
| Caelo    | Iceland moss, cut | 12187101    | 2       |
| Caelo    | Iceland moss, cut | 12187103    | 1       |
| Caelo    | Iceland moss, cut | 12197002    | 1       |
| Caelo    | Iceland moss, cut | 2811e-01774 | 1       |
| Caelo    | Iceland moss, cut | 1287102     | 1       |
| Caelo    | Iceland moss, cut | 11053911    | 1       |
| Caelo    | Iceland moss, cut | 4912E-01774 | 2       |
| Caelo    | Iceland moss, cut | 11101502    | 1       |
| Caelo    | Iceland moss, cut | 12198102    | 1       |
| Caelo    | Iceland moss, cut | nachprüfung | 1       |
| Caelo    | Iceland moss, cut | 12187002    | 3       |
| Caelo    | Iceland moss, cut | 12187106    | 3       |
| Caelo    | Iceland moss, cut | 12187102    | 19      |
| Caelo    | Iceland moss, cut | 11101601    | 1       |
| Caelo    | Iceland moss, cut | 11101607    | 12      |
| Caelo    | Iceland moss, cut | 11101604    | 1       |
| Caelo    | Iceland moss, cut | 11053916    | 1       |
| Caelo    | Iceland moss, cut | 15297605    | 1       |
| Caelo    | Iceland moss, cut | 14304409    | 5       |
| Caelo    | Iceland moss, cut | 14304403    | 2       |
| Caelo    | Iceland moss, cut | 14304401    | 1       |
| Caelo    | Iceland moss, cut | 13350807    | 5       |
| Caelo    | Iceland moss, cut | 13350803    | 4       |
| Caelo    | Iceland moss, cut | 12187109    | 5       |
| Caelo    | Iceland moss, cut | 9052804     | 2       |
| Caelo    | Iceland moss, cut | 12382806    | 1       |
| Caelo    | Iceland moss, cut | 12187107    | 1       |
| Caelo    | Iceland moss, cut | 12187104    | 8       |
| Caelo    | Iodoform          | 12283307    | 1       |
| Caelo    | Iodoform          | 14230008    | 3       |
| Caelo    | Iodoform          | 12070303    | 2       |
| Caelo    | Iodoform          | 14230305    | 5       |
| Caelo    | Iodoform          | 14230306    | 6       |
| Caelo    | Iodoform          | 10120202    | 1       |
| Caelo    | Iodoform          | 15276102    | 2       |
| Caelo    | Iodoform          | 15276103    | 3       |
| Caelo    | Iodoform          | 15276105    | 2       |
| Caelo    | Iodoform          | 15276107    | 1       |
| Caelo    | Iodoform          | 1576103     | 1       |
| Caelo    | Iodoform          | 16012204    | 3       |
| Caelo    | Iodoform          | 15276002    | 1       |
| Caelo    | Iodoform          | 15276101    | 3       |
| Caelo    | Iodoform          | 15276104    | 2       |
| Caelo    | Iodoform          | 12283304    | 2       |
| Caelo    | Iodoform          | 15276109    | 1       |
| Caelo    | Iodoform          | 15276111    | 1       |
| Caelo    | Iodoform          | 16012201    | 2       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|--------------------------|-------------------|----------------|
| Caelo           | Iodoform                 | 16012202          | 1              |
| Caelo           | Iodoform                 | 16012206          | 3              |
| Caelo           | Iodoform                 | 2013E-01726       | 1              |
| Caelo           | Iodoform                 | 21051305          | 1              |
| Caelo           | Iodoform                 | 28011503          | 1              |
| Caelo           | Iodoform                 | 12283201/311152   | 1              |
| Caelo           | Iodoform                 | 16012305          | 1              |
| Caelo           | Iodoform                 | 3041407           | 1              |
| Caelo           | Iodoform                 | 12070102          | 3              |
| Caelo           | Iodoform                 | 14230007          | 3              |
| Caelo           | Iodoform                 | 12070402          | 1              |
| Caelo           | Iodoform                 | 15276108          | 1              |
| Caelo           | Iodoform                 | 14230002          | 4              |
| Caelo           | Iodoform                 | 14077607          | 1              |
| Caelo           | Iodoform                 | 12283206          | 3              |
| Caelo           | Iodoform                 | 12283202          | 4              |
| Caelo           | Iodoform                 | 12070601          | 6              |
| Caelo           | Iodoform                 | 14229506          | 1              |
| Caelo           | Iodoform                 | 14229507          | 3              |
| Caelo           | Iodoform                 | 14229508          | 2              |
| Caelo           | Iodoform                 | 14230003          | 1              |
| Caelo           | Iodoform                 | 14230006          | 3              |
| Caelo           | Iodoform                 | 14230308          | 5              |
| Caelo           | Iodoform                 | 15276001          | 3              |
| Caelo           | Iodoform                 | 12283201          | 3              |
| Caelo           | Iodoform                 | 12150910          | 5              |
| Caelo           | Iodoform                 | 12150907          | 5              |
| Caelo           | Iodoform                 | 14230302          | 1              |
| Caelo           | Iodoform                 | 12070605          | 1              |
| Caelo           | Iodoform                 | 12150905          | 3              |
| Caelo           | Iodoform                 | 14230001          | 6              |
| Caelo           | Iodoform                 | 12070602          | 3              |
| Caelo           | Iodoform                 | 14077702          | 7              |
| Caelo           | Iodoform                 | 14077606          | 2              |
| Caelo           | Iodoform                 | 14077601          | 2              |
| Caelo           | Iodoform                 | 12150903          | 3              |
| Caelo           | Iodoform                 | 12070606          | 2              |
| Caelo           | Iodoform                 | 12070608          | 5              |
| Caelo           | Iodoform                 | 12150902          | 6              |
| Caelo           | Iodoform                 | 14077603          | 3              |
| Caelo           | Iodoform                 | 14077602          | 1              |
| Caelo           | Isosorbide dinitrate ... | 14D09-B03-294281  | 8              |
| Caelo           | Isosorbide dinitrate ... | 11/17-N05         | 2              |
| Caelo           | Isosorbide dinitrate ... | 1510-B01-315217   | 1              |
| Caelo           | Isosorbide dinitrate ... | 14D-09-B03-300234 | 1              |
| Caelo           | Ispaghula seed           | 15121902          | 3              |
| Caelo           | Ispaghula seed           | 23011505          | 1              |
| Caelo           | Ispaghula seed           | 14031408          | 1              |
| Caelo           | Ispaghula seed           | 15249308          | 3              |
| Caelo           | Ispaghula seed           | 11061405          | 1              |
| Caelo           | Ispaghula seed           | 4114001           | 1              |
| Caelo           | Ispaghula seed           | 15249315          | 1              |
| Caelo           | Ispaghula seed           | 15249319          | 2              |
| Caelo           | Ispaghula seed           | 15249320          | 1              |
| Caelo           | Ispaghula seed           | 15081503          | 1              |
| Caelo           | Ispaghula seed           | 14246603          | 2              |
| Caelo           | Ispaghula seed           | 15249313          | 1              |
| Caelo           | Ispaghula seed           | 3051302           | 1              |
| Caelo           | Ispaghula seed           | 3912Q-03369       | 1              |
| Caelo           | Ispaghula seed           | 30101302          | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance      | Batch       | Spectra |
|----------|----------------|-------------|---------|
| Caelo    | Ispaghula seed | 26011401    | 1       |
| Caelo    | Ispaghula seed | 19061308    | 1       |
| Caelo    | Ispaghula seed | 18071301    | 1       |
| Caelo    | Ispaghula seed | 16121302    | 1       |
| Caelo    | Ispaghula seed | 29061510    | 1       |
| Caelo    | Ispaghula seed | 12276511    | 1       |
| Caelo    | Ispaghula seed | 12276501    | 2       |
| Caelo    | Ispaghula seed | 1227506     | 2       |
| Caelo    | Ispaghula seed | 12252709    | 1       |
| Caelo    | Ispaghula seed | 30101303    | 1       |
| Caelo    | Ispaghula seed | 11185811    | 2       |
| Caelo    | Ispaghula seed | 3051303     | 1       |
| Caelo    | Ispaghula seed | 11185803    | 1       |
| Caelo    | Ispaghula seed | 12252706    | 1       |
| Caelo    | Ispaghula seed | 10011303    | 1       |
| Caelo    | Ispaghula seed | 9011302     | 1       |
| Caelo    | Ispaghula seed | 4121202     | 1       |
| Caelo    | Ispaghula seed | 5091319     | 1       |
| Caelo    | Ispaghula seed | 4121201     | 1       |
| Caelo    | Ispaghula seed | 413E-03369  | 1       |
| Caelo    | Ivy leaf, cut  | 20111211    | 1       |
| Caelo    | Ivy leaf, cut  | 10011401    | 1       |
| Caelo    | Ivy leaf, cut  | 8061205     | 1       |
| Caelo    | Ivy leaf, cut  | 4011301     | 1       |
| Caelo    | Ivy leaf, cut  | 2031301     | 1       |
| Caelo    | Ivy leaf, cut  | 1021306     | 1       |
| Caelo    | Ivy leaf, cut  | 410E-0149   | 1       |
| Caelo    | Ivy leaf, cut  | 11041303    | 1       |
| Caelo    | Ivy leaf, cut  | 11101205    | 1       |
| Caelo    | Ivy leaf, cut  | 11041304    | 1       |
| Caelo    | Ivy leaf, cut  | 23121303    | 1       |
| Caelo    | Ivy leaf, cut  | 11229505    | 5       |
| Caelo    | Ivy leaf, cut  | 12225602    | 2       |
| Caelo    | Ivy leaf, cut  | 12225603    | 3       |
| Caelo    | Ivy leaf, cut  | 23121305    | 1       |
| Caelo    | Ivy leaf, cut  | 15101203    | 1       |
| Caelo    | Ivy leaf, cut  | 15121205    | 1       |
| Caelo    | Ivy leaf, cut  | 25021305    | 1       |
| Caelo    | Ivy leaf, cut  | 12225605    | 5       |
| Caelo    | Ivy leaf, cut  | 27111301    | 1       |
| Caelo    | Ivy leaf, cut  | nachprüfung | 2       |
| Caelo    | Jasmine flower | 12143203    | 4       |
| Caelo    | Java tea, cut  | 11212904    | 1       |
| Caelo    | Java tea, cut  | 11212905    | 2       |
| Caelo    | Java tea, cut  | 1121905     | 1       |
| Caelo    | Java tea, cut  | 12225702    | 1       |
| Caelo    | Java tea, cut  | 2221B121112 | 17      |
| Caelo    | Java tea, cut  | 12225704    | 5       |
| Caelo    | Java tea, cut  | 2221A110825 | 3       |
| Caelo    | Java tea, cut  | 13258802    | 2       |
| Caelo    | Java tea, cut  | 13258803    | 1       |
| Caelo    | Java tea, cut  | 13258801    | 2       |
| Caelo    | Java tea, cut  | 14121-01507 | 1       |
| Caelo    | Java tea, cut  | 20111207    | 1       |
| Caelo    | Java tea, cut  | 21061304    | 1       |
| Caelo    | Java tea, cut  | 31121203    | 1       |
| Caelo    | Java tea, cut  | 31081207    | 1       |
| Caelo    | Java tea, cut  | 28101305    | 1       |
| Caelo    | Java tea, cut  | 23051203    | 1       |
| Caelo    | Java tea, cut  | 13258804    | 3       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Java tea, cut            | 11212901     | 2              |
| Caelo           | Juniper                  | 12028608     | 1              |
| Caelo           | Juniper                  | 12028604     | 1              |
| Caelo           | Juniper                  | 12028601     | 1              |
| Caelo           | Juniper                  | 2890a101201  | 3              |
| Caelo           | Juniper                  | 12330501     | 1              |
| Caelo           | Juniper                  | 12113701     | 1              |
| Caelo           | Juniper                  | 12330504     | 1              |
| Caelo           | Juniper, pounded         | 13367302     | 1              |
| Caelo           | Juniper, pounded         | 13031302     | 1              |
| Caelo           | Kaolin, heavy            | 11041610     | 1              |
| Caelo           | Kaolin, heavy            | 13041835     | 1              |
| Caelo           | Kaolin, heavy            | 82043269     | 1              |
| Caelo           | Kaolin, heavy            | 11350107     | 1              |
| Caelo           | Kaolin, heavy            | 63033516     | 1              |
| Caelo           | Kaolin, heavy            | 13041835     | 3              |
| Caelo           | Kaolin, heavy            | 10176530     | 1              |
| Caelo           | Kaolin, heavy            | 13041834     | 1              |
| Caelo           | Kaolin, heavy            | 11350115     | 1              |
| Caelo           | Kaolin, heavy            | 11350107     | 5              |
| Caelo           | Kaolin, heavy            | 13041803     | 2              |
| Caelo           | Kaolin, heavy            | 11350125     | 6              |
| Caelo           | Kaolin, heavy            | 11350106     | 2              |
| Caelo           | Kaolin, heavy            | 10176518     | 1              |
| Caelo           | Kaolin, heavy            | 11350124     | 4              |
| Caelo           | Kaolin, heavy            | 11041623     | 2              |
| Caelo           | Kelp, cut                | 11351109     | 1              |
| Caelo           | Kelp, cut                | 11351111     | 1              |
| Caelo           | Kelp, cut                | 1313E-01558  | 1              |
| Caelo           | Kelp, cut                | 14071502     | 1              |
| Caelo           | Kelp, cut                | 11352209     | 1              |
| Caelo           | Kelp, cut                | 280172       | 4              |
| Caelo           | Ketoconazole             | 12300407     | 4              |
| Caelo           | Ketoconazole             | 12300415     | 1              |
| Caelo           | Ketoconazole             | 13179606     | 3              |
| Caelo           | Ketoconazole             | 13179610     | 4              |
| Caelo           | Ketoconazole             | 13399404     | 2              |
| Caelo           | Ketoconazole             | 13399404     | 5              |
| Caelo           | Ketoconazole             | 13399408     | 4              |
| Caelo           | Ketoconazole             | 14350408     | 1              |
| Caelo           | Ketoconazole             | 14350419     | 1              |
| Caelo           | Ketoconazole             | 14350422     | 1              |
| Caelo           | Ketoconazole             | 53317046     | 1              |
| Caelo           | Ketoconazole             | 14350429     | 1              |
| Caelo           | Ketoconazole             | 14350436     | 1              |
| Caelo           | Ketoconazole             | 13179601     | 1              |
| Caelo           | Ketoconazole             | 53317046     | 1              |
| Caelo           | Ketoconazole             | 12300406     | 1              |
| Caelo           | Ketoconazole             | 11070001     | 1              |
| Caelo           | Ketoconazole             | 11070022     | 2              |
| Caelo           | Ketoconazole             | 12171007     | 1              |
| Caelo           | Kidney vetch, coarsel... | 13104301     | 2              |
| Caelo           | Knotgrass, cut           | 12368902     | 7              |
| Caelo           | Knotgrass, cut           | 4312M-01674  | 1              |
| Caelo           | Knotgrass, cut           | 8111202      | 1              |
| Caelo           | Knotgrass, cut           | 4301A100126  | 2              |
| Caelo           | Knotgrass, cut           | 14079304     | 1              |
| Caelo           | Knotgrass, cut           | 12368904     | 1              |
| Caelo           | Knotgrass, cut           | 12368903     | 1              |
| Caelo           | Knotgrass, cut           | 7102427      | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b> | <b>Spectra</b> |
|-----------------|---------------------|--------------|----------------|
| Caelo           | Knotgrass, cut      | 12295702     | 3              |
| Caelo           | Knotgrass, cut      | 11369301     | 1              |
| Caelo           | Knotgrass, cut      | 12295704     | 7              |
| Caelo           | Lactose monohydrate | 11079002     | 2              |
| Caelo           | Lactose monohydrate | 16231211     | 4              |
| Caelo           | Lactose monohydrate | 11219208     | 3              |
| Caelo           | Lactose monohydrate | 16231214     | 2              |
| Caelo           | Lactose monohydrate | 200415HJK02  | 1              |
| Caelo           | Lactose monohydrate | 23051501     | 1              |
| Caelo           | Lactose monohydrate | 23061504     | 1              |
| Caelo           | Lactose monohydrate | 26071401     | 1              |
| Caelo           | Lactose monohydrate | 30031503     | 1              |
| Caelo           | Lactose monohydrate | 1071302      | 1              |
| Caelo           | Lactose monohydrate | 16231208     | 2              |
| Caelo           | Lactose monohydrate | 6091301      | 1              |
| Caelo           | Lactose monohydrate | 8021401      | 1              |
| Caelo           | Lactose monohydrate | 11014714     | 1              |
| Caelo           | Lactose monohydrate | 23101404     | 1              |
| Caelo           | Lactose monohydrate | 16231207     | 2              |
| Caelo           | Lactose monohydrate | 16027707     | 1              |
| Caelo           | Lactose monohydrate | 16231202     | 8              |
| Caelo           | Lactose monohydrate | 11219216     | 4              |
| Caelo           | Lactose monohydrate | 15236209     | 4              |
| Caelo           | Lactose monohydrate | 15236208     | 8              |
| Caelo           | Lactose monohydrate | 15236214     | 5              |
| Caelo           | Lactose monohydrate | 15236215     | 4              |
| Caelo           | Lactose monohydrate | 15236217     | 1              |
| Caelo           | Lactose monohydrate | 15236220     | 4              |
| Caelo           | Lactose monohydrate | 15236221     | 5              |
| Caelo           | Lactose monohydrate | 1526201      | 1              |
| Caelo           | Lactose monohydrate | 16027701     | 2              |
| Caelo           | Lactose monohydrate | 16027702     | 1              |
| Caelo           | Lactose monohydrate | 16027703     | 2              |
| Caelo           | Lactose monohydrate | 16027704     | 1              |
| Caelo           | Lactose monohydrate | 16027706     | 1              |
| Caelo           | Lactose monohydrate | 16231201     | 1              |
| Caelo           | Lactose monohydrate | 16231203     | 1              |
| Caelo           | Lactose monohydrate | 12021502     | 2              |
| Caelo           | Lactose monohydrate | 12139912     | 2              |
| Caelo           | Lactose monohydrate | 12021508     | 3              |
| Caelo           | Lactose monohydrate | 17011302     | 1              |
| Caelo           | Lactose monohydrate | 20021411     | 1              |
| Caelo           | Lactose monohydrate | 24011405     | 1              |
| Caelo           | Lactose monohydrate | 25011303     | 1              |
| Caelo           | Lactose monohydrate | 2901312210   | 1              |
| Caelo           | Lactose monohydrate | 30101201     | 1              |
| Caelo           | Lactose monohydrate | 31081301     | 1              |
| Caelo           | Lactose monohydrate | 3788916      | 1              |
| Caelo           | Lactose monohydrate | 4313Q2210    | 1              |
| Caelo           | Lactose monohydrate | 6859858      | 1              |
| Caelo           | Lactose monohydrate | s-100513-1   | 1              |
| Caelo           | Lactose monohydrate | 140612       | 3              |
| Caelo           | Lactose monohydrate | 11219217     | 1              |
| Caelo           | Lactose monohydrate | 120403       | 1              |
| Caelo           | Lactose monohydrate | 12139908     | 2              |
| Caelo           | Lactose monohydrate | 15236206     | 1              |
| Caelo           | Lactose monohydrate |              | 1              |
| Caelo           | Lactose monohydrate | 17011301     | 1              |
| Caelo           | Lactose monohydrate | 12021507     | 3              |
| Caelo           | Lactose monohydrate | 160913PJK01  | 1              |

*continued on the next page*

*continued from previous page*

| Supplier | Substance           | Batch               | Spectra |
|----------|---------------------|---------------------|---------|
| Caelo    | Lactose monohydrate | 13104902            | 8       |
| Caelo    | Lactose monohydrate | 12021518            | 13      |
| Caelo    | Lactose monohydrate | 12139901            | 4       |
| Caelo    | Lactose monohydrate | 12139909            | 1       |
| Caelo    | Lactose monohydrate | 12139910            | 4       |
| Caelo    | Lactose monohydrate | 12139914            | 7       |
| Caelo    | Lactose monohydrate | 12139915            | 9       |
| Caelo    | Lactose monohydrate | 12139920            | 6       |
| Caelo    | Lactose monohydrate | 12336801            | 7       |
| Caelo    | Lactose monohydrate | 12336803            | 1       |
| Caelo    | Lactose monohydrate | 12336804            | 1       |
| Caelo    | Lactose monohydrate | 12336814            | 1       |
| Caelo    | Lactose monohydrate | 12336815            | 17      |
| Caelo    | Lactose monohydrate | 12336816            | 5       |
| Caelo    | Lactose monohydrate | 12336820            | 4       |
| Caelo    | Lactose monohydrate | 12336821            | 1       |
| Caelo    | Lactose monohydrate | 1301C005            | 2       |
| Caelo    | Lactose monohydrate | 13081302            | 1       |
| Caelo    | Lactose monohydrate | 13104908            | 3       |
| Caelo    | Lactose monohydrate | 15236204            | 7       |
| Caelo    | Lactose monohydrate | 14333508            | 1       |
| Caelo    | Lactose monohydrate | 13104901            | 10      |
| Caelo    | Lactose monohydrate | 14333502            | 1       |
| Caelo    | Lactose monohydrate | 13104912            | 2       |
| Caelo    | Lactose monohydrate | 13104909-3453311172 | 1       |
| Caelo    | Lactose monohydrate | 13104909-3422310182 | 1       |
| Caelo    | Lactose monohydrate | 14333501            | 4       |
| Caelo    | Lactose monohydrate | 13104910            | 3       |
| Caelo    | Lactose monohydrate | 14140312            | 11      |
| Caelo    | Lactose monohydrate | 14140309            | 2       |
| Caelo    | Lactose monohydrate | 13104911            | 3       |
| Caelo    | Lactose monohydrate | 14140308            | 6       |
| Caelo    | Lactose monohydrate | 13299101            | 11      |
| Caelo    | Lactose monohydrate | 13299102            | 16      |
| Caelo    | Lactose monohydrate | 13299103            | 2       |
| Caelo    | Lactose monohydrate | 13104909            | 7       |
| Caelo    | Lactose monohydrate | 13299106            | 2       |
| Caelo    | Lactose monohydrate | 13299108            | 7       |
| Caelo    | Lactose monohydrate | 13299112            | 1       |
| Caelo    | Lactose monohydrate | 15236202            | 1       |
| Caelo    | Lactose monohydrate | 1402504             | 1       |
| Caelo    | Lactose monohydrate | 14025601            | 4       |
| Caelo    | Lactose monohydrate | 14140305            | 7       |
| Caelo    | Lactose monohydrate | 14140304            | 4       |
| Caelo    | Lactose monohydrate | 14140302            | 4       |
| Caelo    | Lactose monohydrate | 14025620            | 10      |
| Caelo    | Lactose monohydrate | 14025619            | 4       |
| Caelo    | Lactose monohydrate | 14025615            | 1       |
| Caelo    | Lactose monohydrate | 14025611            | 1       |
| Caelo    | Lactose monohydrate | 14025608            | 2       |
| Caelo    | Lactose monohydrate | 13299107            | 6       |
| Caelo    | Lactose monohydrate | 14333503            | 1       |
| Caelo    | Lactose monohydrate | 14025604            | 9       |
| Caelo    | Lactose monohydrate | 123test             | 1       |
| Caelo    | Lactose monohydrate | 3031501             | 1       |
| Caelo    | Lactose monohydrate | 3091405             | 1       |
| Caelo    | Lactose monohydrate | 15236201            | 13      |
| Caelo    | Lactose monohydrate | 150903002           | 2       |
| Caelo    | Lactose monohydrate | 3121406             | 1       |
| Caelo    | Lactose monohydrate | 5061504             | 1       |

*continued on the next page*

*continued from previous page*

| Supplier | Substance                | Batch      | Spectra |
|----------|--------------------------|------------|---------|
| Caelo    | Lactose monohydrate      | 15011701   | 1       |
| Caelo    | Lactose monohydrate      | 7031402    | 1       |
| Caelo    | Lactose monohydrate      | 1501017-01 | 14      |
| Caelo    | Lactose monohydrate      | 7111402    | 1       |
| Caelo    | Lactose monohydrate      | 14335313   | 1       |
| Caelo    | Lactose monohydrate      | 1433520    | 2       |
| Caelo    | Lactose monohydrate      | 1433510    | 1       |
| Caelo    | Lactose monohydrate      | 8071501    | 1       |
| Caelo    | Lactose monohydrate      | 9051401    | 1       |
| Caelo    | Lactose monohydrate      | 10195107   | 3       |
| Caelo    | Lactose monohydrate      | 12041401   | 1       |
| Caelo    | Lactose monohydrate      | 123Test    | 1       |
| Caelo    | Lactose monohydrate      | 1433502    | 1       |
| Caelo    | Lactose monohydrate      | 14333528   | 2       |
| Caelo    | Lactose monohydrate      | 14333521   | 4       |
| Caelo    | Lactose monohydrate      | 14333520   | 7       |
| Caelo    | Lactose monohydrate      | 14333518   | 5       |
| Caelo    | Lactose monohydrate      | 14333513   | 3       |
| Caelo    | Lactose monohydrate      | 143335114  | 1       |
| Caelo    | Lactose monohydrate      | 14333511   | 3       |
| Caelo    | Lactose monohydrate      | 14333510   | 1       |
| Caelo    | Lactose monohydrate      | 14333509   | 7       |
| Caelo    | Lactose monohydrate      | 12399107   | 1       |
| Caelo    | Lactose monohydrate      | 14025603   | 7       |
| Caelo    | Ladys bedstraw herb,...  | 2401311647 | 1       |
| Caelo    | Ladys bedstraw herb,...  | 10375707   | 3       |
| Caelo    | Ladys bedstraw herb,...  | 12369007   | 4       |
| Caelo    | Ladys bedstraw herb,...  | 22041303   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 12369006   | 6       |
| Caelo    | Ladys bedstraw herb,...  | 12369002   | 3       |
| Caelo    | Ladys bedstraw herb,...  | 24101201   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 12369001   | 3       |
| Caelo    | Ladys bedstraw herb,...  | 10375703   | 3       |
| Caelo    | Ladys bedstraw herb,...  | 14019202   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 11265105   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 11265106   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 11265103   | 5       |
| Caelo    | Ladys bedstraw herb,...  | 11265102   | 11      |
| Caelo    | Ladys bedstraw herb,...  | 11265101   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 10375708   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 204211647  | 1       |
| Caelo    | Ladys bedstraw herb,...  | 7011301    | 1       |
| Caelo    | Ladys bedstraw herb,...  | 10375702   | 1       |
| Caelo    | Ladys bedstraw herb,...  | 11265104   | 5       |
| Caelo    | Ladys bedstraw herb,...  | 15029906   | 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       |
| Caelo    | Lapacho wood, cut        | 19061301   | 1       |
| Caelo    | Lapacho wood, cut        | 13298305   | 1       |
| Caelo    | Lapacho wood, cut        | 13298308   | 1       |
| Caelo    | Large waybread herb, ... | 14125907   | 1       |
| Caelo    | Large waybread herb, ... | 13232404   | 1       |
| Caelo    | Large waybread herb, ... | 13232401   | 2       |
| Caelo    | Large waybread herb, ... | 10349605   | 2       |
| Caelo    | Large waybread herb, ... | 123741004  | 1       |
| Caelo    | Large waybread herb, ... | 10349614   | 1       |
| Caelo    | Large waybread herb, ... | 10349603   | 2       |
| Caelo    | Large waybread herb, ... | 10349610   | 2       |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Large waybread herb, ... | 9311208             | 1              |
| Caelo           | Large waybread herb, ... | 12374101            | 4              |
| Caelo           | Large waybread herb, ... | 12374106            | 1              |
| Caelo           | Laurel leaf              | 12299106            | 3              |
| Caelo           | Lavender flower          | 15061209            | 1              |
| Caelo           | Lavender flower          | 11327905            | 2              |
| Caelo           | Lavender flower          | 13336008            | 1              |
| Caelo           | Lavender flower          | 11054106            | 4              |
| Caelo           | Lavender flower          | 13159602            | 1              |
| Caelo           | Lavender flower          | 11054107            | 1              |
| Caelo           | Lavender flower          | 11305403            | 1              |
| Caelo           | Lavender flower          | 13159601            | 1              |
| Caelo           | Lavender flower          | 12088006            | 4              |
| Caelo           | Lavender flower          | 13185003            | 11             |
| Caelo           | Lavender flower          | 11054104            | 2              |
| Caelo           | Lavender flower          | 12088005            | 4              |
| Caelo           | Lavender flower          | 12031302            | 1              |
| Caelo           | Lavender flower          | 12088002            | 4              |
| Caelo           | Lavender flower          | 12088001            | 1              |
| Caelo           | Lavender flower          | 13387204            | 1              |
| Caelo           | Lavender flower          | 13185001-3389311070 | 1              |
| Caelo           | Lavender flower          | 27091202            | 1              |
| Caelo           | Lavender flower          | 19071303            | 1              |
| Caelo           | Lavender flower          | 13185001            | 27             |
| Caelo           | Lavender flower          | 13185001-3415310152 | 1              |
| Caelo           | Lavender flower          | 6091304             | 1              |
| Caelo           | Lavender flower          | 15061201            | 1              |
| Caelo           | Lavender flower          | 12088003            | 14             |
| Caelo           | Lavender flower          | 11327903            | 13             |
| Caelo           | Lavender flower          | 1318501             | 1              |
| Caelo           | Lavender flower          | 13185006            | 1              |
| Caelo           | Lavender flower          | 13185002            | 1              |
| Caelo           | Lavender flower          | 313A-01462          | 1              |
| Caelo           | Lemon grass, cut         | 11301509            | 4              |
| Caelo           | Lemon grass, cut         | 13149703            | 1              |
| Caelo           | Lemon grass, cut         | 13149701            | 5              |
| Caelo           | Lemon grass, cut         | 11301503            | 1              |
| Caelo           | Lemon grass, cut         | 11301501            | 1              |
| Caelo           | Lemon grass, cut         | 13341301            | 1              |
| Caelo           | Lemon peel, cut          | 12217402            | 2              |
| Caelo           | Lemon peel, cut          | 12217401            | 1              |
| Caelo           | Lemon peel, cut          | 12217404            | 1              |
| Caelo           | Lemon verbena leaf, cut  | 12137507            | 4              |
| Caelo           | Lemon verbena leaf, cut  | 13037702            | 1              |
| Caelo           | Lemon verbena leaf, cut  | 12137505            | 2              |
| Caelo           | Lemon verbena leaf, cut  | 10018208            | 1              |
| Caelo           | Lidocaine                | 13352405            | 2              |
| Caelo           | Lidocaine                | 12294412            | 1              |
| Caelo           | Lidocaine                | 15332306            | 1              |
| Caelo           | Lidocaine                | 15332303            | 1              |
| Caelo           | Lidocaine                | 15212001            | 1              |
| Caelo           | Lidocaine                | 15332302            | 1              |
| Caelo           | Lidocaine                | 13352415            | 2              |
| Caelo           | Lidocaine                | 13352414            | 2              |
| Caelo           | Lidocaine                | 16087704            | 1              |
| Caelo           | Lidocaine                | 16087702            | 1              |
| Caelo           | Lidocaine                | 15H27-B07-318310    | 1              |
| Caelo           | Lidocaine                | 13352413            | 3              |
| Caelo           | Lidocaine                | 13352411            | 1              |
| Caelo           | Lidocaine                | 1512003             | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Lidocaine               | 133524           | 1       |
| Caelo    | Lidocaine               | 15332314         | 3       |
| Caelo    | Lidocaine               | 15332310         | 2       |
| Caelo    | Lidocaine               | 15332309         | 2       |
| Caelo    | Lidocaine               | 16087704         | 4       |
| Caelo    | Lidocaine               | 14299305         | 2       |
| Caelo    | Lidocaine               | 13352411         | 5       |
| Caelo    | Lidocaine               | 13352408         | 8       |
| Caelo    | Lidocaine               | 14299301         | 1       |
| Caelo    | Lidocaine               | 14299301         | 2       |
| Caelo    | Lidocaine               | 13352403         | 1       |
| Caelo    | Lidocaine               | 15212003         | 3       |
| Caelo    | Lidocaine               | 13352406         | 1       |
| Caelo    | Lidocaine               | 14299303         | 2       |
| Caelo    | Lidocaine               | 8629595          | 1       |
| Caelo    | Lidocaine               | 16087711         | 2       |
| Caelo    | Lidocaine               | 9205922          | 1       |
| Caelo    | Lidocaine               | 9205919          | 1       |
| Caelo    | Lidocaine               | 5111201          | 1       |
| Caelo    | Lidocaine               | 12163802         | 2       |
| Caelo    | Lidocaine               | 12163803         | 3       |
| Caelo    | Lidocaine               | 12163804         | 3       |
| Caelo    | Lidocaine               | 12163810         | 1       |
| Caelo    | Lidocaine               | 12163811         | 3       |
| Caelo    | Lidocaine               | 12163811         | 1       |
| Caelo    | Lidocaine               | 12163813         | 6       |
| Caelo    | Lidocaine               | 122294405        | 1       |
| Caelo    | Lidocaine               | 12294405         | 4       |
| Caelo    | Lidocaine               | 12294408         | 2       |
| Caelo    | Lidocaine               | 16087707         | 3       |
| Caelo    | Lidocaine               | 15212002         | 5       |
| Caelo    | Lidocaine               | 16087712         | 3       |
| Caelo    | Lidocaine               | 16289502         | 3       |
| Caelo    | Lidocaine               | 16F21-B06-328421 | 1       |
| Caelo    | Lidocaine               | 2811M-03584      | 1       |
| Caelo    | Lidocaine               | 15212001         | 1       |
| Caelo    | Lidocaine               | 12294411         | 2       |
| Caelo    | Lidocaine               | 12294412         | 9       |
| Caelo    | Lidocaine hydrochloride | 15215301         | 4       |
| Caelo    | Lidocaine hydrochloride | 15215310         | 5       |
| Caelo    | Lidocaine hydrochloride | 15215310         | 3       |
| Caelo    | Lidocaine hydrochloride | 15215309         | 1       |
| Caelo    | Lidocaine hydrochloride | 15215308         | 3       |
| Caelo    | Lidocaine hydrochloride | 15215304         | 4       |
| Caelo    | Lidocaine hydrochloride | 15215302         | 1       |
| Caelo    | Lidocaine hydrochloride | 15215302         | 1       |
| Caelo    | Lidocaine hydrochloride | 13343004         | 1       |
| Caelo    | Lidocaine hydrochloride | 13343007         | 14      |
| Caelo    | Lidocaine hydrochloride | 13343008         | 4       |
| Caelo    | Lidocaine hydrochloride | 13343011         | 3       |
| Caelo    | Lidocaine hydrochloride | 13343012         | 15      |
| Caelo    | Lidocaine hydrochloride | 13343014         | 5       |
| Caelo    | Lidocaine hydrochloride | 13343015         | 3       |
| Caelo    | Lidocaine hydrochloride | 13343016         | 2       |
| Caelo    | Lidocaine hydrochloride | 13343019         | 5       |
| Caelo    | Lidocaine hydrochloride | 14254001         | 3       |
| Caelo    | Lidocaine hydrochloride | 1515I-01775      | 1       |
| Caelo    | Lidocaine hydrochloride | 1517-B01-315828  | 1       |
| Caelo    | Lidocaine hydrochloride | 1521304          | 1       |
| Caelo    | Lidocaine hydrochloride | 15215201         | 4       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|-------------------------|------------------|----------------|
| Caelo           | Lidocaine hydrochloride | 15215301         | 2              |
| Caelo           | Lidocaine hydrochloride | 13343017         | 6              |
| Caelo           | Lidocaine hydrochloride | 15299513         | 1              |
| Caelo           | Lidocaine hydrochloride | 15215312         | 6              |
| Caelo           | Lidocaine hydrochloride | 11302902         | 2              |
| Caelo           | Lidocaine hydrochloride | 11302904         | 1              |
| Caelo           | Lidocaine hydrochloride | 11302905         | 1              |
| Caelo           | Lidocaine hydrochloride | 11302906         | 3              |
| Caelo           | Lidocaine hydrochloride | 12020302         | 1              |
| Caelo           | Lidocaine hydrochloride | 12135503         | 6              |
| Caelo           | Lidocaine hydrochloride | 12135504         | 3              |
| Caelo           | Lidocaine hydrochloride | 12135508         | 7              |
| Caelo           | Lidocaine hydrochloride | 12135509         | 4              |
| Caelo           | Lidocaine hydrochloride | 12176101         | 8              |
| Caelo           | Lidocaine hydrochloride | 12176102         | 10             |
| Caelo           | Lidocaine hydrochloride | 12176109         | 2              |
| Caelo           | Lidocaine hydrochloride | 13118802         | 2              |
| Caelo           | Lidocaine hydrochloride | 13118806         | 1              |
| Caelo           | Lidocaine hydrochloride | 23011403         | 1              |
| Caelo           | Lidocaine hydrochloride | 25091202         | 1              |
| Caelo           | Lidocaine hydrochloride | 5211E-01775      | 1              |
| Caelo           | Lidocaine hydrochloride | 72702128         | 1              |
| Caelo           | Lidocaine hydrochloride | AKD14            | 1              |
| Caelo           | Lidocaine hydrochloride | 14110101         | 1              |
| Caelo           | Lidocaine hydrochloride | 1606024          | 1              |
| Caelo           | Lidocaine hydrochloride | 1814U-01775      | 1              |
| Caelo           | Lidocaine hydrochloride | P155/14          | 1              |
| Caelo           | Lidocaine hydrochloride | 113002905        | 1              |
| Caelo           | Lidocaine hydrochloride | 15215311         | 5              |
| Caelo           | Lidocaine hydrochloride | 11091203         | 1              |
| Caelo           | Lidocaine hydrochloride | 10320717         | 1              |
| Caelo           | Lidocaine hydrochloride | 152951602714117  | 1              |
| Caelo           | Lidocaine hydrochloride | 15299503         | 7              |
| Caelo           | Lidocaine hydrochloride | 15299506         | 2              |
| Caelo           | Lidocaine hydrochloride | 15299509         | 2              |
| Caelo           | Lidocaine hydrochloride | 15299514         | 3              |
| Caelo           | Lidocaine hydrochloride | 15299516         | 2              |
| Caelo           | Lidocaine hydrochloride | 160113           | 1              |
| Caelo           | Lidocaine hydrochloride | 160602402        | 1              |
| Caelo           | Lidocaine hydrochloride | 16101407         | 1              |
| Caelo           | Lidocaine hydrochloride | 16222203         | 1              |
| Caelo           | Lidocaine hydrochloride | 168020-0003      | 1              |
| Caelo           | Lidocaine hydrochloride | 18041501         | 1              |
| Caelo           | Lidocaine hydrochloride | 1912M-01775      | 1              |
| Caelo           | Lidocaine hydrochloride | 24071401         | 1              |
| Caelo           | Lidocaine hydrochloride | 26041401         | 1              |
| Caelo           | Lidocaine hydrochloride | 280501           | 1              |
| Caelo           | Lidocaine hydrochloride | 29081503         | 1              |
| Caelo           | Lidocaine hydrochloride | 5113E-01775      | 1              |
| Caelo           | Lidocaine hydrochloride | 2051301          | 1              |
| Caelo           | Lidocaine hydrochloride | 4111302          | 1              |
| Caelo           | Lidocaine hydrochloride | 10320703         | 1              |
| Caelo           | Lidocaine hydrochloride | 10320704         | 1              |
| Caelo           | Lidocaine hydrochloride | 10320707         | 1              |
| Caelo           | Lidocaine hydrochloride | 10320719         | 1              |
| Caelo           | Lidocaine hydrochloride | 13343004         | 7              |
| Caelo           | Lidocaine hydrochloride | 14J20-B05-303133 | 3              |
| Caelo           | Lidocaine hydrochloride | 1010024-01       | 3              |
| Caelo           | Lidocaine hydrochloride | 13118808         | 5              |
| Caelo           | Lidocaine hydrochloride | 13118807         | 8              |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch               | Spectra |
|----------|-------------------------|---------------------|---------|
| Caelo    | Lidocaine hydrochloride | 13118803            | 8       |
| Caelo    | Lidocaine hydrochloride | 12176103            | 9       |
| Caelo    | Lidocaine hydrochloride | 12021503            | 1       |
| Caelo    | Lidocaine hydrochloride | 13343001            | 2       |
| Caelo    | Lidocaine hydrochloride | 13343001Mg: 25g     | 1       |
| Caelo    | Lidocaine hydrochloride | 13118811            | 2       |
| Caelo    | Lidocaine hydrochloride | 26071303            | 1       |
| Caelo    | Lidocaine hydrochloride | 13343002            | 7       |
| Caelo    | Lidocaine hydrochloride | 13118812            | 2       |
| Caelo    | Lidocaine hydrochloride | 13343003            | 5       |
| Caelo    | Lime flower, cut        | 268709              | 4       |
| Caelo    | Lime flower, cut        | 11086301            | 1       |
| Caelo    | Lime flower, cut        | 11086306            | 1       |
| Caelo    | Lime flower, cut        | Int. Ch: 210140     | 1       |
| Caelo    | Lime flower, cut        | 11086307            | 3       |
| Caelo    | Lime flower, cut        | 1210702             | 1       |
| Caelo    | Lime flower, cut        | 3212M-01474         | 1       |
| Caelo    | Lime flower, cut        | 13101708            | 2       |
| Caelo    | Lime flower, cut        | 28031302            | 1       |
| Caelo    | Lime flower, cut        | 272958              | 7       |
| Caelo    | Lime flower, cut        | 25091206            | 1       |
| Caelo    | Lime flower, cut        | 12170703            | 2       |
| Caelo    | Lime flower, cut        | 1913E-01474         | 1       |
| Caelo    | Lime flower, cut        | 13101702            | 9       |
| Caelo    | Lime flower, cut        | 15068302            | 1       |
| Caelo    | Lime flower, cut        | 13337403            | 5       |
| Caelo    | Lime flower, cut        | 12170701            | 1       |
| Caelo    | Lime flower, cut        | 15111301            | 1       |
| Caelo    | Lime flower, cut        | 10273606            | 1       |
| Caelo    | Lime flower, cut        | 9206604             | 1       |
| Caelo    | Lime flower, cut        | 11086305            | 8       |
| Caelo    | Lime flower, cut        | 12170702-3355319071 | 1       |
| Caelo    | Lime flower, cut        | 13101701            | 6       |
| Caelo    | Lime flower, cut        | 13337403-348012102  | 1       |
| Caelo    | Lime leaf, cut          | 1611A121120         | 1       |
| Caelo    | Linseed                 | 3213A-02240         | 1       |
| Caelo    | Linseed                 | 13296707            | 1       |
| Caelo    | Linseed                 | 28051403            | 1       |
| Caelo    | Linseed                 | 12382004            | 3       |
| Caelo    | Linseed                 | 12321607            | 1       |
| Caelo    | Linseed                 | 12321606            | 2       |
| Caelo    | Linseed                 | 12321604            | 3       |
| Caelo    | Linseed                 | 12321602            | 4       |
| Caelo    | Linseed                 | 13296705            | 5       |
| Caelo    | Linseed                 | 12382002            | 2       |
| Caelo    | Linseed                 | 1232006             | 1       |
| Caelo    | Linseed                 | 15061201            | 1       |
| Caelo    | Linseed                 | 15006005            | 1       |
| Caelo    | Linseed                 | 4713U02240          | 1       |
| Caelo    | Linseed                 | 15006601            | 1       |
| Caelo    | Linseed                 | 15006602            | 2       |
| Caelo    | Linseed                 | 12382006            | 3       |
| Caelo    | Linseed                 | 7370A131104         | 2       |
| Caelo    | Linseed                 | 15006605            | 1       |
| Caelo    | Linseed                 | 15006607            | 1       |
| Caelo    | Linseed                 | 13121207            | 1       |
| Caelo    | Linseed                 | 15053702            | 1       |
| Caelo    | Linseed                 | 13262703            | 3       |
| Caelo    | Linseed                 | 13140305            | 1       |
| Caelo    | Linseed                 | 13412804            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Linseed                  | 28051303     | 1              |
| Caelo           | Linseed                  | 12321601     | 2              |
| Caelo           | Linseed                  | 16011403     | 1              |
| Caelo           | Linseed                  | 13262704     | 2              |
| Caelo           | Linseed                  | 16011405     | 1              |
| Caelo           | Linseed                  | 12186901     | 2              |
| Caelo           | Linseed                  | 12092104     | 2              |
| Caelo           | Linseed                  | 12092103     | 3              |
| Caelo           | Linseed                  | 16040001     | 1              |
| Caelo           | Linseed                  | 12092102     | 4              |
| Caelo           | Linseed                  | 11365508     | 1              |
| Caelo           | Linseed                  | 18111302     | 1              |
| Caelo           | Linseed                  | 14262906     | 2              |
| Caelo           | Linseed                  | 11365507     | 4              |
| Caelo           | Linseed                  | 11365504     | 2              |
| Caelo           | Linseed                  | 11199006     | 2              |
| Caelo           | Linseed                  | 11199003     | 1              |
| Caelo           | Linseed                  | 11177305     | 1              |
| Caelo           | Linseed                  | 13296702     | 4              |
| Caelo           | Linseed                  | 13262702     | 2              |
| Caelo           | Linseed                  | 15321902     | 1              |
| Caelo           | Linseed                  | 1326703      | 2              |
| Caelo           | Liquorice root, peeled   | 11351904     | 1              |
| Caelo           | Liquorice root, peeled   | 24131-02151  | 1              |
| Caelo           | Liquorice root, peeled   | 11351903     | 1              |
| Caelo           | Liquorice root, peeled   | 12227112     | 1              |
| Caelo           | Liquorice root, peeled   | 10011301     | 1              |
| Caelo           | Liquorice root, peeled   | 6381A-121126 | 1              |
| Caelo           | Liquorice root, peeled   | 11351913     | 2              |
| Caelo           | Liquorice root, peeled   | 18121302     | 1              |
| Caelo           | Liquorice root, peeled   | 1351911      | 1              |
| Caelo           | Liquorice root, peeled   | 13194101     | 7              |
| Caelo           | Liquorice root, peeled   | 11351910     | 3              |
| Caelo           | Liquorice root, peeled   | 11351906     | 5              |
| Caelo           | Liquorice root, peeled   | 638a120806   | 1              |
| Caelo           | Liquorice root, peeled   | 1135904      | 1              |
| Caelo           | Liquorice root, peeled   | 12227101     | 1              |
| Caelo           | Liquorice root, peeled   | 13104503     | 3              |
| Caelo           | Liquorice root, peeled   | 277004       | 1              |
| Caelo           | Liquorice root, peeled   | 13104504     | 5              |
| Caelo           | Liquorice root, peeled   | 11351905     | 5              |
| Caelo           | Liquorice root, peeled   | 11351911     | 5              |
| Caelo           | Liquorice root, natur... | 281844       | 2              |
| Caelo           | Liquorice root, natur... | 13037904     | 1              |
| Caelo           | Liquorice root, natur... | 13037902     | 1              |
| Caelo           | Liquorice root, natur... | 12267104     | 3              |
| Caelo           | Liquorice root, natur... | 12267103     | 1              |
| Caelo           | Liquorice root, natur... | 10110912     | 1              |
| Caelo           | Liquorice root, natur... |              | 1              |
| Caelo           | Lovage root, cut         | 13385005     | 1              |
| Caelo           | Lovage root, cut         | 12189002     | 1              |
| Caelo           | Lovage root, cut         | 12189001     | 1              |
| Caelo           | Lovage root, cut         | 12169012     | 1              |
| Caelo           | Lovage root, cut         | 12169010     | 2              |
| Caelo           | Lovage root, cut         | 12169009     | 1              |
| Caelo           | Lovage root, cut         | 4312M-02150  | 1              |
| Caelo           | Lovage root, cut         | 12169008     | 4              |
| Caelo           | Lovage root, cut         | 1181608      | 1              |
| Caelo           | Lovage root, cut         | 12169003     | 1              |
| Caelo           | Lovage root, cut         | 10249313     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance            | Batch       | Spectra |
|----------|----------------------|-------------|---------|
| Caelo    | Lovage root, cut     | 107063      | 1       |
| Caelo    | Lovage root, cut     | 12169006    | 3       |
| Caelo    | Lovage root, cut     | 11181611    | 3       |
| Caelo    | Lovage root, cut     | 12169002    | 2       |
| Caelo    | Lovage root, cut     | 11181609    | 3       |
| Caelo    | L-tryptophan         | 131046      | 1       |
| Caelo    | Lungwort herb, cut   | 4331b111205 | 1       |
| Caelo    | Lungwort herb, cut   | 13355801    | 2       |
| Caelo    | Lungwort herb, cut   | 11021707    | 2       |
| Caelo    | Lungwort herb, cut   | 13029302    | 26      |
| Caelo    | Lungwort herb, cut   | 11134205    | 3       |
| Caelo    | Lungwort herb, cut   | 11134203    | 14      |
| Caelo    | Lungwort herb, cut   | 11134202    | 3       |
| Caelo    | Lungwort herb, cut   | 11134201    | 1       |
| Caelo    | Lungwort herb, cut   | 11021709    | 2       |
| Caelo    | Lungwort herb, cut   | 713M-01675  | 1       |
| Caelo    | Lungwort herb, cut   | 13029306    | 2       |
| Caelo    | Lungwort herb, cut   | 13029304    | 6       |
| Caelo    | Lycopodium herb, cut | 11255018    | 1       |
| Caelo    | Lycopodium herb, cut | 11255010    | 1       |
| Caelo    | Lycopodium herb, cut | 11255011    | 9       |
| Caelo    | Lycopodium herb, cut | 11255012    | 2       |
| Caelo    | Lycopodium herb, cut | 11255014    | 7       |
| Caelo    | Lycopodium herb, cut | 1310502     | 1       |
| Caelo    | Lycopodium herb, cut | 13101501    | 1       |
| Caelo    | Lycopodium herb, cut | 11255009    | 5       |
| Caelo    | Lycopodium herb, cut | 11255008    | 16      |
| Caelo    | Lycopodium herb, cut | 11255005    | 5       |
| Caelo    | Lycopodium herb, cut | 11255017    | 6       |
| Caelo    | Lycopodium herb, cut | 9378812     | 1       |
| Caelo    | Lycopodium herb, cut | 11255001    | 2       |
| Caelo    | Lycopodium herb, cut | 11255016    | 3       |
| Caelo    | Lycopodium herb, cut | 311122/1    | 1       |
| Caelo    | Lycopodium herb, cut | 11255003    | 2       |
| Caelo    | Macrogol 1500        | 11056504    | 1       |
| Caelo    | Macrogol 1500        | 13140906    | 2       |
| Caelo    | Macrogol 1500        | 13140901    | 1       |
| Caelo    | Macrogol 1500        | 12109409    | 2       |
| Caelo    | Macrogol 1500        | 11071309    | 1       |
| Caelo    | Macrogol 1500        | 10105901    | 1       |
| Caelo    | Macrogol 1500        | 15413111    | 1       |
| Caelo    | Macrogol 1500        | 10105905    | 1       |
| Caelo    | Macrogol 1500        | 15120007    | 1       |
| Caelo    | Macrogol 1500        | 14072412    | 1       |
| Caelo    | Macrogol 1500        | 13140902    | 2       |
| Caelo    | Macrogol 4000        | 13356611    | 4       |
| Caelo    | Macrogol 4000        | 14352613    | 1       |
| Caelo    | Macrogol 4000        | 1401708     | 1       |
| Caelo    | Macrogol 4000        | 1180513     | 1       |
| Caelo    | Macrogol 4000        | 14061705    | 10      |
| Caelo    | Macrogol 4000        | 14061707    | 7       |
| Caelo    | Macrogol 4000        | 14061708    | 7       |
| Caelo    | Macrogol 4000        | 14061708    | 6       |
| Caelo    | Macrogol 4000        | 14061712    | 1       |
| Caelo    | Macrogol 4000        | 14061713    | 1       |
| Caelo    | Macrogol 4000        | 15159504    | 2       |
| Caelo    | Macrogol 4000        | 14180503    | 1       |
| Caelo    | Macrogol 4000        | 13356621    | 1       |
| Caelo    | Macrogol 4000        | 13356617    | 8       |
| Caelo    | Macrogol 4000        | 123Test     | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Macrogol 4000    | 13356616     | 3              |
| Caelo           | Macrogol 4000    | 14352614     | 1              |
| Caelo           | Macrogol 4000    | 1234         | 1              |
| Caelo           | Macrogol 4000    | 13081501     | 1              |
| Caelo           | Macrogol 4000    | 13136011     | 4              |
| Caelo           | Macrogol 4000    | 13136016     | 3              |
| Caelo           | Macrogol 4000    | 15159502     | 1              |
| Caelo           | Macrogol 4000    | 14352618     | 2              |
| Caelo           | Macrogol 4000    | 13335102     | 2              |
| Caelo           | Macrogol 4000    | 13335107     | 1              |
| Caelo           | Macrogol 4000    | 13335120     | 1              |
| Caelo           | Macrogol 4000    | 13356601     | 3              |
| Caelo           | Macrogol 4000    | 13356609     | 5              |
| Caelo           | Macrogol 4000    | 14352613     | 1              |
| Caelo           | Macrogol 4000    | 13356601     | 2              |
| Caelo           | Macrogol 4000    | 15225013     | 1              |
| Caelo           | Macrogol 4000    | 4123585      | 1              |
| Caelo           | Macrogol 4000    | 15406303     | 4              |
| Caelo           | Macrogol 4000    | 15406302     | 2              |
| Caelo           | Macrogol 4000    | 15406301     | 5              |
| Caelo           | Macrogol 4000    | 15376503     | 2              |
| Caelo           | Macrogol 4000    | 1535004      | 1              |
| Caelo           | Macrogol 4000    | 15335007     | 3              |
| Caelo           | Macrogol 4000    | 16267305     | 4              |
| Caelo           | Macrogol 4000    | 15335003     | 11             |
| Caelo           | Macrogol 4000    | 15159506     | 1              |
| Caelo           | Macrogol 4000    | 15159514     | 4              |
| Caelo           | Macrogol 4000    | 15159515     | 4              |
| Caelo           | Macrogol 4000    | 15159516     | 2              |
| Caelo           | Macrogol 4000    | 15225001     | 1              |
| Caelo           | Macrogol 4000    | 15225003     | 4              |
| Caelo           | Macrogol 4000    | 15159505     | 2              |
| Caelo           | Macrogol 4000    | 16267307     | 5              |
| Caelo           | Macrogol 4000    | 16267308     | 3              |
| Caelo           | Macrogol 4000    | 16267311     | 2              |
| Caelo           | Macrogol 4000    | 23061505     | 1              |
| Caelo           | Macrogol 4000    | 14180526     | 1              |
| Caelo           | Macrogol 4000    | 14196007     | 1              |
| Caelo           | Macrogol 4000    | 13335106     | 1              |
| Caelo           | Macrogol 4000    | 15335001     | 5              |
| Caelo           | Macrogol 4000    | 14180508     | 1              |
| Caelo           | Macrogol 4000    | 16152003     | 3              |
| Caelo           | Macrogol 4000    | 16152001     | 5              |
| Caelo           | Macrogol 4000    | 16023904     | 2              |
| Caelo           | Macrogol 4000    | 16023903     | 3              |
| Caelo           | Macrogol 4000    | 17035604     | 1              |
| Caelo           | Macrogol 4000    | 16308907     | 3              |
| Caelo           | Macrogol 4000    | 16308905     | 1              |
| Caelo           | Macrogol 4000    | 16308904     | 6              |
| Caelo           | Macrogol 4000    | 16308902     | 5              |
| Caelo           | Macrogol 4000    |              | 1              |
| Caelo           | Macrogol 4000    | 14180508     | 1              |
| Caelo           | Macrogol 4000    | 15406306     | 1              |
| Caelo           | Macrogol 4000    | 14180513     | 1              |
| Caelo           | Macrogol 4000    | 12074116     | 3              |
| Caelo           | Macrogol 4000    | 14352611     | 1              |
| Caelo           | Macrogol 4000    | 12074102     | 1              |
| Caelo           | Macrogol 4000    | 12074109     | 4              |
| Caelo           | Macrogol 4000    | 12361518     | 7              |
| Caelo           | Macrogol 4000    | 12361513     | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Macrogol 4000            | 12361506    | 10      |
| Caelo    | Macrogol 4000            | 12318027    | 1       |
| Caelo    | Macrogol 4000            | 12318019    | 2       |
| Caelo    | Macrogol 4000            | 12318011    | 2       |
| Caelo    | Macrogol 4000            | 14180511    | 4       |
| Caelo    | Macrogol 4000            | 12074114    | 2       |
| Caelo    | Macrogol 4000            | 14180512    | 1       |
| Caelo    | Macrogol 4000            | 14180524    | 1       |
| Caelo    | Macrogol 4000            | 12149115    | 2       |
| Caelo    | Macrogol 4000            | 12149113    | 2       |
| Caelo    | Macrogol 4000            | 3940608     | 1       |
| Caelo    | Macrogol 4000            | 14180520    | 3       |
| Caelo    | Macrogol 4000            | 14180522    | 1       |
| Caelo    | Macrogol 4000            | 12149108    | 1       |
| Caelo    | Macrogol 4000            | 12149103    | 1       |
| Caelo    | Macrogol 4000            | 14352608    | 1       |
| Caelo    | Macrogol 4000            | 13136009    | 3       |
| Caelo    | Macrogol 4000            | 13136001    | 4       |
| Caelo    | Macrogol 4000            | 13136010    | 2       |
| Caelo    | Macrogol 4000            | 14352607    | 2       |
| Caelo    | Macrogol 4000            | 11172319    | 1       |
| Caelo    | Macrogol 4000            | 14180525    | 5       |
| Caelo    | Macrogol 4000            | 11172308    | 1       |
| Caelo    | Macrogol 4000            | IntCh217002 | 1       |
| Caelo    | Macrogol 4000            | 11I05-N11   | 1       |
| Caelo    | Macrogol 4000            | 1172404     | 1       |
| Caelo    | Macrogol 4000            | 14352606    | 4       |
| Caelo    | Macrogol 4000            | 14196013    | 1       |
| Caelo    | Macrogol 4000            | 1418521     | 1       |
| Caelo    | Macrogol 4000            | 1316003     | 1       |
| Caelo    | Macrogol 4000            | 13356602    | 7       |
| Caelo    | Macrogol 4000            | 11172303    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 913M-01829  | 1       |
| Caelo    | Magnesium (hydrogen) ... | 11193104    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 15415005    | 2       |
| Caelo    | Magnesium (hydrogen) ... | 121033-01   | 1       |
| Caelo    | Magnesium (hydrogen) ... | 13194603    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 12175810    | 4       |
| Caelo    | Magnesium (hydrogen) ... | 12175807    | 3       |
| Caelo    | Magnesium (hydrogen) ... | 13233905    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 15415010    | 5       |
| Caelo    | Magnesium (hydrogen) ... | 14265516    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 411052-2-P  | 1       |
| Caelo    | Magnesium (hydrogen) ... | 15296801    | 4       |
| Caelo    | Magnesium (hydrogen) ... | 11021401    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 15296709    | 5       |
| Caelo    | Magnesium (hydrogen) ... | 11044103    | 2       |
| Caelo    | Magnesium (hydrogen) ... | 12368002    | 5       |
| Caelo    | Magnesium (hydrogen) ... | 12238004    | 6       |
| Caelo    | Magnesium (hydrogen) ... | 12238003    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 12105421    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 28131-01829 | 1       |
| Caelo    | Magnesium (hydrogen) ... | 19061316    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 16061203    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 12238001    | 3       |
| Caelo    | Magnesium (hydrogen) ... | 90396169    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 11193115    | 1       |
| Caelo    | Magnesium (hydrogen) ... | 12368004    | 6       |
| Caelo    | Magnesium (hydrogen) ... | 11372901    | 4       |
| Caelo    | Magnesium (hydrogen) ... | 14265520    | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Magnesium (hydrogen) ... | 2368011             | 1              |
| Caelo           | Magnesium (hydrogen) ... | 11372907            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 315E-01829          | 1              |
| Caelo           | Magnesium (hydrogen) ... | 516Q-01829          | 1              |
| Caelo           | Magnesium (hydrogen) ... | 13233906            | 10             |
| Caelo           | Magnesium (hydrogen) ... | 13389106            | 3              |
| Caelo           | Magnesium (hydrogen) ... | 13389107            | 3              |
| Caelo           | Magnesium (hydrogen) ... | 13389108            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 133233907           | 1              |
| Caelo           | Magnesium (hydrogen) ... | 13389110            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 14265505            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 14265511            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 14265513            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 15296712            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 15296802            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 15415009            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 16E02-B03-321485    | 1              |
| Caelo           | Magnesium (hydrogen) ... | 17061401            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 5415013             | 1              |
| Caelo           | Magnesium (hydrogen) ... | 14265504            | 4              |
| Caelo           | Magnesium (hydrogen) ... | 1137199             | 1              |
| Caelo           | Magnesium (hydrogen) ... | 12175804            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 15415002            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 11372902            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 1137291             | 1              |
| Caelo           | Magnesium (hydrogen) ... | 12091303            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 6081301             | 1              |
| Caelo           | Magnesium (hydrogen) ... | 12175802            | 8              |
| Caelo           | Magnesium (hydrogen) ... | 12238002            | 7              |
| Caelo           | Magnesium (hydrogen) ... | 12238012            | 3              |
| Caelo           | Magnesium (hydrogen) ... | 12368003            | 9              |
| Caelo           | Magnesium (hydrogen) ... | 26101203            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 12175801            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 7011504             | 1              |
| Caelo           | Magnesium (hydrogen) ... | 13233907            | 4              |
| Caelo           | Magnesium (hydrogen) ... | 13233910            | 4              |
| Caelo           | Magnesium (hydrogen) ... | 13233913            | 8              |
| Caelo           | Magnesium (hydrogen) ... | 13389111            | 8              |
| Caelo           | Magnesium (hydrogen) ... | 14265503            | 10             |
| Caelo           | Magnesium (hydrogen) ... | 14265514Gehe14. 04. | 1              |
| Caelo           | Magnesium (hydrogen) ... | 14265517            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 15296701            | 6              |
| Caelo           | Magnesium (hydrogen) ... | 15415001            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 1014E-01829         | 1              |
| Caelo           | Magnesium (hydrogen) ... | 12368005            | 3              |
| Caelo           | Magnesium (hydrogen) ... | 12368017            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 80446188            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 16341709            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 27111306            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 13389103            | 9              |
| Caelo           | Magnesium (hydrogen) ... | 13233911            | 4              |
| Caelo           | Magnesium (hydrogen) ... | 11061403            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 133389111           | 1              |
| Caelo           | Magnesium (hydrogen) ... | 13233904            | 5              |
| Caelo           | Magnesium (hydrogen) ... | 14265514            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 13389102            | 2              |
| Caelo           | Magnesium (hydrogen) ... | 15415003            | 3              |
| Caelo           | Magnesium (hydrogen) ... | 16341708            | 1              |
| Caelo           | Magnesium (hydrogen) ... | 13194601            | 5              |
| Caelo           | Magnesium (hydrogen) ... | 12368011            | 8              |

*continued on the next page*

continued from previous page

| Supplier | Substance                    | Batch               | Spectra |
|----------|------------------------------|---------------------|---------|
| Caelo    | Magnesium (hydrogen) ...     | 15296702            | 2       |
| Caelo    | Magnesium chloride he...     | 12354615            | 9       |
| Caelo    | Magnesium chloride he...     | 12354604            | 4       |
| Caelo    | Magnesium chloride he...     | 12354618            | 2       |
| Caelo    | Magnesium chloride he...     | 1304C004            | 2       |
| Caelo    | Magnesium chloride he...     | 13194701            | 1       |
| Caelo    | Magnesium chloride he...     | 12354613            | 7       |
| Caelo    | Magnesium chloride he...     | 12354610            | 2       |
| Caelo    | Magnesium chloride he...     | 13194702            | 3       |
| Caelo    | Magnesium chloride he...     | 12354609            | 7       |
| Caelo    | Magnesium chloride he...     | 12354605            | 5       |
| Caelo    | Magnesium chloride he...     | 12141817            | 3       |
| Caelo    | Magnesium chloride he...     | 12354612            | 7       |
| Caelo    | Magnesium chloride he...     | 1021401             | 1       |
| Caelo    | Magnesium chloride he...     | 9L15-N01            | 1       |
| Caelo    | Magnesium chloride he...     | 1108024-01          | 2       |
| Caelo    | Magnesium chloride he...     | 11345606            | 1       |
| Caelo    | Magnesium chloride he...     | 11345609            | 1       |
| Caelo    | Magnesium chloride he...     | 13194707            | 4       |
| Caelo    | Magnesium chloride he...     | 11345615            | 1       |
| Caelo    | Magnesium chloride he...     | 11345623            | 2       |
| Caelo    | Magnesium chloride he...     | 11345624            | 2       |
| Caelo    | Magnesium chloride he...     | 12141803            | 1       |
| Caelo    | Magnesium chloride he...     | 12141806            | 2       |
| Caelo    | Magnesium chloride he...     | 12141808            | 1       |
| Caelo    | Magnesium chloride he...     | 1.02.14             | 1       |
| Caelo    | Magnesium chloride he...     | 13194713            | 1       |
| Caelo    | Magnesium chloride he...     | 12141814            | 1       |
| Caelo    | Magnesium chloride he...     | 5210I-01828         | 1       |
| Caelo    | Magnesium chloride he...     | 12354606            | 5       |
| Caelo    | Magnesium chloride he...     | 4013E-01828         | 1       |
| Caelo    | Magnesium chloride he...     | 16094004            | 1       |
| Caelo    | Magnesium chloride he...     | 13194713-3490312103 | 1       |
| Caelo    | Magnesium chloride he...     | 12354608            | 1       |
| Caelo    | Magnesium chloride he...     | 1512I-01828         | 1       |
| Caelo    | Magnesium chloride he...     | 12141811            | 2       |
| Caelo    | Magnesium chloride he...     | 13194706            | 3       |
| Caelo    | Magnesium chloride he...     | 13194721            | 2       |
| Caelo    | Magnesium orotate dihydro... | 14093607            | 2       |
| Caelo    | Magnesium stearate           | 15305315            | 2       |
| Caelo    | Magnesium stearate           | 13095536            | 1       |
| Caelo    | Magnesium stearate           | 15305307            | 1       |
| Caelo    | Magnesium stearate           | 12040307            | 1       |
| Caelo    | Magnesium stearate           | 13095515            | 1       |
| Caelo    | Magnesium stearate           | 15155001            | 2       |
| Caelo    | Magnesium sulfate hep...     | 12138516            | 6       |
| Caelo    | Magnesium sulfate hep...     | 12138522            | 2       |
| Caelo    | Magnesium sulfate hep...     | 12138515            | 2       |
| Caelo    | Magnesium sulfate hep...     | 113695625           | 1       |
| Caelo    | Magnesium sulfate hep...     | 1213E-01835         | 1       |
| Caelo    | Magnesium sulfate hep...     | 11231025            | 2       |
| Caelo    | Magnesium sulfate hep...     | 12119906/2          | 1       |
| Caelo    | Magnesium sulfate hep...     | 11369509            | 1       |
| Caelo    | Magnesium sulfate hep...     | 11194001            | 1       |
| Caelo    | Magnesium sulfate hep...     | 1218521             | 2       |
| Caelo    | Magnesium sulfate hep...     | 11231006            | 2       |
| Caelo    | Magnesium sulfate hep...     | 10371111            | 1       |
| Caelo    | Magnesium sulfate hep...     | 11369252            | 1       |
| Caelo    | Magnesium sulfate hep...     | 12336916            | 3       |
| Caelo    | Magnesium sulfate hep...     | 12336926            | 3       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Magnesium sulfate hep... | 12336942     | 1              |
| Caelo           | Magnesium sulfate hep... | 12c27-n06    | 1              |
| Caelo           | Magnesium sulfate hep... | 13030104     | 1              |
| Caelo           | Magnesium sulfate hep... | 11369526     | 17             |
| Caelo           | Magnesium sulfate hep... | 11369525     | 7              |
| Caelo           | Magnesium sulfate hep... | 12119901/2   | 1              |
| Caelo           | Magnesium sulfate hep... | 11231005     | 1              |
| Caelo           | Magnesium sulfate hep... | 11369529     | 1              |
| Caelo           | Magnesium sulfate hep... | 10104201     | 1              |
| Caelo           | Magnesium sulfate hep... | 3612E-01835  | 1              |
| Caelo           | Magnesium sulfate hep... | 90744129     | 1              |
| Caelo           | Magnesium sulfate hep... | 13183702     | 2              |
| Caelo           | Magnesium sulfate hep... | 13030107     | 1              |
| Caelo           | Magnesium sulfate hep... | 12336915     | 4              |
| Caelo           | Magnesium sulfate hep... | 13183709     | 2              |
| Caelo           | Magnesium sulfate hep... | 12336914     | 7              |
| Caelo           | Magnesium sulfate hep... | 12138521     | 6              |
| Caelo           | Magnesium sulfate hep... | 6012014B     | 1              |
| Caelo           | Magnesium sulfate, dr... | 10213213     | 2              |
| Caelo           | Magnesium sulfate, dr... | 12157208     | 1              |
| Caelo           | Magnesium sulfate, dr... | 12157207     | 1              |
| Caelo           | Magnesium sulfate, dr... | 12157202     | 1              |
| Caelo           | Magnesium sulfate, dr... | 11265902     | 1              |
| Caelo           | Magnesium sulfate, dr... | 11265908     | 2              |
| Caelo           | Magnesium sulfate, dr... | M-220413-2   | 1              |
| Caelo           | Magnesium sulfate, dr... | 11265903     | 1              |
| Caelo           | Maize style, cut         | 13277205     | 1              |
| Caelo           | Maize style, cut         | 280363       | 1              |
| Caelo           | Maize style, cut         | 3712Q-02333  | 1              |
| Caelo           | Maize style, cut         | 11280405     | 11             |
| Caelo           | Maize style, cut         | 13381501     | 1              |
| Caelo           | Maize style, cut         | 13277202     | 1              |
| Caelo           | Maize style, cut         | 10325902     | 3              |
| Caelo           | Maize style, cut         | 10325904     | 2              |
| Caelo           | Maize style, cut         | 10325906     | 8              |
| Caelo           | Maize style, cut         | 10325907     | 4              |
| Caelo           | Maize style, cut         | 10325905     | 2              |
| Caelo           | Maize style, cut         | 13277207     | 1              |
| Caelo           | Maize style, cut         | 11280404     | 2              |
| Caelo           | Maize style, cut         | 13277201     | 1              |
| Caelo           | Male speedwell wort, ... | 11061305     | 1              |
| Caelo           | Male speedwell wort, ... | 4661c111011  | 1              |
| Caelo           | Male speedwell wort, ... | 11265503     | 13             |
| Caelo           | Male speedwell wort, ... | 11265504     | 1              |
| Caelo           | Male speedwell wort, ... | 12162503     | 3              |
| Caelo           | Male speedwell wort, ... | 12162504     | 13             |
| Caelo           | Male speedwell wort, ... | 12162505     | 1              |
| Caelo           | Male speedwell wort, ... | 1216504      | 1              |
| Caelo           | Male speedwell wort, ... | 13166701     | 3              |
| Caelo           | Male speedwell wort, ... | 14111303     | 1              |
| Caelo           | Male speedwell wort, ... | 20111303     | 1              |
| Caelo           | Male speedwell wort, ... | 25091203     | 1              |
| Caelo           | Male speedwell wort, ... | 28061303     | 1              |
| Caelo           | Male speedwell wort, ... | 11265502     | 4              |
| Caelo           | Male speedwell wort, ... | 2513A-01692  | 1              |
| Caelo           | Male speedwell wort, ... | 3091305      | 1              |
| Caelo           | Male speedwell wort, ... | 3051306      | 1              |
| Caelo           | Mallow flower, cut       | 13267301     | 7              |
| Caelo           | Mallow flower, cut       | 11040101     | 2              |
| Caelo           | Mallow flower, cut       | 20061201     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Mallow flower, cut       | 23051205            | 1       |
| Caelo    | Mallow flower, cut       | 8121202             | 1       |
| Caelo    | Mallow flower, cut       | 9311104             | 1       |
| Caelo    | Mallow flower, cut       | 10357904            | 1       |
| Caelo    | Mallow flower, cut       | 12187405            | 4       |
| Caelo    | Mallow flower, cut       | 12187501            | 6       |
| Caelo    | Mallow flower, cut       | 12187502            | 1       |
| Caelo    | Mallow flower, cut       | 13267301-3409310112 | 1       |
| Caelo    | Mallow flower, cut       |                     | 1       |
| Caelo    | Mallow flower, cut       | 13040402            | 1       |
| Caelo    | Mallow flower, cut       | 13267302            | 1       |
| Caelo    | Mallow flower, cut       | 13267303            | 2       |
| Caelo    | Mallow flower, cut       | 13351301            | 3       |
| Caelo    | Mallow flower, cut       | 13351303            | 2       |
| Caelo    | Mallow flower, cut       | Vorführprüfung      | 1       |
| Caelo    | Mallow flower, cut       | Nachprüfung         | 1       |
| Caelo    | Mallow flower, cut       | 3912E-01464         | 1       |
| Caelo    | Mallow flower, cut       | 27021301            | 1       |
| Caelo    | Mallow flower, cut       | 18111303            | 1       |
| Caelo    | Mallow flower, cut       | 13351309            | 1       |
| Caelo    | Mallow flower, cut       | 10357903            | 1       |
| Caelo    | Mallow flower, cut       | 10357902            | 3       |
| Caelo    | Mallow flower, cut       | 13351307            | 1       |
| Caelo    | Mallow flower, cut       | 12187401            | 1       |
| Caelo    | Mallow flower, cut       | 11040106            | 10      |
| Caelo    | Mallow flower, cut       | 11040105            | 1       |
| Caelo    | Mallow flower, cut       | 12187404            | 6       |
| Caelo    | Mallow flower, cut       | 12187501-3414310132 | 1       |
| Caelo    | Mallow flower, cut       | 12187505            | 2       |
| Caelo    | Mallow flower, cut       | 12187402            | 12      |
| Caelo    | Mallow leaf, cut         | 13174207            | 1       |
| Caelo    | Mallow leaf, cut         | 10290510            | 1       |
| Caelo    | Mallow leaf, cut         | 10290515            | 1       |
| Caelo    | Mallow leaf, cut         | 10290517            | 1       |
| Caelo    | Mallow leaf, cut         | 12153403            | 1       |
| Caelo    | Mallow leaf, cut         | 3912A-01501         | 1       |
| Caelo    | Mallow leaf, cut         | 28061203            | 1       |
| Caelo    | Mallow leaf, cut         | 20111302            | 1       |
| Caelo    | Mallow leaf, cut         | 13174213            | 1       |
| Caelo    | Mallow leaf, cut         | 12310001            | 3       |
| Caelo    | Mallow leaf, cut         | 12310009            | 2       |
| Caelo    | Mallow leaf, cut         | 12310008            | 1       |
| Caelo    | Mallow leaf, cut         | 12310006            | 1       |
| Caelo    | Mallow leaf, cut         | 1412M-01501         | 1       |
| Caelo    | Mallow leaf, cut         | 13174217            | 1       |
| Caelo    | Mallow leaf, cut         | 12310004            | 5       |
| Caelo    | Mallow leaf, cut         | 10290502            | 2       |
| Caelo    | Mallow leaf, cut         | 14073902            | 1       |
| Caelo    | Manganese sulfate mon... | 91547399            | 1       |
| Caelo    | Manganese sulfate mon... | 123825              | 1       |
| Caelo    | Manna, cut               | 11308909            | 2       |
| Caelo    | Manna, cut               | 14001308            | 1       |
| Caelo    | Manna, cut               | 11308907            | 6       |
| Caelo    | Manna, cut               | 1308913             | 1       |
| Caelo    | Manna, cut               | 11308911            | 4       |
| Caelo    | Manna, cut               | 14001310            | 1       |
| Caelo    | Manna, cut               | 14001305            | 1       |
| Caelo    | Manna, cut               | 14001303            | 3       |
| Caelo    | Manna, cut               | 25111301            | 1       |
| Caelo    | Manna, cut               | 2713M-01843         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|------------------|---------------------|----------------|
| Caelo           | Manna, cut       | 11041401            | 1              |
| Caelo           | Manna, cut       | 11061404            | 1              |
| Caelo           | Manna, cut       | 15219005            | 1              |
| Caelo           | Manna, cut       | 15219010            | 1              |
| Caelo           | Manna, cut       | 25071403            | 1              |
| Caelo           | Manna, cut       | 28101404            | 1              |
| Caelo           | Manna, cut       | 13127003            | 6              |
| Caelo           | Manna, cut       | 14001315            | 1              |
| Caelo           | Manna, cut       | 11308901            | 2              |
| Caelo           | Manna, powdered  | 11308907            | 1              |
| Caelo           | Manna, powdered  | 14001402            | 1              |
| Caelo           | Manna, powdered  | 11003611            | 1              |
| Caelo           | Manna, powdered  | 11071311            | 1              |
| Caelo           | Manna, powdered  | 11308802            | 2              |
| Caelo           | Manna, powdered  | 15101312            | 1              |
| Caelo           | Manna, powdered  | 11308909            | 1              |
| Caelo           | Manna, powdered  | 11308807            | 1              |
| Caelo           | Manna, powdered  | 15101306            | 1              |
| Caelo           | Mannitole        | 1612101             | 1              |
| Caelo           | Mannitole        | 14323120            | 1              |
| Caelo           | Mannitole        | 11308807            | 2              |
| Caelo           | Mannitole        | 16212102            | 5              |
| Caelo           | Mannitole        | 11219122            | 2              |
| Caelo           | Mannitole        | 11219121            | 1              |
| Caelo           | Mannitole        | 11219114            | 3              |
| Caelo           | Mannitole        | 11003611            | 1              |
| Caelo           | Mannitole        | 10293140            | 1              |
| Caelo           | Mannitole        | 10100026            | 3              |
| Caelo           | Mannitole        | 9204719             | 2              |
| Caelo           | Mannitole        | 16011402            | 1              |
| Caelo           | Mannitole        | 1230578             | 1              |
| Caelo           | Mannitole        | 12305723            | 6              |
| Caelo           | Mannitole        | 12305710            | 13             |
| Caelo           | Mannitole        | 16212101            | 5              |
| Caelo           | Mannitole        | 16200914            | 2              |
| Caelo           | Mannitole        | 16200913            | 1              |
| Caelo           | Mannitole        | 16200912            | 1              |
| Caelo           | Mannitole        | 16200909            | 1              |
| Caelo           | Mannitole        | 12305709            | 20             |
| Caelo           | Mannitole        | 16212103            | 2              |
| Caelo           | Mannitole        | 16212104            | 1              |
| Caelo           | Mannitole        | 16212109            | 1              |
| Caelo           | Mannitole        | 16340301            | 5              |
| Caelo           | Mannitole        | 1305043-02          | 17             |
| Caelo           | Mannitole        | 12305740            | 2              |
| Caelo           | Mannitole        | 12305736            | 4              |
| Caelo           | Mannitole        | 12305734            | 2              |
| Caelo           | Mannitole        | 12305726            | 1              |
| Caelo           | Mannitole        | 13095013            | 1              |
| Caelo           | Mannitole        | 12305725-3444311112 | 1              |
| Caelo           | Mannitole        | 12305725            | 19             |
| Caelo           | Mannitole        | 12305724            | 4              |
| Caelo           | Mannitole        | 15197313            | 9              |
| Caelo           | Mannitole        | 48558               | 1              |
| Caelo           | Mannitole        | 30121417            | 1              |
| Caelo           | Mannitole        | 12105433            | 11             |
| Caelo           | Mannitole        | 30031502            | 1              |
| Caelo           | Mannitole        | 2713M-01844         | 2              |
| Caelo           | Mannitole        | 24101306            | 1              |
| Caelo           | Mannitole        | 23082013C           | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|------------------|------------------|----------------|
| Caelo           | Mannitole        | 12105421         | 14             |
| Caelo           | Mannitole        | 16B24-09-320013  | 1              |
| Caelo           | Mannitole        | 12105420         | 7              |
| Caelo           | Mannitole        | 4414E-01844      | 1              |
| Caelo           | Mannitole        | 13189201         | 9              |
| Caelo           | Mannitole        | 16200908         | 2              |
| Caelo           | Mannitole        | 16061401         | 1              |
| Caelo           | Mannitole        | 14323126         | 3              |
| Caelo           | Mannitole        | 14323125         | 1              |
| Caelo           | Mannitole        | 2274635          | 1              |
| Caelo           | Mannitole        | 14323124         | 3              |
| Caelo           | Mannitole        | 5031304          | 1              |
| Caelo           | Mannitole        | 7071404          | 1              |
| Caelo           | Mannitole        | 14323121         | 6              |
| Caelo           | Mannitole        | 14323114         | 3              |
| Caelo           | Mannitole        | 9081303          | 1              |
| Caelo           | Mannitole        | 10011501         | 1              |
| Caelo           | Mannitole        | 11D01-N10        | 1              |
| Caelo           | Mannitole        | 12105438         | 4              |
| Caelo           | Mannitole        | 14051216         | 2              |
| Caelo           | Mannitole        | 1400434-01       | 1              |
| Caelo           | Mannitole        | 13K20-B01-287704 | 1              |
| Caelo           | Mannitole        | 14323105         | 3              |
| Caelo           | Mannitole        | 12305728         | 1              |
| Caelo           | Mannitole        | 13189207         | 8              |
| Caelo           | Mannitole        | 13189228         | 1              |
| Caelo           | Mannitole        | 14323127         | 2              |
| Caelo           | Mannitole        | 2101401          | 1              |
| Caelo           | Mannitole        | 20151012-2       | 1              |
| Caelo           | Mannitole        | 15K25-B04        | 1              |
| Caelo           | Mannitole        | 16014016         | 1              |
| Caelo           | Mannitole        | 16014014         | 1              |
| Caelo           | Mannitole        | 14323138         | 19             |
| Caelo           | Mannitole        | 14051231         | 1              |
| Caelo           | Mannitole        | 14323115         | 3              |
| Caelo           | Mannitole        | 14051209         | 9              |
| Caelo           | Mannitole        | 16014005         | 1              |
| Caelo           | Mannitole        | 13189227         | 12             |
| Caelo           | Mannitole        | 14323129         | 1              |
| Caelo           | Mannitole        | 16200904         | 2              |
| Caelo           | Mannitole        | 15184101         | 1              |
| Caelo           | Mannitole        | 15D28-B02-309192 | 1              |
| Caelo           | Mannitole        | 15B05-B09-304305 | 1              |
| Caelo           | Mannitole        | 15525            | 1              |
| Caelo           | Mannitole        | 15197319         | 1              |
| Caelo           | Mannitole        | 15197303         | 1              |
| Caelo           | Mannitole        | 15197301         | 7              |
| Caelo           | Mannitole        | 1519713          | 1              |
| Caelo           | Mannitole        | 15197302         | 5              |
| Caelo           | Mannitole        | 15197314         | 3              |
| Caelo           | Mannitole        | 16200924         | 1              |
| Caelo           | Mannitole        | 13189203         | 10             |
| Caelo           | Mannitole        | 13189208         | 6              |
| Caelo           | Mannitole        | 14051215         | 9              |
| Caelo           | Mannitole        | 13189206         | 1              |
| Caelo           | Mannitole        | 13189226         | 4              |
| Caelo           | Mannitole        | 13K20-B01-292064 | 2              |
| Caelo           | Mannitole        | 1423120          | 1              |
| Caelo           | Mannitole        | 14051207         | 1              |
| Caelo           | Mannitole        | 14323103         | 3              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Mannitole                | 14051205            | 7              |
| Caelo           | Mannitole                | 14051223            | 1              |
| Caelo           | Mannitole                | 14051208            | 2              |
| Caelo           | Mannitole                | 14051204            | 8              |
| Caelo           | Mannitole                | 14323101            | 3              |
| Caelo           | Mannitole                | 13189222            | 3              |
| Caelo           | Mannitole                | 13189215            | 19             |
| Caelo           | Mannitole                | 14051217            | 2              |
| Caelo           | Mannitole                | 14051224            | 2              |
| Caelo           | Mannitole                | 13189203-3566412081 | 1              |
| Caelo           | Mannitole                | P154/14             | 1              |
| Caelo           | Mannitole                | 14051230            | 2              |
| Caelo           | Mannitole                | 1405127             | 1              |
| Caelo           | Mannitole                | 14051229            | 5              |
| Caelo           | Marian thistle fruit     | 12189109            | 4              |
| Caelo           | Marian thistle fruit     | 46111-02233         | 1              |
| Caelo           | Marian thistle fruit     | Ch.B. :11126702     | 1              |
| Caelo           | Marian thistle fruit     | 15409204            | 2              |
| Caelo           | Marian thistle fruit     | 13326202            | 3              |
| Caelo           | Marian thistle fruit     | 1289112             | 2              |
| Caelo           | Marian thistle fruit     | 12198107            | 1              |
| Caelo           | Marian thistle fruit     | 12189116            | 2              |
| Caelo           | Marian thistle fruit     | 27111203            | 1              |
| Caelo           | Marian thistle fruit     | 13342003            | 1              |
| Caelo           | Marian thistle fruit     | 1126703             | 1              |
| Caelo           | Marian thistle fruit     | 1126704             | 1              |
| Caelo           | Marian thistle fruit     | 12189115            | 4              |
| Caelo           | Marian thistle fruit     | 1126705             | 1              |
| Caelo           | Marian thistle fruit     | 12189104            | 4              |
| Caelo           | Marian thistle fruit     | 12189105            | 9              |
| Caelo           | Marian thistle fruit     | 12189113            | 8              |
| Caelo           | Marian thistle fruit     | 12189106            | 4              |
| Caelo           | Marian thistle fruit     | 12189112            | 14             |
| Caelo           | Marian thistle fruit     | 12189108            | 4              |
| Caelo           | Marian thistle fruit     | 12189111            | 5              |
| Caelo           | Marian thistle fruit     | 11126705            | 3              |
| Caelo           | Marian thistle fruit     | 12189107            | 3              |
| Caelo           | Marian thistle fruit     | 18111301            | 1              |
| Caelo           | Marian thistle fruit     | 912a-02233          | 1              |
| Caelo           | Marian thistle fruit     | 10270610            | 3              |
| Caelo           | Marian thistle fruit     | 11126701            | 2              |
| Caelo           | Marian thistle fruit     | 11126701,           | 1              |
| Caelo           | Marian thistle fruit     | 11126703            | 3              |
| Caelo           | Marian thistle fruit     | 10270612            | 2              |
| Caelo           | Marian thistle fruit     | 10270613            | 1              |
| Caelo           | Marian thistle fruit     | 10270615            | 4              |
| Caelo           | Marian thistle fruit     | 10270614            | 5              |
| Caelo           | Marian thistle herb, ... | 1313702             | 1              |
| Caelo           | Marian thistle herb, ... | 13386703-3543411013 | 1              |
| Caelo           | Marian thistle herb, ... | 13130703            | 2              |
| Caelo           | Marian thistle herb, ... | 13130701-3492411030 | 1              |
| Caelo           | Marian thistle herb, ... |                     | 1              |
| Caelo           | Marian thistle herb, ... | 17121204            | 1              |
| Caelo           | Marian thistle herb, ... | intch:318080        | 1              |
| Caelo           | Marian thistle herb, ... | 1035911             | 1              |
| Caelo           | Marian thistle herb, ... | 10315910            | 1              |
| Caelo           | Marian thistle herb, ... | 62607127            | 1              |
| Caelo           | Marian thistle herb, ... | 30101306            | 1              |
| Caelo           | Marian thistle herb, ... | 10315909            | 2              |
| Caelo           | Marian thistle herb, ... | 13130704            | 5              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Marian thistle herb, ... | 10315911    | 5       |
| Caelo    | Marian thistle herb, ... | 10365602    | 3       |
| Caelo    | Marian thistle herb, ... | 13130701    | 3       |
| Caelo    | Marian thistle herb, ... | 10365605    | 1       |
| Caelo    | Marian thistle herb, ... | 10365604    | 5       |
| Caelo    | Marian thistle herb, ... | 10365603    | 1       |
| Caelo    | Marian thistle herb, ... | 13130702    | 5       |
| Caelo    | Marian thistle herb, ... | 10315906    | 1       |
| Caelo    | Marian thistle herb, ... | 10315907    | 1       |
| Caelo    | Marian thistle herb, ... | 18041303    | 1       |
| Caelo    | Marian thistle herb, ... | 10365601    | 9       |
| Caelo    | Marjoram herb, rubbed    | 12168910    | 10      |
| Caelo    | Marjoram herb, rubbed    | 11212707    | 2       |
| Caelo    | Marjoram herb, rubbed    | 27011402    | 1       |
| Caelo    | Marjoram herb, rubbed    | 12168909    | 5       |
| Caelo    | Marjoram herb, rubbed    | 13113304    | 3       |
| Caelo    | Marjoram herb, rubbed    | 13113310    | 1       |
| Caelo    | Marjoram herb, rubbed    | 12168906    | 3       |
| Caelo    | Marjoram herb, rubbed    | 12168905    | 2       |
| Caelo    | Marjoram herb, rubbed    | 11212704    | 1       |
| Caelo    | Marjoram herb, rubbed    | 12168904    | 1       |
| Caelo    | Marjoram herb, rubbed    | 12168903    | 11      |
| Caelo    | Marjoram herb, rubbed    | 12168902    | 1       |
| Caelo    | Marjoram herb, rubbed    | 9292602     | 1       |
| Caelo    | Marjoram herb, rubbed    | 6051302     | 1       |
| Caelo    | Marjoram herb, rubbed    | 11212710    | 1       |
| Caelo    | Marjoram herb, rubbed    | 12168901    | 5       |
| Caelo    | Marjoram herb, rubbed    | 12168907    | 4       |
| Caelo    | Marjoram herb, rubbed    | 12168908    | 9       |
| Caelo    | Marjoram herb, rubbed    | 11212708    | 2       |
| Caelo    | Marjoram herb, rubbed    | 11212711    | 3       |
| Caelo    | Marjoram herb, rubbed    | 11212713    | 1       |
| Caelo    | Marjoram herb, rubbed    | 13113303    | 3       |
| Caelo    | Marjoram herb, rubbed    | 12168912    | 1       |
| Caelo    | Marrubium vulgare her... | 11253802    | 1       |
| Caelo    | Marrubium vulgare her... | 11253803    | 1       |
| Caelo    | Marrubium vulgare her... | 12231605    | 4       |
| Caelo    | Marrubium vulgare her... | 13289109    | 1       |
| Caelo    | Marrubium vulgare her... | 1153803     | 1       |
| Caelo    | Marrubium vulgare her... | 313091      | 1       |
| Caelo    | Marrubium vulgare her... | 12231603    | 1       |
| Caelo    | Marrubium vulgare her... | 12231601    | 3       |
| Caelo    | Marrubium vulgare her... | 12231604    | 5       |
| Caelo    | Marshmallow leaf, cut    | 11101002    | 1       |
| Caelo    | Marshmallow leaf, cut    | 12328202    | 3       |
| Caelo    | Marshmallow leaf, cut    | 12328206    | 4       |
| Caelo    | Marshmallow leaf, cut    | 12328207    | 2       |
| Caelo    | Marshmallow root, nat... | 270114      | 1       |
| Caelo    | Marshmallow root, pee... | 11101808    | 1       |
| Caelo    | Marshmallow root, pee... | 11101804    | 1       |
| Caelo    | Marshmallow root, pee... | 6071A130408 | 12      |
| Caelo    | Marshmallow root, pee... | 11101804    | 2       |
| Caelo    | Marshmallow root, pee... | 26091201    | 1       |
| Caelo    | Marshmallow root, pee... | 13057103    | 1       |
| Caelo    | Marshmallow root, pee... | 11101809    | 1       |
| Caelo    | Marshmallow root, pee... | 11101905    | 1       |
| Caelo    | Marshmallow root, pee... | 11101906    | 1       |
| Caelo    | Marshmallow root, pee... | 12147311    | 6       |
| Caelo    | Marshmallow root, pee... | 11101907    | 1       |
| Caelo    | Marshmallow root, pee... | 12147310    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Marshmallow root, pee... | 11101907     | 8              |
| Caelo           | Marshmallow root, pee... | 12147311     | 1              |
| Caelo           | Marshmallow root, pee... | nachprüfung  | 1              |
| Caelo           | Marshmallow root, pee... | 12368906     | 1              |
| Caelo           | Marshmallow root, pee... | 15104503     | 1              |
| Caelo           | Masterwort root, cut     | 13341201     | 1              |
| Caelo           | Masterwort root, cut     | 13132002     | 1              |
| Caelo           | Masterwort root, cut     | 12101806     | 2              |
| Caelo           | Masterwort root, cut     | 12101804     | 1              |
| Caelo           | Masterwort root, cut     | 1210801      | 1              |
| Caelo           | Masterwort root, cut     | 12101808     | 1              |
| Caelo           | Masterwort root, cut     | 12101807     | 2              |
| Caelo           | Maté leaf, cut           | 2141A111213  | 18             |
| Caelo           | Maté leaf, cut           | 13118003     | 4              |
| Caelo           | Maté leaf, cut           | 13061202     | 1              |
| Caelo           | Maté leaf, cut           | 13118001     | 1              |
| Caelo           | Maté leaf, cut           | 11091710     | 1              |
| Caelo           | Maté leaf, cut           | 12133806     | 1              |
| Caelo           | Maté leaf, cut           | 12133804     | 7              |
| Caelo           | Maté leaf, cut           | 12133801     | 3              |
| Caelo           | Maté leaf, cut           | 12133803     | 3              |
| Caelo           | Maté leaf, cut           | 11091703     | 1              |
| Caelo           | Maté leaf, cut           | 12133807     | 8              |
| Caelo           | Matricaria flower        | 12294802     | 1              |
| Caelo           | Matricaria flower        | 22081202     | 1              |
| Caelo           | Matricaria flower        | 22111201     | 1              |
| Caelo           | Matricaria flower        | 11169607     | 1              |
| Caelo           | Matricaria flower        | 12059606     | 2              |
| Caelo           | Matricaria flower        | 22111202     | 1              |
| Caelo           | Matricaria flower        | 26081303     | 1              |
| Caelo           | Matricaria flower        | 11218501     | 1              |
| Caelo           | Matricaria flower        | 27091203     | 1              |
| Caelo           | Matricaria flower        | 315I-01452   | 1              |
| Caelo           | Matricaria flower        | 13288405     | 3              |
| Caelo           | Matricaria flower        | 31051314     | 1              |
| Caelo           | Matricaria flower        | AKD5         | 1              |
| Caelo           | Matricaria flower        | 12244804     | 2              |
| Caelo           | Matricaria flower        | 12244803     | 1              |
| Caelo           | Matricaria flower        | 13288403     | 1              |
| Caelo           | Matricaria flower        | IntCh:313011 | 1              |
| Caelo           | Matricaria flower        | 12244602     | 1              |
| Caelo           | Matricaria flower        | 22011303     | 1              |
| Caelo           | Matricaria flower        | 12294802     | 19             |
| Caelo           | Matricaria flower        | 13031306     | 1              |
| Caelo           | Matricaria flower        | 12299703     | 2              |
| Caelo           | Matricaria flower        | 17101204     | 1              |
| Caelo           | Matricaria flower        | 12294804     | 1              |
| Caelo           | Matricaria flower        | 15258505     | 1              |
| Caelo           | Matricaria flower        | 16111202     | 1              |
| Caelo           | Matricaria flower        | 13210905     | 1              |
| Caelo           | Matricaria flower        | 13061201     | 1              |
| Caelo           | Matricaria flower        | 19111207     | 1              |
| Caelo           | Matricaria flower        | 12244803     | 4              |
| Caelo           | Matricaria flower        | 13111201     | 1              |
| Caelo           | Matricaria flower        | 13011406     | 1              |
| Caelo           | Matricaria flower        | 13210901     | 3              |
| Caelo           | Matricaria flower        | 13210905     | 3              |
| Caelo           | Matricaria flower        | 12244802     | 6              |
| Caelo           | Matricaria flower        | 12111904     | 2              |
| Caelo           | Matricaria flower        | 5081201      | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Matricaria flower        | 121111903           | 1       |
| Caelo    | Matricaria flower        | 11214810            | 1       |
| Caelo    | Matricaria flower        | 19041306            | 1       |
| Caelo    | Matricaria flower        | 11214805            | 1       |
| Caelo    | Matricaria flower        | 12337607            | 3       |
| Caelo    | Matricaria flower        | 11101203            | 1       |
| Caelo    | Matricaria flower        | 13210903            | 1       |
| Caelo    | Matricaria flower        | 12361707            | 5       |
| Caelo    | Matricaria flower        | 10081201            | 1       |
| Caelo    | Matricaria flower        | 20021313            | 1       |
| Caelo    | Matricaria flower        | 1229804             | 1       |
| Caelo    | Matricaria flower        | 13210901-3546411013 | 1       |
| Caelo    | Matricaria flower        | 2914A-01452         | 1       |
| Caelo    | Matricaria flower        | 13210901-3478312171 | 1       |
| Caelo    | Matricaria flower        | 13288410            | 1       |
| Caelo    | Matricaria flower        | 12299701            | 1       |
| Caelo    | Matricaria flower        | 12337601            | 2       |
| Caelo    | Matricaria flower        | 13210906            | 1       |
| Caelo    | Matricaria flower        | 12337608            | 2       |
| Caelo    | Matricaria flower        | 14276804            | 3       |
| Caelo    | Matricaria flower        | 12361706            | 1       |
| Caelo    | Matricaria flower        | 15090003            | 2       |
| Caelo    | Matricaria flower        | 12361704            | 1       |
| Caelo    | Matricaria flower        | 12361701            | 4       |
| Caelo    | Matricaria flower        | 11214802            | 3       |
| Caelo    | Matricaria flower        | 12361707            | 2       |
| Caelo    | Matricaria flower        | 12361706            | 3       |
| Caelo    | Matricaria flower        | 15258504            | 1       |
| Caelo    | Meadowsweet flower, r... | 12275704-3372319032 | 1       |
| Caelo    | Meadowsweet flower, r... | 10349307            | 2       |
| Caelo    | Meadowsweet flower, r... | 1227501             | 1       |
| Caelo    | Meadowsweet flower, r... | 12275701            | 2       |
| Caelo    | Meadowsweet flower, r... | 12275704            | 4       |
| Caelo    | Meadowsweet flower, r... | 12275703            | 5       |
| Caelo    | Meadowsweet flower, r... | 9326211             | 2       |
| Caelo    | Meadowsweet flower, r... | 10349306            | 1       |
| Caelo    | Meadowsweet flower, r... | 10349305            | 1       |
| Caelo    | Meadowsweet flower, r... | 17121-03283         | 1       |
| Caelo    | Meadowsweet flower, r... | 10051301            | 1       |
| Caelo    | Meadowsweet flower, r... | 10349302            | 3       |
| Caelo    | Meadowsweet flower, r... | 1225702             | 1       |
| Caelo    | Meadowsweet flower, r... | 82230309            | 1       |
| Caelo    | Meadowsweet flower, r... | 12275706            | 1       |
| Caelo    | Meadowsweet flower, r... | 9326213             | 3       |
| Caelo    | Meadowsweet herb, cut    | 10381601            | 2       |
| Caelo    | Meadowsweet herb, cut    | 12188703            | 2       |
| Caelo    | Meadowsweet herb, cut    | 12188704            | 1       |
| Caelo    | Meadowsweet herb, cut    | 12188807            | 1       |
| Caelo    | Meadowsweet herb, cut    | 12188806            | 3       |
| Caelo    | Meadowsweet herb, cut    | 12188803            | 10      |
| Caelo    | Meadowsweet herb, cut    | 12188801            | 1       |
| Caelo    | Meadowsweet herb, cut    | 4912E-01685         | 1       |
| Caelo    | Meadowsweet herb, cut    | 12188702            | 1       |
| Caelo    | Meadowsweet herb, cut    | 19071203            | 1       |
| Caelo    | Meadowsweet herb, cut    | 12188805            | 12      |
| Caelo    | Meadowsweet herb, cut    | 62487517            | 1       |
| Caelo    | Melatonin                | 13167312            | 1       |
| Caelo    | Melatonin                | 13167312            | 2       |
| Caelo    | Melatonin                | 12321403            | 1       |
| Caelo    | Melatonin                | 13167314            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Melatonin        | 13167314     | 6              |
| Caelo           | Melatonin        | 13167310     | 1              |
| Caelo           | Melatonin        | 14110302     | 1              |
| Caelo           | Melatonin        | 2313M03554   | 1              |
| Caelo           | Melatonin        | 14110313     | 1              |
| Caelo           | Melatonin        | 1126109      | 1              |
| Caelo           | Melatonin        | 11267128     | 1              |
| Caelo           | Melatonin        | 120009       | 2              |
| Caelo           | Melatonin        | 13167301     | 11             |
| Caelo           | Melatonin        | 13167302     | 1              |
| Caelo           | Melatonin        | 13167301     | 1              |
| Caelo           | Melatonin        | 11267122     | 2              |
| Caelo           | Melatonin        | 1296630      | 1              |
| Caelo           | Melatonin        | 12321422     | 2              |
| Caelo           | Melatonin        | 12321422     | 5              |
| Caelo           | Melatonin        | 12321421     | 2              |
| Caelo           | Melatonin        | 12321416     | 6              |
| Caelo           | Melatonin        | 12321415     | 4              |
| Caelo           | Melatonin        | 10071303     | 1              |
| Caelo           | Melatonin        | 12321411     | 2              |
| Caelo           | Melatonin        | 10296623     | 1              |
| Caelo           | Melatonin        | 12321406     | 7              |
| Caelo           | Melatonin        | 12321404     | 3              |
| Caelo           | Melatonin        | 13167309     | 1              |
| Caelo           | Melatonin        | 15254305     | 1              |
| Caelo           | Melatonin        | 15254305     | 3              |
| Caelo           | Melatonin        | 16266909     | 3              |
| Caelo           | Melatonin        | 15093001     | 6              |
| Caelo           | Melatonin        | 15093002     | 2              |
| Caelo           | Melatonin        | 16266901     | 2              |
| Caelo           | Melatonin        | 11267114     | 3              |
| Caelo           | Melatonin        | 16266906     | 2              |
| Caelo           | Melatonin        | 11267119     | 3              |
| Caelo           | Melatonin        | 20021505     | 1              |
| Caelo           | Melatonin        | 20021312     | 1              |
| Caelo           | Melatonin        | 11267120     | 5              |
| Caelo           | Melatonin        | 14110305     | 1              |
| Caelo           | Melatonin        | 14110308     | 3              |
| Caelo           | Melatonin        | 14110314     | 1              |
| Caelo           | Melatonin        | 14110316     | 1              |
| Caelo           | Melatonin        | 14110316     | 1              |
| Caelo           | Melatonin        | 16266908     | 1              |
| Caelo           | Melatonin        | 14110302     | 1              |
| Caelo           | Melatonin        | 16343709     | 1              |
| Caelo           | Melatonin        | 15254338     | 4              |
| Caelo           | Melatonin        | 14110305     | 1              |
| Caelo           | Melatonin        | 16121303     | 1              |
| Caelo           | Melatonin        | 15254331     | 2              |
| Caelo           | Melatonin        | 1524309      | 1              |
| Caelo           | Melatonin        | 15254306     | 6              |
| Caelo           | Melatonin        | 1514E-03554  | 1              |
| Caelo           | Melatonin        | 15254306     | 1              |
| Caelo           | Melatonin        | 15254307     | 3              |
| Caelo           | Melatonin        | 15254308     | 7              |
| Caelo           | Melatonin        | 15254313     | 1              |
| Caelo           | Melatonin        | 15254319     | 2              |
| Caelo           | Melatonin        | 15254336     | 2              |
| Caelo           | Melatonin        | 15093008     | 2              |
| Caelo           | Melatonin        | 15093010     | 3              |
| Caelo           | Melatonin        | 15254320     | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance         | Batch       | Spectra |
|----------|-------------------|-------------|---------|
| Caelo    | Melatonin         | 14110303    | 1       |
| Caelo    | Melatonin         | 11267108    | 1       |
| Caelo    | Melatonin         | 11267121    | 5       |
| Caelo    | Melatonin         | 15254321    | 3       |
| Caelo    | Melatonin         | 15093004    | 1       |
| Caelo    | Melatonin         | 15254324    | 3       |
| Caelo    | Melatonin         | 15093008    | 1       |
| Caelo    | Melatonin         | 150601      | 1       |
| Caelo    | Melilot herb, cut | 12289202    | 10      |
| Caelo    | Melilot herb, cut | 12289205    | 3       |
| Caelo    | Melilot herb, cut | 12289201    | 1       |
| Caelo    | Melilot herb, cut | 11307606    | 9       |
| Caelo    | Melilot herb, cut | 11307601    | 4       |
| Caelo    | Melilot herb, cut | 10335410    | 1       |
| Caelo    | Melilot herb, cut | 10335403    | 1       |
| Caelo    | Melilot herb, cut | 25101205    | 1       |
| Caelo    | Melilot herb, cut | 25091301    | 1       |
| Caelo    | Melilot herb, cut | 24081202    | 1       |
| Caelo    | Melilot herb, cut | 22111303    | 1       |
| Caelo    | Melilot herb, cut | 12289207    | 1       |
| Caelo    | Melilot herb, cut | 612M-01664  | 1       |
| Caelo    | Melilot herb, cut | 19071201    | 1       |
| Caelo    | Melilot herb, cut | 12289206    | 1       |
| Caelo    | Melilot herb, cut | 11307602    | 2       |
| Caelo    | Melilot herb, cut | nachprüfung | 1       |
| Caelo    | Melilot herb, cut | 12289203    | 5       |
| Caelo    | Melilot herb, cut | 8061204     | 1       |
| Caelo    | Melilot herb, cut | 12231703    | 3       |
| Caelo    | Melilot herb, cut | 11307607    | 2       |
| Caelo    | Melilot herb, cut | 107063      | 1       |
| Caelo    | Melilot herb, cut | 12289003    | 1       |
| Caelo    | Melissa leaf, cut | 2161a120718 | 1       |
| Caelo    | Melissa leaf, cut | 19041303    | 1       |
| Caelo    | Melissa leaf, cut | CH.111111   | 1       |
| Caelo    | Melissa leaf, cut | 1535036     | 1       |
| Caelo    | Melissa leaf, cut |             | 3       |
| Caelo    | Melissa leaf, cut | 15350306    | 1       |
| Caelo    | Melissa leaf, cut | 10310919    | 1       |
| Caelo    | Melissa leaf, cut | 2161a121009 | 1       |
| Caelo    | Melissa leaf, cut | 15121705    | 2       |
| Caelo    | Melissa leaf, cut | 15121708    | 2       |
| Caelo    | Melissa leaf, cut | 12032307    | 2       |
| Caelo    | Melissa leaf, cut | 12032308    | 1       |
| Caelo    | Melissa leaf, cut | 14221705    | 1       |
| Caelo    | Melissa leaf, cut | 13030801    | 1       |
| Caelo    | Melissa leaf, cut | 12032319    | 5       |
| Caelo    | Melissa leaf, cut | 10310918    | 1       |
| Caelo    | Melissa leaf, cut | 12032316    | 3       |
| Caelo    | Melissa leaf, cut | 12032315    | 1       |
| Caelo    | Melissa leaf, cut | 1009        | 1       |
| Caelo    | Melissa leaf, cut | 12032302    | 1       |
| Caelo    | Melissa leaf, cut | 12032303    | 3       |
| Caelo    | Melissa leaf, cut | 12032314    | 8       |
| Caelo    | Melissa leaf, cut | 10310914    | 1       |
| Caelo    | Melissa leaf, cut | 12032310    | 2       |
| Caelo    | Melissa leaf, cut | 13030804    | 1       |
| Caelo    | Melissa leaf, cut | 25021301    | 1       |
| Caelo    | Melissa leaf, cut | 10310921    | 1       |
| Caelo    | Melissa leaf, cut | 25061303    | 1       |
| Caelo    | Melissa leaf, cut | 13030805    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>  | <b>Batch</b> | <b>Spectra</b> |
|-----------------|-------------------|--------------|----------------|
| Caelo           | Melissa leaf, cut | 12032311     | 1              |
| Caelo           | Melissa leaf, cut | 12032309     | 2              |
| Caelo           | Melissa leaf, cut | 24011407     | 1              |
| Caelo           | Melissa leaf, cut | 13214705     | 2              |
| Caelo           | Melissa leaf, cut | 13214707     | 1              |
| Caelo           | Melissa leaf, cut | 14221701     | 2              |
| Caelo           | Melissa leaf, cut | 10310912     | 1              |
| Caelo           | Melissa leaf, cut | 13030803     | 2              |
| Caelo           | Melissa leaf, cut | 14111319     | 1              |
| Caelo           | Melissa leaf, cut | 13214720     | 2              |
| Caelo           | Menthol           | 15076106     | 6              |
| Caelo           | Menthol           |              | 2              |
| Caelo           | Menthol           | 11202901     | 2              |
| Caelo           | Menthol           | 11202907     | 1              |
| Caelo           | Menthol           | 687711       | 1              |
| Caelo           | Menthol           | 11202912     | 2              |
| Caelo           | Menthol           | 14183014     | 4              |
| Caelo           | Menthol           | 12246203     | 1              |
| Caelo           | Menthol           | 814A-01855   | 1              |
| Caelo           | Menthol           | IntCh311052  | 1              |
| Caelo           | Menthol           | 72173258     | 1              |
| Caelo           | Menthol           | 5315I-01855  | 1              |
| Caelo           | Menthol           | 4810A-01855  | 1              |
| Caelo           | Menthol           | 13159105     | 19             |
| Caelo           | Menthol           | 14183017     | 3              |
| Caelo           | Menthol           | 3912A-01855  | 1              |
| Caelo           | Menthol           | 1111020-01   | 5              |
| Caelo           | Menthol           | 11091405     | 1              |
| Caelo           | Menthol           | 10157615     | 1              |
| Caelo           | Menthol           | 10008029-02  | 1              |
| Caelo           | Menthol           | 13377413     | 2              |
| Caelo           | Menthol           | 14183008     | 3              |
| Caelo           | Menthol           | 14183011     | 1              |
| Caelo           | Menthol           | 14183012     | 2              |
| Caelo           | Menthol           | 13377412     | 4              |
| Caelo           | Menthol           | 1320260      | 2              |
| Caelo           | Menthol           | 515A-01855   | 1              |
| Caelo           | Menthol           | 29121103     | 1              |
| Caelo           | Menthol           | 515M-01855   | 1              |
| Caelo           | Menthol           | 13377407     | 3              |
| Caelo           | Menthol           | 13377404     | 13             |
| Caelo           | Menthol           | 13377402     | 3              |
| Caelo           | Menthol           | 7111201      | 1              |
| Caelo           | Menthol           | 9221710      | 2              |
| Caelo           | Menthol           | 930716       | 1              |
| Caelo           | Menthol           | 1/AD1        | 1              |
| Caelo           | Menthol           | 13377408     | 4              |
| Caelo           | Menthol           | 25051301     | 1              |
| Caelo           | Menthol           | 13159110     | 1              |
| Caelo           | Menthol           | 20200712-2   | 1              |
| Caelo           | Menthol           | 12020410     | 1              |
| Caelo           | Menthol           | 1403022-02   | 10             |
| Caelo           | Menthol           | 130501001    | 1              |
| Caelo           | Menthol           | 14183004     | 10             |
| Caelo           | Menthol           | 14183006     | 1              |
| Caelo           | Menthol           | 25041402     | 1              |
| Caelo           | Menthol           | 15076112     | 10             |
| Caelo           | Menthol           | 15286216     | 1              |
| Caelo           | Menthol           | 1202041      | 1              |
| Caelo           | Menthol           | 15363803     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch      | Spectra |
|----------|--------------------------|------------|---------|
| Caelo    | Menthol                  | 12246211   | 5       |
| Caelo    | Menthol                  | 15363815   | 4       |
| Caelo    | Menthol                  | 15076215   | 1       |
| Caelo    | Menthol                  | 314Q01855  | 1       |
| Caelo    | Menthol                  | 15076115   | 1       |
| Caelo    | Menthol                  | 13103901   | 30      |
| Caelo    | Menthol                  | 750137     | 4       |
| Caelo    | Menthol                  | 12246205   | 12      |
| Caelo    | Menthol                  | 12020411   | 11      |
| Caelo    | Menthol                  | 13103802   | 1       |
| Caelo    | Menthol                  | 15076101   | 9       |
| Caelo    | Menthol                  | 12020408   | 1       |
| Caelo    | Menthol                  | 16095606   | 3       |
| Caelo    | Menthol                  | 16095603   | 1       |
| Caelo    | Menthol                  | 1608012-02 | 4       |
| Caelo    | Menthol                  | 1536815    | 1       |
| Caelo    | Menthol                  | 15363810   | 5       |
| Caelo    | Menthol                  | 13159104   | 3       |
| Caelo    | Menthol                  | 15363805   | 3       |
| Caelo    | Menthol                  | 13377409   | 9       |
| Caelo    | Menthol                  | 15363804   | 5       |
| Caelo    | Menthol                  | 16095613   | 4       |
| Caelo    | Menthol                  | 16095614   | 1       |
| Caelo    | Menthol                  | 1704211855 | 1       |
| Caelo    | Menthol                  | 19051401   | 1       |
| Caelo    | Menthol                  | 14183020   | 1       |
| Caelo    | Mepivacaine hydrochlo... | 13G05-N02  | 2       |
| Caelo    | Methoxsalen              | 16/079/M   | 1       |
| Caelo    | Methoxsalen              | 13c13-n06  | 1       |
| Caelo    | Methoxsalen              | 1503009-01 | 13      |
| Caelo    | Methoxsalen              | 11376413   | 2       |
| Caelo    | Methoxsalen              | 11376433   | 1       |
| Caelo    | Methoxsalen              | 15244209   | 1       |
| Caelo    | Methoxsalen              | 15244204   | 3       |
| Caelo    | Methoxsalen              | 1409003-02 | 3       |
| Caelo    | Methoxsalen              | 11376428   | 1       |
| Caelo    | Methoxsalen              | 11376420   | 2       |
| Caelo    | Methoxsalen              | 1409003-01 | 8       |
| Caelo    | Methoxsalen              | 11376435   | 1       |
| Caelo    | Methoxsalen              | 15244216   | 1       |
| Caelo    | Methyl cellulose         | 12044922   | 4       |
| Caelo    | Methyl cellulose         | 13130102   | 1       |
| Caelo    | Methyl cellulose         | 20021401   | 1       |
| Caelo    | Methyl cellulose         | 10247604   | 1       |
| Caelo    | Methyl cellulose         | 11127314   | 1       |
| Caelo    | Methyl cellulose         | 12044918   | 2       |
| Caelo    | Methyl cellulose         | 12044903   | 3       |
| Caelo    | Methyl cellulose         | 12044907   | 2       |
| Caelo    | Methyl cellulose         | 12044917   | 1       |
| Caelo    | Methyl cellulose         | 13021401   | 1       |
| Caelo    | Methyl cellulose         | 14197502   | 2       |
| Caelo    | Methyl cellulose         | 11127303   | 1       |
| Caelo    | Methyl cellulose         | 12044931   | 2       |
| Caelo    | Methyl cellulose         | 16060210   | 4       |
| Caelo    | Methyl cellulose         | 13130104   | 5       |
| Caelo    | Methyl cellulose         | 13130109   | 5       |
| Caelo    | Methyl cellulose         | 13130115   | 6       |
| Caelo    | Methyl cellulose         | 13130121   | 2       |
| Caelo    | Methyl cellulose         | 5081404    | 1       |
| Caelo    | Methyl cellulose         | 13130121   | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Methyl cellulose         | 12044927     | 7              |
| Caelo           | Methyl cellulose         | 14197502     | 3              |
| Caelo           | Methyl cellulose         | 14197513     | 1              |
| Caelo           | Methyl cellulose         | 14197514     | 2              |
| Caelo           | Methyl cellulose         | 14197514     | 4              |
| Caelo           | Methyl cellulose         | 15179602     | 10             |
| Caelo           | Methyl cellulose         | 12L05-N03    | 1              |
| Caelo           | Methyl cellulose         | 16060206     | 3              |
| Caelo           | Methyl cellulose         | 15179605     | 7              |
| Caelo           | Methyl cellulose         | 15179602     | 1              |
| Caelo           | Methyl cellulose         | 16060202     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 1108211930   | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268821     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 9011303      | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 10039706     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 1009022-01   | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 10113609     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268821     | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268819     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 12042202     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 110900029    | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268813     | 3              |
| Caelo           | Methyl-4-hydroxybenzo... | 8121-01930   | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 713Q-01930   | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 413051/1     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 11090003     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 1601037-01   | 6              |
| Caelo           | Methyl-4-hydroxybenzo... | 15444916     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 15298102     | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 15298102     | 10             |
| Caelo           | Methyl-4-hydroxybenzo... | 15298101     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 15063802     | 4              |
| Caelo           | Methyl-4-hydroxybenzo... | 15222203     | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 15063820     | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 15063818     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 15063813     | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 15063806     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 14120208     | 3              |
| Caelo           | Methyl-4-hydroxybenzo... | 11090030     | 4              |
| Caelo           | Methyl-4-hydroxybenzo... | 11345115     | 12             |
| Caelo           | Methyl-4-hydroxybenzo... | 15063806     | 7              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268809     | 8              |
| Caelo           | Methyl-4-hydroxybenzo... | 1225164      | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268815     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268804     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268804     | 5              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268803     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13268802     | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 12251624     | 10             |
| Caelo           | Methyl-4-hydroxybenzo... | 111003301    | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 11090031     | 6              |
| Caelo           | Methyl-4-hydroxybenzo... | 6091402      | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 12081502     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 290114PML01  | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 13081308     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 1251624      | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 12251619     | 2              |
| Caelo           | Methyl-4-hydroxybenzo... | 12251611     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 14120210     | 1              |
| Caelo           | Methyl-4-hydroxybenzo... | 12251605     | 5              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch         | Spectra |
|----------|--------------------------|---------------|---------|
| Caelo    | Methyl-4-hydroxybenzo... | 13268809      | 1       |
| Caelo    | Methyl-4-hydroxybenzo... | 13268813      | 4       |
| Caelo    | Methyl-4-hydroxybenzo... | 11345120      | 5       |
| Caelo    | Methyl-4-hydroxybenzo... | 15063803      | 1       |
| Caelo    | Methylrosanilinium ch... | 9238107       | 2       |
| Caelo    | Methylrosanilinium ch... | 9238109       | 1       |
| Caelo    | Methylrosanilinium ch... | 12H28-No6     | 1       |
| Caelo    | Methylrosanilinium ch... | 13H28-N03     | 18      |
| Caelo    | Methylrosanilinium ch... | 12H28-N06     | 2       |
| Caelo    | Methylrosanilinium ch... | 13184801      | 1       |
| Caelo    | Methylrosanilinium ch... | 9238106       | 1       |
| Caelo    | Methylrosanilinium ch... | 12/17-N05     | 1       |
| Caelo    | Methylrosanilinium ch... | 8088701       | 1       |
| Caelo    | Metoclopramide hydroc... | 3414U-018969  | 1       |
| Caelo    | Metoclopramide hydroc... | 15227001      | 9       |
| Caelo    | Metronidazole            | 23011504      | 1       |
| Caelo    | Metronidazole            | 18071401      | 1       |
| Caelo    | Metronidazole            | 17058002      | 1       |
| Caelo    | Metronidazole            | 160902801     | 2       |
| Caelo    | Metronidazole            | 12339520      | 6       |
| Caelo    | Metronidazole            | 41/AKD16      | 1       |
| Caelo    | Metronidazole            | 20140612-12   | 1       |
| Caelo    | Metronidazole            | 1239503       | 1       |
| Caelo    | Metronidazole            | 1239504       | 1       |
| Caelo    | Metronidazole            | 2013U-01870   | 2       |
| Caelo    | Metronidazole            | 27092014A     | 1       |
| Caelo    | Metronidazole            | 39/AKD7       | 1       |
| Caelo    | Metronidazole            | 201007126     | 1       |
| Caelo    | Metronidazole            | ch.b.15253027 | 1       |
| Caelo    | Metronidazole            | 18051201      | 1       |
| Caelo    | Metronidazole            | 13095001      | 11      |
| Caelo    | Metronidazole            | 15121202      | 1       |
| Caelo    | Metronidazole            | 13B06-N023    | 1       |
| Caelo    | Metronidazole            | 39/AKD4       | 1       |
| Caelo    | Metronidazole            | 14111304      | 1       |
| Caelo    | Metronidazole            | 7031401       | 1       |
| Caelo    | Metronidazole            | 2022015B      | 1       |
| Caelo    | Metronidazole            | 16089213      | 5       |
| Caelo    | Metronidazole            | 9715621       | 1       |
| Caelo    | Metronidazole            | 11319812      | 1       |
| Caelo    | Metronidazole            | 11319809      | 1       |
| Caelo    | Metronidazole            | 11319807      | 1       |
| Caelo    | Metronidazole            | 11319806      | 1       |
| Caelo    | Metronidazole            | 7071405       | 1       |
| Caelo    | Metronidazole            | 10368319      | 1       |
| Caelo    | Metronidazole            | 10368313      | 1       |
| Caelo    | Metronidazole            | 10368311      | 1       |
| Caelo    | Metronidazole            | 10112907      | 1       |
| Caelo    | Metronidazole            | 9175609       | 1       |
| Caelo    | Metronidazole            | P145/14       | 1       |
| Caelo    | Metronidazole            | 102311870     | 1       |
| Caelo    | Metronidazole            | 1210411       | 2       |
| Caelo    | Metronidazole            | 2071304       | 1       |
| Caelo    | Metronidazole            | 8012014B      | 1       |
| Caelo    | Metronidazole            | 614U1870      | 1       |
| Caelo    | Metronidazole            | 607211870     | 1       |
| Caelo    | Metronidazole            | 15253028      | 3       |
| Caelo    | Metronidazole            | 13214011      | 1       |
| Caelo    | Metronidazole            | 11319816      | 3       |
| Caelo    | Metronidazole            | 13214012      | 5       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|------------------|------------------|----------------|
| Caelo           | Metronidazole    | 12339527         | 1              |
| Caelo           | Metronidazole    | 10368310         | 1              |
| Caelo           | Metronidazole    | 12110413         | 7              |
| Caelo           | Metronidazole    | 12110412         | 9              |
| Caelo           | Metronidazole    | 12110411         | 8              |
| Caelo           | Metronidazole    | 2813E1870        | 1              |
| Caelo           | Metronidazole    | 121104085        | 1              |
| Caelo           | Metronidazole    | 12110405         | 10             |
| Caelo           | Metronidazole    | 30131-01870      | 1              |
| Caelo           | Metronidazole    | 12110403         | 1              |
| Caelo           | Metronidazole    | 12110121         | 1              |
| Caelo           | Metronidazole    | 12110105         | 1              |
| Caelo           | Metronidazole    | 3112M-01870      | 1              |
| Caelo           | Metronidazole    | 39/AKD16         | 1              |
| Caelo           | Metronidazole    | 1201156          | 1              |
| Caelo           | Metronidazole    | 11h11-n03        | 1              |
| Caelo           | Metronidazole    | 11319825         | 7              |
| Caelo           | Metronidazole    | 11319824         | 4              |
| Caelo           | Metronidazole    | 11319823         | 6              |
| Caelo           | Metronidazole    | 11319819         | 1              |
| Caelo           | Metronidazole    | MTZ/2050401      | 1              |
| Caelo           | Metronidazole    | 11319810         | 2              |
| Caelo           | Metronidazole    | 13214013         | 2              |
| Caelo           | Metronidazole    | 13214014         | 6              |
| Caelo           | Metronidazole    | 13214015         | 6              |
| Caelo           | Metronidazole    | 15253006         | 6              |
| Caelo           | Metronidazole    | 15253007         | 9              |
| Caelo           | Metronidazole    | 15253011         | 8              |
| Caelo           | Metronidazole    | 15253013         | 5              |
| Caelo           | Metronidazole    | 15253015         | 8              |
| Caelo           | Metronidazole    | 15253016         | 8              |
| Caelo           | Metronidazole    | 15253017         | 9              |
| Caelo           | Metronidazole    | 15253019         | 2              |
| Caelo           | Metronidazole    | 15253020         | 5              |
| Caelo           | Metronidazole    | 15253021         | 5              |
| Caelo           | Metronidazole    | 15253022         | 1              |
| Caelo           | Metronidazole    | 15253024         | 3              |
| Caelo           | Metronidazole    | 15253026         | 9              |
| Caelo           | Metronidazole    | 16089209         | 4              |
| Caelo           | Metronidazole    | 16089202         | 6              |
| Caelo           | Metronidazole    | 16/19-B04-326155 | 3              |
| Caelo           | Metronidazole    | 15A20-B07-303297 | 1              |
| Caelo           | Metronidazole    | 15253027         | 11             |
| Caelo           | Metronidazole    | 15253033         | 3              |
| Caelo           | Metronidazole    | 15253005         | 2              |
| Caelo           | Metronidazole    | 15253004         | 8              |
| Caelo           | Metronidazole    | 15253003         | 9              |
| Caelo           | Metronidazole    | 15253002         | 2              |
| Caelo           | Metronidazole    | 13214016         | 2              |
| Caelo           | Metronidazole    | 13214017         | 5              |
| Caelo           | Metronidazole    | 13214018         | 5              |
| Caelo           | Metronidazole    | 13214019         | 7              |
| Caelo           | Metronidazole    | 13214021         | 1              |
| Caelo           | Metronidazole    | 13214024         | 3              |
| Caelo           | Metronidazole    | 13214025         | 5              |
| Caelo           | Metronidazole    | 13214029         | 7              |
| Caelo           | Metronidazole    | 1321409          | 1              |
| Caelo           | Metronidazole    | 12110414         | 3              |
| Caelo           | Metronidazole    | 16089212         | 9              |
| Caelo           | Metronidazole    | 15215103         | 4              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Metronidazole    | 15215104     | 6              |
| Caelo           | Metronidazole    | 15215105     | 2              |
| Caelo           | Metronidazole    | 15215106     | 4              |
| Caelo           | Metronidazole    | 15215107     | 1              |
| Caelo           | Metronidazole    | 15215108     | 7              |
| Caelo           | Metronidazole    | 1523013      | 1              |
| Caelo           | Metronidazole    | 1523026      | 1              |
| Caelo           | Metronidazole    | 15253001     | 9              |
| Caelo           | Metronidazole    | 1521503      | 1              |
| Caelo           | Metronidazole    | 12110415     | 7              |
| Caelo           | Metronidazole    | 10368320     | 1              |
| Caelo           | Metronidazole    | 12110423     | 2              |
| Caelo           | Metronidazole    | 12339503     | 5              |
| Caelo           | Metronidazole    | 13095012     | 13             |
| Caelo           | Metronidazole    | 12339502     | 27             |
| Caelo           | Metronidazole    | 12110421     | 10             |
| Caelo           | Metronidazole    | 13095017     | 6              |
| Caelo           | Metronidazole    | 13095018     | 6              |
| Caelo           | Metronidazole    | 13095019     | 7              |
| Caelo           | Metronidazole    | 13095020     | 7              |
| Caelo           | Metronidazole    | 13214001     | 16             |
| Caelo           | Metronidazole    | 13214002     | 19             |
| Caelo           | Metronidazole    | 16089222     | 1              |
| Caelo           | Metronidazole    | 132140022    | 1              |
| Caelo           | Metronidazole    | 16089221     | 2              |
| Caelo           | Metronidazole    | 16089220     | 4              |
| Caelo           | Metronidazole    | 13214003     | 12             |
| Caelo           | Metronidazole    | 13214009     | 7              |
| Caelo           | Metronidazole    | 13214010     | 5              |
| Caelo           | Metronidazole    | 12339504     | 10             |
| Caelo           | Metronidazole    | 13095011     | 3              |
| Caelo           | Metronidazole    | 12339507     | 9              |
| Caelo           | Metronidazole    | 12339508     | 6              |
| Caelo           | Metronidazole    | 12339519     | 14             |
| Caelo           | Metronidazole    | 113214021    | 1              |
| Caelo           | Metronidazole    | 11F15-N07    | 2              |
| Caelo           | Metronidazole    | 12081507     | 1              |
| Caelo           | Metronidazole    | 12091403     | 1              |
| Caelo           | Metronidazole    | 28061204     | 1              |
| Caelo           | Metronidazole    | 1212030-21   | 1              |
| Caelo           | Metronidazole    | 12339511     | 17             |
| Caelo           | Metronidazole    | 16089219     | 3              |
| Caelo           | Metronidazole    | 12339521     | 1              |
| Caelo           | Metronidazole    | 12339510     | 15             |
| Caelo           | Metronidazole    | 1307002      | 1              |
| Caelo           | Metronidazole    | 13095002     | 10             |
| Caelo           | Metronidazole    | 13095003     | 17             |
| Caelo           | Metronidazole    | 13095004     | 12             |
| Caelo           | Metronidazole    | 13095005     | 9              |
| Caelo           | Metronidazole    | 12339509     | 5              |
| Caelo           | Metronidazole    | 13095006     | 7              |
| Caelo           | Metronidazole    | 13041503     | 1              |
| Caelo           | Metronidazole    | 16089218     | 4              |
| Caelo           | Metronidazole    | 15253029     | 2              |
| Caelo           | Metronidazole    | 12339501     | 8              |
| Caelo           | Metronidazole    | 1211413      | 1              |
| Caelo           | Metronidazole    | 16089215     | 6              |
| Caelo           | Metronidazole    | 16089216     | 2              |
| Caelo           | Metronidazole    | 121145       | 1              |
| Caelo           | Metronidazole    | 12339        | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>   | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------|------------------|----------------|
| Caelo           | Miconazole nitrate | 29001614         | 1              |
| Caelo           | Miconazole nitrate | 1/AD1            | 1              |
| Caelo           | Miconazole nitrate | P143/14          | 1              |
| Caelo           | Miconazole nitrate | 12374308         | 7              |
| Caelo           | Miconazole nitrate | 1307025-02       | 1              |
| Caelo           | Miconazole nitrate | AKD9             | 1              |
| Caelo           | Miconazole nitrate | 80644099         | 1              |
| Caelo           | Miconazole nitrate | 411092-2-P       | 1              |
| Caelo           | Miconazole nitrate |                  | 1              |
| Caelo           | Miconazole nitrate | 12k02n06         | 1              |
| Caelo           | Miconazole nitrate | 2900/11/15       | 3              |
| Caelo           | Miconazole nitrate | 16e04-b03-321367 | 1              |
| Caelo           | Miconazole nitrate | 16144702         | 13             |
| Caelo           | Miconazole nitrate | 11104103         | 2              |
| Caelo           | Miconazole nitrate | 11104108         | 1              |
| Caelo           | Miconazole nitrate | 13352811         | 6              |
| Caelo           | Miconazole nitrate | 12243802         | 5              |
| Caelo           | Miconazole nitrate | 14149318         | 17             |
| Caelo           | Miconazole nitrate | 13342801         | 1              |
| Caelo           | Miconazole nitrate | 13352806         | 9              |
| Caelo           | Miconazole nitrate | 16E04-B03-321367 | 2              |
| Caelo           | Miconazole nitrate | 11104109         | 2              |
| Caelo           | Miconazole nitrate | 133528Mg:5g      | 1              |
| Caelo           | Miconazole nitrate | 2900/10/14       | 2              |
| Caelo           | Miconazole nitrate | 16144704         | 4              |
| Caelo           | Miconazole nitrate | 28051306         | 1              |
| Caelo           | Miconazole nitrate | 13352801         | 25             |
| Caelo           | Miconazole nitrate | 13352811Mg:5g    | 1              |
| Caelo           | Miconazole nitrate | 15137908         | 3              |
| Caelo           | Miconazole nitrate | 15137907         | 4              |
| Caelo           | Miconazole nitrate | 15137906         | 1              |
| Caelo           | Miconazole nitrate | 15/05-B07-312317 | 1              |
| Caelo           | Miconazole nitrate | 13185612         | 5              |
| Caelo           | Miconazole nitrate | 15137909         | 1              |
| Caelo           | Miconazole nitrate | 15137910         | 4              |
| Caelo           | Miconazole nitrate | 15137911         | 1              |
| Caelo           | Miconazole nitrate | 15137915         | 5              |
| Caelo           | Miconazole nitrate | 15A13-B07        | 5              |
| Caelo           | Miconazole nitrate | 8/AKD4           | 1              |
| Caelo           | Miconazole nitrate | 14B18-B02-291233 | 4              |
| Caelo           | Miconazole nitrate | 4061304          | 1              |
| Caelo           | Miconazole nitrate | 15A13-B07-308432 | 4              |
| Caelo           | Miconazole nitrate | 1419310          | 1              |
| Caelo           | Miconazole nitrate | 1419301          | 1              |
| Caelo           | Miconazole nitrate | 15I08-B07-312317 | 6              |
| Caelo           | Miconazole nitrate | 15108-B07-314838 | 1              |
| Caelo           | Miconazole nitrate | 13185601         | 8              |
| Caelo           | Miconazole nitrate | 13185602         | 7              |
| Caelo           | Miconazole nitrate | 9177904          | 1              |
| Caelo           | Miconazole nitrate | 13185603         | 16             |
| Caelo           | Miconazole nitrate | 13185609         | 7              |
| Caelo           | Miconazole nitrate | 15108-B07-318686 | 1              |
| Caelo           | Miconazole nitrate | 10/AKD11         | 1              |
| Caelo           | Miconazole nitrate | 11243803         | 1              |
| Caelo           | Miconazole nitrate | 16144711         | 3              |
| Caelo           | Miconazole nitrate | 14149317         | 4              |
| Caelo           | Miconazole nitrate | 14149302         | 15             |
| Caelo           | Miconazole nitrate | 1122014A         | 1              |
| Caelo           | Miconazole nitrate | 14149303         | 7              |
| Caelo           | Miconazole nitrate | 14149305         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance          | Batch               | Spectra |
|----------|--------------------|---------------------|---------|
| Caelo    | Miconazole nitrate | 12374307            | 20      |
| Caelo    | Miconazole nitrate | 13352805            | 1       |
| Caelo    | Miconazole nitrate | 11104113            | 3       |
| Caelo    | Miconazole nitrate | 16144710            | 7       |
| Caelo    | Miconazole nitrate | 14149309            | 6       |
| Caelo    | Miconazole nitrate | 16144703            | 4       |
| Caelo    | Miconazole nitrate | 11324901            | 3       |
| Caelo    | Miconazole nitrate | 12243803            | 14      |
| Caelo    | Miconazole nitrate | 11324902            | 2       |
| Caelo    | Miconazole nitrate | 11324912            | 2       |
| Caelo    | Miconazole nitrate | 11324909            | 2       |
| Caelo    | Miconazole nitrate | 15137902            | 12      |
| Caelo    | Miconazole nitrate | 16144720            | 1       |
| Caelo    | Miconazole nitrate | 11324905            | 6       |
| Caelo    | Miconazole nitrate | 14149310            | 9       |
| Caelo    | Miconazole nitrate | 16144721            | 1       |
| Caelo    | Miconazole nitrate | 15137913            | 3       |
| Caelo    | Miconazole nitrate | 16144717            | 4       |
| Caelo    | Miconazole nitrate | 16144701            | 11      |
| Caelo    | Miconazole nitrate | 15137903            | 13      |
| Caelo    | Miconazole nitrate | 16144716            | 2       |
| Caelo    | Miconazole nitrate | 16144718            | 1       |
| Caelo    | Minoxidil          | 13179503            | 9       |
| Caelo    | Minoxidil          | 13179501            | 9       |
| Caelo    | Minoxidil          | 1309501             | 1       |
| Caelo    | Minoxidil          | 12023908            | 2       |
| Caelo    | Minoxidil          | 12023907            | 6       |
| Caelo    | Minoxidil          | 13179501-3467312121 | 1       |
| Caelo    | Minoxidil          | 120303503           | 4       |
| Caelo    | Minoxidil          | 13039503            | 4       |
| Caelo    | Minoxidil          | 15230802            | 2       |
| Caelo    | Minoxidil          | 12273703            | 2       |
| Caelo    | Minoxidil          | 12023901            | 4       |
| Caelo    | Minoxidil          | 12273704            | 5       |
| Caelo    | Minoxidil          | 13039501            | 10      |
| Caelo    | Minoxidil          | 11e17-n07           | 1       |
| Caelo    | Minoxidil          | 11302003            | 3       |
| Caelo    | Minoxidil          | 11150209            | 1       |
| Caelo    | Minoxidil          | 11150207            | 3       |
| Caelo    | Minoxidil          | 5081502             | 1       |
| Caelo    | Minoxidil          | 13/23-N07           | 1       |
| Caelo    | Minoxidil          | 12273710            | 1       |
| Caelo    | Minoxidil          | 121005601           | 1       |
| Caelo    | Minoxidil          | 12023902            | 2       |
| Caelo    | Minoxidil          | 11K11-n09           | 1       |
| Caelo    | Minoxidil          | 13179507            | 2       |
| Caelo    | Minoxidil          | Ch.B14093701        | 1       |
| Caelo    | Minoxidil          | 15436204            | 1       |
| Caelo    | Minoxidil          | 14093707            | 1       |
| Caelo    | Minoxidil          | 15436202            | 1       |
| Caelo    | Minoxidil          | 1411006-01          | 36      |
| Caelo    | Minoxidil          | 15436201            | 4       |
| Caelo    | Minoxidil          | 15230811            | 2       |
| Caelo    | Minoxidil          | 14234502            | 2       |
| Caelo    | Minoxidil          | 15230811            | 2       |
| Caelo    | Minoxidil          | 13179504            | 2       |
| Caelo    | Minoxidil          | 15230805            | 2       |
| Caelo    | Minoxidil          | 15230804            | 1       |
| Caelo    | Minoxidil          | 15230803            | 1       |
| Caelo    | Minoxidil          | 15230802            | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance      | Batch               | Spectra |
|----------|----------------|---------------------|---------|
| Caelo    | Minoxidil      | 1203035             | 2       |
| Caelo    | Minoxidil      | 14234505            | 5       |
| Caelo    | Minoxidil      | 14234509            | 3       |
| Caelo    | Minoxidil      | 14L03-B02-301432    | 1       |
| Caelo    | Minoxidil      | 1520002455          | 1       |
| Caelo    | Minoxidil      | 15230804            | 1       |
| Caelo    | Minoxidil      | 15436408            | 1       |
| Caelo    | Minoxidil      | 15436404            | 2       |
| Caelo    | Minoxidil      | 15K17-B06-321926    | 2       |
| Caelo    | Minoxidil      | 13373106            | 2       |
| Caelo    | Minoxidil      | 13K04B05290380      | 1       |
| Caelo    | Minoxidil      | ch.b.15436204       | 1       |
| Caelo    | Minoxidil      | ch.b.15436202       | 1       |
| Caelo    | Minoxidil      | ch.b.15217502       | 1       |
| Caelo    | Minoxidil      | 31051305            | 1       |
| Caelo    | Minoxidil      | 14093703            | 6       |
| Caelo    | Minoxidil      | 3013M-02844         | 2       |
| Caelo    | Minoxidil      | 15E19-B06-308183    | 1       |
| Caelo    | Minoxidil      | 2905047-01          | 1       |
| Caelo    | Minoxidil      | 2913A-02844         | 1       |
| Caelo    | Minoxidil      | 240813001           | 1       |
| Caelo    | Minoxidil      | 22031402            | 1       |
| Caelo    | Minoxidil      | 20160211-1          | 1       |
| Caelo    | Minoxidil      | 20151112-5          | 1       |
| Caelo    | Minoxidil      | 14093706            | 2       |
| Caelo    | Minoxidil      | 17011602            | 1       |
| Caelo    | Minoxidil      | 160201302           | 1       |
| Caelo    | Minoxidil      | 160013-01           | 1       |
| Caelo    | Minoxidil      | 240912010           | 1       |
| Caelo    | Minoxidil      | 15436202            | 5       |
| Caelo    | Mistletoe, cut | 11266704            | 16      |
| Caelo    | Mistletoe, cut | 11266709            | 9       |
| Caelo    | Mistletoe, cut | 11294005            | 16      |
| Caelo    | Mistletoe, cut | 11266712-3450311162 | 1       |
| Caelo    | Mistletoe, cut | 17061304            | 1       |
| Caelo    | Mistletoe, cut | 1266711             | 1       |
| Caelo    | Mistletoe, cut | 3813E-01695         | 1       |
| Caelo    | Mistletoe, cut | 29101302            | 1       |
| Caelo    | Mistletoe, cut | 11266712            | 11      |
| Caelo    | Mistletoe, cut | 29071302            | 1       |
| Caelo    | Mistletoe, cut | 29061201            | 1       |
| Caelo    | Mistletoe, cut | 28101304            | 1       |
| Caelo    | Mistletoe, cut | 27121305            | 1       |
| Caelo    | Mistletoe, cut | 26071302            | 1       |
| Caelo    | Mistletoe, cut | 24011401            | 1       |
| Caelo    | Mistletoe, cut | 11266713            | 2       |
| Caelo    | Mistletoe, cut | 11266714            | 4       |
| Caelo    | Mistletoe, cut | 11294002            | 3       |
| Caelo    | Mistletoe, cut | 11294003            | 3       |
| Caelo    | Mistletoe, cut | 23111204            | 1       |
| Caelo    | Mistletoe, cut | 20121303            | 1       |
| Caelo    | Mistletoe, cut | 18031303            | 1       |
| Caelo    | Mistletoe, cut | 14292514            | 1       |
| Caelo    | Mistletoe, cut | 14292506            | 2       |
| Caelo    | Mistletoe, cut | 14034209            | 1       |
| Caelo    | Mistletoe, cut | 12011301            | 1       |
| Caelo    | Mistletoe, cut | 11294004            | 6       |
| Caelo    | Mistletoe, cut | 4313E-01695         | 1       |
| Caelo    | Mistletoe, cut | 11266710            | 7       |
| Caelo    | Mistletoe, cut | 29081302            | 1       |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Caelo    | Mistletoe, cut           | 10091201          | 1       |
| Caelo    | Mistletoe, cut           | 6061306           | 1       |
| Caelo    | Mistletoe, cut           | 10081205          | 1       |
| Caelo    | Mistletoe, cut           | 10273412          | 4       |
| Caelo    | Mistletoe, cut           | 10273418          | 1       |
| Caelo    | Mistletoe, cut           | 11266708          | 9       |
| Caelo    | Mistletoe, cut           | 1027342010-13     | 1       |
| Caelo    | Mistletoe, cut           | 10273420          | 9       |
| Caelo    | Mistletoe, cut           | 11021303          | 1       |
| Caelo    | Mistletoe, cut           | 11266702          | 4       |
| Caelo    | Mistletoe, cut           | 11266703          | 7       |
| Caelo    | Mistletoe, cut           | 11266705          | 6       |
| Caelo    | Mistletoe, cut           | 10273407          | 3       |
| Caelo    | Molecular distilled g... | 11160012          | 1       |
| Caelo    | Mometasone furoate, m... | 15110305          | 3       |
| Caelo    | Mometasone furoate, m... | 13304606          | 2       |
| Caelo    | Mometasone furoate, m... | 15189801          | 1       |
| Caelo    | Mometasone furoate, m... | 15189806          | 1       |
| Caelo    | Mometasone furoate, m... | 15110301          | 3       |
| Caelo    | Mometasone furoate, m... | 13304605          | 5       |
| Caelo    | Mometasone furoate, m... | 13304612          | 1       |
| Caelo    | Mometasone furoate, m... | 1510036-001       | 1       |
| Caelo    | Mometasone furoate, m... | 14281102          | 2       |
| Caelo    | Mometasone furoate, m... | 13304609          | 2       |
| Caelo    | Mometasone furoate, m... | 13304604          | 2       |
| Caelo    | Mometasone furoate, m... | 12351208          | 1       |
| Caelo    | Mometasone furoate, m... | 11H10-N01         | 4       |
| Caelo    | Mometasone furoate, m... | 15189802          | 1       |
| Caelo    | Mometasone furoate, m... | 12351202          | 4       |
| Caelo    | Mometasone furoate, m... | 13304603          | 1       |
| Caelo    | Mometasone furoate, m... | 12351215          | 4       |
| Caelo    | Mometasone furoate, m... | 15189809          | 1       |
| Caelo    | Mometasone furoate, m... | 12351205          | 2       |
| Caelo    | Mometasone furoate, m... | 15189807          | 5       |
| Caelo    | Mometasone furoate, m... | 14281103          | 1       |
| Caelo    | Mometasone furoate, m... | 15189804          | 2       |
| Caelo    | Mometasone furoate, m... | 1/AKD15           | 1       |
| Caelo    | Mometasone furoate, m... | 15279004          | 4       |
| Caelo    | Mometasone furoate, m... | NV1000M           | 1       |
| Caelo    | Mometasone furoate, m... | 15G08-B11-310865  | 1       |
| Caelo    | Mometasone furoate, m... | 3/AKD11           | 1       |
| Caelo    | Mometasone furoate, m... | N01352M           | 1       |
| Caelo    | Mometasone furoate, m... | NU0698M           | 2       |
| Caelo    | Mometasone furoate, m... | 12035607          | 2       |
| Caelo    | Mometasone furoate, m... | 12339604          | 1       |
| Caelo    | Mometasone furoate, m... | 12351203          | 1       |
| Caelo    | Mometasone furoate, m... | 1235210           | 1       |
| Caelo    | Mometasone furoate, m... | 14281101          | 2       |
| Caelo    | Mometasone furoate, m... | 2/AKD2            | 1       |
| Caelo    | Mometasone furoate, m... | 18102013B         | 1       |
| Caelo    | Mometasone furoate, m... |                   | 2       |
| Caelo    | Mometasone furoate, m... | 12035601          | 3       |
| Caelo    | Mometasone furoate, m... | 12035608          | 3       |
| Caelo    | Mometasone furoate, m... | 12351210          | 1       |
| Caelo    | Mometasone furoate, m... | 12E02-N11         | 5       |
| Caelo    | Mometasone furoate, m... | 1304011-01        | 1       |
| Caelo    | Mometasone furoate, m... | 12035605          | 1       |
| Caelo    | Mometasone furoate, m... | 701834-0002       | 1       |
| Caelo    | Mometasone furoate, m... | 240913a           | 1       |
| Caelo    | Mometasone furoate, m... | 16J24-B11_-332112 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Mometasone furoate, m... | 200315A          | 1              |
| Caelo           | Mometasone furoate, m... | 16C24_B03_324852 | 2              |
| Caelo           | Mometasone furoate, m... | 15/11-Bo2-314479 | 1              |
| Caelo           | Mometasone furoate, m... | 14C07-B05-291268 | 15             |
| Caelo           | Mometasone furoate, m... | 16028601         | 1              |
| Caelo           | Mometasone furoate, m... | 16028602         | 4              |
| Caelo           | Mometasone furoate, m... | 16028605         | 1              |
| Caelo           | Mometasone furoate, m... | 16028606         | 3              |
| Caelo           | Mometasone furoate, m... | 1602809          | 1              |
| Caelo           | Mometasone furoate, m... | 16028609         | 2              |
| Caelo           | Mometasone furoate, m... | 16028607         | 4              |
| Caelo           | Mometasone furoate, m... | 16353206         | 1              |
| Caelo           | Mometasone furoate, m... | 14H06-B07298481  | 1              |
| Caelo           | Mometasone furoate, m... | 16181704         | 4              |
| Caelo           | Mometasone furoate, m... | 16028614         | 1              |
| Caelo           | Mometasone furoate, m... | 16181715         | 2              |
| Caelo           | Motherwort herb, cut     | 5061203          | 1              |
| Caelo           | Motherwort herb, cut     | 11293004         | 3              |
| Caelo           | Motherwort herb, cut     | 12231503         | 2              |
| Caelo           | Motherwort herb, cut     | 12376402         | 1              |
| Caelo           | Motherwort herb, cut     | 2712E-01658      | 1              |
| Caelo           | Motherwort herb, cut     | nachprüfung      | 1              |
| Caelo           | Motherwort herb, cut     | 11293003         | 1              |
| Caelo           | Motherwort herb, cut     | 12376403         | 1              |
| Caelo           | Motherwort herb, cut     | 12376407         | 1              |
| Caelo           | Motherwort herb, cut     | 10244610         | 1              |
| Caelo           | Motherwort herb, cut     | 12376408         | 2              |
| Caelo           | Motherwort herb, cut     | 12231502         | 3              |
| Caelo           | Mullein flower, cut      | 11366403         | 3              |
| Caelo           | Mullein flower, cut      | 12170901         | 1              |
| Caelo           | Mullein flower, cut      | 11233402         | 1              |
| Caelo           | Mullein flower, cut      | 11020711         | 1              |
| Caelo           | Mullein flower, cut      | 613M-01475       | 1              |
| Caelo           | Mullein flower, cut      | 11020902         | 1              |
| Caelo           | Mullein flower, cut      | 521505390        | 1              |
| Caelo           | Mullein flower, cut      | 18031301         | 1              |
| Caelo           | Mullein flower, cut      | 12170906         | 1              |
| Caelo           | Mullein flower, cut      | 12192907         | 4              |
| Caelo           | Mullein flower, cut      | 12192904         | 1              |
| Caelo           | Mullein flower, cut      | 12192903         | 6              |
| Caelo           | Mullein flower, cut      | 11020713         | 5              |
| Caelo           | Mullein flower, cut      | 11020708         | 1              |
| Caelo           | Mullein flower, cut      | 16081201         | 1              |
| Caelo           | Mullein flower, cut      | 12192901         | 4              |
| Caelo           | Mullein flower, cut      | 11020802         | 2              |
| Caelo           | Mullein flower, cut      | 12192905         | 7              |
| Caelo           | Mullein flower, cut      | 1219203          | 1              |
| Caelo           | Mullein flower, cut      | 12170903         | 3              |
| Caelo           | Mullein flower, cut      | 12317104         | 1              |
| Caelo           | Mullein flower, cut      | 11366402         | 1              |
| Caelo           | Mullein flower, cut      | 12192902         | 1              |
| Caelo           | Mullein flower, cut      | 11233401         | 6              |
| Caelo           | Mullein flower, cut      | 10156901         | 1              |
| Caelo           | Mullein flower, cut      | 11333402         | 1              |
| Caelo           | Mullein flower, cut      | 13229701         | 2              |
| Caelo           | Mullein flower, cut      | 13229702         | 1              |
| Caelo           | Mupirocin calcium        | 83200301013      | 1              |
| Caelo           | Myrrh                    | 12244411         | 1              |
| Caelo           | Myrrh                    | 30121413         | 1              |
| Caelo           | Myrrh                    | 13108701         | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Caelo    | Myrrh                    | 14244602     | 1       |
| Caelo    | Myrrh                    | 25071404     | 1       |
| Caelo    | Myrrh                    | 11277111     | 1       |
| Caelo    | Myrrh                    | 12269913     | 1       |
| Caelo    | Myrrh                    | Nachprüfung  | 1       |
| Caelo    | Myrrh                    | 12269907     | 1       |
| Caelo    | Myrrh                    | 12269906     | 1       |
| Caelo    | Myrrh                    | 12269904     | 4       |
| Caelo    | Myrrh                    | 14244602     | 1       |
| Caelo    | Myrrh                    | 12244404     | 1       |
| Caelo    | Myrrh                    | 12305709     | 1       |
| Caelo    | Myrrh                    | 10057916     | 1       |
| Caelo    | Myrrh                    | 11276806     | 3       |
| Caelo    | Myrrh                    | 28101401     | 1       |
| Caelo    | Myrrh                    | 11276811     | 2       |
| Caelo    | Myrrh                    | 12269913     | 1       |
| Caelo    | Myrrh                    | 11277105     | 1       |
| Caelo    | Myrrh                    | 11276810     | 1       |
| Caelo    | Myrrh                    | 15189202     | 1       |
| Caelo    | Myrrh                    | 11277111     | 1       |
| Caelo    | Myrrh                    | 12244406     | 1       |
| Caelo    | Myrrh                    | 12269901     | 2       |
| Caelo    | Naloxone hydrochlorid... | 15322521     | 1       |
| Caelo    | Naloxone hydrochlorid... | 17044101     | 1       |
| Caelo    | Naphazoline hydrochlo... | 2275310      | 1       |
| Caelo    | Naphazoline hydrochlo... | 12375203     | 1       |
| Caelo    | Naphazoline hydrochlo... | 1206037      | 1       |
| Caelo    | Naphazoline hydrochlo... | 9285103      | 4       |
| Caelo    | Naphazoline hydrochlo... | 11081112     | 3       |
| Caelo    | Naphazoline hydrochlo... | 11081107     | 1       |
| Caelo    | Naphazoline hydrochlo... | 15223303     | 1       |
| Caelo    | Naphazoline hydrochlo... | 11081107     | 1       |
| Caelo    | Naphazoline hydrochlo... | 1216203      | 1       |
| Caelo    | Naphazoline hydrochlo... | 12375211     | 1       |
| Caelo    | Naphazoline hydrochlo... | 13372603     | 1       |
| Caelo    | Naphazoline hydrochlo... | 15223301     | 2       |
| Caelo    | Naphazoline hydrochlo... | 15071404     | 1       |
| Caelo    | Naphazoline hydrochlo... | 1506015-2    | 1       |
| Caelo    | Naphazoline hydrochlo... | 12176203     | 1       |
| Caelo    | Naphazoline hydrochlo... | 1307020-02   | 1       |
| Caelo    | Neomycin sulfate         | 12276405     | 3       |
| Caelo    | Neomycin sulfate         | 5/AKD35      | 1       |
| Caelo    | Neomycin sulfate         | 5/AKD36      | 1       |
| Caelo    | Neomycin sulfate         | 16122618     | 1       |
| Caelo    | Neomycin sulfate         | 12175401     | 6       |
| Caelo    | Neomycin sulfate         | 16122612     | 3       |
| Caelo    | Neomycin sulfate         | 16122601     | 1       |
| Caelo    | Neomycin sulfate         | 15298902     | 2       |
| Caelo    | Neomycin sulfate         | 24111203     | 1       |
| Caelo    | Neomycin sulfate         | 13D10N05     | 1       |
| Caelo    | Neomycin sulfate         | 13062923     | 2       |
| Caelo    | Neomycin sulfate         | 13062922     | 1       |
| Caelo    | Neomycin sulfate         | 13062915     | 1       |
| Caelo    | Neomycin sulfate         | 563313062905 | 1       |
| Caelo    | Neomycin sulfate         | 13062908     | 1       |
| Caelo    | Neomycin sulfate         | 9105316      | 1       |
| Caelo    | Neomycin sulfate         | 12276415     | 1       |
| Caelo    | Neomycin sulfate         | 13062923     | 2       |
| Caelo    | Neomycin sulfate         | 10157505     | 7       |
| Caelo    | Neomycin sulfate         | 9105308      | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|---------------------|---------------------|----------------|
| Caelo           | Neomycin sulfate    | 9051402             | 1              |
| Caelo           | Neomycin sulfate    | 12276410            | 2              |
| Caelo           | Neostigmine bromide | 13177206            | 4              |
| Caelo           | Neostigmine bromide | 131772303A          | 1              |
| Caelo           | Neostigmine bromide | 13177203            | 2              |
| Caelo           | Neostigmine bromide | 131772303B          | 1              |
| Caelo           | Neostigmine bromide | 14256802            | 1              |
| Caelo           | Neostigmine bromide | 12172304            | 1              |
| Caelo           | Nettle leaf, cut    | 12183908            | 6              |
| Caelo           | Nettle leaf, cut    | 1218707             | 1              |
| Caelo           | Nettle leaf, cut    | 12184706            | 5              |
| Caelo           | Nettle leaf, cut    | 12184503            | 3              |
| Caelo           | Nettle leaf, cut    | 12184502            | 2              |
| Caelo           | Nettle leaf, cut    | 12354001            | 1              |
| Caelo           | Nettle leaf, cut    | 12195101            | 4              |
| Caelo           | Nettle leaf, cut    | 12183910            | 12             |
| Caelo           | Nettle leaf, cut    | 12184005            | 8              |
| Caelo           | Nettle leaf, cut    | 12183911            | 16             |
| Caelo           | Nettle leaf, cut    | 10282807            | 2              |
| Caelo           | Nettle leaf, cut    | 10282806            | 1              |
| Caelo           | Nettle leaf, cut    | 12183914            | 12             |
| Caelo           | Nettle leaf, cut    | 10162712            | 1              |
| Caelo           | Nettle leaf, cut    |                     | 3              |
| Caelo           | Nettle leaf, cut    | nachprüfung         | 1              |
| Caelo           | Nettle leaf, cut    | intch:313011        | 1              |
| Caelo           | Nettle leaf, cut    | 83374109            | 1              |
| Caelo           | Nettle leaf, cut    | 12183909            | 1              |
| Caelo           | Nettle leaf, cut    | 120375901           | 1              |
| Caelo           | Nettle leaf, cut    | 20111306            | 1              |
| Caelo           | Nettle leaf, cut    | 12034403            | 9              |
| Caelo           | Nettle leaf, cut    | 72085497            | 1              |
| Caelo           | Nettle leaf, cut    | 29071303            | 1              |
| Caelo           | Nettle leaf, cut    | 33/AD1              | 1              |
| Caelo           | Nettle leaf, cut    | 10291414            | 5              |
| Caelo           | Nettle leaf, cut    | 10291413            | 2              |
| Caelo           | Nettle leaf, cut    | 19091205            | 1              |
| Caelo           | Nettle leaf, cut    | 18071202            | 1              |
| Caelo           | Nettle leaf, cut    | 3021401             | 1              |
| Caelo           | Nettle leaf, cut    | 17121205            | 1              |
| Caelo           | Nettle leaf, cut    | 613A-03054          | 1              |
| Caelo           | Nettle leaf, cut    | 7031302             | 1              |
| Caelo           | Nettle leaf, cut    | 10291410            | 2              |
| Caelo           | Nettle leaf, cut    | 10291411            | 3              |
| Caelo           | Nettle leaf, cut    | 15063105            | 1              |
| Caelo           | Nettle leaf, cut    | 14344907            | 4              |
| Caelo           | Nettle leaf, cut    | 14344903            | 1              |
| Caelo           | Nettle leaf, cut    | 10291409            | 1              |
| Caelo           | Nettle leaf, cut    | 2051302             | 1              |
| Caelo           | Nettle leaf, cut    | 13386801            | 6              |
| Caelo           | Nettle leaf, cut    | 13091302            | 1              |
| Caelo           | Nettle leaf, cut    | 12195001            | 1              |
| Caelo           | Nettle leaf, cut    | 1283910             | 1              |
| Caelo           | Nettle leaf, cut    | 10291422            | 4              |
| Caelo           | Nettle leaf, cut    | 12814001            | 1              |
| Caelo           | Nettle leaf, cut    | 12034402            | 4              |
| Caelo           | Nettle leaf, cut    | 12034414            | 1              |
| Caelo           | Nettle leaf, cut    | 83142389            | 1              |
| Caelo           | Nettle leaf, cut    | 12184001            | 6              |
| Caelo           | Nettle leaf, cut    | 12183908-3391311070 | 1              |
| Caelo           | Nettle leaf, cut    | 12184004            | 10             |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Nettle leaf, cut         | 12183908-3405310181 | 1       |
| Caelo    | Nettle leaf, cut         | 12183908-3443311112 | 1       |
| Caelo    | Nettle root, cut         | 10081202            | 1       |
| Caelo    | Nettle root, cut         | 10250203            | 1       |
| Caelo    | Nettle root, cut         | 11254902            | 5       |
| Caelo    | Nettle root, cut         | 11254903            | 5       |
| Caelo    | Nettle root, cut         | 11254904            | 3       |
| Caelo    | Nettle root, cut         | 6441A121024         | 1       |
| Caelo    | Nettle root, cut         | 11265003            | 2       |
| Caelo    | Nettle root, cut         | 11265006            | 1       |
| Caelo    | Nettle root, cut         | 6631B130610         | 1       |
| Caelo    | Nettle root, cut         | 11265002            | 6       |
| Caelo    | Nettle seed              | 16327001            | 1       |
| Caelo    | Nettle seed              | 15290602            | 1       |
| Caelo    | Nettle seed              | 13387109            | 1       |
| Caelo    | Nettle seed              | 12131505            | 1       |
| Caelo    | Nettle seed              | 13010607            | 1       |
| Caelo    | Nettle seed              | 20111301            | 1       |
| Caelo    | Nettle seed              | 13010612            | 2       |
| Caelo    | Nicotinamide             | 1511010-01          | 2       |
| Caelo    | Nicotinamide             | 13097504            | 1       |
| Caelo    | Nicotinamide             | 12268302            | 1       |
| Caelo    | Nicotinamide             | 13097506            | 1       |
| Caelo    | Nicotinamide             | 13352002            | 1       |
| Caelo    | Nicotinamide             | 14246806            | 1       |
| Caelo    | Nicotinamide             | 16304803            | 1       |
| Caelo    | Non-ionic emulsifying... | 21091302            | 1       |
| Caelo    | Non-ionic emulsifying... | 12254402            | 1       |
| Caelo    | Norethisterone acetate   | 13J08-N04           | 1       |
| Caelo    | Nutmeg                   | 12376802            | 2       |
| Caelo    | Nutmeg                   | 12376805            | 1       |
| Caelo    | Nutmeg, powdered (spi... | 12102305            | 2       |
| Caelo    | Nutmeg, powdered (spi... | 12102306            | 1       |
| Caelo    | Nystatin                 | 12158004            | 4       |
| Caelo    | Nystatin                 | 11069724            | 1       |
| Caelo    | Nystatin                 | C129330             | 1       |
| Caelo    | Nystatin                 | 12138021            | 2       |
| Caelo    | Nystatin                 | 15335310            | 1       |
| Caelo    | Nystatin                 | 120700902           | 1       |
| Caelo    | Nystatin                 | 12017015            | 2       |
| Caelo    | Nystatin                 | 12017011            | 3       |
| Caelo    | Nystatin                 | 12017010            | 2       |
| Caelo    | Nystatin                 | 12017009            | 1       |
| Caelo    | Nystatin                 | 12017004            | 5       |
| Caelo    | Nystatin                 | 12017003            | 1       |
| Caelo    | Nystatin                 | 15335313            | 1       |
| Caelo    | Nystatin                 | 11069730            | 1       |
| Caelo    | Nystatin                 | 11069719            | 1       |
| Caelo    | Nystatin                 | 12158005            | 1       |
| Caelo    | Nystatin                 | 11069716            | 1       |
| Caelo    | Nystatin                 | 11069706            | 2       |
| Caelo    | Nystatin                 | 11069704            | 1       |
| Caelo    | Nystatin                 | 6082013B            | 1       |
| Caelo    | Nystatin                 | 11069731            | 1       |
| Caelo    | Nystatin                 | 2091304             | 1       |
| Caelo    | Nystatin                 | 3101201             | 1       |
| Caelo    | Nystatin                 | 14363514            | 1       |
| Caelo    | Nystatin                 | 13173410            | 1       |
| Caelo    | Nystatin                 | 13101202            | 1       |
| Caelo    | Nystatin                 | 13101201            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------|--------------|----------------|
| Caelo           | Nystatin         | 12158004     | 1              |
| Caelo           | Nystatin         | 13173401     | 18             |
| Caelo           | Nystatin         | 12158020     | 1              |
| Caelo           | Nystatin         | 12158019     | 5              |
| Caelo           | Nystatin         | 12158009     | 1              |
| Caelo           | Nystatin         | 12158006     | 7              |
| Caelo           | Nystatin         | 1/0913       | 2              |
| Caelo           | Nystatin         | 12158021     | 7              |
| Caelo           | Oak bark, cut    | 17101208     | 1              |
| Caelo           | Oak bark, cut    | 14111316     | 1              |
| Caelo           | Oak bark, cut    | 15146102     | 1              |
| Caelo           | Oak bark, cut    | 15146110     | 1              |
| Caelo           | Oak bark, cut    | 16081305     | 1              |
| Caelo           | Oak bark, cut    | 161212       | 1              |
| Caelo           | Oak bark, cut    | 19032013     | 2              |
| Caelo           | Oak bark, cut    | nachprüfung  | 1              |
| Caelo           | Oak bark, cut    | 2413M-01303  | 1              |
| Caelo           | Oak bark, cut    | 26061206     | 1              |
| Caelo           | Oak bark, cut    | 14277004     | 1              |
| Caelo           | Oak bark, cut    | 26081302     | 1              |
| Caelo           | Oak bark, cut    | 41109-4-P    | 1              |
| Caelo           | Oak bark, cut    | 13360301     | 1              |
| Caelo           | Oak bark, cut    | 22081204     | 1              |
| Caelo           | Oak bark, cut    | 13360305     | 1              |
| Caelo           | Oak bark, cut    | 14277004     | 2              |
| Caelo           | Oak bark, cut    | 11351206     | 14             |
| Caelo           | Oak bark, cut    | 15146105     | 1              |
| Caelo           | Oak bark, cut    | 15146109     | 2              |
| Caelo           | Oak bark, cut    | 15314901     | 1              |
| Caelo           | Oak bark, cut    | 15314903     | 1              |
| Caelo           | Oak bark, cut    | 15314904     | 1              |
| Caelo           | Oak bark, cut    | 15314905     | 2              |
| Caelo           | Oak bark, cut    | 280814A      | 1              |
| Caelo           | Oak bark, cut    | 1081401      | 1              |
| Caelo           | Oak bark, cut    | 3041301      | 1              |
| Caelo           | Oak bark, cut    | 11351201     | 3              |
| Caelo           | Oak bark, cut    | 10348606     | 1              |
| Caelo           | Oak bark, cut    | 10348612     | 3              |
| Caelo           | Oak bark, cut    | 10348613     | 2              |
| Caelo           | Oak bark, cut    | 10348615     | 2              |
| Caelo           | Oak bark, cut    | 10348605     | 1              |
| Caelo           | Oak bark, cut    | 11351202     | 5              |
| Caelo           | Oak bark, cut    | 5091302      | 1              |
| Caelo           | Oak bark, cut    | 15146105     | 5              |
| Caelo           | Oak bark, cut    | 15146104     | 1              |
| Caelo           | Oak bark, cut    | 15146104     | 3              |
| Caelo           | Oak bark, cut    | 13360312     | 5              |
| Caelo           | Oak bark, cut    | 13360311     | 2              |
| Caelo           | Oak bark, cut    | 13360309     | 2              |
| Caelo           | Oak bark, cut    | 13360308     | 1              |
| Caelo           | Oak bark, cut    | 13360306     | 1              |
| Caelo           | Oak bark, cut    | 13360306     | 2              |
| Caelo           | Oak bark, cut    | 13360304     | 1              |
| Caelo           | Oak bark, cut    | 13360302     | 6              |
| Caelo           | Oak bark, cut    | 14277004     | 1              |
| Caelo           | Oak bark, cut    | 123test      | 1              |
| Caelo           | Oak bark, cut    | 11351210     | 10             |
| Caelo           | Oak bark, cut    | 11351208     | 3              |
| Caelo           | Oak bark, cut    | 15146101     | 2              |
| Caelo           | Oak bark, cut    | 10061504     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Oak bark, cut            | 15146101            | 1       |
| Caelo    | Oak bark, cut            | 15146102            | 1       |
| Caelo    | Oak bark, cut            | 15146103            | 1       |
| Caelo    | Oak bark, cut            | 11351203            | 2       |
| Caelo    | Oak bark, cut            | 11351205            | 4       |
| Caelo    | Oak bark, cut            | 7021302             | 1       |
| Caelo    | Oak bark, cut            | 11351207-3384310110 | 1       |
| Caelo    | Oak bark, cut            | 12221105            | 2       |
| Caelo    | Oak bark, cut            | 11351209            | 11      |
| Caelo    | Oak bark, cut            | 12221104            | 3       |
| Caelo    | Oak bark, cut            | 12221102            | 1       |
| Caelo    | Oak bark, cut            | 11351207            | 13      |
| Caelo    | Oak bark, cut            | 12221101            | 13      |
| Caelo    | Oak bark, cut            | 11351210            | 1       |
| Caelo    | Oak bark, powdered       | 10261513            | 1       |
| Caelo    | Oat straw, cut           | 11280006            | 2       |
| Caelo    | Oat straw, cut           | 11280010            | 1       |
| Caelo    | Oat straw, cut           | 11280012            | 2       |
| Caelo    | Oat straw, cut           | 11280008            | 3       |
| Caelo    | Oat straw, cut           | 11280011            | 1       |
| Caelo    | Oat straw, cut           | 11280019            | 1       |
| Caelo    | Oat straw, cut           | 11280017            | 2       |
| Caelo    | Oat straw, cut           | 11280015            | 3       |
| Caelo    | Oat straw, cut           | 11280014            | 1       |
| Caelo    | Octenidine dihydrochl... | 13166808            | 2       |
| Caelo    | Octenidine dihydrochl... | 17042903            | 2       |
| Caelo    | Octenidine dihydrochl... | 13166801            | 1       |
| Caelo    | Octenidine dihydrochl... | 816M-03732          | 1       |
| Caelo    | Octenidine dihydrochl... | 16032910            | 3       |
| Caelo    | Octenidine dihydrochl... | 16325408            | 2       |
| Caelo    | Octenidine dihydrochl... | 16033001            | 2       |
| Caelo    | Octenidine dihydrochl... | 16032901            | 1       |
| Caelo    | Octenidine dihydrochl... | 16032903            | 1       |
| Caelo    | Octenidine dihydrochl... | 16033002            | 1       |
| Caelo    | Octenidine dihydrochl... | 15356602            | 1       |
| Caelo    | Octenidine dihydrochl... | 15356601            | 3       |
| Caelo    | Octenidine dihydrochl... | 15356703            | 7       |
| Caelo    | Octenidine dihydrochl... | 16325305            | 1       |
| Caelo    | Octenidine dihydrochl... | 15356603            | 1       |
| Caelo    | Octenidine dihydrochl... | 16032902            | 3       |
| Caelo    | Octenidine dihydrochl... | 15275503            | 2       |
| Caelo    | Octenidine dihydrochl... | 15275502            | 3       |
| Caelo    | Octenidine dihydrochl... | 13166810            | 1       |
| Caelo    | Octenidine dihydrochl... | 16032803            | 4       |
| Caelo    | Octenidine dihydrochl... | 15006202            | 4       |
| Caelo    | Octenidine dihydrochl... | 15006203            | 1       |
| Caelo    | Octenidine dihydrochl... | 15275504            | 1       |
| Caelo    | Octenidine dihydrochl... | 16032909            | 4       |
| Caelo    | Octenidine dihydrochl... | 1515E-03732         | 1       |
| Caelo    | Octenidine dihydrochl... | 17042305            | 1       |
| Caelo    | Octenidine dihydrochl... | 16325304            | 3       |
| Caelo    | Octenidine dihydrochl... | 17042304            | 4       |
| Caelo    | Octenidine dihydrochl... | 16325406            | 1       |
| Caelo    | Octenidine dihydrochl... | 16302910            | 1       |
| Caelo    | Ofloxacin                | 15H19-B01           | 1       |
| Caelo    | Olive leaf               | 12159803            | 1       |
| Caelo    | Olive leaf               | 12159805            | 1       |
| Caelo    | Oregano herb             | 11340708            | 1       |
| Caelo    | Oregano herb             | 11340709            | 1       |
| Caelo    | Oregano herb             | 11340705            | 2       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Oregano herb             | 12360902         | 2              |
| Caelo           | Oregano herb             | 12360901         | 6              |
| Caelo           | Oregano herb             | 12360904         | 1              |
| Caelo           | Oregano herb             | 11340703         | 2              |
| Caelo           | Orris root               | 13113402         | 1              |
| Caelo           | Orris root               | 11026701         | 2              |
| Caelo           | Orris root               | 13113401         | 2              |
| Caelo           | Orris root               | 11026706         | 1              |
| Caelo           | Orris root               | nachprüfung      | 2              |
| Caelo           | Orris root               | 13113404         | 1              |
| Caelo           | Orris root               | 1026706          | 1              |
| Caelo           | Orris root               | 11026704         | 5              |
| Caelo           | Oxalic acid              | 13353910         | 1              |
| Caelo           | Oxalic acid              | 13353907         | 2              |
| Caelo           | Oxalic acid              | 13353905         | 2              |
| Caelo           | Oxalic acid              | 13195413         | 1              |
| Caelo           | Oxalic acid              | 10383104         | 1              |
| Caelo           | Oxalic acid              | 4812U-01039      | 1              |
| Caelo           | Oxalic acid              | 12147010         | 1              |
| Caelo           | Oxalic acid              | 14334703         | 1              |
| Caelo           | Oxalic acid              | 914E-01039       | 1              |
| Caelo           | Oxalic acid              | 12212406         | 1              |
| Caelo           | Oxalic acid              | 13195414         | 1              |
| Caelo           | Oxalic acid              | 12212411         | 1              |
| Caelo           | Oxalic acid              | 12212407         | 1              |
| Caelo           | Oxalic acid              | 13195408         | 1              |
| Caelo           | Oxalic acid              | 13353901         | 1              |
| Caelo           | Oxalic acid              | 13353915         | 1              |
| Caelo           | Oxybuprocaine hydroch... | 14G21B02300384   | 1              |
| Caelo           | Oxybutynin hydrochlor... | 129099           | 1              |
| Caelo           | Oxytetracycline hydro... | 12328107         | 1              |
| Caelo           | Oxytetracycline hydro... | 14128004         | 1              |
| Caelo           | Oxytetracycline hydro... | 150603702        | 1              |
| Caelo           | Oxytetracycline hydro... | 15060108         | 1              |
| Caelo           | Oxytetracycline hydro... | 12328103         | 3              |
| Caelo           | Oxytetracycline hydro... | 15060109         | 6              |
| Caelo           | Oxytetracycline hydro... | 16077001         | 2              |
| Caelo           | Oxytetracycline hydro... | 5041402          | 1              |
| Caelo           | Oxytetracycline hydro... | 16077002         | 1              |
| Caelo           | Oxytetracycline hydro... | 12091405         | 1              |
| Caelo           | Oxytetracycline hydro... | 13L19-B33-290730 | 4              |
| Caelo           | Oxytetracycline hydro... | 16077007         | 2              |
| Caelo           | Oxytetracycline hydro... | 16077008         | 2              |
| Caelo           | Oxytetracycline hydro... | 21021305         | 1              |
| Caelo           | Oxytetracycline hydro... | 2-28230A         | 1              |
| Caelo           | Oxytetracycline hydro... | 11336510         | 6              |
| Caelo           | Oxytetracycline hydro... | 11336509         | 2              |
| Caelo           | Oxytetracycline hydro... | 16077011         | 1              |
| Caelo           | Oxytetracycline hydro... | 16077009         | 1              |
| Caelo           | Oxytetracycline hydro... | 16077003         | 2              |
| Caelo           | Oxytetracycline hydro... | 12130001         | 3              |
| Caelo           | Papaverine hydrochlor... | 12166112         | 1              |
| Caelo           | Papaverine hydrochlor... | 91964419         | 1              |
| Caelo           | Papaverine hydrochlor... | 13324307         | 1              |
| Caelo           | Papaverine hydrochlor... | B:09157221       | 1              |
| Caelo           | Papaverine hydrochlor... | 12316105         | 1              |
| Caelo           | Papaverine hydrochlor... | 15160608         | 2              |
| Caelo           | Paracetamol              | 15245902         | 1              |
| Caelo           | Paracetamol              | 15217704         | 1              |
| Caelo           | Paracetamol              | 15075708         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Caelo    | Paracetamol              | 13082008     | 1       |
| Caelo    | Paracetamol              | 13082005     | 1       |
| Caelo    | Paracetamol              | 11300120     | 3       |
| Caelo    | Paracetamol              | 1814U-02045  | 1       |
| Caelo    | Paracetamol              | 15075704     | 5       |
| Caelo    | Paracetamol              | 12G23-N04    | 1       |
| Caelo    | Paracetamol              | 10065102     | 1       |
| Caelo    | Paracetamol              | 13082010     | 3       |
| Caelo    | Paracetamol              | 13B05-N04    | 1       |
| Caelo    | Paracetamol              | Paracetamol2 | 1       |
| Caelo    | Paracetamol              | Paracetamol1 | 1       |
| Caelo    | Paracetamol              | 1912M-02045  | 1       |
| Caelo    | Paracetamol              | 11300113     | 2       |
| Caelo    | Paracetamol              | 13082011     | 1       |
| Caelo    | Paracetamol              | 11300108     | 1       |
| Caelo    | Paracetamol              | 10325018     | 1       |
| Caelo    | Paracetamol              | 10325020     | 1       |
| Caelo    | Paracetamol              | 10325017     | 1       |
| Caelo    | Paracetamol              | 11300120     | 1       |
| Caelo    | Paracetamol              | 2815I-02045  | 1       |
| Caelo    | Paraffin, hard           | 13109213     | 5       |
| Caelo    | Paraffin, hard           | 123654       | 1       |
| Caelo    | Paraffin, hard           | 10194101     | 2       |
| Caelo    | Paraffin, hard           | 13109214     | 6       |
| Caelo    | Paraffin, hard           | 13390415     | 3       |
| Caelo    | Paraffin, hard           | 13390406     | 4       |
| Caelo    | Paraffin, hard           | 14126202     | 1       |
| Caelo    | Paraffin, hard           | 1136206      | 1       |
| Caelo    | Paraffin, hard           | 11363220     | 3       |
| Caelo    | Paraffin, hard           | 11363205     | 1       |
| Caelo    | Paraffin, hard           | 11021202     | 1       |
| Caelo    | Paraffin, hard           | 10194106     | 1       |
| Caelo    | Paraffin, hard           | 16000912     | 1       |
| Caelo    | Paraffin, hard           | 16000911     | 1       |
| Caelo    | Paraffin, hard           | 16000903     | 2       |
| Caelo    | Paraffin, hard           | 15295414     | 4       |
| Caelo    | Paraffin, hard           | 15295406     | 1       |
| Caelo    | Paraffin, hard           | 15295405     | 4       |
| Caelo    | Paraffin, hard           | 15232004     | 3       |
| Caelo    | Paraffin, hard           | 152320004    | 1       |
| Caelo    | Paraffin, hard           | 1523002      | 1       |
| Caelo    | Paraffin, hard           | 14286517     | 3       |
| Caelo    | Paraffin, hard           | 14286511     | 2       |
| Caelo    | Paraffin, hard           | 14286503     | 1       |
| Caelo    | Paraffin, hard           | 13109224     | 6       |
| Caelo    | Paraffin, hard           | 14286504     | 1       |
| Caelo    | Paraffin, hard           | 12252205     | 2       |
| Caelo    | Paraffin, hard           | 13390408     | 1       |
| Caelo    | Paraffin, hard           | 13390413     | 1       |
| Caelo    | Paraffin, hard           | 13109203     | 3       |
| Caelo    | Paraffin, hard           | 12252221     | 2       |
| Caelo    | Paraffin, hard           | 12252211     | 5       |
| Caelo    | Paraffin, hard           | 13109221     | 1       |
| Caelo    | Paraffin, hard           | 12252206     | 1       |
| Caelo    | Paraffin, microcrysta... | 7111202      | 1       |
| Caelo    | Paraffin, microcrysta... | 12065104     | 1       |
| Caelo    | Paraffin, microcrysta... | 7111201      | 1       |
| Caelo    | Paraffin, microcrysta... | 12355001     | 1       |
| Caelo    | Paraffin, microcrysta... | 3042012M1    | 1       |
| Caelo    | Paraffin, microcrysta... | 15412801     | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Paraffin, microcrysta... | 14307108     | 2              |
| Caelo           | Paraffin, microcrysta... | 13274308     | 1              |
| Caelo           | Paraffin, microcrysta... | 12095101     | 1              |
| Caelo           | Paraffin, microcrysta... | 30101202     | 1              |
| Caelo           | Paraffin, microcrysta... | 13274303     | 6              |
| Caelo           | Paraffin, microcrysta... | 14307106     | 1              |
| Caelo           | Paraffin, microcrysta... | 52622395     | 1              |
| Caelo           | Paraffin, microcrysta... | 13274301     | 2              |
| Caelo           | Parsley herb, rubbed     | 12376603     | 2              |
| Caelo           | Parsley herb, rubbed     | 12376602     | 3              |
| Caelo           | Parsley herb, rubbed     | 51978126     | 1              |
| Caelo           | Parsley herb, rubbed     | 12376601     | 2              |
| Caelo           | Parsley root, cut        | 11038704     | 1              |
| Caelo           | Parsley root, cut        | 11172101     | 1              |
| Caelo           | Parsley root, cut        | 11172103     | 1              |
| Caelo           | Parsley root, cut        | 12080302     | 1              |
| Caelo           | Parsley root, cut        | 12080309     | 1              |
| Caelo           | Parsley root, cut        | 12080304     | 1              |
| Caelo           | Parsley root, cut        | 13029403     | 1              |
| Caelo           | Parsley root, cut        | 13156003     | 1              |
| Caelo           | Parsley root, cut        | 13156005     | 1              |
| Caelo           | Parsley root, cut        | nachprüfung  | 1              |
| Caelo           | Parsley root, cut        | 12080311     | 2              |
| Caelo           | Passionflower herb, cut  | 12031702     | 2              |
| Caelo           | Passionflower herb, cut  | 12031703     | 2              |
| Caelo           | Passionflower herb, cut  | 12031704     | 1              |
| Caelo           | Passionflower herb, cut  | 11049116     | 4              |
| Caelo           | Passionflower herb, cut  | 11049115     | 1              |
| Caelo           | Passionflower herb, cut  | 11049113     | 1              |
| Caelo           | Passionflower herb, cut  | 12031710     | 16             |
| Caelo           | Passionflower herb, cut  | 12031714     | 3              |
| Caelo           | Passionflower herb, cut  | 11049108     | 2              |
| Caelo           | Passionflower herb, cut  | 12031705     | 5              |
| Caelo           | Passionflower herb, cut  | 110049112    | 1              |
| Caelo           | Passionflower herb, cut  | 1011A-01669  | 1              |
| Caelo           | Passionflower herb, cut  | 11049111     | 1              |
| Caelo           | Passionflower herb, cut  | 12031707     | 1              |
| Caelo           | Passionflower herb, cut  | 12101301     | 1              |
| Caelo           | Passionflower herb, cut  | 15085105     | 1              |
| Caelo           | Passionflower herb, cut  | 12031717     | 7              |
| Caelo           | Passionflower herb, cut  | 13141205     | 5              |
| Caelo           | Passionflower herb, cut  | 2913A-01669  | 1              |
| Caelo           | Passionflower herb, cut  | 12031712     | 1              |
| Caelo           | Passionflower herb, cut  | 13141203     | 2              |
| Caelo           | Passionflower herb, cut  | 13141202     | 7              |
| Caelo           | Passionflower herb, cut  | 11049114     | 1              |
| Caelo           | Passionflower herb, cut  | 12031716     | 3              |
| Caelo           | Passionflower herb, cut  | 12031715     | 8              |
| Caelo           | Passionflower herb, cut  | 12031713     | 1              |
| Caelo           | Passionflower herb, cut  | 13141201     | 1              |
| Caelo           | Patent blue V, E131      | 12364204     | 1              |
| Caelo           | Patent blue V, E131      | 15060204     | 1              |
| Caelo           | Patent blue V, E131      | 13351808     | 2              |
| Caelo           | Patent blue V, E131      | 11305302     | 1              |
| Caelo           | Patent blue V, E131      | 12364202     | 1              |
| Caelo           | Patent blue V, E131      | 13351807     | 3              |
| Caelo           | Patent blue V, E131      | CH:002/0913  | 1              |
| Caelo           | Patent blue V, E131      | 12364206     | 2              |
| Caelo           | Patent blue V, E131      | 13351803     | 1              |
| Caelo           | Patent blue V, E131      | 11305303     | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance            | Batch               | Spectra |
|----------|----------------------|---------------------|---------|
| Caelo    | Patent blue V, E131  | 12364206            | 2       |
| Caelo    | Peppermint leaf, cut | 13030806            | 1       |
| Caelo    | Peppermint leaf, cut | 13030807            | 4       |
| Caelo    | Peppermint leaf, cut | 13030808            | 1       |
| Caelo    | Peppermint leaf, cut | 2181A1209-13        | 1       |
| Caelo    | Peppermint leaf, cut | 2181B090928         | 1       |
| Caelo    | Peppermint leaf, cut | 2181B140205         | 1       |
| Caelo    | Peppermint leaf, cut | 13030805            | 6       |
| Caelo    | Peppermint leaf, cut | 12054149            | 1       |
| Caelo    | Peppermint leaf, cut | Int.Ch.:313011      | 1       |
| Caelo    | Peppermint leaf, cut | Nachprüfung         | 1       |
| Caelo    | Peppermint leaf, cut | 13030809            | 2       |
| Caelo    | Peppermint leaf, cut | 1132803             | 1       |
| Caelo    | Peppermint leaf, cut | 11327808            | 5       |
| Caelo    | Peppermint leaf, cut | 268320              | 1       |
| Caelo    | Peppermint leaf, cut | 276514              | 4       |
| Caelo    | Peppermint leaf, cut | 11327803            | 8       |
| Caelo    | Peppermint leaf, cut | 5091307             | 1       |
| Caelo    | Peppermint leaf, cut | 20111215            | 1       |
| Caelo    | Peppermint leaf, cut | 12266904            | 3       |
| Caelo    | Peppermint leaf, cut | 12266908            | 9       |
| Caelo    | Peppermint leaf, cut | 12266911            | 1       |
| Caelo    | Peppermint leaf, cut | 12266912            | 1       |
| Caelo    | Peppermint leaf, cut | 14083102            | 3       |
| Caelo    | Peppermint leaf, cut | 14339202            | 2       |
| Caelo    | Peppermint leaf, cut | 13030804            | 1       |
| Caelo    | Peppermint leaf, cut | 161212              | 1       |
| Caelo    | Peppermint leaf, cut | 12266903            | 7       |
| Caelo    | Peppermint leaf, cut | 12032319            | 2       |
| Caelo    | Peppermint leaf, cut | 12266913            | 10      |
| Caelo    | Peppermint leaf, cut | 313A-01503          | 1       |
| Caelo    | Peppermint leaf, cut | 13030808-3401310161 | 1       |
| Caelo    | Peppermint leaf, cut | 12266908-343431160  | 1       |
| Caelo    | Peppermint leaf, cut | 12032311            | 1       |
| Caelo    | Peppermint leaf, cut | 11327802            | 1       |
| Caelo    | Peppermint leaf, cut | 11347609            | 1       |
| Caelo    | Peppermint leaf, cut | 13105001            | 1       |
| Caelo    | Peppermint leaf, cut | 13214705            | 1       |
| Caelo    | Peppermint leaf, cut | 8101301             | 1       |
| Caelo    | Peppermint leaf, cut | 20061202            | 1       |
| Caelo    | Peppermint leaf, cut | 6011403             | 1       |
| Caelo    | Peppermint leaf, cut | 13214706            | 1       |
| Caelo    | Peppermint leaf, cut | 13214707            | 2       |
| Caelo    | Peppermint leaf, cut | 912E-01505          | 1       |
| Caelo    | Peppermint leaf, cut | ChB:311092          | 1       |
| Caelo    | Peppermint leaf, cut | 4912E-01503         | 1       |
| Caelo    | Peppermint leaf, cut | 11294409            | 2       |
| Caelo    | Peppermint leaf, cut | 11294401            | 3       |
| Caelo    | Peppermint leaf, cut | 13214720            | 1       |
| Caelo    | Peppermint leaf, cut | 11294405            | 1       |
| Caelo    | Peppermint leaf, cut | 11327801            | 2       |
| Caelo    | Peppermint leaf, cut | 14221701            | 1       |
| Caelo    | Pheniramine maleate  | 14C25-B01-302272    | 1       |
| Caelo    | Pheniramine maleate  | 12352604            | 1       |
| Caelo    | Pheniramine maleate  | 9276210             | 1       |
| Caelo    | Pheniramine maleate  | 14C25-B01-292540    | 1       |
| Caelo    | Pheniramine maleate  | 12352602            | 1       |
| Caelo    | Phenol               | 12223005            | 1       |
| Caelo    | Phenol               | 12223001            | 2       |
| Caelo    | Phenol               | 12223020            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Phenol                   | 7061305          | 1              |
| Caelo           | Phenol                   | 11163801         | 1              |
| Caelo           | Phenol                   | 11163802         | 1              |
| Caelo           | Phenol                   | 12223022         | 1              |
| Caelo           | Phenol                   | 13296902         | 1              |
| Caelo           | Phenol                   | 11163809         | 1              |
| Caelo           | Phenol                   | 12223014         | 1              |
| Caelo           | Phenylbutazon            | 10262901         | 1              |
| Caelo           | Pilocarpine hydrochlo... | 1116190          | 1              |
| Caelo           | Pilocarpine hydrochlo... | 12217316         | 1              |
| Caelo           | Pilocarpine hydrochlo... | 12217307         | 1              |
| Caelo           | Pilocarpine hydrochlo... | 12217302         | 2              |
| Caelo           | Pilocarpine hydrochlo... | 2211112032607    | 1              |
| Caelo           | Pilocarpine hydrochlo... | 12K07-N09        | 1              |
| Caelo           | Pilocarpine hydrochlo... | 25051303         | 1              |
| Caelo           | Piper cubeba             | 11081903         | 1              |
| Caelo           | Podophyllum resin (fr... | 12287805         | 1              |
| Caelo           | Podophyllum resin (fr... | 12287810         | 1              |
| Caelo           | Podophyllum resin (fr... | 11085807         | 6              |
| Caelo           | Podophyllum resin (fr... | 11085803         | 1              |
| Caelo           | Podophyllum resin (fr... | 11085811         | 1              |
| Caelo           | Podophyllum resin (fr... | 12379903         | 1              |
| Caelo           | Podophyllum resin (fr... | 82433349         | 1              |
| Caelo           | Poloxamers 407           | 14196101         | 2              |
| Caelo           | Poloxamers 407           | AKD16            | 1              |
| Caelo           | Poloxamers 407           | 15397802         | 5              |
| Caelo           | Poloxamers 407           | 12286801         | 2              |
| Caelo           | Poloxamers 407           | 12286805         | 1              |
| Caelo           | Poloxamers 407           | 13133201         | 2              |
| Caelo           | Poloxamers 407           | 14359501         | 1              |
| Caelo           | Poloxamers 407           | 12286806         | 1              |
| Caelo           | Poloxamers 407           | 13133203         | 2              |
| Caelo           | Poloxamers 407           | 14196108         | 3              |
| Caelo           | Poloxamers 407           | 14196104         | 1              |
| Caelo           | Poloxamers 407           | 13133207         | 1              |
| Caelo           | Poloxamers 407           | 14196105         | 1              |
| Caelo           | Poloxamers 407           | 16242601         | 1              |
| Caelo           | Polymyxin B sulfate      | 1604016-01       | 1              |
| Caelo           | Polymyxin B sulfate      | 13H28-B02-287953 | 1              |
| Caelo           | Polymyxin B sulfate      | 1304033-03       | 1              |
| Caelo           | Polymyxin B sulfate      | 130403302        | 1              |
| Caelo           | Polymyxin B sulfate      | 1102013-01       | 1              |
| Caelo           | Potassium citrate        | 5555             | 1              |
| Caelo           | Potassium citrate        | 411025-1-P       | 1              |
| Caelo           | Potassium citrate        | 3456             | 1              |
| Caelo           | Potassium citrate        | 3112M01737       | 1              |
| Caelo           | Potassium citrate        | 33131-01737      | 1              |
| Caelo           | Potassium citrate        | 12135309         | 3              |
| Caelo           | Potassium citrate        | 23121-01737      | 1              |
| Caelo           | Potassium citrate        | 83305269         | 1              |
| Caelo           | Potassium citrate        | 3012Q-01737      | 1              |
| Caelo           | Potassium citrate        | 2114M1737        | 1              |
| Caelo           | Potassium citrate        | 189645           | 1              |
| Caelo           | Potassium citrate        | 17061402         | 1              |
| Caelo           | Potassium citrate        | 1413812          | 1              |
| Caelo           | Potassium citrate        | 16113003         | 1              |
| Caelo           | Potassium citrate        | 16113002         | 1              |
| Caelo           | Potassium citrate        | 15123102         | 2              |
| Caelo           | Potassium citrate        | 1543702          | 1              |
| Caelo           | Potassium citrate        | 15435710         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance         | Batch          | Spectra |
|----------|-------------------|----------------|---------|
| Caelo    | Potassium citrate | 15435709       | 1       |
| Caelo    | Potassium citrate | 154357025      | 1       |
| Caelo    | Potassium citrate | 15435701       | 2       |
| Caelo    | Potassium citrate | 15148707       | 1       |
| Caelo    | Potassium citrate | 15148706       | 4       |
| Caelo    | Potassium citrate | 15148702       | 1       |
| Caelo    | Potassium citrate | 14138119       | 1       |
| Caelo    | Potassium citrate | 70913Kaci      | 1       |
| Caelo    | Potassium citrate | 9259107        | 1       |
| Caelo    | Potassium citrate | 9259120        | 1       |
| Caelo    | Potassium citrate | 1313598        | 1       |
| Caelo    | Potassium citrate | 13135904       | 3       |
| Caelo    | Potassium citrate | 13135903       | 3       |
| Caelo    | Potassium citrate | 13080604       | 1       |
| Caelo    | Potassium citrate | 12299202       | 2       |
| Caelo    | Potassium citrate | 12299201       | 8       |
| Caelo    | Potassium citrate | 71730128       | 1       |
| Caelo    | Potassium citrate | 12135303       | 2       |
| Caelo    | Potassium citrate | 28021402       | 1       |
| Caelo    | Potassium citrate | 12135302       | 6       |
| Caelo    | Potassium citrate | 1213503        | 1       |
| Caelo    | Potassium citrate | 11320213       | 2       |
| Caelo    | Potassium citrate | 11320212       | 5       |
| Caelo    | Potassium citrate | 11320203       | 2       |
| Caelo    | Potassium citrate | 11320201       | 1       |
| Caelo    | Potassium citrate | 1112008-01     | 1       |
| Caelo    | Potassium citrate | 11102201       | 1       |
| Caelo    | Potassium citrate | 10067413       | 1       |
| Caelo    | Potassium citrate | 12135301       | 2       |
| Caelo    | Potassium citrate | 71730367       | 1       |
| Caelo    | Potassium citrate | 15123103       | 3       |
| Caelo    | Potassium citrate | 13135908       | 2       |
| Caelo    | Potassium citrate | 13317602       | 5       |
| Caelo    | Potassium citrate | 11320202       | 2       |
| Caelo    | Potassium citrate | 1234           | 8       |
| Caelo    | Potassium citrate | 13080602       | 10      |
| Caelo    | Potassium citrate | 5021509        | 1       |
| Caelo    | Potassium citrate | 12299203       | 4       |
| Caelo    | Potassium citrate | 12334          | 1       |
| Caelo    | Potassium citrate | 12345678       | 2       |
| Caelo    | Potassium citrate | 123654879      | 1       |
| Caelo    | Potassium citrate | 123Test        | 3       |
| Caelo    | Potassium citrate | 123test        | 2       |
| Caelo    | Potassium citrate | 123Testmessung | 1       |
| Caelo    | Potassium citrate | 12456          | 1       |
| Caelo    | Potassium citrate |                | 21      |
| Caelo    | Potassium citrate | 12648          | 1       |
| Caelo    | Potassium citrate | 15148701       | 4       |
| Caelo    | Potassium citrate | 13135902       | 1       |
| Caelo    | Potassium citrate | 14138105       | 5       |
| Caelo    | Potassium citrate | 1603040-01     | 13      |
| Caelo    | Potassium citrate | 1215309        | 1       |
| Caelo    | Potassium citrate | 12299207       | 5       |
| Caelo    | Potassium citrate | 13080603       | 2       |
| Caelo    | Potassium citrate | 13317604       | 2       |
| Caelo    | Potassium citrate | 13317603       | 4       |
| Caelo    | Potassium citrate | 13317617       | 2       |
| Caelo    | Potassium citrate | 13317618       | 4       |
| Caelo    | Potassium citrate | 13317619       | 3       |
| Caelo    | Potassium citrate | 14138107       | 2       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Caelo    | Potassium citrate        | 14138112     | 2       |
| Caelo    | Potassium citrate        | 14138118     | 3       |
| Caelo    | Potassium citrate        | 13317613     | 4       |
| Caelo    | Potassium hydrocarbon... | 12141919     | 3       |
| Caelo    | Potassium hydrocarbon... | 11105812     | 2       |
| Caelo    | Potassium hydrocarbon... | 12239701     | 5       |
| Caelo    | Potassium hydrocarbon... | IntCh:217002 | 1       |
| Caelo    | Potassium hydrocarbon... | 33131-01728  | 1       |
| Caelo    | Potassium hydrocarbon... | 3812Q-01728  | 1       |
| Caelo    | Potassium hydrocarbon... | 6011405      | 1       |
| Caelo    | Potassium hydrocarbon... | 8101202      | 1       |
| Caelo    | Potassium hydrocarbon... | 10052610     | 2       |
| Caelo    | Potassium hydrocarbon... | 10052622     | 1       |
| Caelo    | Potassium hydrocarbon... | 10052629     | 1       |
| Caelo    | Potassium hydrocarbon... | 1011M-01728  | 1       |
| Caelo    | Potassium hydrocarbon... | 11105801     | 1       |
| Caelo    | Potassium hydrocarbon... | 11105804     | 2       |
| Caelo    | Potassium hydrocarbon... | 11105808     | 1       |
| Caelo    | Potassium hydrocarbon... | 11105818     | 2       |
| Caelo    | Potassium hydrocarbon... | 11105822     | 1       |
| Caelo    | Potassium hydrocarbon... | 1214190      | 1       |
| Caelo    | Potassium hydrocarbon... | 12141910     | 13      |
| Caelo    | Potassium hydrocarbon... | 12141912     | 3       |
| Caelo    | Potassium hydrocarbon... | 12141920     | 1       |
| Caelo    | Potassium hydrocarbon... | 12141924     | 3       |
| Caelo    | Potassium hydrocarbon... | 12141930     | 2       |
| Caelo    | Potassium hydrocarbon... | 1214924      | 1       |
| Caelo    | Potassium hydrocarbon... | 12230703     | 1       |
| Caelo    | Potassium hydrocarbon... | 12239702     | 2       |
| Caelo    | Potassium hydrocarbon... | 12239703     | 8       |
| Caelo    | Potassium hydrocarbon... | 12239705     | 1       |
| Caelo    | Potassium hydrocarbon... | 13141926     | 1       |
| Caelo    | Potassium hydrocarbon... | 13390303     | 1       |
| Caelo    | Potassium hydrocarbon... | 13390307     | 1       |
| Caelo    | Potassium hydrocarbon... | 20080410-3   | 1       |
| Caelo    | Potassium hydrocarbon... | 24051301     | 1       |
| Caelo    | Potassium hydrocarbon... | 700544       | 1       |
| Caelo    | Potassium hydrocarbon... | 12141905     | 3       |
| Caelo    | Potassium hydrogen ta... | 14115208     | 1       |
| Caelo    | Potassium hydrogen ta... | 13030006     | 3       |
| Caelo    | Potassium hydrogen ta... | 13133120     | 2       |
| Caelo    | Potassium hydrogen ta... | 13030002     | 1       |
| Caelo    | Potassium hydrogen ta... | 11345807     | 1       |
| Caelo    | Potassium hydrogen ta... | 11345805     | 1       |
| Caelo    | Potassium hydrogen ta... | 17061303     | 1       |
| Caelo    | Potassium hydrogen ta... | 90573259     | 1       |
| Caelo    | Potassium hydrogen ta... | 13133104     | 2       |
| Caelo    | Potassium hydrogen ta... | 11127417     | 1       |
| Caelo    | Potassium hydrogen ta... | 160514b      | 1       |
| Caelo    | Potassium hydrogen ta... | 15081010     | 1       |
| Caelo    | Potassium hydrogen ta... | 15081008     | 2       |
| Caelo    | Potassium hydrogen ta... | 23062015A    | 1       |
| Caelo    | Potassium hydrogen ta... | 13133114     | 1       |
| Caelo    | Potassium hydroxide      | 12057903     | 1       |
| Caelo    | Potassium hydroxide      | 12057906     | 1       |
| Caelo    | Potassium hydroxide      | 12057908     | 2       |
| Caelo    | Potassium hydroxide      | 13275207     | 1       |
| Caelo    | Potassium hydroxide      | 17091202     | 1       |
| Caelo    | Potassium hydroxide      | 27111310     | 1       |
| Caelo    | Potassium hydroxide      | 13275201     | 1       |

*continued on the next page*



continued from previous page

| Supplier | Substance           | Batch       | Spectra |
|----------|---------------------|-------------|---------|
| Caelo    | Potassium hydroxide | 12382611    | 2       |
| Caelo    | Potassium hydroxide | 12382606    | 2       |
| Caelo    | Potassium hydroxide | 12382603    | 6       |
| Caelo    | Potassium hydroxide | 12382601    | 2       |
| Caelo    | Potassium hydroxide | 12057912    | 2       |
| Caelo    | Potassium hydroxide | 12057905    | 2       |
| Caelo    | Potassium hydroxide | 11165705    | 1       |
| Caelo    | Potassium sorbate   | 13065205    | 19      |
| Caelo    | Potassium sorbate   | 11261304    | 5       |
| Caelo    | Potassium sorbate   | 13065217    | 15      |
| Caelo    | Potassium sorbate   | 12211107    | 24      |
| Caelo    | Potassium sorbate   | 14380607    | 8       |
| Caelo    | Potassium sorbate   | 14380610    | 17      |
| Caelo    | Potassium sorbate   | 15248204    | 17      |
| Caelo    | Potassium sorbate   | 15248205    | 8       |
| Caelo    | Potassium sorbate   | 12059909    | 8       |
| Caelo    | Potassium sorbate   | 13065204    | 16      |
| Caelo    | Potassium sorbate   | 1112331024  | 1       |
| Caelo    | Potassium sorbate   | 10199505    | 1       |
| Caelo    | Potassium sorbate   | 10012210    | 2       |
| Caelo    | Potassium sorbate   | 13224612    | 18      |
| Caelo    | Potassium sorbate   | 14380601    | 16      |
| Caelo    | Potassium sorbate   | 13224610    | 1       |
| Caelo    | Potassium sorbate   | 12211101    | 15      |
| Caelo    | Potassium sorbate   | 12211102    | 5       |
| Caelo    | Potassium sorbate   | 15382105    | 8       |
| Caelo    | Potassium sorbate   | AKD10       | 1       |
| Caelo    | Potassium sorbate   | 15382114    | 5       |
| Caelo    | Potassium sorbate   | 15382115    | 3       |
| Caelo    | Potassium sorbate   | 16326602    | 1       |
| Caelo    | Potassium sorbate   | 16326606    | 3       |
| Caelo    | Potassium sorbate   | 16326607    | 3       |
| Caelo    | Potassium sorbate   | 16326608    | 2       |
| Caelo    | Potassium sorbate   | 16326609    | 1       |
| Caelo    | Potassium sorbate   | 91623299    | 2       |
| Caelo    | Potassium sorbate   | 17170007    | 1       |
| Caelo    | Potassium sorbate   | AKD12       | 1       |
| Caelo    | Potassium sorbate   | 11214207    | 1       |
| Caelo    | Potassium sorbate   | 12059902    | 1       |
| Caelo    | Potassium sorbate   | 3512M-01748 | 1       |
| Caelo    | Potassium sorbate   | 2912M-01748 | 2       |
| Caelo    | Potassium sorbate   | 12059905    | 4       |
| Caelo    | Potassium sorbate   | 200613K1    | 1       |
| Caelo    | Potassium sorbate   | 12059908    | 1       |
| Caelo    | Potassium sorbate   | 12059914    | 3       |
| Caelo    | Potassium sorbate   | 1205999     | 1       |
| Caelo    | Potassium sorbate   | 1221101     | 1       |
| Caelo    | Potassium sorbate   | 1221107     | 1       |
| Caelo    | Potassium sorbate   | 20021112-2  | 1       |
| Caelo    | Potassium sorbate   | 12211121    | 4       |
| Caelo    | Potassium sorbate   | 15248203    | 1       |
| Caelo    | Potassium sorbate   | 1438610     | 1       |
| Caelo    | Potassium sorbate   | 14380635    | 5       |
| Caelo    | Potassium sorbate   | 14380633    | 5       |
| Caelo    | Potassium sorbate   | 2041402     | 1       |
| Caelo    | Potassium sorbate   | 9305601     | 2       |
| Caelo    | Potassium sorbate   | 11192305    | 1       |
| Caelo    | Potassium sorbate   | 12211108    | 2       |
| Caelo    | Potassium sorbate   | 13065222    | 3       |
| Caelo    | Potassium sorbate   | 13111409    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>         | <b>Spectra</b> |
|-----------------|--------------------------|----------------------|----------------|
| Caelo           | Potassium sorbate        | 12211123             | 1              |
| Caelo           | Potassium sorbate        | 13224611             | 12             |
| Caelo           | Potassium sorbate        | 13277804             | 1              |
| Caelo           | Potassium sorbate        | 1438060              | 1              |
| Caelo           | Potassium sorbate        | 13224608             | 2              |
| Caelo           | Potassium sorbate        | 14380602             | 2              |
| Caelo           | Potassium sorbate        | 14380632             | 4              |
| Caelo           | Potassium sorbate        | 14380627             | 9              |
| Caelo           | Potassium sorbate        | 14380622             | 9              |
| Caelo           | Potassium sorbate        | K-010213-1           | 1              |
| Caelo           | Potassium sorbate        | 12345                | 1              |
| Caelo           | Potassium sorbate        | 14380620             | 1              |
| Caelo           | Potassium sorbate        | 14380612             | 1              |
| Caelo           | Potassium sorbate        | 14380606,PZN01397235 | 1              |
| Caelo           | Potassium sorbate        | 14380606             | 7              |
| Caelo           | Potassium sorbate        | 14380621             | 9              |
| Caelo           | Potassium tartrate he... | 12322105             | 1              |
| Caelo           | Potassium tartrate he... | 13111415             | 1              |
| Caelo           | Potassium tartrate he... | 13331113             | 1              |
| Caelo           | Potassium tartrate he... | 15167703             | 1              |
| Caelo           | Potassium tartrate he... | 11225007             | 1              |
| Caelo           | Potassium tartrate he... | 13331109             | 1              |
| Caelo           | Potassium tartrate he... | 27061304             | 1              |
| Caelo           | Potassium tartrate he... | 12322110             | 1              |
| Caelo           | Potato starch            | 11301012             | 2              |
| Caelo           | Potato starch            | 14033815             | 1              |
| Caelo           | Potato starch            | 15062912             | 1              |
| Caelo           | Povidone 25, soluble     | 16051101             | 1              |
| Caelo           | Povidone 25, soluble     | 14142109             | 1              |
| Caelo           | Povidone 25, soluble     | 14207508             | 3              |
| Caelo           | Povidone 25, soluble     | 14207511             | 1              |
| Caelo           | Povidone 25, soluble     | 14207515             | 1              |
| Caelo           | Povidone 25, soluble     | 15383101             | 3              |
| Caelo           | Povidone 25, soluble     | 14142103             | 1              |
| Caelo           | Povidone 25, soluble     | 14142109             | 2              |
| Caelo           | Povidone 25, soluble     | 12032714             | 1              |
| Caelo           | Povidone 25, soluble     | 14207511             | 3              |
| Caelo           | Povidone 25, soluble     | 15383102             | 1              |
| Caelo           | Povidone 25, soluble     | 12376301             | 1              |
| Caelo           | Povidone 25, soluble     | 13323407             | 2              |
| Caelo           | Povidone iodine          | 15121402             | 1              |
| Caelo           | Povidone iodine          | 12153106             | 2              |
| Caelo           | Povidone iodine          | 12072605             | 1              |
| Caelo           | Povidone iodine          | 11168607             | 1              |
| Caelo           | Povidone iodine          | 14195810             | 3              |
| Caelo           | Povidone iodine          | 12153119             | 2              |
| Caelo           | Povidone iodine          | 14195813             | 2              |
| Caelo           | Povidone iodine          | 12153110             | 2              |
| Caelo           | Povidone iodine          | 19061302             | 1              |
| Caelo           | Povidone iodine          | 15234109             | 1              |
| Caelo           | Povidone iodine          | 12153116             | 2              |
| Caelo           | Povidone iodine          | 15234101             | 1              |
| Caelo           | Prasterone               | 16102-B02-326485     | 2              |
| Caelo           | Prasterone               | 16102-B02-326485     | 1              |
| Caelo           | Prasterone               | T03-04               | 1              |
| Caelo           | Prednicarbate, micron... | 16087412             | 2              |
| Caelo           | Prednicarbate, micron... | 1213608              | 1              |
| Caelo           | Prednicarbate, micron... | 1609022-01           | 6              |
| Caelo           | Prednicarbate, micron... | 16987410             | 1              |
| Caelo           | Prednicarbate, micron... | 16A18-B01-322732     | 1              |

*continued on the next page*

*continued from previous page*

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Prednicarbate, micron... | 16A18-B01-322733 | 2       |
| Caelo    | Prednicarbate, micron... | 13F11-N02        | 1       |
| Caelo    | Prednicarbate, micron... | 12383309         | 1       |
| Caelo    | Prednicarbate, micron... | 17013804         | 4       |
| Caelo    | Prednicarbate, micron... | 17013805         | 1       |
| Caelo    | Prednicarbate, micron... | 17014003         | 2       |
| Caelo    | Prednicarbate, micron... | 17014005         | 1       |
| Caelo    | Prednicarbate, micron... | 4/AKD7           | 1       |
| Caelo    | Prednicarbate, micron... | 12123607         | 2       |
| Caelo    | Prednicarbate, micron... | 12123610         | 1       |
| Caelo    | Prednicarbate, micron... | 12383301         | 1       |
| Caelo    | Prednicarbate, micron... | 23082013A        | 1       |
| Caelo    | Prednicarbate, micron... | 12383304         | 2       |
| Caelo    | Prednicarbate, micron... | C0333/1111070    | 1       |
| Caelo    | Prednicarbate, micron... | 16087408         | 5       |
| Caelo    | Prednicarbate, micron... | 13119401         | 1       |
| Caelo    | Prednicarbate, micron... | 13119402         | 2       |
| Caelo    | Prednicarbate, micron... | 13224406         | 1       |
| Caelo    | Prednicarbate, micron... | 13372403         | 11      |
| Caelo    | Prednicarbate, micron... | 13372410         | 6       |
| Caelo    | Prednicarbate, micron... | 13372411         | 2       |
| Caelo    | Prednicarbate, micron... | 13372419         | 4       |
| Caelo    | Prednicarbate, micron... | 1507011-01       | 2       |
| Caelo    | Prednicarbate, micron... | 1517E-03595      | 1       |
| Caelo    | Prednicarbate, micron... | 12383305         | 1       |
| Caelo    | Prednicarbate, micron... | 15181404         | 3       |
| Caelo    | Prednicarbate, micron... | 15181403         | 15      |
| Caelo    | Prednicarbate, micron... | 15446301         | 18      |
| Caelo    | Prednicarbate, micron... | 15446302         | 9       |
| Caelo    | Prednicarbate, micron... | 15446303         | 3       |
| Caelo    | Prednicarbate, micron... | 15446305         | 2       |
| Caelo    | Prednicarbate, micron... | 15446306         | 9       |
| Caelo    | Prednicarbate, micron... | 15D15-B03        | 1       |
| Caelo    | Prednicarbate, micron... | 1608710          | 1       |
| Caelo    | Prednicarbate, micron... | 16087410         | 3       |
| Caelo    | Prednicarbate, micron... | 16087401         | 4       |
| Caelo    | Prednicarbate, micron... | 15181411         | 4       |
| Caelo    | Prednicarbate, micron... | 9764897          | 1       |
| Caelo    | Prednisolon dihydroge... | 16174702         | 1       |
| Caelo    | Prednisolon dihydroge... | 16174701         | 1       |
| Caelo    | Prednisolon dihydroge... | 15199603         | 1       |
| Caelo    | Prednisolon dihydroge... | 15199602         | 2       |
| Caelo    | Prednisolone acetate     | 15398401         | 5       |
| Caelo    | Prednisolone acetate     | 1234506          | 2       |
| Caelo    | Prednisolone acetate     |                  | 2       |
| Caelo    | Prednisolone acetate     | 1616I-02106      | 1       |
| Caelo    | Prednisolone acetate     | 27051301         | 1       |
| Caelo    | Prednisolone acetate     | 4313A-02106      | 1       |
| Caelo    | Prednisolone acetate     | 15398402         | 6       |
| Caelo    | Prednisolone acetate     | 15398407         | 3       |
| Caelo    | Prednisolone acetate     | 16246801         | 5       |
| Caelo    | Prednisolone acetate     | 16246802         | 3       |
| Caelo    | Prednisolone acetate     | 16246803         | 7       |
| Caelo    | Prednisolone acetate     | 14380910         | 11      |
| Caelo    | Prednisolone acetate     | 14380909         | 15      |
| Caelo    | Prednisolone acetate     | 14380905         | 13      |
| Caelo    | Prednisolone acetate     | 14380902         | 8       |
| Caelo    | Prednisolone acetate     | 16246804         | 4       |
| Caelo    | Prednisolone acetate     | 14380901         | 11      |
| Caelo    | Prednisolone acetate     | 14380302         | 1       |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Prednisolone acetate     | 14175513     | 14             |
| Caelo           | Prednisolone acetate     | 14175512     | 1              |
| Caelo           | Prednisolone acetate     | 14175509     | 5              |
| Caelo           | Prednisolone acetate     | 15398408     | 8              |
| Caelo           | Prednisolone acetate     | 14175508     | 16             |
| Caelo           | Prednisolone acetate     | 1406014-02   | 16             |
| Caelo           | Prednisolone acetate     | 1234502      | 1              |
| Caelo           | Prednisolone acetate     | 11080403     | 1              |
| Caelo           | Prednisolone acetate     | 12324505     | 17             |
| Caelo           | Prednisolone acetate     | 12091815     | 2              |
| Caelo           | Prednisolone acetate     | 15398307     | 9              |
| Caelo           | Prednisolone acetate     | 15398306     | 3              |
| Caelo           | Prednisolone acetate     | 15398304     | 4              |
| Caelo           | Prednisolone acetate     | 15398303     | 12             |
| Caelo           | Prednisolone acetate     | 15398302     | 15             |
| Caelo           | Prednisolone acetate     | 15396304     | 1              |
| Caelo           | Prednisolone acetate     | 15498303     | 1              |
| Caelo           | Prednisolone acetate     | 16/AKD2      | 1              |
| Caelo           | Prednisolone acetate     | 160701001    | 1              |
| Caelo           | Prednisolone acetate     | 6021306      | 1              |
| Caelo           | Prednisolone acetate     | 11158002     | 1              |
| Caelo           | Prednisolone acetate     | 16246806     | 3              |
| Caelo           | Prednisolone acetate     | 15055206     | 8              |
| Caelo           | Prednisolone acetate     | 11158003     | 1              |
| Caelo           | Prednisolone acetate     | 12091802     | 11             |
| Caelo           | Prednisolone acetate     | 15055203     | 3              |
| Caelo           | Prednisolone acetate     | 15055202     | 14             |
| Caelo           | Prednisolone acetate     | 15055201     | 10             |
| Caelo           | Prednisolone acetate     | 1501038-02   | 1              |
| Caelo           | Prednisolone acetate     | 12091803     | 7              |
| Caelo           | Prednisolone acetate     | 12091807     | 8              |
| Caelo           | Prednisolone acetate     | 12091808     | 5              |
| Caelo           | Prednisolone acetate     | 12091814     | 7              |
| Caelo           | Prednisolone acetate     | 12324502     | 16             |
| Caelo           | Prednisolone acetate     | 16246807     | 3              |
| Caelo           | Prednisolone acetate     | 165246802    | 1              |
| Caelo           | Prednisolone acetate     | 16246809     | 1              |
| Caelo           | Prednisolone acetate     | 12091804     | 8              |
| Caelo           | Prednisolone acetate     | 16246808     | 2              |
| Caelo           | Prednisolone acetate     | 12324503     | 1              |
| Caelo           | Prednisolone acetate     | 12324506     | 15             |
| Caelo           | Prednisolone acetate     | 12324508     | 11             |
| Caelo           | Prednisolone acetate     | 12324514     | 2              |
| Caelo           | Prednisolone acetate     | 13262603     | 10             |
| Caelo           | Prednisolone acetate     | 13262606     | 7              |
| Caelo           | Prednisolone acetate     | 313I-02106   | 1              |
| Caelo           | Prednisolone acetate     | 12324509     | 3              |
| Caelo           | Prednisolone acetate     | 12091813     | 2              |
| Caelo           | Prednisolone acetate     | 12091810     | 2              |
| Caelo           | Prednisolone acetate     | 12091806     | 4              |
| Caelo           | Prednisolone acetate     | 5031511      | 1              |
| Caelo           | Prednisolone acetate     | 140601401    | 1              |
| Caelo           | Prednisolone acetate     | 13262609     | 6              |
| Caelo           | Prednisolone acetate     | 13262601     | 24             |
| Caelo           | Prednisolone acetate     | 16246811     | 1              |
| Caelo           | Prednisolone acetate     | 13343112     | 1              |
| Caelo           | Prednisolone acetate     | 1624806      | 1              |
| Caelo           | Prednisolone acetate     | 14175514     | 7              |
| Caelo           | Prednisolone acetate     | 12324504     | 11             |
| Caelo           | Prednisolone hydrogen... | 12A20-N11    | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Prednisolone hydrogen... | 15C11-B05-305533 | 1       |
| Caelo    | Prednisolone hydrogen... | 19081502         | 1       |
| Caelo    | Prednisolone, microni... | 12324205         | 16      |
| Caelo    | Prednisolone, microni... | 12324206         | 1       |
| Caelo    | Prednisolone, microni... | 15206101         | 1       |
| Caelo    | Prednisolone, microni... | 12324207         | 6       |
| Caelo    | Prednisolone, microni... | 12324216         | 16      |
| Caelo    | Prednisolone, microni... | 15206102         | 1       |
| Caelo    | Prednisolone, microni... | 12324221         | 3       |
| Caelo    | Prednisolone, microni... | 15400003         | 1       |
| Caelo    | Prednisolone, microni... | 20021303         | 1       |
| Caelo    | Prednisolone, microni... | 15400003         | 1       |
| Caelo    | Prednisolone, microni... | 12324203         | 6       |
| Caelo    | Prednisolone, microni... | 1540003          | 1       |
| Caelo    | Prednisolone, microni... | 15400010         | 1       |
| Caelo    | Prednisolone, microni... | 15400004         | 7       |
| Caelo    | Prednisolone, microni... | 1232417          | 2       |
| Caelo    | Prednisolone, microni... | 13343115         | 1       |
| Caelo    | Prednisolone, microni... | 12171302         | 2       |
| Caelo    | Prednisolone, microni... | 16C15-B01_320761 | 1       |
| Caelo    | Prednisolone, microni... | 16C15-B01-320761 | 2       |
| Caelo    | Prednisolone, microni... | 19081504         | 1       |
| Caelo    | Prednisolone, microni... |                  | 1       |
| Caelo    | Prednisolone, microni... | 4712I-02105      | 1       |
| Caelo    | Prednisolone, microni... | k04c20121219     | 1       |
| Caelo    | Prednisolone, microni... | P142/14          | 1       |
| Caelo    | Prednisolone, microni... | 9244213          | 2       |
| Caelo    | Prednisolone, microni... | 10196611         | 3       |
| Caelo    | Prednisolone, microni... | 10196614         | 1       |
| Caelo    | Prednisolone, microni... | 10196623         | 1       |
| Caelo    | Prednisolone, microni... | 10196625         | 1       |
| Caelo    | Prednisolone, microni... | 12171306         | 2       |
| Caelo    | Prednisolone, microni... | 10196626         | 10      |
| Caelo    | Prednisolone, microni... | 10196627         | 11      |
| Caelo    | Prednisolone, microni... | 11/26-N04        | 1       |
| Caelo    | Prednisolone, microni... | 12171301         | 6       |
| Caelo    | Prednisolone, microni... | 123242216        | 1       |
| Caelo    | Prednisolone, microni... | 1511011          | 1       |
| Caelo    | Prednisolone, microni... | 9193501          | 1       |
| Caelo    | Prednisolone, microni... | 16134302         | 2       |
| Caelo    | Prednisolone, microni... | 1019611          | 1       |
| Caelo    | Prednisolone, microni... | 16134301         | 4       |
| Caelo    | Prednisolone, microni... | 13e15-n06        | 2       |
| Caelo    | Prednisolone, microni... | 10196604         | 1       |
| Caelo    | Prednisolone, microni... | 10196619         | 1       |
| Caelo    | Prednisolone, microni... | 16134305         | 2       |
| Caelo    | Prednisolone, microni... | 15400003         | 11      |
| Caelo    | Prednisolone, microni... | 13343106         | 1       |
| Caelo    | Prednisolone, microni... | 26131-02105      | 1       |
| Caelo    | Prednisolone, microni... | 13343116         | 2       |
| Caelo    | Prednisolone, microni... | 13343115         | 7       |
| Caelo    | Prednisolone, microni... | 13343114         | 5       |
| Caelo    | Prednisolone, microni... | 13343113         | 1       |
| Caelo    | Prednisolone, microni... | 13343113         | 1       |
| Caelo    | Prednisolone, microni... | 2413Q02105       | 1       |
| Caelo    | Prednisolone, microni... | 12324217         | 8       |
| Caelo    | Prednisolone, microni... | 12324220         | 2       |
| Caelo    | Prednisolone, microni... | 12324221         | 1       |
| Caelo    | Prednisolone, microni... | 13343111         | 1       |
| Caelo    | Prednisolone, microni... | 13343116         | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Prednisolone, microni... | 13343111         | 4              |
| Caelo           | Prednisolone, microni... | 13343106         | 5              |
| Caelo           | Prednisolone, microni... | 13343105         | 1              |
| Caelo           | Prednisolone, microni... | 13343105         | 3              |
| Caelo           | Prednisolone, microni... | 13343105         | 3              |
| Caelo           | Prednisolone, microni... | 13343104         | 3              |
| Caelo           | Prednisolone, microni... | 13343104         | 6              |
| Caelo           | Prednisolone, microni... | 13343101         | 1              |
| Caelo           | Prednisolone, microni... | 133414           | 1              |
| Caelo           | Prednisolone, microni... | 1234556          | 1              |
| Caelo           | Prednisolone, microni... | 12324226         | 4              |
| Caelo           | Prednisolone, microni... | 13343106         | 3              |
| Caelo           | Prednisolone, microni... | 12324226         | 5              |
| Caelo           | Prednisolone, microni... | 13H07-B02-285590 | 1              |
| Caelo           | Prednisolone, microni... | 12324213         | 8              |
| Caelo           | Prednisolone, microni... | 15400002         | 7              |
| Caelo           | Prednisolone, microni... | 411092-1-P       | 1              |
| Caelo           | Prednisolone, microni... | 4513U2105        | 1              |
| Caelo           | Prednisolone, microni... | 15206108         | 6              |
| Caelo           | Prednisolone, microni... | 15206108         | 2              |
| Caelo           | Prednisolone, microni... | 15206105         | 5              |
| Caelo           | Prednisolone, microni... | 15206103         | 11             |
| Caelo           | Prednisolone, microni... | 15206102         | 1              |
| Caelo           | Prednisolone, microni... | 15206102         | 9              |
| Caelo           | Prednisolone, microni... | 15206101         | 2              |
| Caelo           | Prednisolone, microni... | 14/10B03302265   | 2              |
| Caelo           | Prednisolone, microni... | 15206101         | 9              |
| Caelo           | Prednisolone, microni... | 15055102         | 3              |
| Caelo           | Prednisolone, microni... | 15055102         | 2              |
| Caelo           | Prednisolone, microni... | 15055101         | 3              |
| Caelo           | Prednisolone, microni... | 14G30-B14-302262 | 5              |
| Caelo           | Prednisolone, microni... | 1234205          | 1              |
| Caelo           | Prednisolone, microni... | 10196606         | 1              |
| Caelo           | Prednisolone, microni... | 10196626         | 1              |
| Caelo           | Prednisolone, microni... | 121202102        | 2              |
| Caelo           | Prednisolone, microni... | 1212021-03       | 2              |
| Caelo           | Prednisolone, microni... | 152006105        | 1              |
| Caelo           | Prednisolone, microni... | 12324226         | 1              |
| Caelo           | Prednisone               | 5087             | 1              |
| Caelo           | Prednisone               | 13262302         | 1              |
| Caelo           | Prednisone               | 2114Q2107        | 1              |
| Caelo           | Prednisone               | 15218606         | 3              |
| Caelo           | Prednisone               | 15218602         | 4              |
| Caelo           | Prednisone               | 13262304         | 1              |
| Caelo           | Prednisone               | 12232713         | 1              |
| Caelo           | Prednisone               | 12232705         | 3              |
| Caelo           | Prednisone               | 12177604         | 2              |
| Caelo           | Prednisone               | 10037826         | 1              |
| Caelo           | Prednisone               | 10037817         | 4              |
| Caelo           | Prednisone               | 10037803         | 1              |
| Caelo           | Prednisone               | 204312107        | 1              |
| Caelo           | Prednisone               | 28021403         | 1              |
| Caelo           | Prednisone               | 16277206         | 1              |
| Caelo           | Prednisone               | 28021401         | 1              |
| Caelo           | Primrose flower          | 11206811         | 1              |
| Caelo           | Primrose flower          | 9021301          | 1              |
| Caelo           | Primrose flower          | 10072509         | 1              |
| Caelo           | Primrose flower          | 11206804         | 1              |
| Caelo           | Primrose flower          | 11206805         | 1              |
| Caelo           | Primrose flower          | 11206807         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance              | Batch               | Spectra |
|----------|------------------------|---------------------|---------|
| Caelo    | Primrose flower        | 11206808            | 2       |
| Caelo    | Primrose flower        | 11206810            | 7       |
| Caelo    | Primrose flower        | 11206811            | 4       |
| Caelo    | Primrose flower        | 11374402            | 1       |
| Caelo    | Primrose flower        | 11374403            | 1       |
| Caelo    | Primrose flower        | 11374404            | 1       |
| Caelo    | Primrose flower        | 113744044           | 1       |
| Caelo    | Primrose flower        | 13086602            | 2       |
| Caelo    | Primrose flower        | 13086603            | 2       |
| Caelo    | Primrose flower        | 13086603            | 5       |
| Caelo    | Primrose flower        | 11268005            | 2       |
| Caelo    | Primrose flower        | 1308660             | 1       |
| Caelo    | Primrose flower        | 11206803            | 5       |
| Caelo    | Primrose flower        | 13086608            | 1       |
| Caelo    | Primrose flower        | 10207104            | 1       |
| Caelo    | Primrose flower        | 11206603            | 1       |
| Caelo    | Primrose flower        | 11374401            | 12      |
| Caelo    | Primrose flower        | 13276904            | 1       |
| Caelo    | Primrose flower        | 25091306            | 1       |
| Caelo    | Primrose flower        | 5021303             | 1       |
| Caelo    | Primrose flower        | 13086605            | 1       |
| Caelo    | Primrose root, cut     | 12064503            | 1       |
| Caelo    | Primrose root, cut     | 10382010            | 1       |
| Caelo    | Primrose root, cut     | 12064506            | 4       |
| Caelo    | Primrose root, cut     | 4021410             | 1       |
| Caelo    | Primrose root, cut     | 12064502            | 1       |
| Caelo    | Primrose root, cut     | 212Q-02159          | 1       |
| Caelo    | Primrose root, cut     | 10382009            | 2       |
| Caelo    | Primrose root, cut     | 13067001            | 1       |
| Caelo    | Primrose root, cut     | 13087005-3534411072 | 1       |
| Caelo    | Primrose root, cut     | 13087002            | 7       |
| Caelo    | Primrose root, cut     | 13087001            | 1       |
| Caelo    | Primrose root, cut     | 71653517            | 1       |
| Caelo    | Primrose root, cut     | 5010E-02159         | 1       |
| Caelo    | Primrose root, cut     | 24011301            | 1       |
| Caelo    | Primrose root, cut     | Int.Ch:318090       | 1       |
| Caelo    | Primrose root, cut     | 10382012            | 1       |
| Caelo    | Primrose root, cut     | 10382013            | 2       |
| Caelo    | Primrose root, cut     | 13087004            | 1       |
| Caelo    | Primrose root, cut     | 13087005            | 3       |
| Caelo    | Procaine hydrochloride | 11370203            | 1       |
| Caelo    | Procaine hydrochloride | 13109915            | 1       |
| Caelo    | Procaine hydrochloride | 13109908            | 2       |
| Caelo    | Procaine hydrochloride | 12177801            | 4       |
| Caelo    | Procaine hydrochloride | 11370219            | 1       |
| Caelo    | Procaine hydrochloride | 11370216            | 2       |
| Caelo    | Procaine hydrochloride | 11370215            | 1       |
| Caelo    | Procaine hydrochloride | 11370206            | 1       |
| Caelo    | Procaine hydrochloride | 11370204            | 1       |
| Caelo    | Procaine hydrochloride | 10159729            | 1       |
| Caelo    | Procaine hydrochloride | 131099903           | 1       |
| Caelo    | Procaine hydrochloride | 60998127            | 2       |
| Caelo    | Procaine hydrochloride | 10159723            | 1       |
| Caelo    | Procaine hydrochloride | 13109905            | 1       |
| Caelo    | Procaine hydrochloride | 7011506             | 1       |
| Caelo    | Procaine hydrochloride | 13109906            | 2       |
| Caelo    | Procaine hydrochloride | 13109916            | 1       |
| Caelo    | Procaine hydrochloride | 13F12-B40-302510    | 1       |
| Caelo    | Procaine hydrochloride | 1310880             | 1       |
| Caelo    | Procaine hydrochloride | 14164409            | 3       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|--------------------------|-------------------|----------------|
| Caelo           | Procaine hydrochloride   | 15006902          | 1              |
| Caelo           | Procaine hydrochloride   | 15006906          | 2              |
| Caelo           | Procaine hydrochloride   | 15006912          | 1              |
| Caelo           | Procaine hydrochloride   | 15006913          | 1              |
| Caelo           | Procaine hydrochloride   | 14164408          | 1              |
| Caelo           | Progesterone, microni... | 11177221          | 3              |
| Caelo           | Progesterone, microni... | 16A20-B02-319103  | 1              |
| Caelo           | Progesterone, microni... | 16L29-B03-330995  | 1              |
| Caelo           | Progesterone, microni... | 19051502          | 1              |
| Caelo           | Progesterone, microni... | 9195408           | 1              |
| Caelo           | Progesterone, microni... | 9195429           | 2              |
| Caelo           | Progesterone, microni... | 11177207          | 2              |
| Caelo           | Progesterone, microni... | 11177219          | 3              |
| Caelo           | Progesterone, microni... | 12195902          | 1              |
| Caelo           | Progesterone, microni... | 12195920          | 10             |
| Caelo           | Progesterone, microni... | 12195906          | 4              |
| Caelo           | Progesterone, microni... | 12195907          | 8              |
| Caelo           | Progesterone, microni... | 12195913          | 3              |
| Caelo           | Progesterone, microni... | 12195914          | 3              |
| Caelo           | Progesterone, microni... | 160100902         | 1              |
| Caelo           | Progesterone, microni... | 130404002         | 2              |
| Caelo           | Progesterone, microni... | 27121303          | 1              |
| Caelo           | Progesterone, microni... | C01-120613        | 2              |
| Caelo           | Progesterone, microni... | 9195419           | 1              |
| Caelo           | Progesterone, microni... | 12195905          | 2              |
| Caelo           | Progesterone, microni... | 15I11-B05-314184  | 3              |
| Caelo           | Progesterone, microni... | 16103602          | 3              |
| Caelo           | Progesterone, microni... | 15319618          | 3              |
| Caelo           | Progesterone, microni... | 7101401           | 1              |
| Caelo           | Progesterone, microni... | 12195828          | 1              |
| Caelo           | Progesterone, microni... | 12195924          | 4              |
| Caelo           | Progesterone, microni... | 15319619          | 1              |
| Caelo           | Progesterone, microni... | 12195928          | 14             |
| Caelo           | Progesterone, microni... | 13155902          | 11             |
| Caelo           | Progesterone, microni... | 13155920          | 3              |
| Caelo           | Progesterone, microni... | 13155921          | 3              |
| Caelo           | Progesterone, microni... | 13155927          | 3              |
| Caelo           | Progesterone, microni... | 13155928          | 3              |
| Caelo           | Progesterone, microni... | 13155929          | 3              |
| Caelo           | Progesterone, microni... | 12195926          | 20             |
| Caelo           | Progesterone, microni... | 140100201         | 1              |
| Caelo           | Progesterone, microni... | 13HI01-N03        | 1              |
| Caelo           | Progesterone, microni... | 15319601          | 1              |
| Caelo           | Progesterone, microni... | 15124919          | 2              |
| Caelo           | Progesterone, microni... | 15124910          | 1              |
| Caelo           | Progesterone, microni... | 1511-B05-313598   | 1              |
| Caelo           | Progesterone, microni... | 15319602          | 2              |
| Caelo           | Progesterone, microni... | 14253929          | 2              |
| Caelo           | Progesterone, microni... | 14253915          | 2              |
| Caelo           | Progesterone, microni... | 14253911          | 3              |
| Caelo           | Progesterone, microni... | 14253906          | 5              |
| Caelo           | Progesterone, microni... | 14H13-B05-3002016 | 1              |
| Caelo           | Promethazine hydrochl... | 13119211          | 1              |
| Caelo           | Promethazine hydrochl... | 14336505          | 1              |
| Caelo           | Promethazine hydrochl... | 17058601          | 1              |
| Caelo           | Promethazine hydrochl... | 11352305          | 1              |
| Caelo           | Propolis extract (96%... | 11124101          | 1              |
| Caelo           | Propranolol hydrochlo... | 15F16-B02-312979  | 4              |
| Caelo           | Propranolol hydrochlo... | 16138304          | 1              |
| Caelo           | Propranolol hydrochlo... | 16E09-B09-326637  | 2              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Caelo    | Propranolol hydrochlo... | M130104          | 2       |
| Caelo    | Propranolol hydrochlo... | m130104          | 1       |
| Caelo    | Propranolol hydrochlo... | 12370707         | 1       |
| Caelo    | Propranolol hydrochlo... | 12370703         | 1       |
| Caelo    | Propranolol hydrochlo... | 12a27-n04        | 1       |
| Caelo    | Propranolol hydrochlo... | 13379809         | 1       |
| Caelo    | Propranolol hydrochlo... | 15F16-B02        | 1       |
| Caelo    | Propranolol hydrochlo... | 11F21-N11        | 3       |
| Caelo    | Propranolol hydrochlo... | 15422505         | 3       |
| Caelo    | Propranolol hydrochlo... | 13/13-N04        | 1       |
| Caelo    | Propranolol hydrochlo... | 15422501         | 6       |
| Caelo    | Propranolol hydrochlo... | 12370709         | 2       |
| Caelo    | Propranolol hydrochlo... | 15422502         | 9       |
| Caelo    | Propranolol hydrochlo... | 12370710         | 2       |
| Caelo    | Propranolol hydrochlo... | 13379804         | 1       |
| Caelo    | Propranolol hydrochlo... | 13379806         | 1       |
| Caelo    | Propranolol hydrochlo... | 13379807         | 1       |
| Caelo    | Propranolol hydrochlo... | 13379807         | 3       |
| Caelo    | Propranolol hydrochlo... | 12370712         | 1       |
| Caelo    | Propranolol hydrochlo... | 13E15-B40        | 7       |
| Caelo    | Propranolol hydrochlo... | 15082405         | 3       |
| Caelo    | Propranolol hydrochlo... | 15283301         | 8       |
| Caelo    | Propranolol hydrochlo... | 13379809         | 3       |
| Caelo    | Propranolol hydrochlo... | 13I13N04         | 1       |
| Caelo    | Propranolol hydrochlo... | 13E15-B40-289355 | 4       |
| Caelo    | Propranolol hydrochlo... | 15283302         | 5       |
| Caelo    | Propyl-4-hydroxybenzo... | 221014PAS01      | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 3115M-01931      | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 4314U-01931      | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 713Q-01931       | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 1108211931       | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 11102609         | 3       |
| Caelo    | Propyl-4-hydroxybenzo... | 11102610         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 11102611         | 2       |
| Caelo    | Propyl-4-hydroxybenzo... | 1913I-01931      | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 11373504         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 11373505         | 6       |
| Caelo    | Propyl-4-hydroxybenzo... | 11373518         | 3       |
| Caelo    | Propyl-4-hydroxybenzo... | 113735223        | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 11373524         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 290114PML03      | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 82792159         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 11102621         | 2       |
| Caelo    | Propyl-4-hydroxybenzo... | 11102624         | 3       |
| Caelo    | Propyl-4-hydroxybenzo... | 16259505         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 15246502         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 3041408          | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 11373523         | 5       |
| Caelo    | Propyl-4-hydroxybenzo... | 13051504         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 13100208         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 13100217         | 2       |
| Caelo    | Propyl-4-hydroxybenzo... | 13100218         | 3       |
| Caelo    | Propyl-4-hydroxybenzo... | 13100219         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 15276514         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 13365006         | 2       |
| Caelo    | Propyl-4-hydroxybenzo... | 13365006         | 3       |
| Caelo    | Propyl-4-hydroxybenzo... | 13365011         | 5       |
| Caelo    | Propyl-4-hydroxybenzo... | 13365011         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 13365012         | 1       |
| Caelo    | Propyl-4-hydroxybenzo... | 13365012         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Propyl-4-hydroxybenzo... | 14359005     | 7              |
| Caelo           | Propyl-4-hydroxybenzo... | 14359006     | 3              |
| Caelo           | Propyl-4-hydroxybenzo... | 14359008     | 6              |
| Caelo           | Propyl-4-hydroxybenzo... | 14359020     | 1              |
| Caelo           | Propyl-4-hydroxybenzo... | 15246501     | 1              |
| Caelo           | Propyl-4-hydroxybenzo... | 13365009     | 4              |
| Caelo           | Propyl-4-hydroxybenzo... | 14359019     | 1              |
| Caelo           | Propyphenazone           | 13036702     | 4              |
| Caelo           | Propyphenazone           | 12039101     | 2              |
| Caelo           | Propyphenazone           | 12039112     | 1              |
| Caelo           | Propyphenazone           | 13332205     | 3              |
| Caelo           | Propyphenazone           | 15122502     | 1              |
| Caelo           | Propyphenazone           | 15348902     | 1              |
| Caelo           | Propyphenazone           | 15122505     | 1              |
| Caelo           | Propyphenazone           | 15122504     | 1              |
| Caelo           | Propyphenazone           | 13137104     | 1              |
| Caelo           | Psyllium seed            | 13234310     | 3              |
| Caelo           | Psyllium seed            | 13234309     | 1              |
| Caelo           | Psyllium seed            | 12276510     | 1              |
| Caelo           | Psyllium seed            | 12185509     | 6              |
| Caelo           | Psyllium seed            | 12185508     | 3              |
| Caelo           | Psyllium seed            | 12185504     | 11             |
| Caelo           | Psyllium seed            | 12185503     | 3              |
| Caelo           | Psyllium seed            | 12185502     | 1              |
| Caelo           | Psyllium seed            | 12140301     | 7              |
| Caelo           | Psyllium seed            | 13305906     | 2              |
| Caelo           | Psyllium seed            | 11185811     | 4              |
| Caelo           | Psyllium seed            | 11185803     | 1              |
| Caelo           | Psyllium seed            | 10291207     | 7              |
| Caelo           | Psyllium seed            | 10291206     | 1              |
| Caelo           | Psyllium seed            | 10291205     | 1              |
| Caelo           | Psyllium seed            | 10291204     | 1              |
| Caelo           | Psyllium seed            | 10061503     | 1              |
| Caelo           | Psyllium seed            | 9336709      | 1              |
| Caelo           | Psyllium seed            | 13305903     | 1              |
| Caelo           | Psyllium seed            | 13305904     | 2              |
| Caelo           | Psyllium seed            | 15190304     | 3              |
| Caelo           | Psyllium seed            | 13305907     | 5              |
| Caelo           | Psyllium seed            | 13305908     | 3              |
| Caelo           | Psyllium seed            | 13305910     | 4              |
| Caelo           | Psyllium seed            | 13305911     | 1              |
| Caelo           | Psyllium seed            | 15190302     | 3              |
| Caelo           | Psyllium seed            | 15190303     | 4              |
| Caelo           | Psyllium seed            | 15190306     | 2              |
| Caelo           | Psyllium seed            | 15249313     | 2              |
| Caelo           | Psyllium seed            | 7380a120911  | 1              |
| Caelo           | Pumpkin seed, peeled     | 122490911    | 1              |
| Caelo           | Pumpkin seed, peeled     | 14073603     | 1              |
| Caelo           | Pumpkin seed, peeled     | 140736306    | 1              |
| Caelo           | Pumpkin seed, peeled     | 12249011     | 2              |
| Caelo           | Pumpkin seed, peeled     | 12249001     | 2              |
| Caelo           | Pyridoxine hydrochlor... | 12214110     | 4              |
| Caelo           | Pyridoxine hydrochlor... | 12214104     | 1              |
| Caelo           | Pyridoxine hydrochlor... | 11021406     | 1              |
| Caelo           | Pyridoxine hydrochlor... | 15218713     | 1              |
| Caelo           | Pyridoxine hydrochlor... | 15218709     | 1              |
| Caelo           | Pyridoxine hydrochlor... | 15218707     | 1              |
| Caelo           | Pyridoxine hydrochlor... | 14262302     | 3              |
| Caelo           | Pyridoxine hydrochlor... | 13102509     | 2              |
| Caelo           | Pyridoxine hydrochlor... | 13102516     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch          | Spectra |
|----------|--------------------------|----------------|---------|
| Caelo    | Quinine hydrochloride    | 13D24-N06      | 1       |
| Caelo    | Quinine hydrochloride    | 12316605       | 1       |
| Caelo    | Quinine hydrochloride    | 12316604       | 1       |
| Caelo    | Quinine hydrochloride    | 12316611       | 1       |
| Caelo    | Quinine sulfate dihyd... | 15B06B03304359 | 1       |
| Caelo    | Quinoline yellow         | 11089610       | 2       |
| Caelo    | Quinoline yellow         | 713E-03146     | 1       |
| Caelo    | Quinoline yellow         | 13109102       | 2       |
| Caelo    | Quinoline yellow         | 13109106       | 3       |
| Caelo    | Quinoline yellow         | 13109109       | 1       |
| Caelo    | Quinoline yellow         | 14049401       | 2       |
| Caelo    | Quinoline yellow         | 14274305       | 1       |
| Caelo    | Quinoline yellow         | 14274309       | 1       |
| Caelo    | Quinoline yellow         | 14363201       | 1       |
| Caelo    | Quinoline yellow         | 14363202       | 4       |
| Caelo    | Quinoline yellow         | 14363207       | 1       |
| Caelo    | Quinoline yellow         | 11089601       | 1       |
| Caelo    | Quinoline yellow         | 16050101       | 1       |
| Caelo    | Quinoline yellow         | 15276803       | 1       |
| Caelo    | Quinoline yellow         | 11089606       | 1       |
| Caelo    | Quinoline yellow         | 12042002       | 3       |
| Caelo    | Quinoline yellow         | 12042004       | 3       |
| Caelo    | Quinoline yellow         | 12042007       | 4       |
| Caelo    | Quinoline yellow         | 12042010       | 1       |
| Caelo    | Quinoline yellow         | 20301211-6     | 1       |
| Caelo    | Quinoline yellow         | 18011305       | 1       |
| Caelo    | Quinolinol sulfate po... | 140804         | 42      |
| Caelo    | Quinolinol sulfate po... | 10281607       | 1       |
| Caelo    | Quinolinol sulfate po... | 9106304        | 1       |
| Caelo    | Quinolinol sulfate po... | 7051305        | 1       |
| Caelo    | Quinolinol sulfate po... | 82716049       | 1       |
| Caelo    | Quinolinol sulfate po... | 2210E-03423    | 1       |
| Caelo    | Quinolinol sulfate po... | 13071101       | 2       |
| Caelo    | Quinolinol sulfate po... | 10281601       | 1       |
| Caelo    | Quinolinol sulfate po... | 13071106       | 1       |
| Caelo    | Quinolinol sulfate po... | 15147706       | 1       |
| Caelo    | Quinolinol sulfate po... | 15147704       | 1       |
| Caelo    | Quinolinol sulfate po... | 15147701       | 1       |
| Caelo    | Quinolinol sulfate po... | 13403506       | 9       |
| Caelo    | Quinolinol sulfate po... | 13403501       | 3       |
| Caelo    | Quinolinol sulfate po... | 13071104       | 4       |
| Caelo    | Quinolinol sulfate po... | 13403501       | 3       |
| Caelo    | Quinolinol sulfate po... | 13403513       | 1       |
| Caelo    | Ramsons herb, cut        | 12380801       | 2       |
| Caelo    | Ramsons herb, cut        | 3511B111005    | 2       |
| Caelo    | Ramsons herb, cut        | 14343305       | 1       |
| Caelo    | Ramsons herb, cut        | 12380803       | 2       |
| Caelo    | Ramsons herb, cut        | 11182205       | 1       |
| Caelo    | Ramsons herb, cut        | 11182203       | 1       |
| Caelo    | Ramsons herb, cut        | 12380802       | 2       |
| Caelo    | Ramsons herb, cut        | 11182204       | 1       |
| Caelo    | Raspberry leaf, cut      | 11030706       | 4       |
| Caelo    | Raspberry leaf, cut      | 8031307        | 1       |
| Caelo    | Raspberry leaf, cut      | 10013409       | 2       |
| Caelo    | Raspberry leaf, cut      | 613M-01511     | 1       |
| Caelo    | Raspberry leaf, cut      | 314U1511       | 1       |
| Caelo    | Raspberry leaf, cut      | 10136412       | 1       |
| Caelo    | Raspberry leaf, cut      | 11030704       | 2       |
| Caelo    | Raspberry leaf, cut      | 4071202        | 1       |
| Caelo    | Raspberry leaf, cut      | 9011404        | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>    | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|---------------------|---------------------|----------------|
| Caelo           | Raspberry leaf, cut | 9081205             | 1              |
| Caelo           | Raspberry leaf, cut | 9101204             | 1              |
| Caelo           | Raspberry leaf, cut | 10136404            | 1              |
| Caelo           | Raspberry leaf, cut | 713E-01511          | 1              |
| Caelo           | Raspberry leaf, cut | 6859427             | 1              |
| Caelo           | Raspberry leaf, cut | 12362701            | 7              |
| Caelo           | Raspberry leaf, cut | 13101602-347312141  | 1              |
| Caelo           | Raspberry leaf, cut | 1236705             | 1              |
| Caelo           | Raspberry leaf, cut | 1310603             | 1              |
| Caelo           | Raspberry leaf, cut | 12368706            | 1              |
| Caelo           | Raspberry leaf, cut | 12362710-3432311160 | 1              |
| Caelo           | Raspberry leaf, cut | 11030705            | 1              |
| Caelo           | Raspberry leaf, cut | IntCh:311090        | 1              |
| Caelo           | Raspberry leaf, cut | 12392709            | 1              |
| Caelo           | Raspberry leaf, cut | 7011402             | 1              |
| Caelo           | Raspberry leaf, cut | 10013407            | 1              |
| Caelo           | Raspberry leaf, cut | 12362711            | 10             |
| Caelo           | Raspberry leaf, cut | 12103105            | 18             |
| Caelo           | Raspberry leaf, cut | 23051204            | 1              |
| Caelo           | Raspberry leaf, cut | 2405211511          | 1              |
| Caelo           | Raspberry leaf, cut | 231013c             | 1              |
| Caelo           | Raspberry leaf, cut | 12362709            | 5              |
| Caelo           | Raspberry leaf, cut | 13101605            | 1              |
| Caelo           | Raspberry leaf, cut | 12362703            | 10             |
| Caelo           | Raspberry leaf, cut | 307211511           | 1              |
| Caelo           | Raspberry leaf, cut | 12362707            | 6              |
| Caelo           | Raspberry leaf, cut | 10013406            | 4              |
| Caelo           | Raspberry leaf, cut | 13038003            | 3              |
| Caelo           | Raspberry leaf, cut | 13086706            | 1              |
| Caelo           | Raspberry leaf, cut | 12103111            | 21             |
| Caelo           | Raspberry leaf, cut | 13038002            | 1              |
| Caelo           | Raspberry leaf, cut | 18041304            | 1              |
| Caelo           | Raspberry leaf, cut | 14018803            | 1              |
| Caelo           | Raspberry leaf, cut | 12362710            | 13             |
| Caelo           | Raspberry leaf, cut | 17121203            | 1              |
| Caelo           | Raspberry leaf, cut | 12362708            | 3              |
| Caelo           | Raspberry leaf, cut | 12362706            | 33             |
| Caelo           | Raspberry leaf, cut | 12362705            | 10             |
| Caelo           | Raspberry leaf, cut | 13086704            | 1              |
| Caelo           | Raspberry leaf, cut | 12362704            | 5              |
| Caelo           | Raspberry leaf, cut | 13127901            | 3              |
| Caelo           | Raspberry leaf, cut | 30011408            | 1              |
| Caelo           | Raspberry leaf, cut | 2909211511          | 1              |
| Caelo           | Raspberry leaf, cut | 25091201            | 1              |
| Caelo           | Raspberry leaf, cut | 22081201            | 1              |
| Caelo           | Raspberry leaf, cut | 21051302            | 1              |
| Caelo           | Raspberry leaf, cut | 20081311            | 1              |
| Caelo           | Raspberry leaf, cut | 18101203            | 1              |
| Caelo           | Raspberry leaf, cut | 11030707            | 3              |
| Caelo           | Raspberry leaf, cut | 12103107            | 12             |
| Caelo           | Raspberry leaf, cut | 261490              | 1              |
| Caelo           | Raspberry leaf, cut | 12130107            | 1              |
| Caelo           | Raspberry leaf, cut | 12362702            | 8              |
| Caelo           | Raspberry leaf, cut | 13101803            | 1              |
| Caelo           | Raspberry leaf, cut | 10013410            | 1              |
| Caelo           | Raspberry leaf, cut | 11071301            | 1              |
| Caelo           | Raspberry leaf, cut | 11121201            | 1              |
| Caelo           | Raspberry leaf, cut | 12103102            | 2              |
| Caelo           | Raspberry leaf, cut | 12103108            | 10             |
| Caelo           | Raspberry leaf, cut | 1210315             | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance             | Batch               | Spectra |
|----------|-----------------------|---------------------|---------|
| Caelo    | Raspberry leaf, cut   | 12103109            | 2       |
| Caelo    | Raspberry leaf, cut   | 13101603            | 6       |
| Caelo    | Red poppy petals, cut | 12330205            | 1       |
| Caelo    | Red-rose petal        | 12380004            | 1       |
| Caelo    | Red-rose petal        | 12380008            | 2       |
| Caelo    | Red-rose petal        | 13126304            | 1       |
| Caelo    | Red-rose petal, cut   | 11304906            | 3       |
| Caelo    | Red-rose petal, cut   | 13194403            | 4       |
| Caelo    | Red-rose petal, cut   | 1319002             | 1       |
| Caelo    | Red-rose petal, cut   | 12380008            | 1       |
| Caelo    | Red-rose petal, cut   | 12380004            | 2       |
| Caelo    | Red-rose petal, cut   | 12380001            | 5       |
| Caelo    | Red-rose petal, cut   | 11304904            | 5       |
| Caelo    | Red-rose petal, cut   | 11304908            | 1       |
| Caelo    | Red-rose petal, cut   | 11011301            | 1       |
| Caelo    | Red-rose petal, cut   | 13194402            | 1       |
| Caelo    | Red-rose petal, cut   | 11304901            | 3       |
| Caelo    | Red-rose petal, cut   | 10306514            | 1       |
| Caelo    | Red-rose petal, cut   | 10113211            | 1       |
| Caelo    | Red-rose petal, cut   | 11304912            | 2       |
| Caelo    | Red-rose petal, cut   | 12380007-3357319071 | 1       |
| Caelo    | Red-rose petal, cut   | 11304910            | 1       |
| Caelo    | Redwood               | 12049607            | 2       |
| Caelo    | Redwood               | 12049608            | 2       |
| Caelo    | Redwood               | 12041403            | 1       |
| Caelo    | Redwood               | 13106901            | 1       |
| Caelo    | Resocrinol            | 5052                | 1       |
| Caelo    | Resocrinol            | 11d29-n14           | 2       |
| Caelo    | Resocrinol            | 15009507            | 4       |
| Caelo    | Resocrinol            | 19061305            | 1       |
| Caelo    | Resocrinol            | 15009511            | 1       |
| Caelo    | Resocrinol            | 12255614            | 2       |
| Caelo    | Resocrinol            | 15009502            | 1       |
| Caelo    | Resocrinol            | 13293115            | 1       |
| Caelo    | Resocrinol            | 13293110            | 1       |
| Caelo    | Resocrinol            | 13293103            | 1       |
| Caelo    | Resocrinol            | 13/18-B19-291534    | 1       |
| Caelo    | Resocrinol            | 10218809            | 2       |
| Caelo    | Resocrinol            | 13/18-B09291534     | 1       |
| Caelo    | Resocrinol            | 2041512             | 1       |
| Caelo    | Resocrinol            | 10111210            | 1       |
| Caelo    | Resocrinol            | 11309602            | 1       |
| Caelo    | Resocrinol            | 206370-0003         | 1       |
| Caelo    | Resocrinol            | 11309610            | 4       |
| Caelo    | Restharrow root, cut  | 6101201             | 1       |
| Caelo    | Restharrow root, cut  | 71035467            | 1       |
| Caelo    | Restharrow root, cut  | 11247302            | 2       |
| Caelo    | Restharrow root, cut  | 21011306            | 1       |
| Caelo    | Restharrow root, cut  | 11103107            | 2       |
| Caelo    | Restharrow root, cut  | 11103105            | 2       |
| Caelo    | Restharrow root, cut  | 4021406             | 1       |
| Caelo    | Restharrow root, cut  | 12330002            | 1       |
| Caelo    | Restharrow root, cut  | 1230004             | 1       |
| Caelo    | Restharrow root, cut  | Int.Ch:212150       | 1       |
| Caelo    | Restharrow root, cut  | 12330003            | 2       |
| Caelo    | Restharrow root, cut  | 72439069            | 1       |
| Caelo    | Restharrow root, cut  | 12330005            | 5       |
| Caelo    | Restharrow root, cut  | 1233001             | 1       |
| Caelo    | Restharrow root, cut  | 15101313            | 1       |
| Caelo    | Restharrow root, cut  | 20111213            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>      | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|-----------------------|---------------------|----------------|
| Caelo           | Restharrow root, cut  | 12330001            | 13             |
| Caelo           | Rhubarb, cut          | 11057815            | 1              |
| Caelo           | Rhubarb, cut          | 11057818            | 3              |
| Caelo           | Rhubarb, cut          | 11321806            | 1              |
| Caelo           | Rhubarb, cut          | 11057812            | 1              |
| Caelo           | Rhubarb, cut          | 11057810            | 2              |
| Caelo           | Rhubarb, cut          | 12211901            | 1              |
| Caelo           | Rhubarb, cut          | 12211903            | 4              |
| Caelo           | Rhubarb, cut          | 12211904            | 2              |
| Caelo           | Rhubarb, cut          | 4612A-02187         | 1              |
| Caelo           | Rhubarb, cut          | 12211906            | 1              |
| Caelo           | Rhubarb, cut          | 25111305            | 1              |
| Caelo           | Rhubarb, cut          | 1811a-02187         | 1              |
| Caelo           | Rhubarb, cut          | 15101301            | 1              |
| Caelo           | Rhubarb, cut          | 14155404            | 1              |
| Caelo           | Rhubarb, cut          | 13235205            | 1              |
| Caelo           | Rhubarb, cut          | 12211908            | 2              |
| Caelo           | Rhubarb, cut          | 12211910            | 1              |
| Caelo           | Rhubarb, cut          | 12211902            | 5              |
| Caelo           | Rhubarb, cut          | 11057809            | 1              |
| Caelo           | Rhubarb, cut          | 13235203            | 2              |
| Caelo           | Rhubarb, cut          | 11057811            | 1              |
| Caelo           | Rhubarb, cut          | 11057804            | 1              |
| Caelo           | Rhubarb, cut          | 10071302            | 1              |
| Caelo           | Rhubarb, cut          | 11265902            | 1              |
| Caelo           | Rhubarb, cut          | 13235201            | 2              |
| Caelo           | Rhubarb, powdered     | 9071201             | 1              |
| Caelo           | Rhubarb, powdered     | 11043816            | 1              |
| Caelo           | Rhubarb, powdered     | 11043816            | 2              |
| Caelo           | Rhubarb, powdered     | 11043817            | 1              |
| Caelo           | Rhubarb, powdered     | 11043818            | 1              |
| Caelo           | Rhubarb, powdered     | 11043819            | 2              |
| Caelo           | Rhubarb, powdered     | 11043818            | 1              |
| Caelo           | Rhubarb, powdered     | 23061402            | 1              |
| Caelo           | Rhubarb, powdered     | 11043826            | 1              |
| Caelo           | Rhubarb, powdered     | 13193109            | 1              |
| Caelo           | Rhubarb, powdered     | 13193104            | 4              |
| Caelo           | Rhubarb, powdered     | 11043822            | 1              |
| Caelo           | Rhubarb, powdered     | 11043809            | 1              |
| Caelo           | Rhubarb, powdered     | 13193106            | 2              |
| Caelo           | Rhubarb, powdered     | 11043825            | 2              |
| Caelo           | Ribwort plantain, cut | 13410611            | 1              |
| Caelo           | Ribwort plantain, cut | 13410612            | 1              |
| Caelo           | Ribwort plantain, cut | 15101204            | 1              |
| Caelo           | Ribwort plantain, cut | 15321102            | 1              |
| Caelo           | Ribwort plantain, cut | 19121202            | 1              |
| Caelo           | Ribwort plantain, cut | 17071201            | 1              |
| Caelo           | Ribwort plantain, cut | 16101304            | 1              |
| Caelo           | Ribwort plantain, cut | 14199202            | 1              |
| Caelo           | Ribwort plantain, cut | 15096301            | 1              |
| Caelo           | Ribwort plantain, cut | 15096307            | 1              |
| Caelo           | Ribwort plantain, cut | 15096308            | 1              |
| Caelo           | Ribwort plantain, cut | 15111302            | 1              |
| Caelo           | Ribwort plantain, cut | 1362903             | 1              |
| Caelo           | Ribwort plantain, cut | 10315715            | 9              |
| Caelo           | Ribwort plantain, cut | 25091305            | 1              |
| Caelo           | Ribwort plantain, cut | 20111208            | 1              |
| Caelo           | Ribwort plantain, cut | 13113004            | 18             |
| Caelo           | Ribwort plantain, cut | 13113004-3488312172 | 1              |
| Caelo           | Ribwort plantain, cut | 13113005            | 5              |

*continued on the next page*



continued from previous page

| Supplier | Substance             | Batch               | Spectra |
|----------|-----------------------|---------------------|---------|
| Caelo    | Ribwort plantain, cut | 11061304            | 1       |
| Caelo    | Ribwort plantain, cut | 1021309             | 1       |
| Caelo    | Ribwort plantain, cut | 2031302             | 1       |
| Caelo    | Ribwort plantain, cut | 4021411             | 1       |
| Caelo    | Ribwort plantain, cut | 6111209             | 1       |
| Caelo    | Ribwort plantain, cut | 8061208             | 1       |
| Caelo    | Ribwort plantain, cut | 10011402            | 1       |
| Caelo    | Ribwort plantain, cut | 10315705            | 2       |
| Caelo    | Ribwort plantain, cut | 10315714            | 3       |
| Caelo    | Ribwort plantain, cut | 10328702            | 2       |
| Caelo    | Ribwort plantain, cut | 12225802            | 7       |
| Caelo    | Ribwort plantain, cut | 10315711            | 5       |
| Caelo    | Ribwort plantain, cut | 12362901            | 2       |
| Caelo    | Ribwort plantain, cut | 12362902            | 6       |
| Caelo    | Ribwort plantain, cut | 13113001            | 8       |
| Caelo    | Ribwort plantain, cut | 12362903-3388311070 | 1       |
| Caelo    | Ribwort plantain, cut | 12362903            | 42      |
| Caelo    | Ribwort plantain, cut | 1213E-03556         | 1       |
| Caelo    | Ribwort plantain, cut | 20111304            | 1       |
| Caelo    | Ribwort plantain, cut | 22021302            | 1       |
| Caelo    | Ribwort plantain, cut | 23121304            | 1       |
| Caelo    | Ribwort plantain, cut | 25021303            | 1       |
| Caelo    | Ribwort plantain, cut | 25041301            | 1       |
| Caelo    | Ribwort plantain, cut | 13232401            | 1       |
| Caelo    | Ribwort plantain, cut | 4271A100615G        | 1       |
| Caelo    | Ribwort plantain, cut | 1313007             | 1       |
| Caelo    | Ribwort plantain, cut | 13410601            | 1       |
| Caelo    | Ribwort plantain, cut | 28061301            | 1       |
| Caelo    | Ribwort plantain, cut | 13113008            | 5       |
| Caelo    | Ribwort plantain, cut | 13113007            | 9       |
| Caelo    | Ribwort plantain, cut | 13113006            | 5       |
| Caelo    | Ribwort plantain, cut | 31051316            | 1       |
| Caelo    | Ribwort plantain, cut | 12362906            | 9       |
| Caelo    | Ribwort plantain, cut | 12225804            | 1       |
| Caelo    | Ribwort plantain, cut | 12225803            | 3       |
| Caelo    | Ribwort plantain, cut | 12225801            | 1       |
| Caelo    | Ribwort plantain, cut | 13113010            | 4       |
| Caelo    | Ribwort plantain, cut | 13410603            | 4       |
| Caelo    | Rice starch           | 16101401            | 1       |
| Caelo    | Rice starch           | 11186026            | 2       |
| Caelo    | Rice starch           | 14025733            | 1       |
| Caelo    | Rice starch           | 16218002            | 1       |
| Caelo    | Rice starch           | P134/14             | 1       |
| Caelo    | Rice starch           | 11186027            | 1       |
| Caelo    | Rice starch           | 12238704            | 1       |
| Caelo    | Rice starch           | 10177515            | 1       |
| Caelo    | Rice starch           | 13154914            | 1       |
| Caelo    | Rice starch           | 10177507            | 1       |
| Caelo    | Rice starch           | 15118611            | 1       |
| Caelo    | Rice starch           | 15118607            | 2       |
| Caelo    | Rice starch           | 12214307            | 1       |
| Caelo    | Rice starch           | 12214303            | 1       |
| Caelo    | Rice starch           | 11132406            | 1       |
| Caelo    | Rice starch           | 10061134            | 2       |
| Caelo    | Rice starch           | 2212M-01115         | 1       |
| Caelo    | Rice starch           | 9352108             | 1       |
| Caelo    | Rice starch           | 15119001            | 1       |
| Caelo    | Rice starch           | 12166007            | 2       |
| Caelo    | Rice starch           | 12238714            | 2       |
| Caelo    | Rice starch           | 12238719            | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Rice starch              | 13005905         | 2              |
| Caelo           | Rice starch              | 13154904         | 3              |
| Caelo           | Rice starch              | 15119011         | 1              |
| Caelo           | Rice starch              | 12068520         | 1              |
| Caelo           | Rice starch              | 200613K3         | 1              |
| Caelo           | Rice starch              | 13089507         | 1              |
| Caelo           | Rice starch              | 13305103         | 4              |
| Caelo           | Rice starch              | 13305108         | 1              |
| Caelo           | Rice starch              | 14011612         | 2              |
| Caelo           | Rice starch              | 14011621         | 2              |
| Caelo           | Rice starch              | 14025710         | 1              |
| Caelo           | Rice starch              | 13005908         | 1              |
| Caelo           | Rice starch              | 14011627         | 2              |
| Caelo           | Robert herb, cut         | 11147812         | 3              |
| Caelo           | Robert herb, cut         | 11147807         | 5              |
| Caelo           | Robert herb, cut         | 8121203          | 1              |
| Caelo           | Robert herb, cut         | 11147804         | 1              |
| Caelo           | Robert herb, cut         | 11147810         | 4              |
| Caelo           | Robert herb, cut         | 12319305         | 1              |
| Caelo           | Robert herb, cut         | 12319304         | 2              |
| Caelo           | Robert herb, cut         | 12319302         | 2              |
| Caelo           | Robert herb, cut         | 12319301         | 1              |
| Caelo           | Rose hips peel, cut      | 12357504         | 2              |
| Caelo           | Rose hips peel, cut      | 10157312         | 2              |
| Caelo           | Rose hips peel, cut      | 15061210         | 1              |
| Caelo           | Rose hips peel, cut      | 25061203         | 1              |
| Caelo           | Rose hips peel, cut      | 1021305          | 1              |
| Caelo           | Rose hips peel, cut      | 5091301          | 1              |
| Caelo           | Rose hips peel, cut      | 7031305          | 1              |
| Caelo           | Rose hips peel, cut      | 9121301          | 1              |
| Caelo           | Rose hips peel, cut      | 10101206         | 1              |
| Caelo           | Rose hips peel, cut      | 11301401         | 2              |
| Caelo           | Rose hips peel, cut      | 11301403         | 3              |
| Caelo           | Rose hips peel, cut      | 11301404         | 1              |
| Caelo           | Rose hips peel, cut      | 11301405         | 2              |
| Caelo           | Rose hips peel, cut      | 11301407         | 12             |
| Caelo           | Rose hips peel, cut      | 10157309         | 1              |
| Caelo           | Rose hips peel, cut      | 2851A120904konv. | 1              |
| Caelo           | Rose hips peel, cut      | 12064207         | 1              |
| Caelo           | Rose hips peel, cut      | 14050705         | 1              |
| Caelo           | Rose hips peel, cut      | 14050704         | 1              |
| Caelo           | Rose hips peel, cut      | 13317805         | 1              |
| Caelo           | Rose hips peel, cut      | 12288301         | 1              |
| Caelo           | Rose hips peel, cut      | 12357501         | 1              |
| Caelo           | Rose hips peel, cut      | 13317801         | 2              |
| Caelo           | Rose hips peel, cut      | 29131-01543      | 1              |
| Caelo           | Rose hips peel, cut      | 12288302         | 7              |
| Caelo           | Rose hips peel, cut      | 12357505         | 11             |
| Caelo           | Rose hips peel, cut      | 12357502         | 4              |
| Caelo           | Rose hips with peel, ... | 12064212         | 2              |
| Caelo           | Rose hips with peel, ... | 12064209         | 4              |
| Caelo           | Rose hips with peel, ... | 12064206         | 1              |
| Caelo           | Rose hips with peel, ... | 12064202         | 2              |
| Caelo           | Rose hips with peel, ... | 12064201         | 1              |
| Caelo           | Rose hips with peel, ... | 12064213         | 1              |
| Caelo           | Rose hips with peel, ... | 12064207         | 4              |
| Caelo           | Rose hips with peel, ... | 307211542        | 1              |
| Caelo           | Rose hips with peel, ... | 13048703         | 1              |
| Caelo           | Rose hips with peel, ... | 2402211542       | 1              |
| Caelo           | Rose hips with peel, ... | 13048703         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Rose hips with peel, ... | 2103311542          | 1       |
| Caelo    | Rose hips with peel, ... | 1512211542          | 1       |
| Caelo    | Rose hips with peel, ... | 12064210            | 3       |
| Caelo    | Rose hips with peel, ... | 12064212            | 4       |
| Caelo    | Rose hips with peel, ... | 12064213            | 1       |
| Caelo    | Rose hips with peel, ... | 12064210            | 1       |
| Caelo    | Rose hips with peel, ... | 114Q-01542          | 1       |
| Caelo    | Rose hips with peel, ... | 12029004            | 1       |
| Caelo    | Rose hips with peel, ... | 12029008            | 1       |
| Caelo    | Rose hips with peel, ... | 13048701            | 2       |
| Caelo    | Rose hips with peel, ... | 12029011            | 1       |
| Caelo    | Rose hips with peel, ... | 13097405            | 1       |
| Caelo    | Rose hips with peel, ... | 13048704            | 3       |
| Caelo    | Rose hips with peel, ... | 16111201            | 1       |
| Caelo    | Rose hips with peel, ... | 12064206            | 1       |
| Caelo    | Rose hips with peel, ... | 19111204            | 1       |
| Caelo    | Rose hips with peel, ... | nachprüfung         | 2       |
| Caelo    | Rose hips with peel, ... | 12064207            | 2       |
| Caelo    | Rose hips with peel, ... | 12064209            | 1       |
| Caelo    | Rose hips with peel, ... | 12064202            | 2       |
| Caelo    | Rose hips with peel, ... | 13048704            | 2       |
| Caelo    | Rose mallow flower, cut  | 9267604             | 1       |
| Caelo    | Rose mallow flower, cut  | 10244507            | 1       |
| Caelo    | Rose mallow flower, cut  | 13040402            | 2       |
| Caelo    | Rose mallow flower, cut  | 13040401            | 3       |
| Caelo    | Roselle                  | 12267507            | 2       |
| Caelo    | Roselle                  | 7121301             | 1       |
| Caelo    | Roselle                  | 11036501            | 1       |
| Caelo    | Roselle                  | 12007303            | 1       |
| Caelo    | Roselle                  | 11036504            | 1       |
| Caelo    | Roselle                  | 11036509            | 1       |
| Caelo    | Roselle                  | 13010204            | 1       |
| Caelo    | Roselle                  | 11036512            | 1       |
| Caelo    | Roselle                  | 12267501            | 3       |
| Caelo    | Roselle                  | 12267504-3428311150 | 1       |
| Caelo    | Roselle                  | 12267504            | 3       |
| Caelo    | Roselle                  | 12267502            | 4       |
| Caelo    | Roselle                  | 12267503            | 2       |
| Caelo    | Roselle                  | 12267504            | 1       |
| Caelo    | Roselle                  | 12267502            | 3       |
| Caelo    | Roselle                  | 12007306            | 1       |
| Caelo    | Roselle                  | 5212U-01460         | 1       |
| Caelo    | Roselle                  | 11036503            | 1       |
| Caelo    | Roselle                  | 11036511            | 1       |
| Caelo    | Rosemary leaf, cut       | 14082901            | 1       |
| Caelo    | Rosemary leaf, cut       | 11193408            | 6       |
| Caelo    | Rosemary leaf, cut       | IntCh:313060        | 1       |
| Caelo    | Rosemary leaf, cut       | 1812A-01510         | 1       |
| Caelo    | Rosemary leaf, cut       | 14159602            | 1       |
| Caelo    | Rosemary leaf, cut       | 14082902            | 1       |
| Caelo    | Rosemary leaf, cut       | 13128805            | 1       |
| Caelo    | Rosemary leaf, cut       | 13128802            | 2       |
| Caelo    | Rosemary leaf, cut       | 13128801            | 1       |
| Caelo    | Rosemary leaf, cut       | 12225902            | 1       |
| Caelo    | Rosemary leaf, cut       | 11193406            | 1       |
| Caelo    | Rosemary leaf, cut       | 11193405            | 3       |
| Caelo    | Rosemary leaf, cut       | 11193405            | 1       |
| Caelo    | Rosemary leaf, cut       | 11193404            | 2       |
| Caelo    | Rosemary leaf, cut       | 11192408            | 1       |
| Caelo    | Rosemary leaf, cut       | 5041302             | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance          | Batch                | Spectra |
|----------|--------------------|----------------------|---------|
| Caelo    | Rosemary leaf, cut | 11193403             | 1       |
| Caelo    | Rosemary leaf, cut | 11193402             | 3       |
| Caelo    | Rosemary leaf, cut | 10139811             | 1       |
| Caelo    | Rosemary leaf, cut | 28051404             | 1       |
| Caelo    | Rosemary leaf, cut | 15125008             | 1       |
| Caelo    | Rosemary leaf, cut | 15125001             | 3       |
| Caelo    | Rosemary leaf, cut | 1415901              | 1       |
| Caelo    | Rosemary leaf, cut | 13128806             | 3       |
| Caelo    | Rosemary leaf, cut | 11193407             | 1       |
| Caelo    | Rosemary leaf, cut | 14159601             | 1       |
| Caelo    | Rue herb, cut      | 9336802              | 1       |
| Caelo    | Rue herb, cut      | 11371803             | 1       |
| Caelo    | Rue herb, cut      | 12148801             | 1       |
| Caelo    | Rue herb, cut      | 12148803             | 2       |
| Caelo    | Rue herb, cut      | 12148804             | 1       |
| Caelo    | Rue herb, cut      | 12148806             | 1       |
| Caelo    | Rue herb, cut      |                      | 1       |
| Caelo    | Saccharin sodium   | 11025605             | 1       |
| Caelo    | Saccharin sodium   | 21092015A            | 1       |
| Caelo    | Saccharin sodium   | 3131-02206           | 1       |
| Caelo    | Saccharin sodium   | 10170504             | 1       |
| Caelo    | Saccharin sodium   | 11025610             | 1       |
| Caelo    | Saccharin sodium   | 11172814             | 1       |
| Caelo    | Saccharin sodium   | 12139803             | 1       |
| Caelo    | Saccharin sodium   | 82885059             | 1       |
| Caelo    | Saccharin sodium   | 12362607             | 3       |
| Caelo    | Saccharin sodium   | 12C08-N08            | 1       |
| Caelo    | Saccharin sodium   | 16221005             | 2       |
| Caelo    | Saccharin sodium   | 90542309             | 1       |
| Caelo    | Saccharin sodium   | 13205408             | 1       |
| Caelo    | Saccharin sodium   | 1236207              | 1       |
| Caelo    | Saccharin sodium   | 16221010             | 1       |
| Caelo    | Saccharin sodium   | 11172805             | 3       |
| Caelo    | Saccharin sodium   | 15087704             | 6       |
| Caelo    | Saccharin sodium   | 15087713             | 6       |
| Caelo    | Saccharin sodium   | 13205414             | 2       |
| Caelo    | Saccharin sodium   | 1402970              | 1       |
| Caelo    | Saccharin sodium   | 14029705             | 5       |
| Caelo    | Saccharin sodium   | 14029707             | 3       |
| Caelo    | Saccharin sodium   | 14029709             | 1       |
| Caelo    | Saccharin sodium   | 13205411             | 1       |
| Caelo    | Saccharin sodium   | 14213402             | 3       |
| Caelo    | Saccharin sodium   | 14029710             | 2       |
| Caelo    | Saccharin sodium   | 15084101,PZN10220091 | 1       |
| Caelo    | Saccharin sodium   | 15087703             | 6       |
| Caelo    | Saccharin sodium   | 14213405             | 3       |
| Caelo    | Saccharin sodium   | 15084101             | 3       |
| Caelo    | Saffron filaments  | 21011403             | 1       |
| Caelo    | Saffron filaments  | 10184811             | 2       |
| Caelo    | Saffron filaments  | 10184822             | 1       |
| Caelo    | Saffron filaments  | 11071310             | 1       |
| Caelo    | Saffron filaments  | 12108308             | 2       |
| Caelo    | Saffron filaments  | 12108311             | 2       |
| Caelo    | Saffron filaments  | 15101305             | 1       |
| Caelo    | Sage leaf, cut     | 15121201             | 1       |
| Caelo    | Sage leaf, cut     | 15090112             | 2       |
| Caelo    | Sage leaf, cut     | 15090103             | 1       |
| Caelo    | Sage leaf, cut     | 1513E-01513          | 1       |
| Caelo    | Sage leaf, cut     | 15041304             | 1       |
| Caelo    | Sage leaf, cut     | 14111315             | 1       |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|------------------|---------------------|----------------|
| Caelo           | Sage leaf, cut   | 13266621            | 1              |
| Caelo           | Sage leaf, cut   | 13266626            | 1              |
| Caelo           | Sage leaf, cut   | 13266620            | 1              |
| Caelo           | Sage leaf, cut   | 13266606            | 1              |
| Caelo           | Sage leaf, cut   | 13266605            | 4              |
| Caelo           | Sage leaf, cut   | 17061302            | 1              |
| Caelo           | Sage leaf, cut   | 140713b             | 1              |
| Caelo           | Sage leaf, cut   | 19071205            | 1              |
| Caelo           | Sage leaf, cut   | 312010              | 1              |
| Caelo           | Sage leaf, cut   | 22061201            | 1              |
| Caelo           | Sage leaf, cut   | 22081203            | 1              |
| Caelo           | Sage leaf, cut   | 22111203            | 1              |
| Caelo           | Sage leaf, cut   | 2301A110420         | 3              |
| Caelo           | Sage leaf, cut   | 2301A140205         | 1              |
| Caelo           | Sage leaf, cut   | 2301C130326         | 1              |
| Caelo           | Sage leaf, cut   | 23101203            | 1              |
| Caelo           | Sage leaf, cut   | 24091204            | 1              |
| Caelo           | Sage leaf, cut   | 25061302            | 1              |
| Caelo           | Sage leaf, cut   | 26081301            | 1              |
| Caelo           | Sage leaf, cut   | 279939              | 1              |
| Caelo           | Sage leaf, cut   | 31051315            | 1              |
| Caelo           | Sage leaf, cut   | 31081202            | 1              |
| Caelo           | Sage leaf, cut   | 13266603            | 2              |
| Caelo           | Sage leaf, cut   | 20121201            | 1              |
| Caelo           | Sage leaf, cut   | 13011405            | 1              |
| Caelo           | Sage leaf, cut   | 8011420             | 1              |
| Caelo           | Sage leaf, cut   | 123770010           | 1              |
| Caelo           | Sage leaf, cut   | 12370003-3359319071 | 1              |
| Caelo           | Sage leaf, cut   | 12370009            | 12             |
| Caelo           | Sage leaf, cut   | 12370011            | 12             |
| Caelo           | Sage leaf, cut   | 12370014-3477312161 | 1              |
| Caelo           | Sage leaf, cut   | 12370014-3541411092 | 1              |
| Caelo           | Sage leaf, cut   | 1104211513          | 1              |
| Caelo           | Sage leaf, cut   | 11056104            | 1              |
| Caelo           | Sage leaf, cut   | 11056108            | 3              |
| Caelo           | Sage leaf, cut   | 103311513           | 1              |
| Caelo           | Sage leaf, cut   | 410211513           | 1              |
| Caelo           | Sage leaf, cut   | 11347512            | 1              |
| Caelo           | Sage leaf, cut   | 9121302             | 1              |
| Caelo           | Sage leaf, cut   | 11056124            | 1              |
| Caelo           | Sage leaf, cut   | 11056125            | 3              |
| Caelo           | Sage leaf, cut   | 12380009            | 1              |
| Caelo           | Sage leaf, cut   | 11347503            | 1              |
| Caelo           | Sage leaf, cut   | 11347509            | 8              |
| Caelo           | Sage leaf, cut   | 11347510            | 1              |
| Caelo           | Sage leaf, cut   | 11347513            | 3              |
| Caelo           | Sage leaf, cut   | 12021302            | 1              |
| Caelo           | Sage leaf, cut   | 1209211513          | 1              |
| Caelo           | Sage leaf, cut   | 12112101            | 1              |
| Caelo           | Sage leaf, cut   | 12370001            | 19             |
| Caelo           | Sage leaf, cut   | 12370003            | 7              |
| Caelo           | Sage leaf, cut   | 12370004            | 2              |
| Caelo           | Sage leaf, cut   | 12370006            | 7              |
| Caelo           | Sage leaf, cut   | 12370013            | 4              |
| Caelo           | Sage leaf, cut   | 12370014            | 9              |
| Caelo           | Sage leaf, cut   | 12370015            | 2              |
| Caelo           | Sage leaf, cut   | 12370017            | 1              |
| Caelo           | Sage leaf, cut   | 11347508            | 8              |
| Caelo           | Sage leaf, cut   | 1237003             | 1              |
| Caelo           | Sage leaf, cut   | 111012004           | 1              |

*continued on the next page*

*continued from previous page*

| Supplier | Substance      | Batch               | Spectra |
|----------|----------------|---------------------|---------|
| Caelo    | Salicylic acid | 1234709             | 2       |
| Caelo    | Salicylic acid | 15211807            | 2       |
| Caelo    | Salicylic acid | 151224/1            | 1       |
| Caelo    | Salicylic acid | Salicylsäurere      | 1       |
| Caelo    | Salicylic acid | Salicylsäure2       | 1       |
| Caelo    | Salicylic acid | SSgemösert1         | 1       |
| Caelo    | Salicylic acid | SSgemösert2         | 1       |
| Caelo    | Salicylic acid | 7071403             | 1       |
| Caelo    | Salicylic acid | 3601413011-12374211 | 1       |
| Caelo    | Salicylic acid | 10112014B           | 1       |
| Caelo    | Salicylic acid | 12036226            | 11      |
| Caelo    | Salicylic acid | 12134707            | 10      |
| Caelo    | Salicylic acid | 12134711            | 7       |
| Caelo    | Salicylic acid | 12134715            | 10      |
| Caelo    | Salicylic acid | 12134719            | 3       |
| Caelo    | Salicylic acid | 12134721            | 1       |
| Caelo    | Salicylic acid | 12323403            | 4       |
| Caelo    | Salicylic acid | 10355907            | 1       |
| Caelo    | Salicylic acid | Ch12134702          | 1       |
| Caelo    | Salicylic acid | 12H10-N08           | 12      |
| Caelo    | Salicylic acid | 16010904            | 1       |
| Caelo    | Salicylic acid | 11197117            | 2       |
| Caelo    | Salicylic acid | 11311918            | 1       |
| Caelo    | Salicylic acid | 11311923            | 4       |
| Caelo    | Salicylic acid | 12036211            | 5       |
| Caelo    | Salicylic acid | 12036216            | 6       |
| Caelo    | Salicylic acid | 12036225            | 4       |
| Caelo    | Salicylic acid | 160500004           | 1       |
| Caelo    | Salicylic acid | 12134709            | 32      |
| Caelo    | Salicylic acid | 16010972            | 1       |
| Caelo    | Salicylic acid | 12134710            | 3       |
| Caelo    | Salicylic acid | 16010923            | 1       |
| Caelo    | Salicylic acid | 16010922            | 2       |
| Caelo    | Salicylic acid | 12134714            | 18      |
| Caelo    | Salicylic acid | A-100513-1          | 1       |
| Caelo    | Salicylic acid | 12134717            | 12      |
| Caelo    | Salicylic acid | 14300801            | 7       |
| Caelo    | Salicylic acid | 16010918            | 2       |
| Caelo    | Salicylic acid | 12374213            | 10      |
| Caelo    | Salicylic acid | 15081601            | 1       |
| Caelo    | Salicylic acid | 14336919            | 7       |
| Caelo    | Salicylic acid | 14336913            | 1       |
| Caelo    | Salicylic acid | 15211806            | 3       |
| Caelo    | Salicylic acid | 152117304           | 1       |
| Caelo    | Salicylic acid | 15084404            | 4       |
| Caelo    | Salicylic acid | 14076201            | 5       |
| Caelo    | Salicylic acid | 15084401            | 3       |
| Caelo    | Salicylic acid | 14336912            | 6       |
| Caelo    | Salicylic acid | 14336908            | 1       |
| Caelo    | Salicylic acid | 14336906            | 1       |
| Caelo    | Salicylic acid | 14336905            | 7       |
| Caelo    | Salicylic acid | 14336904            | 1       |
| Caelo    | Salicylic acid | 14076203            | 10      |
| Caelo    | Salicylic acid | 14076206            | 6       |
| Caelo    | Salicylic acid | 14076211            | 1       |
| Caelo    | Salicylic acid | 1430802             | 1       |
| Caelo    | Salicylic acid | 14300806            | 1       |
| Caelo    | Salicylic acid | 14300805            | 8       |
| Caelo    | Salicylic acid | 14300804            | 7       |
| Caelo    | Salicylic acid | 140602701           | 1       |

*continued on the next page*

continued from previous page

| Supplier | Substance      | Batch               | Spectra |
|----------|----------------|---------------------|---------|
| Caelo    | Salicylic acid | 9220716             | 1       |
| Caelo    | Salicylic acid | 15211810            | 5       |
| Caelo    | Salicylic acid | 133454002           | 1       |
| Caelo    | Salicylic acid | 1274210             | 1       |
| Caelo    | Salicylic acid | 8170717             | 1       |
| Caelo    | Salicylic acid |                     | 3       |
| Caelo    | Salicylic acid | 13032014A           | 1       |
| Caelo    | Salicylic acid | 13344003            | 12      |
| Caelo    | Salicylic acid | 23071510            | 1       |
| Caelo    | Salicylic acid | 18121412            | 1       |
| Caelo    | Salicylic acid | 1714Q1045           | 1       |
| Caelo    | Salicylic acid | 16072014A           | 1       |
| Caelo    | Salicylic acid | 16050012            | 4       |
| Caelo    | Salicylic acid | 16010906            | 8       |
| Caelo    | Salicylic acid | 16010905            | 2       |
| Caelo    | Salicylic acid | 15217308            | 6       |
| Caelo    | Salicylic acid | 15217305            | 2       |
| Caelo    | Salicylic acid | 15217304            | 5       |
| Caelo    | Salicylic acid | 13344014            | 6       |
| Caelo    | Salicylic acid | 1334403             | 1       |
| Caelo    | Salicylic acid | 15217303            | 9       |
| Caelo    | Salicylic acid | 16050003            | 2       |
| Caelo    | Salicylic acid | 12374207-3454311172 | 1       |
| Caelo    | Salicylic acid | 16050004            | 7       |
| Caelo    | Salicylic acid | 10355911            | 3       |
| Caelo    | Salicylic acid | 10291824            | 1       |
| Caelo    | Salicylic acid | 10291808            | 1       |
| Caelo    | Salicylic acid | 10291804            | 2       |
| Caelo    | Salicylic acid | 10291803            | 1       |
| Caelo    | Salicylic acid | 9220715             | 1       |
| Caelo    | Salicylic acid | 9112013A            | 1       |
| Caelo    | Salicylic acid | 9091301             | 1       |
| Caelo    | Salicylic acid | 8101204             | 1       |
| Caelo    | Salicylic acid | 1738980             | 1       |
| Caelo    | Salicylic acid | 12374211            | 19      |
| Caelo    | Salicylic acid | 12374212            | 2       |
| Caelo    | Salicylic acid | 13344002            | 21      |
| Caelo    | Salicylic acid | 13344013            | 11      |
| Caelo    | Salicylic acid | 12374204            | 2       |
| Caelo    | Salicylic acid | 13B14-No1           | 2       |
| Caelo    | Salicylic acid | 13344018            | 16      |
| Caelo    | Salicylic acid | 1913Q-01045         | 1       |
| Caelo    | Salicylic acid | 13344020            | 15      |
| Caelo    | Salicylic acid | 14076202            | 3       |
| Caelo    | Salicylic acid | 20111306            | 1       |
| Caelo    | Salicylic acid | 14076204            | 12      |
| Caelo    | Salicylic acid | 14076207            | 12      |
| Caelo    | Salicylic acid | 10355912            | 1       |
| Caelo    | Salicylic acid | 14300802            | 7       |
| Caelo    | Salicylic acid | 11197106            | 1       |
| Caelo    | Salicylic acid | 11197121            | 3       |
| Caelo    | Salicylic acid | 11197103            | 2       |
| Caelo    | Salicylic acid | 12374207            | 10      |
| Caelo    | Salicylic acid | 12134720            | 8       |
| Caelo    | Salicylic acid | 1234                | 1       |
| Caelo    | Salicylic acid | 12323402            | 2       |
| Caelo    | Salicylic acid | 12323401            | 3       |
| Caelo    | Salicylic acid | 123134712           | 1       |
| Caelo    | Salicylic acid | 12134713            | 1       |
| Caelo    | Salicylic acid | 12134712            | 5       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|------------------------|---------------------|----------------|
| Caelo           | Salicylic acid         | 12134702            | 12             |
| Caelo           | Salicylic acid         | 12104709            | 1              |
| Caelo           | Salicylic acid         | 12036315            | 1              |
| Caelo           | Salicylic acid         | 12036223            | 13             |
| Caelo           | Salicylic acid         | 12036217            | 2              |
| Caelo           | Salicylic acid         | 12036209            | 5              |
| Caelo           | Salicylic acid         | 12036202            | 6              |
| Caelo           | Salicylic acid         | 1197106             | 1              |
| Caelo           | Salicylic acid         | 1131922             | 1              |
| Caelo           | Salicylic acid         | 11311922            | 15             |
| Caelo           | Salicylic acid         | 11311916            | 3              |
| Caelo           | Salicylic acid         | 11311910            | 2              |
| Caelo           | Salicylic acid         | 11311905            | 1              |
| Caelo           | Salicylic acid         | 11311904            | 5              |
| Caelo           | Salicylic acid         | 11197118            | 1              |
| Caelo           | Salicylic acid         | 16010917            | 4              |
| Caelo           | Salicylic acid         | 14076212            | 2              |
| Caelo           | Salicylic acid         | 15217301            | 7              |
| Caelo           | Salicylic acid         | 20270312-2          | 1              |
| Caelo           | Salicylic acid         | 20151112-4          | 1              |
| Caelo           | Salicylic acid         | 25041304            | 1              |
| Caelo           | Salicylic acid         | 15084403            | 7              |
| Caelo           | Salicylic acid         | 15211808            | 8              |
| Caelo           | Salicylic acid         | 15211809            | 11             |
| Caelo           | Salicylic acid         | 3613A-01045         | 1              |
| Caelo           | Salicylic acid         | 4010Q-01045         | 1              |
| Caelo           | Salicylic acid         | 15217302            | 14             |
| Caelo           | Salicylic acid         | 14336911            | 16             |
| Caelo           | Salicylic acid         | 14336907            | 18             |
| Caelo           | Salicylic acid         | 14336920            | 12             |
| Caelo           | Salicylic acid         | 3111J01045          | 1              |
| Caelo           | Salicylic acid         | 16010903            | 8              |
| Caelo           | Salicylic acid         | 82732109            | 1              |
| Caelo           | Salicylic acid         | 1101301             | 1              |
| Caelo           | Salicylic acid         | Validierungsmessung | 1              |
| Caelo           | Salicylic acid         | RAS1135100          | 2              |
| Caelo           | Salicylic acid         | 16E02-B09-325355    | 1              |
| Caelo           | Salicylic acid         | 16050013            | 1              |
| Caelo           | Salicylic acid         | 16010907            | 4              |
| Caelo           | Salicylic acid         | 16050011            | 4              |
| Caelo           | Salicylic acid         | 16010913            | 6              |
| Caelo           | Salicylic acid         | 16050005            | 5              |
| Caelo           | Salicylic acid         | 7466                | 1              |
| Caelo           | Salicylic acid         | 14300809            | 11             |
| Caelo           | Sarsaparilla root, cut | 13079201            | 1              |
| Caelo           | Savory, rubbed         | 12177207            | 1              |
| Caelo           | Savory, rubbed         | 12177201            | 1              |
| Caelo           | Savory, rubbed         | 13172404            | 2              |
| Caelo           | Savory, rubbed         | 12200801            | 1              |
| Caelo           | Savory, rubbed         | 12177208            | 2              |
| Caelo           | Savory, rubbed         | 12177203            | 7              |
| Caelo           | Selenium yeast         | 13347906            | 1              |
| Caelo           | Selenium yeast         | 13347911            | 1              |
| Caelo           | Selenium yeast         | 15276208            | 1              |
| Caelo           | Selenium yeast         | 12165708            | 1              |
| Caelo           | Senna leaf, cut        | 1316703             | 2              |
| Caelo           | Senna leaf, cut        | 5013U01514          | 1              |
| Caelo           | Senna leaf, cut        | 13136724            | 2              |
| Caelo           | Senna leaf, cut        | 13136718            | 1              |
| Caelo           | Senna leaf, cut        | 14183805            | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance              | Batch               | Spectra |
|----------|------------------------|---------------------|---------|
| Caelo    | Senna leaf, cut        | 13136706            | 1       |
| Caelo    | Senna leaf, cut        | 13136705            | 2       |
| Caelo    | Senna leaf, cut        | 13136703            | 3       |
| Caelo    | Senna leaf, cut        | 14306310            | 1       |
| Caelo    | Senna leaf, cut        | 131316701           | 1       |
| Caelo    | Senna leaf, cut        | 14306311            | 2       |
| Caelo    | Senna leaf, cut        | 1316706             | 1       |
| Caelo    | Senna leaf, cut        | 14306324            | 1       |
| Caelo    | Senna leaf, cut        | 1803311514          | 1       |
| Caelo    | Senna leaf, cut        | 21011401            | 1       |
| Caelo    | Senna leaf, cut        | 2231B13014          | 1       |
| Caelo    | Senna leaf, cut        | 2413Q01514          | 1       |
| Caelo    | Senna leaf, cut        | 2909211514          | 1       |
| Caelo    | Senna leaf, cut        | 313082              | 1       |
| Caelo    | Senna leaf, cut        | 3212E-01514         | 1       |
| Caelo    | Senna leaf, cut        | 3813E1514           | 1       |
| Caelo    | Senna leaf, cut        | 4113Q1514           | 1       |
| Caelo    | Senna leaf, cut        | 15101303            | 1       |
| Caelo    | Senna leaf, cut        | 13136709            | 1       |
| Caelo    | Senna leaf, cut        | 12273111            | 11      |
| Caelo    | Senna leaf, cut        | 12273114            | 2       |
| Caelo    | Senna leaf, cut        | 18071201            | 1       |
| Caelo    | Senna leaf, cut        | 2402211514          | 1       |
| Caelo    | Senna leaf, cut        | 2402221514          | 1       |
| Caelo    | Senna leaf, cut        | 103311514           | 2       |
| Caelo    | Senna leaf, cut        | 5091306             | 1       |
| Caelo    | Senna leaf, cut        | 514R1514            | 1       |
| Caelo    | Senna leaf, cut        | 12273107            | 10      |
| Caelo    | Senna leaf, cut        | 711211514           | 1       |
| Caelo    | Senna leaf, cut        | 9071302             | 1       |
| Caelo    | Senna leaf, cut        | 12273113            | 3       |
| Caelo    | Senna leaf, cut        | 10126502            | 1       |
| Caelo    | Senna leaf, cut        | 111113a             | 1       |
| Caelo    | Senna leaf, cut        | 12273106            | 3       |
| Caelo    | Senna leaf, cut        | 12273104            | 2       |
| Caelo    | Senna leaf, cut        | 12273101            | 6       |
| Caelo    | Senna leaf, cut        | 12115503            | 8       |
| Caelo    | Senna leaf, cut        | 12115502            | 1       |
| Caelo    | Senna leaf, cut        | 12115501            | 6       |
| Caelo    | Senna leaf, cut        | 11277312            | 1       |
| Caelo    | Senna leaf, cut        | 11277301            | 1       |
| Caelo    | Senna leaf, cut        | 11041009            | 1       |
| Caelo    | Senna leaf, cut        | 12273118            | 6       |
| Caelo    | Senna leaf, cut        | 11277304            | 5       |
| Caelo    | Senna leaf, cut        | 12273119            | 4       |
| Caelo    | Senna leaf, cut        | 12273120            | 3       |
| Caelo    | Senna leaf, cut        | 12276111            | 1       |
| Caelo    | Senna leaf, cut        | 12273115            | 11      |
| Caelo    | Senna leaf, cut        | 12273116            | 19      |
| Caelo    | Senna leaf, cut        | 12369903            | 1       |
| Caelo    | Senna leaf, cut        | 1273103             | 1       |
| Caelo    | Senna leaf, cut        | 13136704            | 15      |
| Caelo    | Senna leaf, cut        | 13136705-3489312103 | 1       |
| Caelo    | Senna leaf, cut        | 11277316            | 5       |
| Caelo    | Senna leaf, cut        | 11277307            | 1       |
| Caelo    | Senna leaf, cut        | 12273105            | 7       |
| Caelo    | Senna leaf, cut        | 806211514           | 1       |
| Caelo    | Senna leaf, powdered   | 14088703            | 1       |
| Caelo    | Senna leaf, powdered   | 11193307            | 1       |
| Caelo    | Senna pods, tinnevelly | 122676707           | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|------------------------|---------------------|----------------|
| Caelo           | Senna pods, tinnevelly | 12267610            | 1              |
| Caelo           | Senna pods, tinnevelly | 11003009            | 2              |
| Caelo           | Senna pods, tinnevelly | 12267608            | 1              |
| Caelo           | Senna pods, tinnevelly | 12267605            | 1              |
| Caelo           | Senna pods, tinnevelly | 12267201            | 1              |
| Caelo           | Senna pods, tinnevelly | 11003013            | 1              |
| Caelo           | Senna pods, tinnevelly | 12267604            | 1              |
| Caelo           | Senna pods, tinnevelly | 22061202            | 1              |
| Caelo           | Senna pods, tinnevelly | 12267609            | 4              |
| Caelo           | Senna pods, tinnevelly | 110030009           | 1              |
| Caelo           | Senna pods, tinnevelly | 11003004            | 1              |
| Caelo           | Senna pods, tinnevelly | 12267606            | 1              |
| Caelo           | Senna pods, tinnevelly | 12267602            | 1              |
| Caelo           | Shepherd's purse, cut  | 11036406            | 8              |
| Caelo           | Shepherd's purse, cut  | 11328201            | 8              |
| Caelo           | Shepherd's purse, cut  | 11328207            | 10             |
| Caelo           | Shepherd's purse, cut  | 12354201            | 15             |
| Caelo           | Shepherd's purse, cut  | 12354203-3396310111 | 1              |
| Caelo           | Shepherd's purse, cut  | 11036404            | 2              |
| Caelo           | Shepherd's purse, cut  | 11328208            | 6              |
| Caelo           | Shepherd's purse, cut  | 12354207            | 2              |
| Caelo           | Shepherd's purse, cut  | 11036401            | 1              |
| Caelo           | Shepherd's purse, cut  | 11091202            | 1              |
| Caelo           | Shepherd's purse, cut  | 1132820111-14       | 1              |
| Caelo           | Shepherd's purse, cut  | 11328202            | 1              |
| Caelo           | Shepherd's purse, cut  | 11328204            | 4              |
| Caelo           | Shepherd's purse, cut  | 11328205            | 2              |
| Caelo           | Shepherd's purse, cut  | 11328206            | 2              |
| Caelo           | Shepherd's purse, cut  | 10061301            | 1              |
| Caelo           | Shepherd's purse, cut  | 11328209            | 6              |
| Caelo           | Shepherd's purse, cut  | 12354203            | 11             |
| Caelo           | Shepherd's purse, cut  | 11328203            | 7              |
| Caelo           | Shepherd's purse, cut  | 12254202            | 1              |
| Caelo           | Shepherd's purse, cut  | 12354206            | 4              |
| Caelo           | Shepherd's purse, cut  | 12354204            | 20             |
| Caelo           | Shepherd's purse, cut  | 12354205            | 6              |
| Caelo           | Shepherd's purse, cut  | 12354209            | 1              |
| Caelo           | Shepherd's purse, cut  | 12354503            | 1              |
| Caelo           | Shepherd's purse, cut  | 13344203            | 1              |
| Caelo           | Shepherd's purse, cut  | 14061201            | 1              |
| Caelo           | Shepherd's purse, cut  | 3121301             | 1              |
| Caelo           | Shepherd's purse, cut  | 15101202            | 1              |
| Caelo           | Shepherd's purse, cut  | 4411E-01625         | 1              |
| Caelo           | Shepherd's purse, cut  | 12354202            | 2              |
| Caelo           | Sildenafil citrate     | 16049802            | 6              |
| Caelo           | Sildenafil citrate     | 16049808            | 2              |
| Caelo           | Sildenafil citrate     | 16049821            | 2              |
| Caelo           | Sildenafil citrate     | 16049814            | 3              |
| Caelo           | Sildenafil citrate     | 16049820            | 1              |
| Caelo           | Sildenafil citrate     | 15F11-B02-314725    | 1              |
| Caelo           | Sildenafil citrate     | 15097312            | 2              |
| Caelo           | Sildenafil citrate     | 1407474             | 1              |
| Caelo           | Sildenafil citrate     | 14074707            | 2              |
| Caelo           | Sildenafil citrate     | 15097307            | 1              |
| Caelo           | Sildenafil citrate     | 15097306            | 1              |
| Caelo           | Sildenafil citrate     | 15097311            | 1              |
| Caelo           | Sildenafil citrate     | 14074709            | 1              |
| Caelo           | Sildenafil citrate     | 14074716            | 1              |
| Caelo           | Sildenafil citrate     | 14074703            | 2              |
| Caelo           | Sildenafil citrate     | 14074715            | 5              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Sildenafil citrate       | 14074714    | 5       |
| Caelo    | Sildenafil citrate       | 2101403     | 1       |
| Caelo    | Sildenafil citrate       | 15097303    | 1       |
| Caelo    | Sildenafil citrate       | 45097306    | 1       |
| Caelo    | Sildenafil citrate       | 15097301    | 2       |
| Caelo    | Sildenafil citrate       | 14074710    | 1       |
| Caelo    | Silverweed, cut          | 11328110    | 1       |
| Caelo    | Silverweed, cut          | 11328112    | 2       |
| Caelo    | Silverweed, cut          | 11016401    | 1       |
| Caelo    | Silverweed, cut          | 11328105    | 7       |
| Caelo    | Silverweed, cut          | 11328104    | 1       |
| Caelo    | Silverweed, cut          | 13410801    | 1       |
| Caelo    | Silverweed, cut          | 5012E-01619 | 1       |
| Caelo    | Silverweed, cut          | 11016404    | 1       |
| Caelo    | Silverweed, cut          | 20081202    | 1       |
| Caelo    | Silverweed, cut          | 11326102    | 1       |
| Caelo    | Silverweed, cut          | 11328109    | 15      |
| Caelo    | Silverweed, cut          | 9362606     | 1       |
| Caelo    | Silverweed, cut          | 9362614     | 1       |
| Caelo    | Silverweed, cut          | 11016404    | 1       |
| Caelo    | Silverweed, cut          | 11016407    | 2       |
| Caelo    | Silverweed, cut          | 11328103    | 5       |
| Caelo    | Silverweed, cut          | 11016409    | 3       |
| Caelo    | Silverweed, cut          | 8111204     | 1       |
| Caelo    | Silverweed, cut          | 11016405    | 1       |
| Caelo    | Sodium acetate trihyd... | 15145204    | 7       |
| Caelo    | Sodium acetate trihyd... | 13295606    | 1       |
| Caelo    | Sodium acetate trihyd... | 151452009   | 1       |
| Caelo    | Sodium acetate trihyd... | 12027228    | 1       |
| Caelo    | Sodium acetate trihyd... | 12027202    | 3       |
| Caelo    | Sodium acetate trihyd... | 12027217    | 1       |
| Caelo    | Sodium acetate trihyd... | 15145209    | 3       |
| Caelo    | Sodium acetate trihyd... | 13411404    | 1       |
| Caelo    | Sodium acetate trihyd... | 10353017    | 1       |
| Caelo    | Sodium acetate trihyd... | 15118701    | 3       |
| Caelo    | Sodium acetate trihyd... | 12027203    | 1       |
| Caelo    | Sodium acetate trihyd... | 13411418    | 1       |
| Caelo    | Sodium acetate trihyd... | 13411418    | 1       |
| Caelo    | Sodium acetate trihyd... | 13295601    | 1       |
| Caelo    | Sodium acetate trihyd... | 12027211    | 1       |
| Caelo    | Sodium acetate trihyd... | 12316506    | 2       |
| Caelo    | Sodium ascorbate         | 14079404    | 1       |
| Caelo    | Sodium ascorbate         | 15180505    | 1       |
| Caelo    | Sodium ascorbate         | L1210026-01 | 1       |
| Caelo    | Sodium ascorbate         | 27091302    | 1       |
| Caelo    | Sodium benzoate          | 15363409    | 2       |
| Caelo    | Sodium benzoate          | 15363424    | 3       |
| Caelo    | Sodium benzoate          | 12158419    | 7       |
| Caelo    | Sodium benzoate          | 11267013    | 1       |
| Caelo    | Sodium benzoate          | 15044104    | 5       |
| Caelo    | Sodium benzoate          | 14166714    | 1       |
| Caelo    | Sodium benzoate          | 15363402    | 1       |
| Caelo    | Sodium benzoate          | 11267016    | 1       |
| Caelo    | Sodium benzoate          | 15135001    | 6       |
| Caelo    | Sodium benzoate          | 16137103    | 1       |
| Caelo    | Sodium benzoate          | 16137112    | 1       |
| Caelo    | Sodium benzoate          | 1503022-01  | 1       |
| Caelo    | Sodium benzoate          | 13178647    | 2       |
| Caelo    | Sodium benzoate          | 16137113    | 1       |
| Caelo    | Sodium benzoate          | 13178643    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Sodium benzoate          | 16137118         | 1              |
| Caelo           | Sodium benzoate          | 13178635         | 4              |
| Caelo           | Sodium benzoate          | 2215Q-01891      | 1              |
| Caelo           | Sodium benzoate          | 24021501         | 1              |
| Caelo           | Sodium benzoate          | 4315A-01891      | 1              |
| Caelo           | Sodium benzoate          | kdfhdf           | 1              |
| Caelo           | Sodium benzoate          | 11267007         | 2              |
| Caelo           | Sodium benzoate          | 15363401         | 7              |
| Caelo           | Sodium benzoate          | 11346113         | 1              |
| Caelo           | Sodium benzoate          | 12158401         | 1              |
| Caelo           | Sodium benzoate          | 12158414         | 1              |
| Caelo           | Sodium benzoate          | 12158418         | 1              |
| Caelo           | Sodium benzoate          | 12158424         | 1              |
| Caelo           | Sodium benzoate          | 12158439         | 3              |
| Caelo           | Sodium benzoate          | 13178603         | 2              |
| Caelo           | Sodium benzoate          | 13178605         | 3              |
| Caelo           | Sodium benzoate          | 13178627         | 1              |
| Caelo           | Sodium benzoate          | 15044104         | 1              |
| Caelo           | Sodium benzoate          | 17061306         | 1              |
| Caelo           | Sodium benzoate          | 5211I-01891      | 1              |
| Caelo           | Sodium benzoate          | 13178619         | 2              |
| Caelo           | Sodium benzoate          | 13178613         | 1              |
| Caelo           | Sodium benzoate          | 13178603         | 1              |
| Caelo           | Sodium benzoate          | 1209018-0        | 1              |
| Caelo           | Sodium benzoate          | 1610037-01       | 2              |
| Caelo           | Sodium benzoate          | 15044102         | 5              |
| Caelo           | Sodium carbonate deca... | 13036910         | 1              |
| Caelo           | Sodium carbonate deca... | 11254706         | 1              |
| Caelo           | Sodium carbonate deca... | 11254708         | 2              |
| Caelo           | Sodium carbonate deca... | 12239806         | 1              |
| Caelo           | Sodium carbonate deca... | 12239810         | 3              |
| Caelo           | Sodium carbonate deca... | 13036902         | 3              |
| Caelo           | Sodium carbonate deca... | 80136428         | 1              |
| Caelo           | Sodium carbonate deca... | 80136179         | 1              |
| Caelo           | Sodium carbonate deca... | 13036907         | 1              |
| Caelo           | Sodium carbonate deca... | 13036909         | 1              |
| Caelo           | Sodium citrate           | 1308908          | 1              |
| Caelo           | Sodium citrate           | 12345678         | 1              |
| Caelo           | Sodium citrate           | 121103001        | 1              |
| Caelo           | Sodium citrate           | 12045021         | 1              |
| Caelo           | Sodium citrate           | 1161207          | 1              |
| Caelo           | Sodium citrate           | 12045019         | 6              |
| Caelo           | Sodium citrate           | 12045017         | 2              |
| Caelo           | Sodium citrate           | 12045016         | 5              |
| Caelo           | Sodium citrate           | 12045012         | 2              |
| Caelo           | Sodium citrate           | 12045007         | 1              |
| Caelo           | Sodium citrate           | 12045006         | 1              |
| Caelo           | Sodium citrate           | 12045005         | 3              |
| Caelo           | Sodium citrate           | 12045004         | 4              |
| Caelo           | Sodium citrate           | 12045002         | 1              |
| Caelo           | Sodium citrate           | 13089304         | 4              |
| Caelo           | Sodium citrate           | 13089329         | 1              |
| Caelo           | Sodium citrate           | 13/24-B13-287921 | 2              |
| Caelo           | Sodium citrate           | 21121203         | 1              |
| Caelo           | Sodium citrate           | 22131-01900      | 1              |
| Caelo           | Sodium citrate           | 25383143         | 1              |
| Caelo           | Sodium citrate           | 13089314         | 1              |
| Caelo           | Sodium citrate           | 4111Q-01900      | 1              |
| Caelo           | Sodium citrate           | 128896           | 1              |
| Caelo           | Sodium citrate           | 4351235          | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance      | Batch              | Spectra |
|----------|----------------|--------------------|---------|
| Caelo    | Sodium citrate | 125874566          | 1       |
| Caelo    | Sodium citrate | 1256825            | 1       |
| Caelo    | Sodium citrate | 123Test            | 2       |
| Caelo    | Sodium citrate | 49131-01900        | 1       |
| Caelo    | Sodium citrate | 123test            | 2       |
| Caelo    | Sodium citrate | 123Test            | 1       |
| Caelo    | Sodium citrate | 123658             | 1       |
| Caelo    | Sodium citrate | 13089305           | 1       |
| Caelo    | Sodium citrate | 1234Test           | 1       |
| Caelo    | Sodium citrate | 13089318           | 1       |
| Caelo    | Sodium citrate | 11304312           | 2       |
| Caelo    | Sodium citrate | 14112520           | 1       |
| Caelo    | Sodium citrate | 220914PML01        | 1       |
| Caelo    | Sodium citrate | 17081501           | 1       |
| Caelo    | Sodium citrate | 16217905           | 4       |
| Caelo    | Sodium citrate | 16217902           | 1       |
| Caelo    | Sodium citrate | 16095707           | 1       |
| Caelo    | Sodium citrate | 154662             | 1       |
| Caelo    | Sodium citrate | 15212705           | 1       |
| Caelo    | Sodium citrate | 2345678            | 1       |
| Caelo    | Sodium citrate | 1411502            | 1       |
| Caelo    | Sodium citrate | 14369402           | 1       |
| Caelo    | Sodium citrate | 14838              | 1       |
| Caelo    | Sodium citrate | 14369406           | 1       |
| Caelo    | Sodium citrate | 14369407           | 2       |
| Caelo    | Sodium citrate | 14369411           | 3       |
| Caelo    | Sodium citrate | 14369413           | 1       |
| Caelo    | Sodium citrate | 14369414           | 1       |
| Caelo    | Sodium citrate | 14369424           | 2       |
| Caelo    | Sodium citrate | 1506041-01         | 2       |
| Caelo    | Sodium citrate | 12045001           | 2       |
| Caelo    | Sodium citrate | 14112517           | 3       |
| Caelo    | Sodium citrate | 14112517           | 4       |
| Caelo    | Sodium citrate | 11304305           | 1       |
| Caelo    | Sodium citrate | 11121303           | 1       |
| Caelo    | Sodium citrate | 1111111            | 1       |
| Caelo    | Sodium citrate | 13089319           | 3       |
| Caelo    | Sodium citrate | 13089319           | 1       |
| Caelo    | Sodium citrate | 13089325           | 3       |
| Caelo    | Sodium citrate | 13089326           | 1       |
| Caelo    | Sodium citrate | 13089331           | 10      |
| Caelo    | Sodium citrate | 2413A-01900        | 1       |
| Caelo    | Sodium citrate | 713A-01900         | 1       |
| Caelo    | Sodium citrate | 131103501          | 1       |
| Caelo    | Sodium citrate | TestmessungnachRep | 1       |
| Caelo    | Sodium citrate | 1389318            | 1       |
| Caelo    | Sodium citrate | 140510/1           | 1       |
| Caelo    | Sodium citrate | Test               | 1       |
| Caelo    | Sodium citrate | 14112502           | 13      |
| Caelo    | Sodium citrate | 459842             | 1       |
| Caelo    | Sodium citrate | 2815A-01900        | 1       |
| Caelo    | Sodium citrate | 70214PJK01         | 1       |
| Caelo    | Sodium citrate | 123456789          | 1       |
| Caelo    | Sodium citrate | 14369423           | 1       |
| Caelo    | Sodium citrate |                    | 13      |
| Caelo    | Sodium citrate | 16095702           | 1       |
| Caelo    | Sodium citrate | 11219012           | 3       |
| Caelo    | Sodium citrate | 11304311           | 5       |
| Caelo    | Sodium citrate | 12045008           | 6       |
| Caelo    | Sodium citrate | 12045011           | 7       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Sodium citrate           | 1234                | 4       |
| Caelo    | Sodium citrate           | 12897               | 1       |
| Caelo    | Sodium citrate           | 13089335            | 8       |
| Caelo    | Sodium citrate           | 14112502            | 4       |
| Caelo    | Sodium citrate           | 14112504            | 2       |
| Caelo    | Sodium citrate           | 14112511            | 1       |
| Caelo    | Sodium citrate           | 14112517            | 2       |
| Caelo    | Sodium citrate           | 14112518            | 1       |
| Caelo    | Sodium citrate           | 12045016-3451311172 | 1       |
| Caelo    | Sodium citrate           | 12045020            | 3       |
| Caelo    | Sodium citrate           | 12045024            | 5       |
| Caelo    | Sodium citrate           | 123456              | 1       |
| Caelo    | Sodium citrate           | 13089313            | 3       |
| Caelo    | Sodium citrate           | 13089309            | 4       |
| Caelo    | Sodium citrate           | 14369423            | 6       |
| Caelo    | Sodium citrate           | 13089306            | 1       |
| Caelo    | Sodium citrate           | 14369413            | 9       |
| Caelo    | Sodium citrate           | 14369407            | 26      |
| Caelo    | Sodium citrate           | 14369415            | 1       |
| Caelo    | Sodium citrate           | 1151351             | 2       |
| Caelo    | Sodium citrate           | 1123588946          | 1       |
| Caelo    | Sodium citrate           | 11219012            | 1       |
| Caelo    | Sodium citrate           | 11219012            | 1       |
| Caelo    | Sodium citrate           | 1112517             | 1       |
| Caelo    | Sodium citrate           | 11081514            | 1       |
| Caelo    | Sodium citrate           | 1107011-02          | 5       |
| Caelo    | Sodium citrate           | 1042                | 1       |
| Caelo    | Sodium citrate           | 14369408            | 1       |
| Caelo    | Sodium citrate           | 50815PMS01          | 1       |
| Caelo    | Sodium citrate           | 1204521             | 1       |
| Caelo    | Sodium citrate           | K-280313-1          | 1       |
| Caelo    | Sodium citrate           | 13089317            | 9       |
| Caelo    | Sodium citrate           | 14112518            | 2       |
| Caelo    | Sodium citrate           | 8/AKD41             | 1       |
| Caelo    | Sodium citrate           | 12045026            | 11      |
| Caelo    | Sodium cromoglicate      | 15224404            | 1       |
| Caelo    | Sodium cromoglicate      | 12301101            | 2       |
| Caelo    | Sodium cromoglicate      | 12301102            | 1       |
| Caelo    | Sodium cromoglicate      | 5113A-02831         | 1       |
| Caelo    | Sodium cyclamate         | 13359807            | 1       |
| Caelo    | Sodium cyclamate         | 12105618            | 2       |
| Caelo    | Sodium cyclamate         | 12256807            | 1       |
| Caelo    | Sodium cyclamate         | 15201601            | 2       |
| Caelo    | Sodium cyclamate         | 15201606            | 1       |
| Caelo    | Sodium cyclamate         | 16119302            | 1       |
| Caelo    | Sodium cyclamate         | 10380915            | 2       |
| Caelo    | Sodium cyclamate         | 11204205            | 1       |
| Caelo    | Sodium cyclamate         | 12105613            | 1       |
| Caelo    | Sodium dihydrogen pho... | 12198506            | 1       |
| Caelo    | Sodium dihydrogen pho... | 11277504            | 1       |
| Caelo    | Sodium dihydrogen pho... | 12198510            | 2       |
| Caelo    | Sodium dihydrogen pho... | 12198517            | 3       |
| Caelo    | Sodium dihydrogen pho... | 13D08-N25           | 1       |
| Caelo    | Sodium dihydrogen pho... | 15122808            | 1       |
| Caelo    | Sodium dodecyl sulfate   | 13099006            | 3       |
| Caelo    | Sodium dodecyl sulfate   | 13099008            | 1       |
| Caelo    | Sodium dodecyl sulfate   | 12153019            | 1       |
| Caelo    | Sodium dodecyl sulfate   | 15344503            | 2       |
| Caelo    | Sodium dodecyl sulfate   | 13099011            | 3       |
| Caelo    | Sodium dodecyl sulfate   | 15344505            | 2       |

*continued on the next page*



continued from previous page

| Supplier | Substance              | Batch                 | Spectra |
|----------|------------------------|-----------------------|---------|
| Caelo    | Sodium dodecyl sulfate | 15344515              | 2       |
| Caelo    | Sodium dodecyl sulfate | 16229206              | 4       |
| Caelo    | Sodium dodecyl sulfate | 15095403              | 1       |
| Caelo    | Sodium dodecyl sulfate | 14283904              | 3       |
| Caelo    | Sodium dodecyl sulfate | 14224206              | 1       |
| Caelo    | Sodium dodecyl sulfate | 14127406              | 2       |
| Caelo    | Sodium dodecyl sulfate | 26031508              | 1       |
| Caelo    | Sodium dodecyl sulfate | 13014604              | 2       |
| Caelo    | Sodium dodecyl sulfate | 13411305              | 3       |
| Caelo    | Sodium dodecyl sulfate | 13014606              | 1       |
| Caelo    | Sodium dodecyl sulfate | 16229217              | 1       |
| Caelo    | Sodium dodecyl sulfate | 11220208              | 1       |
| Caelo    | Sodium dodecyl sulfate | 13411304              | 1       |
| Caelo    | Sodium dodecyl sulfate | 12153003              | 1       |
| Caelo    | Sodium dodecyl sulfate | 12153004              | 1       |
| Caelo    | Sodium dodecyl sulfate | 15344511              | 1       |
| Caelo    | Sodium dodecyl sulfate | 15119907              | 2       |
| Caelo    | Sodium dodecyl sulfate | 15095404              | 1       |
| Caelo    | Sodium dodecyl sulfate | 14127411              | 1       |
| Caelo    | Sodium dodecyl sulfate | 13411302              | 2       |
| Caelo    | Sodium dodecyl sulfate | 12153010              | 3       |
| Caelo    | Sodium edetate         | 15116603              | 10      |
| Caelo    | Sodium edetate         | 12181711              | 14      |
| Caelo    | Sodium edetate         | 11074611              | 1       |
| Caelo    | Sodium edetate         | 15427705              | 3       |
| Caelo    | Sodium edetate         | 1517E-01925           | 1       |
| Caelo    | Sodium edetate         | 15116602              | 3       |
| Caelo    | Sodium edetate         | 15035604              | 4       |
| Caelo    | Sodium edetate         | 15035603              | 1       |
| Caelo    | Sodium edetate         | 14270505, PZN01397301 | 1       |
| Caelo    | Sodium edetate         | 15427717              | 4       |
| Caelo    | Sodium edetate         | 1427006               | 1       |
| Caelo    | Sodium edetate         | 13E15-N05             | 1       |
| Caelo    | Sodium edetate         | 13/23-N03-3472312131  | 1       |
| Caelo    | Sodium edetate         | 11074703              | 1       |
| Caelo    | Sodium edetate         | 12181704              | 1       |
| Caelo    | Sodium edetate         | 12G25-N12             | 8       |
| Caelo    | Sodium edetate         | 13142004              | 5       |
| Caelo    | Sodium edetate         | 12181706              | 3       |
| Caelo    | Sodium edetate         | 12254507              | 3       |
| Caelo    | Sodium edetate         | 2913M1925             | 1       |
| Caelo    | Sodium edetate         | 3211I-01925           | 1       |
| Caelo    | Sodium edetate         | 13142002              | 3       |
| Caelo    | Sodium edetate         | 13142008              | 6       |
| Caelo    | Sodium edetate         | 92159379              | 1       |
| Caelo    | Sodium edetate         | 15427703              | 4       |
| Caelo    | Sodium edetate         | 12E16-N04             | 3       |
| Caelo    | Sodium edetate         | 12181714              | 3       |
| Caelo    | Sodium edetate         | 12181703              | 3       |
| Caelo    | Sodium edetate         | 12181702              | 1       |
| Caelo    | Sodium edetate         | 14270505              | 1       |
| Caelo    | Sodium edetate         | 15427714              | 5       |
| Caelo    | Sodium edetate         | 2101414               | 1       |
| Caelo    | Sodium edetate         | 11074608              | 2       |
| Caelo    | Sodium edetate         | 13142002              | 1       |
| Caelo    | Sodium edetate         | 13142008              | 3       |
| Caelo    | Sodium edetate         | 13142009              | 4       |
| Caelo    | Sodium edetate         | 13142010              | 3       |
| Caelo    | Sodium edetate         | 13142014              | 1       |
| Caelo    | Sodium edetate         | 13142009              | 5       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Sodium edetate           | 13142015         | 3              |
| Caelo           | Sodium edetate           | 13395002         | 3              |
| Caelo           | Sodium edetate           | 13395007         | 3              |
| Caelo           | Sodium edetate           | 13395007         | 2              |
| Caelo           | Sodium edetate           | 13K19-B02-290051 | 2              |
| Caelo           | Sodium edetate           | 14270505         | 3              |
| Caelo           | Sodium edetate           | 13142015         | 3              |
| Caelo           | Sodium edetate           | 14270506         | 3              |
| Caelo           | Sodium hydrogen carbo... | 12356403         | 1              |
| Caelo           | Sodium hydrogen carbo... | 12356401         | 4              |
| Caelo           | Sodium hydrogen carbo... | 12356303         | 3              |
| Caelo           | Sodium hydrogen carbo... | 1234702          | 2              |
| Caelo           | Sodium hydrogen carbo... | 12324702         | 9              |
| Caelo           | Sodium hydrogen carbo... | 12324725         | 2              |
| Caelo           | Sodium hydrogen carbo... | 13234007         | 4              |
| Caelo           | Sodium hydrogen carbo... | 12356407         | 2              |
| Caelo           | Sodium hydrogen carbo... | 13234005         | 4              |
| Caelo           | Sodium hydrogen carbo... | 13186706         | 1              |
| Caelo           | Sodium hydrogen carbo... | 3313I-01892      | 1              |
| Caelo           | Sodium hydrogen carbo... | 130701701        | 1              |
| Caelo           | Sodium hydrogen carbo... | 21081204         | 1              |
| Caelo           | Sodium hydrogen carbo... | 13186704         | 1              |
| Caelo           | Sodium hydrogen carbo... | 13234202         | 3              |
| Caelo           | Sodium hydrogen carbo... | 1307017-02       | 1              |
| Caelo           | Sodium hydrogen carbo... | 13234205         | 1              |
| Caelo           | Sodium hydrogen carbo... | 13390505         | 1              |
| Caelo           | Sodium hydrogen carbo... | 13390520         | 1              |
| Caelo           | Sodium hydrogen carbo... | 15328602         | 1              |
| Caelo           | Sodium hydrogen carbo... | 1307017-01       | 2              |
| Caelo           | Sodium hydrogen carbo... | 13060120         | 7              |
| Caelo           | Sodium hydrogen carbo... | 13060117         | 1              |
| Caelo           | Sodium hydrogen carbo... | 3012Q-01892      | 1              |
| Caelo           | Sodium hydrogen carbo... | 1219204          | 1              |
| Caelo           | Sodium hydrogen carbo... | 12324708         | 1              |
| Caelo           | Sodium hydrogen carbo... | 13186721         | 1              |
| Caelo           | Sodium hydrogen carbo... | 12109204         | 6              |
| Caelo           | Sodium hydrogen carbo... | 13060103         | 12             |
| Caelo           | Sodium hydrogen carbo... | 13186705         | 3              |
| Caelo           | Sodium hydrogen carbo... | 13186711         | 1              |
| Caelo           | Sodium hydrogen carbo... | 12324703         | 1              |
| Caelo           | Sodium hydrogen carbo... | 12132213         | 1              |
| Caelo           | Sodium hydrogen carbo... | 12132503         | 1              |
| Caelo           | Sodium hydrogen carbo... | 13234004         | 2              |
| Caelo           | Sodium hydrogen carbo... | 6011404          | 1              |
| Caelo           | Sodium hydrogen carbo... | 12109202         | 1              |
| Caelo           | Sodium hydrogen carbo... | 8101203          | 1              |
| Caelo           | Sodium hydrogen carbo... | 11304813         | 2              |
| Caelo           | Sodium hydrogen carbo... | 1203030-1        | 1              |
| Caelo           | Sodium hydrogen carbo... | 12109205         | 7              |
| Caelo           | Sodium hydrogen carbo... | 12132203         | 4              |
| Caelo           | Sodium hydrogen carbo... | 11304809         | 2              |
| Caelo           | Sodium hydrogen carbo... | 12132204         | 11             |
| Caelo           | Sodium hydrogen carbo... | 12132219         | 10             |
| Caelo           | Sodium hydrogen carbo... | 11304802         | 3              |
| Caelo           | Sodium hydrogen carbo... | 13060104         | 1              |
| Caelo           | Sodium hydroxide pell... | 11070821         | 1              |
| Caelo           | Sodium hydroxide pell... | 15312102         | 1              |
| Caelo           | Sodium hydroxide pell... | 12368105         | 2              |
| Caelo           | Sodium monohydrogenph... | 12345007         | 6              |
| Caelo           | Sodium monohydrogenph... | 11169315         | 4              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Sodium monohydrogenph... | 12345001    | 7       |
| Caelo    | Sodium monohydrogenph... | 8300209     | 1       |
| Caelo    | Sodium monohydrogenph... | 9302617     | 1       |
| Caelo    | Sodium monohydrogenph... | 9302613     | 2       |
| Caelo    | Sodium monohydrogenph... | 11169321    | 1       |
| Caelo    | Sodium monohydrogenph... | 71199028    | 1       |
| Caelo    | Sodium monohydrogenph... | 28131-01914 | 1       |
| Caelo    | Sodium monohydrogenph... | 11169303    | 2       |
| Caelo    | Sodium monohydrogenph... | 1169315     | 1       |
| Caelo    | Sodium monohydrogenph... | 83002059    | 1       |
| Caelo    | Sodium monohydrogenph... | 12345016    | 9       |
| Caelo    | Sodium monohydrogenph... | 12345004    | 8       |
| Caelo    | Sodium monohydrogenph... | 12256606    | 5       |
| Caelo    | Sodium monohydrogenph... | 12345025    | 1       |
| Caelo    | Sodium monohydrogenph... | AKD7        | 1       |
| Caelo    | Sodium monohydrogenph... | 11169301    | 1       |
| Caelo    | Sodium monohydrogenph... | 11169309    | 3       |
| Caelo    | Sodium monohydrogenph... | 12256602    | 4       |
| Caelo    | Sodium monohydrogenph... | 72006059    | 1       |
| Caelo    | Sodium monohydrogenph... | 12109003    | 3       |
| Caelo    | Sodium monohydrogenph... | 12109109    | 1       |
| Caelo    | Sodium monohydrogenph... | 13028103    | 1       |
| Caelo    | Sodium monohydrogenph... | 13028003    | 1       |
| Caelo    | Sodium monohydrogenph... | 12109106    | 2       |
| Caelo    | Sodium monohydrogenph... | 12109104    | 1       |
| Caelo    | Sodium monohydrogenph... | 12109002    | 4       |
| Caelo    | Sodium monohydrogenph... | 11109513    | 1       |
| Caelo    | Sodium monohydrogenph... | 12109102    | 1       |
| Caelo    | Sodium monohydrogenph... | 10135304    | 1       |
| Caelo    | Sodium monohydrogenph... | 13028001    | 4       |
| Caelo    | Sodium monohydrogenph... | 12109101    | 2       |
| Caelo    | Sodium monohydrogenph... | 12109108    | 2       |
| Caelo    | Sodium perborate, hyd... | 13050807    | 1       |
| Caelo    | Sodium perborate, hyd... | 13050801    | 2       |
| Caelo    | Sodium perborate, hyd... | 13050805    | 2       |
| Caelo    | Sodium salicylate, po... | 18061305    | 1       |
| Caelo    | Sodium sulfate decahy... | 12157007    | 1       |
| Caelo    | Sodium sulfate decahy... | 12157011    | 1       |
| Caelo    | Sodium sulfate decahy... | 12157012    | 22      |
| Caelo    | Sodium sulfate decahy... | 11012207    | 1       |
| Caelo    | Sodium sulfate decahy... | 12257902    | 8       |
| Caelo    | Sodium sulfate decahy... | 2013A-01920 | 1       |
| Caelo    | Sodium sulfate decahy... | 12157006    | 11      |
| Caelo    | Sodium sulfate decahy... | 12256902    | 1       |
| Caelo    | Sodium sulfate decahy... | 12257901    | 11      |
| Caelo    | Sodium sulfate decahy... | 205026      | 1       |
| Caelo    | Sodium sulfate decahy... | 18101202    | 1       |
| Caelo    | Sodium sulfate decahy... | 12157005    | 20      |
| Caelo    | Sodium sulfate decahy... | 12157001    | 4       |
| Caelo    | Sodium sulfate decahy... | 12157017    | 1       |
| Caelo    | Sodium sulfate decahy... | 61599506    | 1       |
| Caelo    | Sodium sulfate decahy... | 11294605    | 2       |
| Caelo    | Sodium sulfate decahy... | 11294504    | 1       |
| Caelo    | Sodium sulfate decahy... | 11294501    | 1       |
| Caelo    | Sodium sulfate decahy... | 11012210    | 2       |
| Caelo    | Sodium sulfate decahy... | 12157013    | 4       |
| Caelo    | Sodium sulfate decahy... | 70706387    | 1       |
| Caelo    | Sodium tetraborate       | 21051402    | 1       |
| Caelo    | Sodium tetraborate       | 13290118    | 1       |
| Caelo    | Sodium tetraborate       | 1309032-01  | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Sodium tetraborate       | 11369431     | 1              |
| Caelo           | Sodium tetraborate       | 14310905     | 2              |
| Caelo           | Sodium thiosulfate pe... | 26041302     | 1              |
| Caelo           | Sodium thiosulfate pe... | 80426288     | 1              |
| Caelo           | Solanum dulcamara ste... | 10375604     | 2              |
| Caelo           | Solanum dulcamara ste... | 103745604    | 1              |
| Caelo           | Solanum dulcamara ste... | 10375603     | 2              |
| Caelo           | Solanum dulcamara ste... | 4712M-02335  | 1              |
| Caelo           | Solanum dulcamara ste... | 132564301    | 1              |
| Caelo           | Solanum dulcamara ste... | 13254301     | 1              |
| Caelo           | Solanum dulcamara ste... | 10375605     | 1              |
| Caelo           | Sorbic acid              | 11203812     | 1              |
| Caelo           | Sorbic acid              | 15382007     | 3              |
| Caelo           | Sorbic acid              | 14176207     | 1              |
| Caelo           | Sorbic acid              | 15382002     | 4              |
| Caelo           | Sorbic acid              | 14380714     | 2              |
| Caelo           | Sorbic acid              | 14380714     | 4              |
| Caelo           | Sorbic acid              | 12330608     | 1              |
| Caelo           | Sorbic acid              | 14380713     | 2              |
| Caelo           | Sorbic acid              | 13334003     | 4              |
| Caelo           | Sorbic acid              | 13334010     | 5              |
| Caelo           | Sorbic acid              | 14380706     | 1              |
| Caelo           | Sorbic acid              | 14380706     | 4              |
| Caelo           | Sorbic acid              | 13334015     | 1              |
| Caelo           | Sorbic acid              | 14380704     | 1              |
| Caelo           | Sorbic acid              | 14176212     | 4              |
| Caelo           | Sorbic acid              | 14176213     | 1              |
| Caelo           | Sorbic acid              | 14176214     | 2              |
| Caelo           | Sorbic acid              | 12038003     | 1              |
| Caelo           | Sorbic acid              | 11203807     | 11             |
| Caelo           | Sorbic acid              | 14380702     | 2              |
| Caelo           | Sorbic acid              | 16208015     | 1              |
| Caelo           | Sorbic acid              | 5012E-01048  | 1              |
| Caelo           | Sorbic acid              | 29071201     | 1              |
| Caelo           | Sorbic acid              | 10305213     | 2              |
| Caelo           | Sorbic acid              | 12038012     | 1              |
| Caelo           | Sorbic acid              | 12038009     | 1              |
| Caelo           | Sorbic acid              | 16208005     | 4              |
| Caelo           | Sorbic acid              | 10305209     | 1              |
| Caelo           | Sorbic acid              | 16208009     | 3              |
| Caelo           | Sorbic acid              | 10305208     | 1              |
| Caelo           | Sorbic acid              | 10120303     | 1              |
| Caelo           | Sorbic acid              | 9280207      | 2              |
| Caelo           | Sorbic acid              | 14380702     | 1              |
| Caelo           | Sorbic acid              | 105505       | 1              |
| Caelo           | Sorbic acid              | 15382010     | 3              |
| Caelo           | Sorbic acid              | 12038025     | 1              |
| Caelo           | Sorbic acid              | 13334008     | 7              |
| Caelo           | Sorbic acid              | 14176209     | 4              |
| Caelo           | Sorbic acid              | 14176214     | 4              |
| Caelo           | Sorbic acid              | 11203806     | 3              |
| Caelo           | Sorbic acid              | 12038016     | 9              |
| Caelo           | Sorbic acid              | 4811Q-01048  | 1              |
| Caelo           | Sorbic acid              | 12330608     | 8              |
| Caelo           | Sorbic acid              | 213E-01048   | 1              |
| Caelo           | Sorbic acid              | 12038003     | 2              |
| Caelo           | Sorbic acid              | 12038002     | 2              |
| Caelo           | Sorbic acid              | 12330618     | 15             |
| Caelo           | Sorbitan stearate        | 14038511     | 2              |
| Caelo           | Sorbitan stearate        | 14038504     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance         | Batch     | Spectra |
|----------|-------------------|-----------|---------|
| Caelo    | Sorbitan stearate | 13209417  | 3       |
| Caelo    | Sorbitan stearate | 13209418  | 3       |
| Caelo    | Sorbitan stearate | 13209419  | 3       |
| Caelo    | Sorbitan stearate | 14038510  | 1       |
| Caelo    | Sorbitan stearate | 14218803  | 4       |
| Caelo    | Sorbitan stearate | 13B19-N01 | 4       |
| Caelo    | Sorbitan stearate | 14218808  | 3       |
| Caelo    | Sorbitan stearate | 12274813  | 2       |
| Caelo    | Sorbitan stearate | 14218804  | 1       |
| Caelo    | Sorbitan stearate | 11145411  | 1       |
| Caelo    | Sorbitan stearate | 26031507  | 1       |
| Caelo    | Sorbitan stearate | 17030805  | 1       |
| Caelo    | Sorbitan stearate | 13209410  | 1       |
| Caelo    | Sorbitan stearate | 12085011  | 1       |
| Caelo    | Sorbitan stearate | 12h23-n05 | 1       |
| Caelo    | Sorbitan stearate | 15300308  | 2       |
| Caelo    | Sorbitan stearate | 15300302  | 5       |
| Caelo    | Sorbitan stearate | 12274807  | 1       |
| Caelo    | Sorbitan stearate | 15415202  | 4       |
| Caelo    | Sorbitol          | 13335302  | 1       |
| Caelo    | Sorbitol          | 13335307  | 3       |
| Caelo    | Sorbitol          | 26071402  | 1       |
| Caelo    | Sorbitol          | 23081401  | 1       |
| Caelo    | Sorbitol          | 23071201  | 1       |
| Caelo    | Sorbitol          | 14250807  | 1       |
| Caelo    | Sorbitol          | 15208305  | 3       |
| Caelo    | Sorbitol          | 15208303  | 1       |
| Caelo    | Sorbitol          | 10383323  | 1       |
| Caelo    | Sorbitol          | 13278241  | 1       |
| Caelo    | Sorbitol          | 15208306  | 1       |
| Caelo    | Sorbitol          | 13278249  | 2       |
| Caelo    | Sorbitol          | 15208309  | 2       |
| Caelo    | Sorbitol          | 20021501  | 1       |
| Caelo    | Sorbitol          | 17011305  | 1       |
| Caelo    | Sorbitol          | 15208311  | 3       |
| Caelo    | Sorbitol          | 13278216  | 3       |
| Caelo    | Sorbitol          | 16353102  | 1       |
| Caelo    | Sorbitol          | 11379336  | 2       |
| Caelo    | Sorbitol          | 16038501  | 3       |
| Caelo    | Sorbitol          | 5021307   | 1       |
| Caelo    | Sorbitol          | 16038503  | 1       |
| Caelo    | Sorbitol          | 15118901  | 6       |
| Caelo    | Sorbitol          | 13278250  | 1       |
| Caelo    | Sorbitol          | 16038514  | 2       |
| Caelo    | Sorbitol          | 12249126  | 2       |
| Caelo    | Sorbitol          | 15208310  | 4       |
| Caelo    | Sorbitol          | 13278247  | 1       |
| Caelo    | Sorbitol          | 13278246  | 3       |
| Caelo    | Sorbitol          | 13278239  | 1       |
| Caelo    | Sorbitol          | 13278218  | 1       |
| Caelo    | Sorbitol          | 15208302  | 2       |
| Caelo    | Sorbitol          | 13278204  | 1       |
| Caelo    | Sorbitol          | 12L07-N12 | 1       |
| Caelo    | Sorbitol          | 12345     | 1       |
| Caelo    | Sorbitol          | 12249140  | 1       |
| Caelo    | Sorbitol          | 12249139  | 1       |
| Caelo    | Sorbitol          | 12249124  | 2       |
| Caelo    | Sorbitol          | 12249110  | 4       |
| Caelo    | Sorbitol          | 12249109  | 2       |
| Caelo    | Sorbitol          | 12249108  | 3       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>    | <b>Spectra</b> |
|-----------------|--------------------------|-----------------|----------------|
| Caelo           | Sorbitol                 | 11379322        | 1              |
| Caelo           | Sorbitol                 | 133335307       | 1              |
| Caelo           | Sorbitol                 | 13335304        | 2              |
| Caelo           | Sorbitol                 | 14250806        | 1              |
| Caelo           | Sorbitol                 | 11379337        | 2              |
| Caelo           | Sorbitol                 | 15012708        | 1              |
| Caelo           | Sorbitol                 | 15118902        | 2              |
| Caelo           | Sorbitol                 | 15118912        | 1              |
| Caelo           | Sorbitol                 | 16038515        | 3              |
| Caelo           | Sorbitol                 | 11379321        | 1              |
| Caelo           | Sorbitol                 | 11379320        | 1              |
| Caelo           | Sorbitol                 | 1083330         | 2              |
| Caelo           | Sorbitol                 | 16101303        | 1              |
| Caelo           | Sorbitol                 | 8081402         | 1              |
| Caelo           | Sorbitol                 | 14250808        | 1              |
| Caelo           | Sorbitol                 | 22011305        | 1              |
| Caelo           | Sorbitol                 | 4091401         | 1              |
| Caelo           | Sorrel herb, cut         | 13289502        | 2              |
| Caelo           | Sorrel herb, cut         | 11165310        | 1              |
| Caelo           | Sorrel herb, cut         | 130546          | 1              |
| Caelo           | Sorrel herb, cut         | 11165302        | 1              |
| Caelo           | Sour cherry stems, cut   | 10367019        | 1              |
| Caelo           | Sour cherry stems, cut   | 12042307        | 1              |
| Caelo           | Sour cherry stems, cut   | 12042301        | 1              |
| Caelo           | Sour cherry stems, cut   | 10367014        | 1              |
| Caelo           | Soy lecithin (instant... | 13279814        | 1              |
| Caelo           | Soy lecithin (instant... | 13030503        | 2              |
| Caelo           | Soy lecithin (instant... | 12139008        | 1              |
| Caelo           | Soy lecithin (instant... | 12139002        | 1              |
| Caelo           | Soy lecithin (instant... | Nachprüfung     | 1              |
| Caelo           | Soy lecithin (instant... | 14196305        | 1              |
| Caelo           | Soy lecithin (instant... | 12139011        | 3              |
| Caelo           | Soy lecithin (instant... | 14281618        | 4              |
| Caelo           | Soy lecithin (instant... | 12139001        | 4              |
| Caelo           | Soy lecithin (instant... | 15262701        | 2              |
| Caelo           | Soy lecithin (instant... | 1526704         | 1              |
| Caelo           | Soy lecithin (instant... | 13279804        | 1              |
| Caelo           | Soy lecithin (instant... | 11371504        | 1              |
| Caelo           | Soy lecithin (instant... | 13030506        | 1              |
| Caelo           | Soy lecithin (instant... | 13279806        | 1              |
| Caelo           | Soy lecithin (instant... | 14281605        | 1              |
| Caelo           | Soy lecithin (instant... | 14281620        | 1              |
| Caelo           | Soy lecithin (instant... | 11145311        | 1              |
| Caelo           | Soy lecithin (instant... | 11371502        | 1              |
| Caelo           | Soy lecithin (instant... | 12139012        | 1              |
| Caelo           | Spearmint leaf, cut      | 12133901        | 3              |
| Caelo           | Spearmint leaf, cut      | 11037409+110374 | 1              |
| Caelo           | Spearmint leaf, cut      | 13105003        | 1              |
| Caelo           | Spearmint leaf, cut      | 12133906        | 2              |
| Caelo           | Spearmint leaf, cut      | 13105001        | 12             |
| Caelo           | Spearmint leaf, cut      | 12133909        | 1              |
| Caelo           | Spearmint leaf, cut      | 12376706        | 2              |
| Caelo           | Spearmint leaf, cut      | 1512Q-01505     | 1              |
| Caelo           | Spironolactone           | 16077309        | 2              |
| Caelo           | Spironolactone           | 16077311        | 1              |
| Caelo           | Spironolactone           | 16077312        | 2              |
| Caelo           | Spironolactone           | 16077320        | 1              |
| Caelo           | Spironolactone           | 5013Q-03249     | 1              |
| Caelo           | Spironolactone           | 10159914        | 1              |
| Caelo           | Spironolactone           | 2013U-03249     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance              | Batch       | Spectra |
|----------|------------------------|-------------|---------|
| Caelo    | Spironolactone         | 11G28-N03   | 1       |
| Caelo    | Spironolactone         | 12049109    | 2       |
| Caelo    | Spironolactone         | 12049110    | 2       |
| Caelo    | Spironolactone         | 12049118    | 4       |
| Caelo    | Spironolactone         | 12049123    | 4       |
| Caelo    | Spironolactone         | 16077306    | 2       |
| Caelo    | Spironolactone         | 11042602    | 1       |
| Caelo    | Spironolactone         | 16077305    | 2       |
| Caelo    | Spironolactone         | 140202901   | 1       |
| Caelo    | Spironolactone         | 16077302    | 5       |
| Caelo    | Spironolactone         | 13190309    | 1       |
| Caelo    | Spironolactone         | 1314309     | 1       |
| Caelo    | Spironolactone         | 13124321    | 1       |
| Caelo    | Spironolactone         | 13124321    | 1       |
| Caelo    | Spironolactone         | 13124317    | 1       |
| Caelo    | Spironolactone         | 16077303    | 6       |
| Caelo    | Spironolactone         | 13124315    | 1       |
| Caelo    | Spironolactone         | 1437807     | 1       |
| Caelo    | Spironolactone         | 13124314    | 1       |
| Caelo    | Spironolactone         | 13124314    | 1       |
| Caelo    | Spironolactone         | 13124309    | 6       |
| Caelo    | Spironolactone         | 13124304    | 6       |
| Caelo    | Spironolactone         | 14378702    | 3       |
| Caelo    | Spironolactone         | 13124317    | 4       |
| Caelo    | Spironolactone         | 14378703    | 1       |
| Caelo    | Spironolactone         | 15G22-B10   | 1       |
| Caelo    | Spironolactone         | 150401601   | 1       |
| Caelo    | Spironolactone         | 14378721    | 1       |
| Caelo    | Spironolactone         | 14378719    | 1       |
| Caelo    | Spironolactone         | 14378717    | 3       |
| Caelo    | Spironolactone         | 14378715    | 4       |
| Caelo    | Spironolactone         | 10H24-N10   | 1       |
| Caelo    | Spironolactone         | 13124303    | 8       |
| Caelo    | Spironolactone         | 12049130    | 5       |
| Caelo    | Spironolactone         | 14378707    | 2       |
| Caelo    | Spironolactone         | 14378710    | 3       |
| Caelo    | Spironolactone         | 14378709    | 2       |
| Caelo    | Spray-dried arabic gum | 12138612    | 1       |
| Caelo    | Spray-dried arabic gum | 12111301    | 1       |
| Caelo    | Spray-dried arabic gum | 11345715    | 1       |
| Caelo    | Spray-dried arabic gum | 15413201    | 1       |
| Caelo    | Spray-dried arabic gum | 15086704    | 1       |
| Caelo    | Spray-dried arabic gum | 12138607    | 2       |
| Caelo    | Spray-dried arabic gum | 12372302    | 1       |
| Caelo    | St. John's wort, cut   | 13091303    | 1       |
| Caelo    | St. John's wort, cut   | 12092203    | 1       |
| Caelo    | St. John's wort, cut   | 12092201    | 2       |
| Caelo    | St. John's wort, cut   | 13203205    | 1       |
| Caelo    | St. John's wort, cut   | 1185608     | 1       |
| Caelo    | St. John's wort, cut   | 11185607    | 2       |
| Caelo    | St. John's wort, cut   | 4021B110321 | 1       |
| Caelo    | St. John's wort, cut   | 4021A100819 | 3       |
| Caelo    | St. John's wort, cut   | 3213A-01655 | 1       |
| Caelo    | St. John's wort, cut   | 11185605    | 6       |
| Caelo    | St. John's wort, cut   | 30011401    | 1       |
| Caelo    | St. John's wort, cut   | 268913      | 1       |
| Caelo    | St. John's wort, cut   | 13203204    | 7       |
| Caelo    | St. John's wort, cut   | 12092204    | 1       |
| Caelo    | St. John's wort, cut   | 12092209    | 2       |
| Caelo    | St. John's wort, cut   | 11185608    | 22      |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>      | <b>Batch</b> | <b>Spectra</b> |
|-----------------|-----------------------|--------------|----------------|
| Caelo           | St. John's wort, cut  | 111185608    | 1              |
| Caelo           | St. John's wort, cut  | 9297304      | 1              |
| Caelo           | St. John's wort, cut  | 5061208      | 1              |
| Caelo           | St. John's wort, cut  | 5021301      | 1              |
| Caelo           | St. John's wort, cut  | 11185603     | 1              |
| Caelo           | St. John's wort, cut  | 16041301     | 1              |
| Caelo           | St. John's wort, cut  | 11185602     | 2              |
| Caelo           | St. John's wort, cut  | 132203204    | 1              |
| Caelo           | St. John's wort, cut  | 12092202     | 8              |
| Caelo           | St. John's wort, cut  | 15068105     | 1              |
| Caelo           | Star anise            | 12226211     | 1              |
| Caelo           | Star anise            | 10376405     | 1              |
| Caelo           | Star anise            | 5111206      | 1              |
| Caelo           | Star anise            | 10169101     | 1              |
| Caelo           | Star anise            | 11314104     | 1              |
| Caelo           | Star anise            | 11314103     | 3              |
| Caelo           | Stearic acid 50       | 12241914     | 1              |
| Caelo           | Stearic acid 50       | 1224         | 1              |
| Caelo           | Stearic acid 50       | 12241930     | 3              |
| Caelo           | Stearic acid 50       | 12241915     | 6              |
| Caelo           | Stearic acid 50       | 12241911     | 2              |
| Caelo           | Stearic acid 50       | 14359314     | 1              |
| Caelo           | Stearic acid 50       | 14359314     | 2              |
| Caelo           | Stearic acid 50       | 16096301     | 1              |
| Caelo           | Stearic acid 50       | 16096311     | 1              |
| Caelo           | Stearic acid 50       | 11103706     | 1              |
| Caelo           | Stearic acid 50       | 11308505     | 2              |
| Caelo           | Stearic acid 50       | 10176203     | 1              |
| Caelo           | Stearic acid 50       | 11308514     | 2              |
| Caelo           | Stemless carline root | 14347401     | 1              |
| Caelo           | Stemless carline root | 13033501     | 1              |
| Caelo           | Stemless carline root | 23071203     | 1              |
| Caelo           | Stemless carline root | 12163701     | 3              |
| Caelo           | Stemless carline root | 13130301     | 7              |
| Caelo           | Stemless carline root | 13130303     | 1              |
| Caelo           | Stemless carline root | 13130304     | 1              |
| Caelo           | Stemless carline root | 13130903     | 1              |
| Caelo           | Stemless carline root | 25111306     | 1              |
| Caelo           | Stemless carline root | 12232803     | 1              |
| Caelo           | Stemless carline root | 12144804     | 1              |
| Caelo           | Strawberry leaf, cut  | 4512A-01490  | 1              |
| Caelo           | Strawberry leaf, cut  | 11117909     | 1              |
| Caelo           | Strawberry leaf, cut  | 5122013c     | 1              |
| Caelo           | Sucrose               | 14340003     | 1              |
| Caelo           | Sucrose               | 12107805     | 1              |
| Caelo           | Sucrose               | 11246313     | 2              |
| Caelo           | Sucrose               | 11246307     | 1              |
| Caelo           | Sucrose               | 15446003     | 2              |
| Caelo           | Sucrose               | 15028802     | 3              |
| Caelo           | Sucrose               | 14197302     | 2              |
| Caelo           | Sucrose               | 13352902     | 13             |
| Caelo           | Sucrose               | 13031409     | 3              |
| Caelo           | Sucrose               | 13031405     | 5              |
| Caelo           | Sucrose               | 12241803     | 3              |
| Caelo           | Sucrose               | 11246306     | 1              |
| Caelo           | Sucrose               |              | 2              |
| Caelo           | Sucrose               | 15446007     | 1              |
| Caelo           | Sucrose               | 16049907     | 3              |
| Caelo           | Sucrose               | 13063907     | 1              |
| Caelo           | Sucrose               | 16206102     | 5              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Sucrose                  | 16206103    | 1       |
| Caelo    | Sucrose                  | 16328603    | 1       |
| Caelo    | Sucrose                  | 16328605    | 3       |
| Caelo    | Sucrose                  | 16328606    | 1       |
| Caelo    | Sucrose                  | 20011401    | 1       |
| Caelo    | Sucrose                  | 20031515    | 1       |
| Caelo    | Sucrose                  | 23121-02207 | 1       |
| Caelo    | Sucrose                  | 24061502    | 1       |
| Caelo    | Sucrose                  | 28081308    | 1       |
| Caelo    | Sucrose                  | 29081502    | 1       |
| Caelo    | Sucrose                  | 12107806    | 1       |
| Caelo    | Sucrose                  | 12241804    | 4       |
| Caelo    | Sucrose                  | 12241808    | 8       |
| Caelo    | Sucrose                  | 12241816    | 2       |
| Caelo    | Sucrose                  | 14197313    | 1       |
| Caelo    | Sucrose                  | 14197302    | 2       |
| Caelo    | Sucrose                  | 14197301    | 2       |
| Caelo    | Sucrose                  | 14197301    | 3       |
| Caelo    | Sucrose                  | 1352920     | 1       |
| Caelo    | Sucrose                  | 14340004    | 4       |
| Caelo    | Sucrose                  | 13352920    | 6       |
| Caelo    | Sucrose                  | 13352916    | 1       |
| Caelo    | Sucrose                  | 13352916    | 2       |
| Caelo    | Sucrose                  | 14340005    | 1       |
| Caelo    | Sucrose                  | 14340006    | 1       |
| Caelo    | Sucrose                  | 13352911    | 1       |
| Caelo    | Sucrose                  | 13352909    | 6       |
| Caelo    | Sucrose                  | 14340008    | 2       |
| Caelo    | Sucrose                  | 14340003    | 1       |
| Caelo    | Sucrose                  | 13352908    | 1       |
| Caelo    | Sucrose                  | 15156008    | 1       |
| Caelo    | Sucrose                  | 13352905    | 1       |
| Caelo    | Sucrose                  | 15182804    | 12      |
| Caelo    | Sucrose                  | 15182805    | 2       |
| Caelo    | Sucrose                  | 13352902    | 1       |
| Caelo    | Sucrose                  | 13352901    | 3       |
| Caelo    | Sucrose                  | 13031417    | 2       |
| Caelo    | Sucrose                  | 13031414    | 3       |
| Caelo    | Sucrose                  | 13031410    | 4       |
| Caelo    | Sucrose                  | 15446002    | 6       |
| Caelo    | Sucrose                  | 13031406    | 2       |
| Caelo    | Sucrose                  | 130031417   | 1       |
| Caelo    | Sucrose                  | 12280309    | 1       |
| Caelo    | Sucrose                  | 12241817    | 3       |
| Caelo    | Sucrose                  | 15028801    | 13      |
| Caelo    | Sucrose                  | 14340009    | 2       |
| Caelo    | Sucrose                  | 28041504    | 1       |
| Caelo    | Sulfacetamide            | 11085909    | 2       |
| Caelo    | Sulfacetamide            | 10145802    | 1       |
| Caelo    | Sulfacetamide            | 11095912    | 1       |
| Caelo    | Sulfacetamide            | 11085913    | 1       |
| Caelo    | Sulfacetamide            | 10145811    | 3       |
| Caelo    | Sulfacetamide            | 11085914    | 2       |
| Caelo    | Sulfacetamide            | 11085912    | 4       |
| Caelo    | Sulfacetamide            | 11085911    | 4       |
| Caelo    | Sulfadiazine             | 11194204    | 1       |
| Caelo    | Sulfadiazine             | 13150004    | 1       |
| Caelo    | Sulfamerazine            | 10218401    | 1       |
| Caelo    | Sunflower, cut           | 313A-03521  | 1       |
| Caelo    | Sweet woodruff herb, ... | 10375812    | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Caelo           | Sweet woodruff herb, ... | 12103514     | 1              |
| Caelo           | Sweet woodruff herb, ... | nachprüfung  | 2              |
| Caelo           | Sweet woodruff herb, ... | 52236077     | 1              |
| Caelo           | Sweet woodruff herb, ... | 10375802     | 1              |
| Caelo           | Sweet woodruff herb, ... | 91789309     | 1              |
| Caelo           | Sweet woodruff herb, ... | 12103509     | 3              |
| Caelo           | Sweet woodruff herb, ... | 12103510     | 1              |
| Caelo           | Sweet woodruff herb, ... | 18031304     | 1              |
| Caelo           | Sweet woodruff herb, ... | 10375809     | 2              |
| Caelo           | Sweet woodruff herb, ... | 12103513     | 2              |
| Caelo           | Sweet woodruff herb, ... | 4409M-01621  | 1              |
| Caelo           | Talcum                   | 11318323     | 1              |
| Caelo           | Talcum                   | 11318335     | 4              |
| Caelo           | Talcum                   | 11318312     | 2              |
| Caelo           | Talcum                   | 11318324     | 4              |
| Caelo           | Talcum                   | 1205046-01   | 3              |
| Caelo           | Talcum                   | 13146302     | 11             |
| Caelo           | Talcum                   | 15061301     | 1              |
| Caelo           | Talcum                   | 13146316     | 3              |
| Caelo           | Talcum                   | 13146307     | 4              |
| Caelo           | Talcum                   | 13146315     | 1              |
| Caelo           | Talcum                   | 13146312     | 5              |
| Caelo           | Talcum                   | 13146308     | 7              |
| Caelo           | Talcum                   | 11318311     | 3              |
| Caelo           | Talcum                   | 12111301     | 1              |
| Caelo           | Talcum                   | 12267401     | 5              |
| Caelo           | Talcum                   | 12267423     | 3              |
| Caelo           | Talcum                   | 28121201     | 1              |
| Caelo           | Talcum                   | 11318301     | 1              |
| Caelo           | Talcum                   | 11164306     | 2              |
| Caelo           | Talcum                   | 2011406      | 1              |
| Caelo           | Talcum                   | 9218303      | 1              |
| Caelo           | Talcum                   | 12267412     | 8              |
| Caelo           | Talcum                   | 11164313     | 1              |
| Caelo           | Talcum                   | 12267424     | 6              |
| Caelo           | Tall golden rod, cut     | 4091302      | 1              |
| Caelo           | Tall golden rod, cut     | 12319006     | 6              |
| Caelo           | Tall golden rod, cut     | 314050-1-p   | 1              |
| Caelo           | Tall golden rod, cut     | 12319004     | 13             |
| Caelo           | Tall golden rod, cut     | 4113A-01684  | 1              |
| Caelo           | Tall golden rod, cut     | 6081302      | 1              |
| Caelo           | Tall golden rod, cut     | 12319003     | 24             |
| Caelo           | Tall golden rod, cut     | 13049001     | 1              |
| Caelo           | Tall golden rod, cut     | 2656153      | 1              |
| Caelo           | Tall golden rod, cut     | 11280310     | 6              |
| Caelo           | Tall golden rod, cut     | 11280309     | 3              |
| Caelo           | Tall golden rod, cut     | 11280308     | 14             |
| Caelo           | Tall golden rod, cut     | 11280305     | 3              |
| Caelo           | Tall golden rod, cut     | 11280301     | 8              |
| Caelo           | Tall golden rod, cut     | 11207010     | 3              |
| Caelo           | Tall golden rod, cut     | 12319002     | 2              |
| Caelo           | Tall golden rod, cut     | 28051302     | 1              |
| Caelo           | Tall golden rod, cut     | 12343101     | 2              |
| Caelo           | Tall golden rod, cut     | 12319007     | 31             |
| Caelo           | Tall golden rod, cut     | 13386901     | 2              |
| Caelo           | Tall golden rod, cut     | 13386903     | 1              |
| Caelo           | Tall golden rod, cut     | 11085605     | 2              |
| Caelo           | Tall golden rod, cut     | 12343109     | 1              |
| Caelo           | Tall golden rod, cut     | 12343105     | 1              |
| Caelo           | Tall golden rod, cut     | 14018404     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Caelo    | Tall golden rod, cut     | 15061203    | 1       |
| Caelo    | Tall golden rod, cut     | 17091203    | 1       |
| Caelo    | Tall golden rod, cut     | 1810201204  | 1       |
| Caelo    | Tall golden rod, cut     | 20111209    | 1       |
| Caelo    | Tall golden rod, cut     | 2513A-01684 | 1       |
| Caelo    | Tall golden rod, cut     | 4021405     | 1       |
| Caelo    | Tall golden rod, cut     | 12343104    | 9       |
| Caelo    | Tall golden rod, cut     | 12343103    | 18      |
| Caelo    | Tall golden rod, cut     | 12343102    | 5       |
| Caelo    | Tall golden rod, cut     | 27121302    | 1       |
| Caelo    | Tall golden rod, cut     | 12336801    | 1       |
| Caelo    | Tall golden rod, cut     | 112080308   | 1       |
| Caelo    | Tall golden rod, cut     | 14112012    | 1       |
| Caelo    | Tall golden rod, cut     | nachprüfung | 1       |
| Caelo    | Tall golden rod, cut     | 12343106    | 1       |
| Caelo    | Tall golden rod, cut     | 11280307    | 1       |
| Caelo    | Tall golden rod, cut     | 12343108    | 1       |
| Caelo    | Tall hawkweed, cut       | 3611b111005 | 1       |
| Caelo    | Tall hawkweed, cut       | 3611B111005 | 2       |
| Caelo    | Tall nasturtium herb,... | 13104402    | 2       |
| Caelo    | Tall nasturtium herb,... | 13104406    | 1       |
| Caelo    | Tall nasturtium herb,... | 13104405    | 1       |
| Caelo    | Tall nasturtium herb,... | 107063      | 1       |
| Caelo    | Tall nasturtium herb,... | 13104404    | 2       |
| Caelo    | Tall nasturtium herb,... | 12031602    | 1       |
| Caelo    | Tall nasturtium herb,... | 13104403    | 4       |
| Caelo    | Tall nasturtium herb,... | 10224507    | 1       |
| Caelo    | Tall nasturtium herb,... | 12031601    | 1       |
| Caelo    | Tall nasturtium herb,... | 12031603    | 1       |
| Caelo    | Tall nasturtium herb,... | 12031604    | 2       |
| Caelo    | Tall nasturtium herb,... | 12031605    | 1       |
| Caelo    | Tall nasturtium herb,... | 13104401    | 4       |
| Caelo    | Tall nasturtium herb,... | 12031606    | 1       |
| Caelo    | Tannin                   | 12336009    | 11      |
| Caelo    | Tannin                   | 4413I1052   | 1       |
| Caelo    | Tannin                   | 1524308     | 1       |
| Caelo    | Tannin                   | nachprüfung | 1       |
| Caelo    | Tannin                   | 14031901    | 2       |
| Caelo    | Tannin                   | 14031905    | 5       |
| Caelo    | Tannin                   | 14031912    | 4       |
| Caelo    | Tannin                   | 12336011    | 5       |
| Caelo    | Tannin                   | 9128601     | 1       |
| Caelo    | Tannin                   | 14031913    | 3       |
| Caelo    | Tannin                   | 11302306    | 1       |
| Caelo    | Tannin                   | 11302307    | 8       |
| Caelo    | Tannin                   | 2211Q-01052 | 1       |
| Caelo    | Tannin                   | 12171106    | 11      |
| Caelo    | Tannin                   | 14031915    | 2       |
| Caelo    | Tannin                   | 14031918    | 4       |
| Caelo    | Tannin                   | 15091512    | 1       |
| Caelo    | Tannin                   | 12336016    | 12      |
| Caelo    | Tannin                   | 10315110    | 3       |
| Caelo    | Tannin                   | 9128608     | 1       |
| Caelo    | Tannin                   | 15091504    | 3       |
| Caelo    | Tannin                   | 15091506    | 1       |
| Caelo    | Tannin                   | 10315107    | 3       |
| Caelo    | Tannin                   | 21101305    | 1       |
| Caelo    | Tannin                   | 16074505    | 1       |
| Caelo    | Tannin                   | 16074504    | 5       |
| Caelo    | Tannin                   | 12171110    | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|------------------|------------------|----------------|
| Caelo           | Tannin           | 15F23-B01-326357 | 1              |
| Caelo           | Tannin           | 15243801         | 10             |
| Caelo           | Tannin           | 1509503          | 1              |
| Caelo           | Tannin           | 14031920         | 1              |
| Caelo           | Tannin           | 15091515         | 4              |
| Caelo           | Tannin           | 15091503         | 1              |
| Caelo           | Tannin           | 12171103         | 2              |
| Caelo           | Tannin           | 15243802         | 3              |
| Caelo           | Tannin           | 12301515         | 1              |
| Caelo           | Tannin           | 10019007         | 2              |
| Caelo           | Tannin           | 12336005         | 2              |
| Caelo           | Tannin           | 12336007         | 2              |
| Caelo           | Tannin           | 12336013         | 6              |
| Caelo           | Tannin           | 14031903         | 3              |
| Caelo           | Tannin           | 28011502         | 1              |
| Caelo           | Tannin           | 12336014         | 7              |
| Caelo           | Tannin           | 14031919         | 6              |
| Caelo           | Tannin           | 12336001         | 15             |
| Caelo           | Tannin           | 13031401         | 1              |
| Caelo           | Tannin           | 1236001          | 1              |
| Caelo           | Tartaric acid    | 12286939         | 1              |
| Caelo           | Tartaric acid    | 12H02-n07        | 1              |
| Caelo           | Tartaric acid    | 15045303         | 1              |
| Caelo           | Tartaric acid    | 13116307         | 1              |
| Caelo           | Tartaric acid    | 12286932         | 2              |
| Caelo           | Tartaric acid    | 14G07-B02-308555 | 1              |
| Caelo           | Tartaric acid    | 15045302         | 2              |
| Caelo           | Tartaric acid    | 14054521         | 1              |
| Caelo           | Tartaric acid    | 12286934         | 1              |
| Caelo           | Tartaric acid    | 13116306         | 3              |
| Caelo           | Tartaric acid    | 12286936         | 1              |
| Caelo           | Tartaric acid    | 15349109         | 1              |
| Caelo           | Tartaric acid    | 151302           | 1              |
| Caelo           | Tartaric acid    | 12240413         | 1              |
| Caelo           | Tartaric acid    | 12240402         | 1              |
| Caelo           | Tartaric acid    | 12044119         | 3              |
| Caelo           | Tartaric acid    | 12044112         | 1              |
| Caelo           | Tartaric acid    | 12044103         | 5              |
| Caelo           | Tartaric acid    | 12044102         | 4              |
| Caelo           | Tartaric acid    | 1204102          | 1              |
| Caelo           | Tartaric acid    | 12240415         | 1              |
| Caelo           | Tartaric acid    | 11k10-n07        | 1              |
| Caelo           | Tartaric acid    | 1169406          | 1              |
| Caelo           | Tartaric acid    | 10b25-n05        | 1              |
| Caelo           | Tartaric acid    | 11169406         | 2              |
| Caelo           | Tartaric acid    | 10199713         | 1              |
| Caelo           | Tartaric acid    | 10199706         | 1              |
| Caelo           | Tartaric acid    | 10180714         | 1              |
| Caelo           | Tartaric acid    | 10180713         | 2              |
| Caelo           | Tartaric acid    |                  | 1              |
| Caelo           | Tartaric acid    | 12286903         | 2              |
| Caelo           | Tartaric acid    | 12286906         | 4              |
| Caelo           | Tartaric acid    | 12286911         | 1              |
| Caelo           | Tartaric acid    | 15130201         | 4              |
| Caelo           | Tartaric acid    | 15130205         | 2              |
| Caelo           | Tartaric acid    | 15130206         | 1              |
| Caelo           | Tartaric acid    | 15164001         | 4              |
| Caelo           | Tartaric acid    | 15164002         | 2              |
| Caelo           | Tartaric acid    | 15164008         | 2              |
| Caelo           | Tartaric acid    | 15349101         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Tartaric acid           | 15349102         | 2       |
| Caelo    | Tartaric acid           | 15349105         | 1       |
| Caelo    | Tartaric acid           | 12286929         | 1       |
| Caelo    | Tartaric acid           | 15349106         | 2       |
| Caelo    | Tartaric acid           | 13217806         | 2       |
| Caelo    | Tartaric acid           | 17091402         | 1       |
| Caelo    | Tartaric acid           | 4110N-01053      | 1       |
| Caelo    | Tartaric acid           | 9494239          | 1       |
| Caelo    | Tartaric acid           | 12286927         | 1       |
| Caelo    | Tartaric acid           | 12286924         | 1       |
| Caelo    | Tartaric acid           | 15045304         | 1       |
| Caelo    | Tartaric acid           | 13125-B01-294093 | 1       |
| Caelo    | Testosterone            | 16225807         | 2       |
| Caelo    | Testosterone            | 15412201         | 1       |
| Caelo    | Testosterone            | 15195803         | 1       |
| Caelo    | Testosterone            | 13134804         | 1       |
| Caelo    | Testosterone            | APL00034466T     | 1       |
| Caelo    | Testosterone            | 15195802         | 1       |
| Caelo    | Testosterone            | 15412202         | 1       |
| Caelo    | Testosterone            | 13406004         | 2       |
| Caelo    | Testosterone            | 14201105         | 1       |
| Caelo    | Testosterone            | 11/07-N12        | 1       |
| Caelo    | Testosterone            | 12176301         | 1       |
| Caelo    | Testosterone            | 13134806         | 4       |
| Caelo    | Testosterone            | 12176311Mg: 1g   | 1       |
| Caelo    | Testosterone            | 12176305         | 4       |
| Caelo    | Testosterone            | 14355605         | 1       |
| Caelo    | Testosterone propionate | 12163605         | 1       |
| Caelo    | Testosterone propionate | 12163607         | 1       |
| Caelo    | Testosterone propionate | 2013U-02376      | 1       |
| Caelo    | Testosterone propionate | 15444703         | 1       |
| Caelo    | Testosterone propionate | 15003002         | 4       |
| Caelo    | Testosterone propionate | 12060102         | 3       |
| Caelo    | Testosterone propionate | 15444702         | 2       |
| Caelo    | Testosterone propionate | 15003002         | 5       |
| Caelo    | Testosterone propionate | 15003008         | 1       |
| Caelo    | Testosterone propionate | 15169504         | 1       |
| Caelo    | Testosterone propionate | 1263607          | 1       |
| Caelo    | Testosterone propionate | 1108212376       | 1       |
| Caelo    | Testosterone propionate | 10235809         | 1       |
| Caelo    | Testosterone propionate | 15444703         | 7       |
| Caelo    | Testosterone propionate | 36814M1          | 1       |
| Caelo    | Testosterone propionate | 36814m1          | 1       |
| Caelo    | Testosterone propionate | 12J10-N08        | 6       |
| Caelo    | Testosterone propionate | 106212376        | 1       |
| Caelo    | Testosterone propionate | 612212376        | 1       |
| Caelo    | Testosterone propionate | 10L03-N16        | 4       |
| Caelo    | Testosterone propionate | 15444707         | 1       |
| Caelo    | Testosterone propionate | 10235821         | 1       |
| Caelo    | Testosterone propionate | 1109024-02       | 2       |
| Caelo    | Testosterone propionate | 12163612         | 6       |
| Caelo    | Testosterone propionate | 12163616         | 6       |
| Caelo    | Testosterone propionate | 12163617         | 5       |
| Caelo    | Testosterone propionate | 12163619         | 2       |
| Caelo    | Testosterone propionate | 12163621         | 1       |
| Caelo    | Testosterone propionate | 614E2376         | 1       |
| Caelo    | Testosterone propionate | 903312376        | 1       |
| Caelo    | Testosterone propionate | 12163610         | 3       |
| Caelo    | Tetracaine base         | T-290413-1       | 1       |
| Caelo    | Tetracaine base         | 16a13-b07-318736 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Tetracaine base          | 16A13-B07-318736 | 5              |
| Caelo           | Tetracaine base          | 1512022-01       | 1              |
| Caelo           | Tetracaine base          | 16/AKD12         | 1              |
| Caelo           | Tetracaine base          | 14A16-B04-292916 | 3              |
| Caelo           | Tetracaine base          | 14A16-B04-290207 | 1              |
| Caelo           | Tetracaine hydrochlor... | 12h24-n05        | 1              |
| Caelo           | Tetracaine hydrochlor... | 6093549          | 3              |
| Caelo           | Tetracaine hydrochlor... | 13155711         | 13             |
| Caelo           | Tetracaine hydrochlor... | 27111305         | 1              |
| Caelo           | Tetracaine hydrochlor... | nachprüfung      | 1              |
| Caelo           | Tetracaine hydrochlor... | 12019820         | 1              |
| Caelo           | Tetracaine hydrochlor... | 13155724         | 4              |
| Caelo           | Tetracaine hydrochlor... | 12019822         | 8              |
| Caelo           | Tetracaine hydrochlor... | 10118211         | 2              |
| Caelo           | Tetracaine hydrochlor... | 10118210         | 2              |
| Caelo           | Tetracaine hydrochlor... | 9070003          | 2              |
| Caelo           | Tetracaine hydrochlor... | 4827030          | 2              |
| Caelo           | Tetracaine hydrochlor... | 15K04-B03-318369 | 1              |
| Caelo           | Tetracaine hydrochlor... | 15A12-B03-306306 | 1              |
| Caelo           | Tetracaine hydrochlor... | 15437119         | 1              |
| Caelo           | Tetracaine hydrochlor... | 15437109         | 7              |
| Caelo           | Tetracaine hydrochlor... | 15437106         | 3              |
| Caelo           | Tetracaine hydrochlor... | 15437102         | 1              |
| Caelo           | Tetracaine hydrochlor... | 15356902         | 2              |
| Caelo           | Tetracaine hydrochlor... | 15196104         | 2              |
| Caelo           | Tetracaine hydrochlor... | 15196103         | 4              |
| Caelo           | Tetracaine hydrochlor... | 15196102         | 4              |
| Caelo           | Tetracaine hydrochlor... | 12019816         | 14             |
| Caelo           | Tetracaine hydrochlor... | 1512019-02       | 1              |
| Caelo           | Tetracaine hydrochlor... | 15079501         | 2              |
| Caelo           | Tetracaine hydrochlor... | 13155703         | 1              |
| Caelo           | Tetracaine hydrochlor... | 12019815         | 1              |
| Caelo           | Tetracaine hydrochlor... | 13155705         | 3              |
| Caelo           | Tetracaine hydrochlor... | 12019812         | 3              |
| Caelo           | Tetracaine hydrochlor... | 1313012-01       | 1              |
| Caelo           | Tetracaine hydrochlor... | 13155706         | 12             |
| Caelo           | Tetracaine hydrochlor... | 15079507         | 2              |
| Caelo           | Tetracaine hydrochlor... | 13155714         | 4              |
| Caelo           | Tetracaine hydrochlor... | 13155720         | 2              |
| Caelo           | Tetracaine hydrochlor... | 12019802         | 4              |
| Caelo           | Tetracaine hydrochlor... | 13155727         | 7              |
| Caelo           | Tetracaine hydrochlor... | 14C18-B03-300200 | 5              |
| Caelo           | Tetracaine hydrochlor... | 14G14-B08        | 1              |
| Caelo           | Tetracaine hydrochlor... | 150604001        | 1              |
| Caelo           | Tetracaine hydrochlor... | 13155716         | 2              |
| Caelo           | Tetracaine hydrochlor... | 10118225         | 6              |
| Caelo           | Tetracycline hydrochl... | 13F17-N03        | 5              |
| Caelo           | Tetracycline hydrochl... | 13201309         | 2              |
| Caelo           | Tetracycline hydrochl... | 2714U-02378      | 1              |
| Caelo           | Tetracycline hydrochl... | 14H06-B05-313591 | 1              |
| Caelo           | Tetracycline hydrochl... | 15230707         | 3              |
| Caelo           | Tetracycline hydrochl... | 15230715         | 2              |
| Caelo           | Tetracycline hydrochl... | 15230717         | 1              |
| Caelo           | Tetracycline hydrochl... | 12138106         | 2              |
| Caelo           | Tetracycline hydrochl... | 4012Q-02378      | 1              |
| Caelo           | Tetracycline hydrochl... | 2612Q-02378      | 1              |
| Caelo           | Tetracycline hydrochl... | 4315I-02378      | 1              |
| Caelo           | Tetracycline hydrochl... | 1235613          | 1              |
| Caelo           | Tetracycline hydrochl... | 12353612         | 2              |
| Caelo           | Tetracycline hydrochl... | 5091202          | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch          | Spectra |
|----------|--------------------------|----------------|---------|
| Caelo    | Tetracycline hydrochl... | 9248704        | 1       |
| Caelo    | Tetracycline hydrochl... | 12353609       | 1       |
| Caelo    | Tetracycline hydrochl... | 111002901      | 1       |
| Caelo    | Tetracycline hydrochl... | 1204039        | 2       |
| Caelo    | Tetracycline hydrochl... | 14364617       | 2       |
| Caelo    | Tetracycline hydrochl... | 14364616       | 2       |
| Caelo    | Tetracycline hydrochl... | 12353602       | 2       |
| Caelo    | Tetracycline hydrochl... | 1103003-02     | 1       |
| Caelo    | Tetracycline hydrochl... | 13201302       | 3       |
| Caelo    | Tetracycline hydrochl... | 12353616       | 1       |
| Caelo    | Tetracycline hydrochl... | 12353603       | 6       |
| Caelo    | Tetracycline hydrochl... | 13L10B02296956 | 1       |
| Caelo    | Tetracycline hydrochl... | 14364612       | 2       |
| Caelo    | Tetracycline hydrochl... | 103201301      | 1       |
| Caelo    | Tetracycline hydrochl... | 14364604       | 4       |
| Caelo    | Tetracycline hydrochl... | 1017A-02378    | 1       |
| Caelo    | Tetracycline hydrochl... | 14364601       | 1       |
| Caelo    | Tetracycline hydrochl... | 14080606       | 2       |
| Caelo    | Tetracycline hydrochl... | 14080605       | 3       |
| Caelo    | Theophylline             | 12166311       | 1       |
| Caelo    | Theophylline             | 12166312       | 1       |
| Caelo    | Theophylline             | 12341101       | 2       |
| Caelo    | Theophylline             | 12166306       | 1       |
| Caelo    | Theophylline             | 12341104       | 1       |
| Caelo    | Theophylline             | 3912A-02382    | 1       |
| Caelo    | Theophylline             | 12166305       | 3       |
| Caelo    | Theriac, powdered        | 12289307       | 9       |
| Caelo    | Theriac, powdered        | 12189404       | 2       |
| Caelo    | Theriac, powdered        | 11082413       | 1       |
| Caelo    | Theriac, powdered        | 11082409       | 1       |
| Caelo    | Theriac, powdered        | 11082408       | 1       |
| Caelo    | Theriac, powdered        | 2021301        | 1       |
| Caelo    | Theriac, powdered        | 15312504       | 2       |
| Caelo    | Theriac, powdered        | 15312501       | 1       |
| Caelo    | Theriac, powdered        | 412091-2P      | 1       |
| Caelo    | Theriac, powdered        | 14156501       | 1       |
| Caelo    | Theriac, powdered        | 4714M-07000    | 1       |
| Caelo    | Theriac, powdered        | 1513E-01351    | 1       |
| Caelo    | Theriac, powdered        | 13407304       | 2       |
| Caelo    | Theriac, powdered        | 12289305       | 3       |
| Caelo    | Theriac, powdered        | 13407303       | 1       |
| Caelo    | Theriac, powdered        | 15026403       | 1       |
| Caelo    | Theriac, powdered        | 12189401       | 4       |
| Caelo    | Theriac, powdered        | 12289301       | 4       |
| Caelo    | Theriac, powdered        | 15101307       | 1       |
| Caelo    | Theriac, powdered        | 13407306       | 1       |
| Caelo    | Theriac, powdered        | 12289306       | 1       |
| Caelo    | Theriac, powdered        | 11081515       | 1       |
| Caelo    | Theriac, powdered        | 12289312       | 1       |
| Caelo    | Theriac, powdered        | 12289304       | 1       |
| Caelo    | Theriac, powdered        | 12289303       | 1       |
| Caelo    | Thiamine chloride hyd... | 15199009       | 2       |
| Caelo    | Thiamine chloride hyd... | 11371313       | 1       |
| Caelo    | Thiamine chloride hyd... | 11371309       | 2       |
| Caelo    | Thiamine chloride hyd... | 11371319       | 3       |
| Caelo    | Thiamine chloride hyd... | 12340712       | 2       |
| Caelo    | Thiamine chloride hyd... | 15003201       | 1       |
| Caelo    | Thiamine chloride hyd... | 14069502       | 1       |
| Caelo    | Thiamine chloride hyd... | 15199099       | 1       |
| Caelo    | Thiamine chloride hyd... | 8121405        | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>           | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|----------------------------|---------------------|----------------|
| Caelo           | Thiamine chloride hyd. ... | 5122                | 1              |
| Caelo           | Thiamine chloride hyd. ... |                     | 1              |
| Caelo           | Thiamine chloride hyd. ... | 4071402             | 1              |
| Caelo           | Thiamine chloride hyd. ... | 3312A-01119         | 1              |
| Caelo           | Thiamine chloride hyd. ... | 13296610            | 4              |
| Caelo           | Thiamine chloride hyd. ... | 12091407            | 1              |
| Caelo           | Thiamine chloride hyd. ... | 11061401            | 1              |
| Caelo           | Thiomersal                 | 21051507            | 1              |
| Caelo           | Thiomersal                 | 10296413            | 1              |
| Caelo           | Thyme, rubbed              | 14119001            | 2              |
| Caelo           | Thyme, rubbed              | 25041302            | 1              |
| Caelo           | Thyme, rubbed              | 13048309            | 6              |
| Caelo           | Thyme, rubbed              | 23021304            | 1              |
| Caelo           | Thyme, rubbed              | 21121204            | 1              |
| Caelo           | Thyme, rubbed              | 10365815            | 5              |
| Caelo           | Thyme, rubbed              | 11345013            | 7              |
| Caelo           | Thyme, rubbed              | 11345004            | 6              |
| Caelo           | Thyme, rubbed              | 11345006            | 9              |
| Caelo           | Thyme, rubbed              | 16011401            | 1              |
| Caelo           | Thyme, rubbed              | 13081301            | 1              |
| Caelo           | Thyme, rubbed              | 13048301            | 18             |
| Caelo           | Thyme, rubbed              | 273909              | 4              |
| Caelo           | Thyme, rubbed              | 13011402            | 1              |
| Caelo           | Thyme, rubbed              | 15104401            | 1              |
| Caelo           | Thyme, rubbed              | 1134514             | 1              |
| Caelo           | Thyme, rubbed              | 12111201            | 1              |
| Caelo           | Thyme, rubbed              | 15101201            | 1              |
| Caelo           | Thyme, rubbed              | 4622A110728         | 40             |
| Caelo           | Thyme, rubbed              | 13048308            | 2              |
| Caelo           | Thyme, rubbed              | 11345003            | 2              |
| Caelo           | Thyme, rubbed              | 26021301            | 1              |
| Caelo           | Thyme, rubbed              | 13048309-3475312161 | 1              |
| Caelo           | Thyme, rubbed              | 11345011            | 19             |
| Caelo           | Thyme, rubbed              | 4622A120111         | 57             |
| Caelo           | Thyme, rubbed              | 10365803            | 1              |
| Caelo           | Thyme, rubbed              | 10365807            | 4              |
| Caelo           | Thyme, rubbed              | 10365816            | 3              |
| Caelo           | Thyme, rubbed              | 29101301            | 1              |
| Caelo           | Thyme, rubbed              | 25091208            | 1              |
| Caelo           | Thyme, rubbed              | 22021301            | 1              |
| Caelo           | Thyme, rubbed              | 15104301            | 1              |
| Caelo           | Thyme, rubbed              | 13048314            | 1              |
| Caelo           | Thyme, rubbed              | 11345001            | 2              |
| Caelo           | Thyme, rubbed              | 1021307             | 1              |
| Caelo           | Thyme, rubbed              | 25091304            | 1              |
| Caelo           | Thyme, rubbed              | 4041301             | 1              |
| Caelo           | Thyme, rubbed              | 9366310             | 1              |
| Caelo           | Thyme, rubbed              | 8061206             | 1              |
| Caelo           | Thyme, rubbed              | 13048313            | 2              |
| Caelo           | Thyme, rubbed              | 11021301            | 1              |
| Caelo           | Thyme, rubbed              | 11121306            | 1              |
| Caelo           | Thyme, rubbed              | 13048302            | 2              |
| Caelo           | Thyme, rubbed              | 130448301           | 1              |
| Caelo           | Thyme, rubbed              | 1213Q-01688         | 1              |
| Caelo           | Thyme, rubbed              | 1134006             | 1              |
| Caelo           | Thyme, rubbed              | 4021512             | 1              |
| Caelo           | Thyme, rubbed              | 11345010            | 7              |
| Caelo           | Thyme, rubbed              |                     | 2              |
| Caelo           | Thyme, rubbed              | 29011303            | 1              |
| Caelo           | Thyme, rubbed              | 6111205             | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance              | Batch       | Spectra |
|----------|------------------------|-------------|---------|
| Caelo    | Thymol                 | 19061303    | 1       |
| Caelo    | Thymol                 | 14025805    | 1       |
| Caelo    | Thymol                 | 11178716    | 1       |
| Caelo    | Thymol                 | 15362908    | 1       |
| Caelo    | Thymol                 | 15362901    | 3       |
| Caelo    | Thymol                 | 15130106    | 1       |
| Caelo    | Thymol                 | 15130101    | 1       |
| Caelo    | Thymol                 | 14310605    | 1       |
| Caelo    | Thymol                 | 13147502    | 2       |
| Caelo    | Thymol                 | 11178718    | 1       |
| Caelo    | Thymol                 | 11358607    | 3       |
| Caelo    | Thymol                 | 2031503     | 1       |
| Caelo    | Thymol                 | 14025816    | 1       |
| Caelo    | Thymol                 | 14310601    | 1       |
| Caelo    | Thymol                 | 14025815    | 2       |
| Caelo    | Thymol                 | 14025809    | 2       |
| Caelo    | Thymol                 | 14302401    | 1       |
| Caelo    | Thymol                 | 11358616    | 2       |
| Caelo    | Thymol                 | 13288802    | 4       |
| Caelo    | Thymol                 | 11358608    | 1       |
| Caelo    | Tonka beans            | 1078C       | 1       |
| Caelo    | Tonka beans            | 12144101    | 1       |
| Caelo    | Tonka beans            | 12145101    | 3       |
| Caelo    | Tonka beans            | 20111312    | 1       |
| Caelo    | Tormentil              | 12040701    | 1       |
| Caelo    | Tormentil              | 13220502    | 1       |
| Caelo    | Tormentil              | 1914A-02188 | 1       |
| Caelo    | Tormentil              | 15364302    | 3       |
| Caelo    | Tormentil              | 12216805    | 1       |
| Caelo    | Tormentil              | 521305-420  | 1       |
| Caelo    | Tormentil              | 25022014A   | 1       |
| Caelo    | Tormentil              | 14140006    | 4       |
| Caelo    | Tormentil              | 12040715    | 1       |
| Caelo    | Tormentil              | 12216803    | 4       |
| Caelo    | Tormentil              | 14008005    | 1       |
| Caelo    | Tormentil              | 14008001    | 3       |
| Caelo    | Tormentil              | 15085501    | 1       |
| Caelo    | Tormentil              | 14360103    | 1       |
| Caelo    | Tormentil              | 15178203    | 1       |
| Caelo    | Tormentil              | 12216802    | 1       |
| Caelo    | Tormentil              | 15178202    | 2       |
| Caelo    | Tormentil              | 12040709    | 1       |
| Caelo    | Tormentil              | 30011405    | 1       |
| Caelo    | Tormentil              | 10081203    | 1       |
| Caelo    | Tormentil              | 4753268     | 1       |
| Caelo    | Tormentil              | 411082-2-P  | 1       |
| Caelo    | Tormentil              | 12216801    | 5       |
| Caelo    | Tormentil              | 11102010    | 2       |
| Caelo    | Tormentil              | 14140001    | 1       |
| Caelo    | Tormentil              | 14008002    | 2       |
| Caelo    | Tormentil              | 2512A-02188 | 1       |
| Caelo    | Tormentil              | 15178206    | 1       |
| Caelo    | Tormentil              | 12040702    | 1       |
| Caelo    | Tormentil              | 12040717    | 1       |
| Caelo    | Tormentil              | 12040704    | 2       |
| Caelo    | Tormentil              | 12216806    | 1       |
| Caelo    | Tormentil              | 11102011    | 1       |
| Caelo    | Tosylchloramide sodium | 12323601    | 1       |
| Caelo    | Tosylchloramide sodium | 12323605    | 2       |
| Caelo    | Tosylchloramide sodium | 12323609    | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b> | <b>Spectra</b> |
|-----------------|------------------------|--------------|----------------|
| Caelo           | Tosylchloramide sodium | 12323608     | 1              |
| Caelo           | Tosylchloramide sodium | 13103207     | 3              |
| Caelo           | Tosylchloramide sodium | 13103202     | 1              |
| Caelo           | Tosylchloramide sodium | 13103201     | 2              |
| Caelo           | Tosylchloramide sodium | 13361607     | 5              |
| Caelo           | Tosylchloramide sodium | 13361606     | 4              |
| Caelo           | Tosylchloramide sodium | 13103210     | 4              |
| Caelo           | Tosylchloramide sodium | 12323606     | 1              |
| Caelo           | Tosylchloramide sodium | 11116708     | 1              |
| Caelo           | Tosylchloramide sodium | 12277005     | 3              |
| Caelo           | Tosylchloramide sodium | 11116709     | 1              |
| Caelo           | Tosylchloramide sodium | 1310206      | 1              |
| Caelo           | Tosylchloramide sodium | 13361608     | 2              |
| Caelo           | Tosylchloramide sodium | 14183505     | 1              |
| Caelo           | Tosylchloramide sodium | 11/07-N06    | 1              |
| Caelo           | Tosylchloramide sodium | 11210803     | 1              |
| Caelo           | Tosylchloramide sodium | 15039603     | 3              |
| Caelo           | Tosylchloramide sodium | 15370501     | 3              |
| Caelo           | Tosylchloramide sodium | 16236603     | 1              |
| Caelo           | Tosylchloramide sodium | 13103206     | 8              |
| Caelo           | Tosylchloramide sodium | 15370505     | 1              |
| Caelo           | Tosylchloramide sodium | 71051187     | 2              |
| Caelo           | Tosylchloramide sodium | 72215377     | 2              |
| Caelo           | Tragacanth, powdered   | 14011302     | 1              |
| Caelo           | Tragacanth, powdered   | 8081201      | 1              |
| Caelo           | Tragacanth, powdered   | 14162205     | 5              |
| Caelo           | Tragacanth, powdered   | 14162204     | 1              |
| Caelo           | Tragacanth, powdered   | 12285405     | 1              |
| Caelo           | Tragacanth, powdered   | 15085602     | 1              |
| Caelo           | Tragacanth, powdered   | 12108806     | 2              |
| Caelo           | Tragacanth, powdered   | 13204702     | 1              |
| Caelo           | Tragacanth, powdered   | 15085606     | 2              |
| Caelo           | Tragacanth, powdered   | 16110802     | 1              |
| Caelo           | Tragacanth, powdered   | 7021402      | 1              |
| Caelo           | Tragacanth, powdered   | 13204701     | 6              |
| Caelo           | Tragacanth, powdered   | 15041302     | 1              |
| Caelo           | Tragacanth, powdered   | 13095208     | 3              |
| Caelo           | Tragacanth, powdered   | 12108801     | 1              |
| Caelo           | Tragacanth, powdered   | 12285402     | 1              |
| Caelo           | Tragacanth, powdered   | 13204705     | 7              |
| Caelo           | Tragacanth, powdered   | 15085602     | 4              |
| Caelo           | Tragacanth, powdered   | 1228503      | 1              |
| Caelo           | Tragacanth, powdered   | 11128905     | 1              |
| Caelo           | Tragacanth, powdered   | 13277802     | 4              |
| Caelo           | Tragacanth, powdered   | 14162207     | 1              |
| Caelo           | Tragacanth, powdered   | 9081202      | 1              |
| Caelo           | Tragacanth, powdered   | 13277804     | 3              |
| Caelo           | Tragacanth, powdered   | 13095203     | 1              |
| Caelo           | Tragacanth, powdered   | 20111305     | 1              |
| Caelo           | Tragacanth, powdered   | 13277801     | 1              |
| Caelo           | Tragacanth, powdered   | 13204703     | 3              |
| Caelo           | Tragacanth, powdered   | 1327802      | 1              |
| Caelo           | Tragacanth, powdered   | 12285403     | 4              |
| Caelo           | Tragacanth, powdered   | 15041303     | 2              |
| Caelo           | Tragacanth, powdered   | 12285408     | 1              |
| Caelo           | Tragacanth, powdered   | 15121203     | 1              |
| Caelo           | Tragacanth, powdered   | 14162207     | 1              |
| Caelo           | Tranexamic acid        | 20110429     | 1              |
| Caelo           | Tretinoin              | 13195002     | 18             |
| Caelo           | Tretinoin              | 13278104     | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance | Batch            | Spectra |
|----------|-----------|------------------|---------|
| Caelo    | Tretinoin | 14252706         | 1       |
| Caelo    | Tretinoin | 13308003         | 1       |
| Caelo    | Tretinoin | 12320205         | 5       |
| Caelo    | Tretinoin | 1612010-01       | 4       |
| Caelo    | Tretinoin | 12I06-N01        | 5       |
| Caelo    | Tretinoin | 12367104         | 1       |
| Caelo    | Tretinoin | 12320203         | 3       |
| Caelo    | Tretinoin | 16070001         | 1       |
| Caelo    | Tretinoin | 16070002         | 2       |
| Caelo    | Tretinoin | 16070002         | 1       |
| Caelo    | Tretinoin | 12367103         | 4       |
| Caelo    | Tretinoin | 13278101         | 1       |
| Caelo    | Tretinoin | 12367101         | 2       |
| Caelo    | Tretinoin | 12320303         | 1       |
| Caelo    | Tretinoin | 12102902         | 1       |
| Caelo    | Tretinoin | 12023309         | 1       |
| Caelo    | Tretinoin | 13278105         | 3       |
| Caelo    | Tretinoin | 12102903         | 4       |
| Caelo    | Tretinoin | 12023302         | 15      |
| Caelo    | Tretinoin | 5012I-02563      | 1       |
| Caelo    | Tretinoin | 11k29-n01        | 1       |
| Caelo    | Tretinoin | 16291502         | 2       |
| Caelo    | Tretinoin | 711212563        | 1       |
| Caelo    | Tretinoin | 14093504         | 1       |
| Caelo    | Tretinoin | 12320207         | 2       |
| Caelo    | Tretinoin | 17106101         | 1       |
| Caelo    | Tretinoin | 16217108         | 1       |
| Caelo    | Tretinoin | 1517E-02563      | 1       |
| Caelo    | Tretinoin | 16291503         | 3       |
| Caelo    | Tretinoin | 3041302          | 1       |
| Caelo    | Tretinoin | 412051/4         | 1       |
| Caelo    | Tretinoin | 12102904         | 2       |
| Caelo    | Tretinoin | 15078305         | 1       |
| Caelo    | Tretinoin | 14252706         | 1       |
| Caelo    | Tretinoin | 15239502         | 3       |
| Caelo    | Tretinoin | 14252710         | 2       |
| Caelo    | Tretinoin | 15239502         | 2       |
| Caelo    | Tretinoin | 14252801         | 2       |
| Caelo    | Tretinoin | 14L24-B01-303157 | 3       |
| Caelo    | Tretinoin | 15239501         | 1       |
| Caelo    | Tretinoin | 15078301         | 1       |
| Caelo    | Tretinoin | 151000701        | 1       |
| Caelo    | Tretinoin | 11225506         | 2       |
| Caelo    | Tretinoin | 15078302         | 1       |
| Caelo    | Tretinoin | 15078302         | 1       |
| Caelo    | Tretinoin | 15078303         | 2       |
| Caelo    | Tretinoin | 15078307         | 3       |
| Caelo    | Tretinoin | 15078308         | 1       |
| Caelo    | Tretinoin | 14252702         | 3       |
| Caelo    | Tretinoin | 1510007-01       | 9       |
| Caelo    | Tretinoin | 13195008         | 2       |
| Caelo    | Tretinoin | 15239503         | 1       |
| Caelo    | Tretinoin | 15437303         | 5       |
| Caelo    | Tretinoin | 11225504         | 1       |
| Caelo    | Tretinoin | 12320209         | 6       |
| Caelo    | Tretinoin | 131950002        | 1       |
| Caelo    | Tretinoin | 14093503         | 2       |
| Caelo    | Tretinoin | 395002           | 1       |
| Caelo    | Tretinoin | 12320201         | 2       |
| Caelo    | Tretinoin | 13278102         | 6       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Caelo    | Tretinoin                | 15239503          | 1       |
| Caelo    | Tretinoin                | 13308004          | 6       |
| Caelo    | Tretinoin                | 13B05-B02-287360  | 7       |
| Caelo    | Tretinoin                | 14040504          | 6       |
| Caelo    | Tretinoin                | 14040504          | 1       |
| Caelo    | Tretinoin                | 12320204          | 1       |
| Caelo    | Tretinoin                | 14093502          | 4       |
| Caelo    | Tretinoin                | 12023303          | 1       |
| Caelo    | Tretinoin                | 11284703          | 1       |
| Caelo    | Triamcinolon, microni... | 12295207          | 1       |
| Caelo    | Triamcinolon, microni... | AKD15             | 1       |
| Caelo    | Triamcinolon, microni... | 12295210          | 2       |
| Caelo    | Triamcinolon, microni... | 12146612          | 1       |
| Caelo    | Triamcinolon, microni... | 13J07-N08         | 2       |
| Caelo    | Triamcinolon, microni... | 15106960          | 1       |
| Caelo    | Triamcinolon, microni... | 15106902          | 1       |
| Caelo    | Triamcinolone acetone... | 13256608          | 2       |
| Caelo    | Triamcinolone acetone... | 13124811          | 2       |
| Caelo    | Triamcinolone acetone... | 14355702          | 13      |
| Caelo    | Triamcinolone acetone... | 14355703          | 3       |
| Caelo    | Triamcinolone acetone... | 12173703          | 1       |
| Caelo    | Triamcinolone acetone... | 13124810          | 2       |
| Caelo    | Triamcinolone acetone... | 14355704          | 2       |
| Caelo    | Triamcinolone acetone... | 14355706          | 1       |
| Caelo    | Triamcinolone acetone... | 14355708          | 8       |
| Caelo    | Triamcinolone acetone... | 1206008-01        | 1       |
| Caelo    | Triamcinolone acetone... | 15233903          | 14      |
| Caelo    | Triamcinolone acetone... | 13379904          | 6       |
| Caelo    | Triamcinolone acetone... | 15233902          | 21      |
| Caelo    | Triamcinolone acetone... | 12031601          | 1       |
| Caelo    | Triamcinolone acetone... | 14355712          | 2       |
| Caelo    | Triamcinolone acetone... | 102/AKD12         | 1       |
| Caelo    | Triamcinolone acetone... | 15233901          | 12      |
| Caelo    | Triamcinolone acetone... | 13124809          | 1       |
| Caelo    | Triamcinolone acetone... | 13124808          | 13      |
| Caelo    | Triamcinolone acetone... | 1514Q2516         | 1       |
| Caelo    | Triamcinolone acetone... | 14G23_B07_2976618 | 1       |
| Caelo    | Triamcinolone acetone... | 15430102          | 4       |
| Caelo    | Triamcinolone acetone... | 15430103          | 1       |
| Caelo    | Triamcinolone acetone... | 15430105          | 7       |
| Caelo    | Triamcinolone acetone... | 15430106          | 4       |
| Caelo    | Triamcinolone acetone... | 15430107          | 4       |
| Caelo    | Triamcinolone acetone... | 13256603          | 1       |
| Caelo    | Triamcinolone acetone... | 15430108          | 3       |
| Caelo    | Triamcinolone acetone... | 13256604          | 7       |
| Caelo    | Triamcinolone acetone... | 13256606          | 1       |
| Caelo    | Triamcinolone acetone... | 14188302          | 1       |
| Caelo    | Triamcinolone acetone... | 14188301          | 1       |
| Caelo    | Triamcinolone acetone... | 14233904          | 1       |
| Caelo    | Triamcinolone acetone... | 15430101          | 1       |
| Caelo    | Triamcinolone acetone... | 13256607          | 3       |
| Caelo    | Triamcinolone acetone... | 15233908          | 3       |
| Caelo    | Triamcinolone acetone... | 14255104          | 1       |
| Caelo    | Triamcinolone acetone... | 13124807          | 7       |
| Caelo    | Triamcinolone acetone... | 14355101          | 17      |
| Caelo    | Triamcinolone acetone... | 12301502          | 1       |
| Caelo    | Triamcinolone acetone... | 14355103          | 10      |
| Caelo    | Triamcinolone acetone... | 1355101           | 1       |
| Caelo    | Triamcinolone acetone... | 13379922          | 1       |
| Caelo    | Triamcinolone acetone... | 14355104          | 5       |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Triamcinolone acetonide | 13379921         | 1       |
| Caelo    | Triamcinolone acetonide | 13379919         | 1       |
| Caelo    | Triamcinolone acetonide | 13379914         | 7       |
| Caelo    | Triamcinolone acetonide | 13379913         | 4       |
| Caelo    | Triamcinolone acetonide | 13379912         | 11      |
| Caelo    | Triamcinolone acetonide | 13379911         | 2       |
| Caelo    | Triamcinolone acetonide | 15233906         | 10      |
| Caelo    | Triamcinolone acetonide | 13379906         | 8       |
| Caelo    | Triamcinolone acetonide | 12301505         | 1       |
| Caelo    | Triamcinolone acetonide | 13379905         | 18      |
| Caelo    | Triamcinolone acetonide | 13124801         | 2       |
| Caelo    | Triamcinolone acetonide | 13124804         | 4       |
| Caelo    | Triamcinolone acetonide | 15233905         | 3       |
| Caelo    | Triamcinolone acetonide | 14188303         | 3       |
| Caelo    | Triamcinolone acetonide | 14355711         | 11      |
| Caelo    | Triamcinolone acetonide | Ch.B11267704     | 1       |
| Caelo    | Triamcinolone acetonide | 102/AKD11        | 1       |
| Caelo    | Triamcinolone acetonide | 13124808         | 3       |
| Caelo    | Triamcinolone acetonide | 13124806         | 3       |
| Caelo    | Triamcinolone acetonide | 13124804         | 11      |
| Caelo    | Triamcinolone acetonide | 13124803         | 6       |
| Caelo    | Triamcinolone acetonide | 1312407          | 1       |
| Caelo    | Triamcinolone acetonide | 12301515         | 3       |
| Caelo    | Triamcinolone acetonide | 12301515         | 13      |
| Caelo    | Triamcinolone acetonide | 13124809         | 1       |
| Caelo    | Triamcinolone acetonide | 12301510         | 4       |
| Caelo    | Triamcinolone acetonide | 12301507         | 7       |
| Caelo    | Triamcinolone acetonide | 15C19-B06-308571 | 2       |
| Caelo    | Triamcinolone acetonide | 12301503         | 2       |
| Caelo    | Triamcinolone acetonide | 12173710         | 5       |
| Caelo    | Triamcinolone acetonide | 12173707         | 7       |
| Caelo    | Triamcinolone acetonide | 12173705         | 7       |
| Caelo    | Triamcinolone acetonide | 12173704         | 2       |
| Caelo    | Triamcinolone acetonide | 12301509         | 5       |
| Caelo    | Triamcinolone acetonide | 13124810         | 2       |
| Caelo    | Triamcinolone acetonide | 13256607         | 1       |
| Caelo    | Triamcinolone acetonide | 13E15-N03        | 28      |
| Caelo    | Triamcinolone acetonide | 13124805         | 6       |
| Caelo    | Triamcinolone acetonide | 9364422          | 1       |
| Caelo    | Triamcinolone acetonide | NS0571M          | 6       |
| Caelo    | Triamcinolone acetonide | Ch-B11267704     | 1       |
| Caelo    | Triamcinolone acetonide | 13379903         | 3       |
| Caelo    | Triamcinolone acetonide | 95/AKD34         | 1       |
| Caelo    | Triamcinolone acetonide | 93/AD1           | 1       |
| Caelo    | Triamcinolone acetonide | 4613E2516        | 1       |
| Caelo    | Triamcinolone acetonide | 2513M02516       | 1       |
| Caelo    | Triamcinolone acetonide | 1802212516       | 1       |
| Caelo    | Triamcinolone acetonide | 1601312516       | 1       |
| Caelo    | Triamcinolone acetonide | 15233906         | 1       |
| Caelo    | Triamcinolone acetonide | 15233905         | 1       |
| Caelo    | Triamcinolone acetonide | 15233902         | 1       |
| Caelo    | Triamcinolone acetonide | 14355708         | 1       |
| Caelo    | Triamcinolone acetonide | 14355102         | 1       |
| Caelo    | Triamcinolone acetonide | 14188303         | 1       |
| Caelo    | Triamcinolone acetonide | 12173701         | 8       |
| Caelo    | Triamcinolone acetonide | 1217307          | 1       |
| Caelo    | Triamcinolone acetonide | 12301504         | 3       |
| Caelo    | Triamcinolone acetonide | 120904002        | 1       |
| Caelo    | Triamcinolone acetonide | 170303701        | 1       |
| Caelo    | Triamcinolone acetonide | 16D14-B11        | 1       |

continued on the next page



continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Caelo    | Triamcinolone acetonide | 16094514         | 3       |
| Caelo    | Triamcinolone acetonide | 16094512         | 3       |
| Caelo    | Triamcinolone acetonide | 16094511         | 4       |
| Caelo    | Triamcinolone acetonide | 1210-n09         | 1       |
| Caelo    | Triamcinolone acetonide | 16094507         | 1       |
| Caelo    | Triamcinolone acetonide | 16094506         | 1       |
| Caelo    | Triamcinolone acetonide | 16094505         | 1       |
| Caelo    | Triamcinolone acetonide | 16094504         | 1       |
| Caelo    | Triamcinolone acetonide | 16092504         | 8       |
| Caelo    | Triamcinolone acetonide | 6051401          | 1       |
| Caelo    | Triamcinolone acetonide | 160102101        | 1       |
| Caelo    | Triamcinolone acetonide | 15L21-B03-316123 | 5       |
| Caelo    | Triamcinolone acetonide | 100/AKD2         | 1       |
| Caelo    | Triamcinolone acetonide | 15G31-B07-313597 | 4       |
| Caelo    | Triamcinolone acetonide | 15C19-B06-308573 | 6       |
| Caelo    | Triamcinolone acetonide | 17057901         | 1       |
| Caelo    | Triamcinolone acetonide | 17057902         | 2       |
| Caelo    | Triamcinolone acetonide | 13379901         | 1       |
| Caelo    | Triamcinolone acetonide | 5430105          | 1       |
| Caelo    | Triamcinolone acetonide | 1201506          | 1       |
| Caelo    | Triamcinolone acetonide | 17057906         | 2       |
| Caelo    | Triamcinolone acetonide | 11267714         | 1       |
| Caelo    | Triamcinolone acetonide | 11267710         | 2       |
| Caelo    | Triamcinolone acetonide | 11267707         | 4       |
| Caelo    | Triamcinolone acetonide | 11267706         | 1       |
| Caelo    | Triamcinolone acetonide | 11267704         | 1       |
| Caelo    | Triamcinolone acetonide | 1107212516       | 1       |
| Caelo    | Triamcinolone acetonide | 11267721         | 5       |
| Caelo    | Triamcinolone acetonide | 10220341         | 1       |
| Caelo    | Triamcinolone acetonide | 10220340         | 2       |
| Caelo    | Triamcinolone acetonide | 10220332         | 1       |
| Caelo    | Triamcinolone acetonide | 10220311         | 1       |
| Caelo    | Triamcinolone acetonide | 9364429          | 2       |
| Caelo    | Triamcinolone acetonide | 9081305          | 1       |
| Caelo    | Triamcinolone acetonide | 3041206          | 1       |
| Caelo    | Triamcinolone acetonide | 1811211          | 1       |
| Caelo    | Triamcinolone acetonide | 10220342         | 1       |
| Caelo    | Tricalcium phosphate    | 1056303          | 1       |
| Caelo    | Trichloroacetic acid    | 13056213         | 1       |
| Caelo    | Trichloroacetic acid    | 13056212         | 1       |
| Caelo    | Trichloroacetic acid    | 13056209         | 1       |
| Caelo    | Trichloroacetic acid    | 13056203         | 2       |
| Caelo    | Trichloroacetic acid    | 12135210         | 4       |
| Caelo    | Trichloroacetic acid    | 10379401         | 3       |
| Caelo    | Trichloroacetic acid    | 12135203         | 1       |
| Caelo    | Trichloroacetic acid    | 12135201         | 1       |
| Caelo    | Trichloroacetic acid    | 11011306         | 1       |
| Caelo    | Trichloroacetic acid    | 10130802         | 1       |
| Caelo    | Trichloroacetic acid    | 6091306          | 1       |
| Caelo    | Trichloroacetic acid    | 3071204          | 1       |
| Caelo    | Trichloroacetic acid    | 12135207         | 5       |
| Caelo    | Trichloroacetic acid    | 12g04m11         | 1       |
| Caelo    | Triclosan               | 2213M-03402      | 1       |
| Caelo    | Triclosan               | 11D20-N10        | 6       |
| Caelo    | Triclosan               | 32/AKD11         | 1       |
| Caelo    | Triclosan               | 12359109         | 7       |
| Caelo    | Triclosan               | 23121409         | 1       |
| Caelo    | Triclosan               | 12359108         | 12      |
| Caelo    | Triclosan               | 12359106         | 15      |
| Caelo    | Triclosan               | 12003202         | 4       |

continued on the next page

continued from previous page

| Supplier | Substance | Batch                | Spectra |
|----------|-----------|----------------------|---------|
| Caelo    | Triclosan | 12003205             | 13      |
| Caelo    | Triclosan | 12359110             | 7       |
| Caelo    | Triclosan | 12359105             | 14      |
| Caelo    | Triclosan | 12359104             | 8       |
| Caelo    | Triclosan | 12145917             | 1       |
| Caelo    | Triclosan | 12145910             | 15      |
| Caelo    | Triclosan | 16084610             | 5       |
| Caelo    | Triclosan | 12145909             | 12      |
| Caelo    | Triclosan | 16084611             | 7       |
| Caelo    | Triclosan | 16084618             | 5       |
| Caelo    | Triclosan | 12003210             | 7       |
| Caelo    | Triclosan | 16280801             | 12      |
| Caelo    | Triclosan | 31/AKD7              | 1       |
| Caelo    | Triclosan | 12359111             | 13      |
| Caelo    | Triclosan | 13L18B35289986       | 1       |
| Caelo    | Triclosan | 13D02-No2            | 2       |
| Caelo    | Triclosan | 13D02-N02            | 103     |
| Caelo    | Triclosan | 13391808             | 9       |
| Caelo    | Triclosan | 13391802             | 5       |
| Caelo    | Triclosan | 13391801             | 2       |
| Caelo    | Triclosan | 13247905             | 11      |
| Caelo    | Triclosan | 2613Q-03402          | 1       |
| Caelo    | Triclosan | 13247805             | 1       |
| Caelo    | Triclosan | 1125204              | 1       |
| Caelo    | Triclosan | 17081705             | 2       |
| Caelo    | Triclosan | 12c21-n05            | 7       |
| Caelo    | Triclosan | 12680801             | 1       |
| Caelo    | Triclosan | 11238011             | 3       |
| Caelo    | Triclosan | 12359112             | 8       |
| Caelo    | Triclosan | 12003201             | 5       |
| Caelo    | Triclosan | 12L06-N01/0005900346 | 1       |
| Caelo    | Triclosan | 13L18-B35-289992     | 7       |
| Caelo    | Triclosan | 32/AKD13             | 1       |
| Caelo    | Triclosan | 33/AKD1              | 1       |
| Caelo    | Triclosan | 12145907             | 12      |
| Caelo    | Triclosan | 12145906             | 8       |
| Caelo    | Triclosan | 8081401              | 1       |
| Caelo    | Triclosan | 12145901             | 5       |
| Caelo    | Triclosan | 10290812             | 1       |
| Caelo    | Triclosan | 11/28-N02            | 2       |
| Caelo    | Triclosan | 1214510              | 1       |
| Caelo    | Triclosan | Ch:002/0913          | 2       |
| Caelo    | Triclosan | 11238009             | 2       |
| Caelo    | Triclosan | 11076715             | 1       |
| Caelo    | Triclosan | 11238003             | 2       |
| Caelo    | Triclosan | 11238002             | 1       |
| Caelo    | Triclosan | 17081710             | 2       |
| Caelo    | Triclosan | 17081704             | 1       |
| Caelo    | Triclosan | 11076716             | 1       |
| Caelo    | Triclosan | 11076717             | 3       |
| Caelo    | Triclosan | 16280824             | 1       |
| Caelo    | Triclosan | 16280802             | 5       |
| Caelo    | Triclosan | nachprüfung          | 1       |
| Caelo    | Triclosan | AKD12                | 1       |
| Caelo    | Triclosan | 4212E-03402          | 1       |
| Caelo    | Triclosan | 20021304             | 1       |
| Caelo    | Triclosan | 16280803             | 2       |
| Caelo    | Triclosan | 17081712             | 1       |
| Caelo    | Triclosan | 16280805             | 1       |
| Caelo    | Triclosan | 16280808             | 4       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|------------------|------------------|----------------|
| Caelo           | Triclosan        | 16280809         | 3              |
| Caelo           | Triclosan        | ch.b.15301506    | 1              |
| Caelo           | Triclosan        | 16280811         | 8              |
| Caelo           | Triclosan        | 16280816         | 6              |
| Caelo           | Triclosan        | 16280817         | 4              |
| Caelo           | Triclosan        | 16280820         | 1              |
| Caelo           | Triclosan        | 3041408          | 1              |
| Caelo           | Triclosan        | 12145908         | 9              |
| Caelo           | Triclosan        | 5012E-03402      | 1              |
| Caelo           | Triclosan        | 5203607          | 1              |
| Caelo           | Triclosan        | P144/14          | 1              |
| Caelo           | Triclosan        | 13L18B35289993   | 1              |
| Caelo           | Triclosan        | 11238014         | 1              |
| Caelo           | Triclosan        | 15203604         | 10             |
| Caelo           | Triclosan        | 15203608         | 4              |
| Caelo           | Triclosan        | 15203607         | 15             |
| Caelo           | Triclosan        | 15203606         | 9              |
| Caelo           | Triclosan        | 14052101         | 7              |
| Caelo           | Triclosan        | 15203603         | 18             |
| Caelo           | Triclosan        | 15121202         | 1              |
| Caelo           | Triclosan        | 14F23-B02-295765 | 7              |
| Caelo           | Triclosan        | 16084609         | 2              |
| Caelo           | Triclosan        | 1520603          | 1              |
| Caelo           | Triclosan        | 14F23B02293859   | 1              |
| Caelo           | Triclosan        | 1425903          | 1              |
| Caelo           | Triclosan        | 14211211         | 1              |
| Caelo           | Triclosan        | 14205905         | 4              |
| Caelo           | Triclosan        | 14205904         | 6              |
| Caelo           | Triclosan        | 14205903         | 10             |
| Caelo           | Triclosan        | 14205902         | 7              |
| Caelo           | Triclosan        | 14205901         | 6              |
| Caelo           | Triclosan        | 14121220         | 1              |
| Caelo           | Triclosan        | 14f23-b02-29385  | 1              |
| Caelo           | Triclosan        | 15301501         | 1              |
| Caelo           | Triclosan        | 15301502         | 8              |
| Caelo           | Triclosan        | 15301503         | 7              |
| Caelo           | Triclosan        | 16084606         | 1              |
| Caelo           | Triclosan        | 16084603         | 6              |
| Caelo           | Triclosan        | 16084607         | 5              |
| Caelo           | Triclosan        | 16084602         | 4              |
| Caelo           | Triclosan        | 160846018        | 1              |
| Caelo           | Triclosan        | 16084608         | 6              |
| Caelo           | Triclosan        | 16084601         | 5              |
| Caelo           | Triclosan        | 16021306         | 1              |
| Caelo           | Triclosan        | 160084601        | 1              |
| Caelo           | Triclosan        | 15G07-B03-310037 | 9              |
| Caelo           | Triclosan        | 15G07-B03-30039  | 1              |
| Caelo           | Triclosan        | 15301514         | 3              |
| Caelo           | Triclosan        | 15301513         | 2              |
| Caelo           | Triclosan        | 15301512         | 4              |
| Caelo           | Triclosan        | 15301511         | 2              |
| Caelo           | Triclosan        | 15301510         | 3              |
| Caelo           | Triclosan        | 15301506         | 6              |
| Caelo           | Triclosan        | 15301505         | 10             |
| Caelo           | Triclosan        | 15301504         | 11             |
| Caelo           | Triclosan        | 14121215         | 16             |
| Caelo           | Triclosan        | 14121214         | 10             |
| Caelo           | Triclosan        | 17081707         | 11             |
| Caelo           | Triclosan        | 14121211         | 8              |
| Caelo           | Triclosan        | 14052105         | 2              |

*continued on the next page*

continued from previous page

| Supplier | Substance  | Batch         | Spectra |
|----------|------------|---------------|---------|
| Caelo    | Triclosan  | 1412109       | 1       |
| Caelo    | Triclosan  | 14121203      | 8       |
| Caelo    | Triclosan  | 14121207      | 14      |
| Caelo    | Triclosan  | 14121204      | 8       |
| Caelo    | Triclosan  | 14121209      | 9       |
| Caelo    | Triclosan  | 14052103      | 18      |
| Caelo    | Triclosan  | 14052102      | 13      |
| Caelo    | Trometamol | 313I-02519    | 1       |
| Caelo    | Trometamol | 314Q2519      | 1       |
| Caelo    | Trometamol | 27111304      | 1       |
| Caelo    | Trometamol | 14332409      | 1       |
| Caelo    | Trometamol | 8031301       | 1       |
| Caelo    | Trometamol |               | 3       |
| Caelo    | Trometamol | 914I-02519    | 1       |
| Caelo    | Trometamol | 1001312519    | 1       |
| Caelo    | Trometamol | 11160711      | 1       |
| Caelo    | Trometamol | 1339103       | 1       |
| Caelo    | Trometamol | 11376006      | 9       |
| Caelo    | Trometamol | 14332404      | 1       |
| Caelo    | Trometamol | 12113505      | 1       |
| Caelo    | Trometamol | 12113508      | 1       |
| Caelo    | Trometamol | 5315I-02519   | 1       |
| Caelo    | Trometamol | 15094404      | 1       |
| Caelo    | Trometamol | 215I-02519    | 1       |
| Caelo    | Trometamol | 213E-02519    | 1       |
| Caelo    | Trometamol | 15377604      | 1       |
| Caelo    | Trometamol | 15094401      | 13      |
| Caelo    | Trometamol | 5012M-02519   | 1       |
| Caelo    | Trometamol | ch.b.15377602 | 1       |
| Caelo    | Trometamol | 3713E-02519   | 1       |
| Caelo    | Trometamol | 15070311      | 14      |
| Caelo    | Trometamol | 15377602      | 14      |
| Caelo    | Trometamol | 15070309      | 1       |
| Caelo    | Trometamol | nachprüfung   | 1       |
| Caelo    | Trometamol | 12113507      | 3       |
| Caelo    | Trometamol | 15070307      | 3       |
| Caelo    | Trometamol | 15070304      | 11      |
| Caelo    | Trometamol | 15377605      | 1       |
| Caelo    | Trometamol | 12113510      | 1       |
| Caelo    | Trometamol | 15070308      | 19      |
| Caelo    | Trometamol | 12113511      | 1       |
| Caelo    | Trometamol | 11160714      | 5       |
| Caelo    | Trometamol | 14332403      | 1       |
| Caelo    | Trometamol | 13339108      | 11      |
| Caelo    | Trometamol | 13339107      | 6       |
| Caelo    | Trometamol | 13339105      | 1       |
| Caelo    | Trometamol | 13339103      | 9       |
| Caelo    | Trometamol | 13095915      | 3       |
| Caelo    | Trometamol | 18081503      | 1       |
| Caelo    | Trometamol | 13095913      | 3       |
| Caelo    | Trometamol | 13C-08-N07    | 1       |
| Caelo    | Trometamol | 16168810      | 4       |
| Caelo    | Trometamol | 12113515      | 5       |
| Caelo    | Trometamol | 14050002      | 6       |
| Caelo    | Trometamol | 13095912      | 21      |
| Caelo    | Trometamol | 13095911      | 17      |
| Caelo    | Trometamol | 15377611      | 6       |
| Caelo    | Trometamol | 14050003      | 4       |
| Caelo    | Trometamol | 15277602      | 1       |
| Caelo    | Trometamol | 23062015B     | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b> | <b>Spectra</b> |
|-----------------|-------------------------|--------------|----------------|
| Caelo           | Trometamol              | 14050004     | 3              |
| Caelo           | Trometamol              | 13095902     | 16             |
| Caelo           | Trometamol              | 14332402     | 18             |
| Caelo           | Trometamol              | 14050006     | 1              |
| Caelo           | Trometamol              | 13051401     | 1              |
| Caelo           | Trometamol              | 13095910     | 6              |
| Caelo           | Trometamol              | 26111201     | 1              |
| Caelo           | Trometamol              | 13095905     | 1              |
| Caelo           | Trometamol              | 13095901     | 11             |
| Caelo           | Trometamol              | 21082013A    | 1              |
| Caelo           | Trometamol              | 15377607     | 6              |
| Caelo           | Tryptophan (L-) (H1053) | 15000443/0   | 1              |
| Caelo           | Turmeric root, cut      | 1213650      | 1              |
| Caelo           | Turmeric root, cut      | 12136505     | 1              |
| Caelo           | Turmeric root, cut      | 15207601     | 1              |
| Caelo           | Turmeric root, cut      | 12136504     | 2              |
| Caelo           | Turmeric root, cut      | 12136507     | 1              |
| Caelo           | Turmeric root, cut      | 12136503     | 2              |
| Caelo           | Turmeric root, cut      | 12136501     | 2              |
| Caelo           | Turmeric root, cut      | 15372603     | 1              |
| Caelo           | Turmeric root, cut      | 15158001     | 2              |
| Caelo           | Turmeric root, cut      | 11160405     | 1              |
| Caelo           | Turmeric root, cut      | 13360204     | 2              |
| Caelo           | Turmeric root, cut      | 12136506     | 2              |
| Caelo           | Turmeric root, cut      | 15158001     | 2              |
| Caelo           | Turmeric, javanese, cut | 11046305     | 1              |
| Caelo           | Turmeric, javanese, cut | 25041313     | 1              |
| Caelo           | Turmeric, javanese, cut | 12319201     | 1              |
| Caelo           | Turmeric, javanese, cut | 12319206     | 2              |
| Caelo           | Turmeric, javanese, cut | 11182903     | 1              |
| Caelo           | Turmeric, javanese, cut | 15120202     | 2              |
| Caelo           | Turmeric, javanese, cut | 14017706     | 1              |
| Caelo           | Turmeric, javanese, cut | 13262903     | 1              |
| Caelo           | Turmeric, javanese, cut | 12319206     | 3              |
| Caelo           | Turmeric, javanese, cut | 13262907     | 1              |
| Caelo           | Turmeric, javanese, cut | 14309503     | 1              |
| Caelo           | Urea                    | 16107418     | 1              |
| Caelo           | Urea                    | 17.02.16Vi   | 1              |
| Caelo           | Urea                    | 17011405     | 1              |
| Caelo           | Urea                    | 568900       | 1              |
| Caelo           | Urea                    | 18071301     | 1              |
| Caelo           | Urea                    | nachprüfung  | 1              |
| Caelo           | Urea                    | AKD6         | 1              |
| Caelo           | Urea                    | 82374179     | 2              |
| Caelo           | Urea                    | 64/AKD7      | 1              |
| Caelo           | Urea                    | 63/AKD4      | 1              |
| Caelo           | Urea                    | 62/AKD49     | 1              |
| Caelo           | Urea                    | 16107417     | 6              |
| Caelo           | Urea                    | 5208         | 1              |
| Caelo           | Urea                    | 5100         | 1              |
| Caelo           | Urea                    | 4914I-02544  | 1              |
| Caelo           | Urea                    | 4116M-02544  | 1              |
| Caelo           | Urea                    | 15154112     | 23             |
| Caelo           | Urea                    | 17101310     | 1              |
| Caelo           | Urea                    | 15154110     | 18             |
| Caelo           | Urea                    | 4013Q2544    | 1              |
| Caelo           | Urea                    | 3413Q-02544  | 1              |
| Caelo           | Urea                    | 3012A-02544  | 1              |
| Caelo           | Urea                    | 30031304     | 1              |
| Caelo           | Urea                    | 26071304     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance | Batch          | Spectra |
|----------|-----------|----------------|---------|
| Caelo    | Urea      | 25082015A      | 1       |
| Caelo    | Urea      | 22111305       | 1       |
| Caelo    | Urea      | 21111806       | 1       |
| Caelo    | Urea      | 2109212544     | 1       |
| Caelo    | Urea      | 21051304       | 1       |
| Caelo    | Urea      | 20130912-4     | 1       |
| Caelo    | Urea      | 20031514       | 1       |
| Caelo    | Urea      | 4111M-02544    | 1       |
| Caelo    | Urea      | 1211820        | 1       |
| Caelo    | Urea      | 14197118       | 1       |
| Caelo    | Urea      | 16107413       | 4       |
| Caelo    | Urea      | 1150722        | 1       |
| Caelo    | Urea      | 11150731       | 2       |
| Caelo    | Urea      | 13064226       | 12      |
| Caelo    | Urea      | 11150725       | 5       |
| Caelo    | Urea      | 13064227       | 7       |
| Caelo    | Urea      | 13064228       | 22      |
| Caelo    | Urea      | 1610407        | 1       |
| Caelo    | Urea      | 13064230       | 15      |
| Caelo    | Urea      | 13064231       | 14      |
| Caelo    | Urea      | 13064232       | 18      |
| Caelo    | Urea      | 13064233       | 19      |
| Caelo    | Urea      | 13064236       | 9       |
| Caelo    | Urea      | 13072015B      | 1       |
| Caelo    | Urea      | 1317B02-287602 | 1       |
| Caelo    | Urea      | 13064225       | 1       |
| Caelo    | Urea      | 1364212        | 1       |
| Caelo    | Urea      | 11150714       | 3       |
| Caelo    | Urea      | 11150703       | 1       |
| Caelo    | Urea      | 11150702       | 3       |
| Caelo    | Urea      | 11150701       | 2       |
| Caelo    | Urea      | 1113A-025      | 1       |
| Caelo    | Urea      | 11120725       | 1       |
| Caelo    | Urea      | 107063         | 1       |
| Caelo    | Urea      | 13064215       | 27      |
| Caelo    | Urea      | 10169731       | 2       |
| Caelo    | Urea      | 10169726       | 2       |
| Caelo    | Urea      | 16107416       | 2       |
| Caelo    | Urea      | 10116          | 1       |
| Caelo    | Urea      | 10081208       | 1       |
| Caelo    | Urea      | 9240908        | 1       |
| Caelo    | Urea      | 11150721       | 6       |
| Caelo    | Urea      | 13064224       | 2       |
| Caelo    | Urea      | 13064223       | 33      |
| Caelo    | Urea      | 12101301       | 1       |
| Caelo    | Urea      | 1211809        | 1       |
| Caelo    | Urea      | 1211808        | 1       |
| Caelo    | Urea      | 1211804        | 1       |
| Caelo    | Urea      | 123456         | 1       |
| Caelo    | Urea      | 12C20-N05      | 2       |
| Caelo    | Urea      | 1211802        | 1       |
| Caelo    | Urea      | 12L10-N08      | 6       |
| Caelo    | Urea      | 12111834       | 2       |
| Caelo    | Urea      | 13042015B      | 1       |
| Caelo    | Urea      | 1306412        | 1       |
| Caelo    | Urea      | 12111826       | 8       |
| Caelo    | Urea      | 13064201       | 7       |
| Caelo    | Urea      | 13064203       | 17      |
| Caelo    | Urea      | 13064206       | 25      |
| Caelo    | Urea      | 13064207       | 20      |

continued on the next page

*continued from previous page*

| Supplier | Substance          | Batch            | Spectra |
|----------|--------------------|------------------|---------|
| Caelo    | Urea               | 1306422          | 1       |
| Caelo    | Urea               | 13064212         | 33      |
| Caelo    | Urea               | 13064221         | 10      |
| Caelo    | Urea               | 12111801         | 9       |
| Caelo    | Urea               | 12111802         | 11      |
| Caelo    | Urea               | 12111803         | 1       |
| Caelo    | Urea               | 12111809         | 16      |
| Caelo    | Urea               | 1211181          | 1       |
| Caelo    | Urea               | 5061410          | 1       |
| Caelo    | Urea               | 12111810         | 19      |
| Caelo    | Urea               | 12111822         | 26      |
| Caelo    | Urea               | 13064217         | 3       |
| Caelo    | Urea               | 12111823         | 14      |
| Caelo    | Urea               | 13064214         | 16      |
| Caelo    | Urea               | 15144112         | 1       |
| Caelo    | Urea               | 13064213         | 7       |
| Caelo    | Urea               | 12111820         | 18      |
| Caelo    | Urea               | 314Q2544         | 1       |
| Caelo    | Urea               | 10169722         | 1       |
| Caelo    | Urea               | 14107113         | 19      |
| Caelo    | Urea               | 14107112         | 19      |
| Caelo    | Urea               | 2324534          | 1       |
| Caelo    | Urea               | 14107117         | 6       |
| Caelo    | Urea               | 14107118         | 5       |
| Caelo    | Urea               | 14107119         | 20      |
| Caelo    | Urea               | 14107120         | 7       |
| Caelo    | Urea               | 14107122         | 14      |
| Caelo    | Urea               | 1417101          | 1       |
| Caelo    | Urea               | 1211823          | 1       |
| Caelo    | Urea               | 14E07-B05-289706 | 2       |
| Caelo    | Urea               | 1508/104         | 1       |
| Caelo    | Urea               | 15087102         | 4       |
| Caelo    | Urea               | 14107109         | 22      |
| Caelo    | Urea               | 15087104         | 14      |
| Caelo    | Urea               | 1514110          | 2       |
| Caelo    | Urea               | 15154103         | 31      |
| Caelo    | Urea               | 15154107         | 10      |
| Caelo    | Urea               | 15154109         | 5       |
| Caelo    | Urea               | 15154111         | 27      |
| Caelo    | Urea               | 15154116         | 4       |
| Caelo    | Urea               | 1517E-02544      | 1       |
| Caelo    | Urea               | 160125/2         | 1       |
| Caelo    | Urea               | 16107405         | 1       |
| Caelo    | Urea               | 16107406         | 6       |
| Caelo    | Urea               | 16107407         | 9       |
| Caelo    | Urea               | 16107411         | 6       |
| Caelo    | Urea               | 15087107         | 14      |
| Caelo    | Urea               | 14107108         | 11      |
| Caelo    | Urea               | 1211806          | 2       |
| Caelo    | Urea               | 1410701          | 1       |
| Caelo    | Urea               | 14011513         | 1       |
| Caelo    | Urea               | 14107102         | 32      |
| Caelo    | Urea               | 14107103         | 11      |
| Caelo    | Urea               | 14/18-B03-303581 | 6       |
| Caelo    | Uridine            | 9129-N24         | 1       |
| Caelo    | Valerian root, cut | 13196806         | 6       |
| Caelo    | Valerian root, cut | 29101303         | 1       |
| Caelo    | Valerian root, cut | 1328             | 1       |
| Caelo    | Valerian root, cut | 13119004         | 3       |
| Caelo    | Valerian root, cut | 13196801         | 1       |

*continued on the next page*



continued from previous page

| Supplier | Substance               | Batch                 | Spectra |
|----------|-------------------------|-----------------------|---------|
| Caelo    | Valerian root, cut      | 13287402              | 3       |
| Caelo    | Valerian root, cut      | 12033807              | 1       |
| Caelo    | Valerian root, cut      | 20081303              | 1       |
| Caelo    | Valerian root, cut      | 13196802              | 6       |
| Caelo    | Valerian root, cut      | 13196805              | 1       |
| Caelo    | Valerian root, cut      | 12033808              | 7       |
| Caelo    | Valerian root, cut      | 12033810              | 1       |
| Caelo    | Valerian root, cut      | 15175208              | 2       |
| Caelo    | Valerian root, cut      | 12033811              | 6       |
| Caelo    | Valerian root, cut      | 15175205              | 1       |
| Caelo    | Valerian root, cut      | 15175202              | 2       |
| Caelo    | Valerian root, cut      | 14179404              | 3       |
| Caelo    | Valerian root, cut      | 13119003              | 14      |
| Caelo    | Valerian root, cut      | 14179403              | 1       |
| Caelo    | Valerian root, cut      | 12033812              | 11      |
| Caelo    | Valerian root, cut      | 11103601              | 2       |
| Caelo    | Valerian root, cut      | 12033805              | 5       |
| Caelo    | Valerian root, cut      | 1203804               | 1       |
| Caelo    | Valerian root, cut      | 1203812               | 1       |
| Caelo    | Valerian root, cut      | 31101202              | 1       |
| Caelo    | Valerian root, cut      | 28101303              | 1       |
| Caelo    | Valerian root, cut      | 31121201              | 1       |
| Caelo    | Valerian root, cut      | nachprüfung           | 1       |
| Caelo    | Valerian root, cut      | 11103612              | 4       |
| Caelo    | Valerian root, cut      | 2712A-02167           | 1       |
| Caelo    | Valerian root, cut      | 11103611              | 1       |
| Caelo    | Valerian root, cut      | 11035002              | 1       |
| Caelo    | Valerian root, cut      | 13119001              | 1       |
| Caelo    | Valerian root, cut      | 120338012             | 1       |
| Caelo    | Valerian root, cut      | 3091202               | 1       |
| Caelo    | Valerian root, cut      | 11349101              | 5       |
| Caelo    | Valerian root, cut      | 11103608              | 1       |
| Caelo    | Valerian root, cut      | 1319002               | 1       |
| Caelo    | Valerian root, cut      | 11103607              | 6       |
| Caelo    | Valerian root, cut      | 13196801-3564412081   | 1       |
| Caelo    | Valerian root, cut      | 11103606              | 1       |
| Caelo    | Valerian root, cut      | 11103602              | 2       |
| Caelo    | Valerian root, cut      | 12033806              | 1       |
| Caelo    | Valerian root, cut      | 13119002              | 20      |
| Caelo    | Valerian root, powdered | 13196802              | 1       |
| Caelo    | Valerian root, powdered | 13196806              | 1       |
| Caelo    | Valerian root, powdered | 13196809              | 1       |
| Caelo    | Valerian root, powdered | 13287402              | 3       |
| Caelo    | Valerian root, powdered | 15175204              | 1       |
| Caelo    | Vanillin                | 12079407              | 1       |
| Caelo    | Vanillin                | 90961269              | 1       |
| Caelo    | Vanillin                | 12079417              | 1       |
| Caelo    | Vanillin                | 112901                | 1       |
| Caelo    | Vanillin                | 12079428              | 1       |
| Caelo    | Vanillin                | 12071401              | 1       |
| Caelo    | Vanillin                | 14044404              | 1       |
| Caelo    | Vanillin                | 10066811              | 1       |
| Caelo    | Vanillin                | 12h09-n06             | 1       |
| Caelo    | Vanillin                | 14044419              | 1       |
| Caelo    | Vanillin                | 12079424              | 1       |
| Caelo    | Vanillin                | 15135302, PZN10999111 | 1       |
| Caelo    | Vanillin                | 15154006              | 1       |
| Caelo    | Vanillin                | 15154014              | 2       |
| Caelo    | Vanillin                | 15154020              | 6       |
| Caelo    | Vanillin                | 16089501              | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>  | <b>Batch</b> | <b>Spectra</b> |
|-----------------|-------------------|--------------|----------------|
| Caelo           | Vanillin          | 16089506     | 5              |
| Caelo           | Vanillin          | 15154017     | 1              |
| Caelo           | Vanillin          | 15135302     | 2              |
| Caelo           | Verbena herb, cut | 13151003     | 5              |
| Caelo           | Verbena herb, cut | 12383002     | 2              |
| Caelo           | Verbena herb, cut | 12188203     | 6              |
| Caelo           | Verbena herb, cut | 12188202     | 11             |
| Caelo           | Verbena herb, cut | 12187601     | 16             |
| Caelo           | Verbena herb, cut | 12178601     | 1              |
| Caelo           | Verbena herb, cut | 13151001     | 17             |
| Caelo           | Verbena herb, cut | 110031110    | 1              |
| Caelo           | Verbena herb, cut | 11031102     | 1              |
| Caelo           | Verbena herb, cut | 11031101     | 1              |
| Caelo           | Verbena herb, cut | 13351401     | 1              |
| Caelo           | Verbena herb, cut | 10034903     | 1              |
| Caelo           | Verbena herb, cut | 6111301      | 1              |
| Caelo           | Verbena herb, cut | 11031110     | 6              |
| Caelo           | Verbena herb, cut | 11031108     | 11             |
| Caelo           | Verbena herb, cut | 11031107     | 2              |
| Caelo           | Verbena herb, cut | 11031106     | 7              |
| Caelo           | Verbena herb, cut | 11031105     | 3              |
| Caelo           | Verbena herb, cut | 11031103     | 2              |
| Caelo           | Verbena herb, cut | 11031109     | 1              |
| Caelo           | Verbena herb, cut | 15012405     | 1              |
| Caelo           | Verbena herb, cut | 12383005     | 1              |
| Caelo           | Verbena herb, cut | 2x12188202   | 1              |
| Caelo           | Verbena herb, cut | 3013E-01691  | 1              |
| Caelo           | Verbena herb, cut | 4651b120611  | 1              |
| Caelo           | Verbena herb, cut | 19111205     | 1              |
| Caelo           | Walnut bark, cut  | 11325606     | 2              |
| Caelo           | Walnut bark, cut  | 11325605     | 2              |
| Caelo           | Walnut bark, cut  | 11325603     | 2              |
| Caelo           | Walnut bark, cut  | 11016604     | 2              |
| Caelo           | Walnut bark, cut  | 11016602     | 1              |
| Caelo           | Walnut bark, cut  | 11016605     | 2              |
| Caelo           | Walnut leaf, cut  | 11103002     | 1              |
| Caelo           | Walnut leaf, cut  | 11103005     | 1              |
| Caelo           | Walnut leaf, cut  | 11103010     | 6              |
| Caelo           | Walnut leaf, cut  | 12124502     | 1              |
| Caelo           | Walnut leaf, cut  | 11103003     | 3              |
| Caelo           | Walnut leaf, cut  | 12124601     | 7              |
| Caelo           | Walnut leaf, cut  | 12124602     | 3              |
| Caelo           | Walnut leaf, cut  | 10050413     | 1              |
| Caelo           | Walnut leaf, cut  | 1214603      | 1              |
| Caelo           | Walnut leaf, cut  | 1313M-01499  | 1              |
| Caelo           | Walnut leaf, cut  | 3712Q-01499  | 1              |
| Caelo           | Walnut leaf, cut  | 4713U01499   | 1              |
| Caelo           | Walnut leaf, cut  | nachprüfung  | 2              |
| Caelo           | Walnut leaf, cut  | 11103009     | 1              |
| Caelo           | Walnut leaf, cut  | 12124605     | 8              |
| Caelo           | Walnut leaf, cut  | 11103004     | 6              |
| Caelo           | Walnut leaf, cut  | 14064903     | 1              |
| Caelo           | Walnut leaf, cut  | 14064910     | 1              |
| Caelo           | Walnut leaf, cut  | 15126008     | 2              |
| Caelo           | Walnut leaf, cut  | 414Q1499     | 1              |
| Caelo           | Walnut leaf, cut  | 14064904     | 6              |
| Caelo           | Walnut leaf, cut  | 14064906     | 4              |
| Caelo           | Walnut leaf, cut  | 11103007     | 8              |
| Caelo           | Walnut leaf, cut  | 14064909     | 2              |
| Caelo           | Walnut leaf, cut  | 1414Q01499   | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance        | Batch               | Spectra |
|----------|------------------|---------------------|---------|
| Caelo    | Walnut leaf, cut | 11103001            | 2       |
| Caelo    | Walnut leaf, cut | 15126002            | 1       |
| Caelo    | Walnut leaf, cut | 11103008            | 6       |
| Caelo    | Walnut leaf, cut | 14064902            | 3       |
| Caelo    | Walnut leaf, cut | 15126003            | 5       |
| Caelo    | Walnut leaf, cut | 25041404            | 1       |
| Caelo    | Walnut leaf, cut | 8071502             | 1       |
| Caelo    | Walnut leaf, cut | 15126004            | 1       |
| Caelo    | Walnut leaf, cut | 12124607            | 1       |
| Caelo    | Walnut leaf, cut | 3051301             | 1       |
| Caelo    | Walnut leaf, cut | 12124603-341930192  | 1       |
| Caelo    | Wax, bleached    | 14336621            | 1       |
| Caelo    | Wax, bleached    | 15292002            | 1       |
| Caelo    | Wax, bleached    | 15292003            | 6       |
| Caelo    | Wax, bleached    | 1/AKD13             | 1       |
| Caelo    | Wax, bleached    | 16163114            | 1       |
| Caelo    | Wax, bleached    | 15292005            | 2       |
| Caelo    | Wax, bleached    | 1529003             | 1       |
| Caelo    | Wax, bleached    | 15292009            | 2       |
| Caelo    | Wax, bleached    | 15292004            | 4       |
| Caelo    | Wax, bleached    | 16163109            | 3       |
| Caelo    | Wax, bleached    | 16163105            | 6       |
| Caelo    | Wax, bleached    | 14336620            | 1       |
| Caelo    | Wax, bleached    | 15317608            | 1       |
| Caelo    | Wax, bleached    | 15292022            | 1       |
| Caelo    | Wax, bleached    | 15292014            | 7       |
| Caelo    | Wax, bleached    | 15292011            | 1       |
| Caelo    | Wax, bleached    | 15292010            | 1       |
| Caelo    | Wax, bleached    | 16163101            | 2       |
| Caelo    | Wax, yellow      | 17041402            | 1       |
| Caelo    | Wax, yellow      | 17011403            | 1       |
| Caelo    | Wax, yellow      | 16038201            | 6       |
| Caelo    | Wax, yellow      | 15317607            | 3       |
| Caelo    | Wax, yellow      | 13335507            | 4       |
| Caelo    | Wax, yellow      | 15317603            | 3       |
| Caelo    | Wax, yellow      | 15317602            | 4       |
| Caelo    | Wax, yellow      | 15317601            | 2       |
| Caelo    | Wax, yellow      | 152920004           | 1       |
| Caelo    | Wax, yellow      | 15098902            | 2       |
| Caelo    | Wax, yellow      | 15292004            | 6       |
| Caelo    | Wax, yellow      | 15292005            | 3       |
| Caelo    | Wax, yellow      | P146/14             | 1       |
| Caelo    | Wax, yellow      | 17121201            | 1       |
| Caelo    | Wax, yellow      | 15292007            | 1       |
| Caelo    | Wax, yellow      | 15292009            | 1       |
| Caelo    | Wax, yellow      | 15292014            | 2       |
| Caelo    | Wax, yellow      | 15292022            | 1       |
| Caelo    | Wax, yellow      | 17121202            | 1       |
| Caelo    | Wax, yellow      | 13335508            | 1       |
| Caelo    | Wax, yellow      | 20031516            | 1       |
| Caelo    | Wax, yellow      | 12124810            | 7       |
| Caelo    | Wax, yellow      | 11017318            | 3       |
| Caelo    | Wax, yellow      | 1214816             | 1       |
| Caelo    | Wax, yellow      | 12257009            | 10      |
| Caelo    | Wax, yellow      | 12367901            | 16      |
| Caelo    | Wax, yellow      | 12367904            | 6       |
| Caelo    | Wax, yellow      | 12367916            | 6       |
| Caelo    | Wax, yellow      | 12367916-3429311150 | 1       |
| Caelo    | Wax, yellow      | 13031206            | 9       |
| Caelo    | Wax, yellow      | 13335517            | 5       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>   | <b>Spectra</b> |
|-----------------|------------------|----------------|----------------|
| Caelo           | Wax, yellow      | 14189912       | 3              |
| Caelo           | Wax, yellow      | 14336607       | 9              |
| Caelo           | Wax, yellow      | 1436607        | 1              |
| Caelo           | Wax, yellow      | 15292003       | 3              |
| Caelo           | Wax, yellow      | 17011604       | 1              |
| Caelo           | Wax, yellow      | 16038202       | 5              |
| Caelo           | Wax, yellow      | 1595           | 1              |
| Caelo           | Wax, yellow      | 15317610       | 3              |
| Caelo           | Wax, yellow      | 14189915       | 1              |
| Caelo           | Wax, yellow      | 15041301       | 1              |
| Caelo           | Wax, yellow      | 4910A-01239    | 1              |
| Caelo           | Wax, yellow      | 30101308       | 1              |
| Caelo           | Wax, yellow      | 30011407       | 1              |
| Caelo           | Wax, yellow      | 28011501       | 1              |
| Caelo           | Wax, yellow      | 26091302       | 1              |
| Caelo           | Wax, yellow      | 22071301       | 1              |
| Caelo           | Wax, yellow      | 2179           | 1              |
| Caelo           | Wax, yellow      | 20071503       | 1              |
| Caelo           | Wax, yellow      | 20031517       | 1              |
| Caelo           | Wax, yellow      | 18121201       | 1              |
| Caelo           | Wax, yellow      | 15023004       | 6              |
| Caelo           | Wax, yellow      | 15317604       | 1              |
| Caelo           | Wax, yellow      | 15022908       | 5              |
| Caelo           | Wax, yellow      | 12367910       | 13             |
| Caelo           | Wax, yellow      | 12330116       | 1              |
| Caelo           | Wax, yellow      | 14189919       | 1              |
| Caelo           | Wax, yellow      | 12257022       | 3              |
| Caelo           | Wax, yellow      | 12257012       | 5              |
| Caelo           | Wax, yellow      | 12257004       | 2              |
| Caelo           | Wax, yellow      | 12257002       | 3              |
| Caelo           | Wax, yellow      | 1214812        | 1              |
| Caelo           | Wax, yellow      | 12124817       | 3              |
| Caelo           | Wax, yellow      | 12124816       | 1              |
| Caelo           | Wax, yellow      | 12124814       | 2              |
| Caelo           | Wax, yellow      | 12124812       | 8              |
| Caelo           | Wax, yellow      | 12124807       | 3              |
| Caelo           | Wax, yellow      | 12124806       | 1              |
| Caelo           | Wax, yellow      | 14336605       | 2              |
| Caelo           | Wax, yellow      | 12124805       | 8              |
| Caelo           | Wax, yellow      | 121248024-2015 | 1              |
| Caelo           | Wax, yellow      | 11017314       | 1              |
| Caelo           | Wax, yellow      | 14336608       | 3              |
| Caelo           | Wax, yellow      | 11017315       | 1              |
| Caelo           | Wax, yellow      | 11101207       | 1              |
| Caelo           | Wax, yellow      | 11285001       | 1              |
| Caelo           | Wax, yellow      | 11285010       | 1              |
| Caelo           | Wax, yellow      | 12367911       | 2              |
| Caelo           | Wax, yellow      | 11285014       | 2              |
| Caelo           | Wax, yellow      | 11308311       | 2              |
| Caelo           | Wax, yellow      | 12/AKD7        | 1              |
| Caelo           | Wax, yellow      | 12041303       | 1              |
| Caelo           | Wax, yellow      | 12091404       | 1              |
| Caelo           | Wax, yellow      | 12124801       | 8              |
| Caelo           | Wax, yellow      | 12124802       | 2              |
| Caelo           | Wax, yellow      | 11285015       | 1              |
| Caelo           | Wax, yellow      | 110124         | 1              |
| Caelo           | Wax, yellow      | 12367912       | 5              |
| Caelo           | Wax, yellow      | 14189917       | 1              |
| Caelo           | Wax, yellow      | 13335509       | 4              |
| Caelo           | Wax, yellow      | 13335516       | 4              |

*continued on the next page*

continued from previous page

| Supplier | Substance    | Batch            | Spectra |
|----------|--------------|------------------|---------|
| Caelo    | Wax, yellow  | 13335518         | 1       |
| Caelo    | Wax, yellow  | 1335503          | 1       |
| Caelo    | Wax, yellow  | 13378603         | 1       |
| Caelo    | Wax, yellow  | 13378630         | 2       |
| Caelo    | Wax, yellow  | 13378634         | 7       |
| Caelo    | Wax, yellow  | 13378636         | 1       |
| Caelo    | Wax, yellow  | 13335505         | 1       |
| Caelo    | Wax, yellow  | 13335503         | 7       |
| Caelo    | Wax, yellow  | 13378639         | 3       |
| Caelo    | Wax, yellow  | 13378640         | 2       |
| Caelo    | Wax, yellow  | 14060706         | 1       |
| Caelo    | Wax, yellow  | 1418915          | 1       |
| Caelo    | Wax, yellow  | 14189901         | 2       |
| Caelo    | Wax, yellow  | 14189902         | 2       |
| Caelo    | Wax, yellow  | 14189906         | 1       |
| Caelo    | Wax, yellow  | 14189914         | 4       |
| Caelo    | Wax, yellow  | 14189913         | 3       |
| Caelo    | Wax, yellow  | 14189909         | 5       |
| Caelo    | Wax, yellow  | 13031201         | 6       |
| Caelo    | Wax, yellow  | 13031220         | 4       |
| Caelo    | Wax, yellow  | 13031221         | 1       |
| Caelo    | Wax, yellow  | 15023003         | 3       |
| Caelo    | Wax, yellow  | 13031222         | 4       |
| Caelo    | Wax, yellow  | 13031240         | 1       |
| Caelo    | Wax, yellow  | 13051401         | 1       |
| Caelo    | Wax, yellow  | 13061503         | 1       |
| Caelo    | Wax, yellow  | 13335502         | 13      |
| Caelo    | Wax, yellow  | 14189908         | 1       |
| Caelo    | Wax, yellow  | 14189907         | 3       |
| Caelo    | Wax, yellow  | 13031231         | 8       |
| Caelo    | Wax, yellow  | 14336609         | 2       |
| Caelo    | Wax, yellow  | 12367921         | 1       |
| Caelo    | Wax, yellow  | 15023006         | 4       |
| Caelo    | Wax, yellow  | 16038206         | 4       |
| Caelo    | Wax, yellow  | 1436620          | 1       |
| Caelo    | Wax, yellow  | 14336620         | 3       |
| Caelo    | Wax, yellow  | 14G07-B04-300495 | 3       |
| Caelo    | Wax, yellow  | 16038203         | 4       |
| Caelo    | Wax, yellow  | 15317613         | 6       |
| Caelo    | Wax, yellow  | 15317611         | 1       |
| Caelo    | Wax, yellow  | 15317608         | 6       |
| Caelo    | Wax, yellow  | 15022902         | 4       |
| Caelo    | Wax, yellow  | 14336618         | 1       |
| Caelo    | Wax, yellow  | 14336616         | 7       |
| Caelo    | Wax, yellow  | 1436616          | 1       |
| Caelo    | Wax, yellow  | 4031403          | 1       |
| Caelo    | Wax, yellow  | 15022907         | 1       |
| Caelo    | Wax, yellow  | 15022904         | 2       |
| Caelo    | Wax, yellow  | 15022903         | 1       |
| Caelo    | Wax, yellow  | 10364829         | 1       |
| Caelo    | Wax, yellow  | 10364814         | 1       |
| Caelo    | Wax, yellow  | 10364837         | 1       |
| Caelo    | Wax, yellow  | 10145019         | 1       |
| Caelo    | Wax, yellow  | 10121302         | 1       |
| Caelo    | Wax, yellow  | 6111407          | 1       |
| Caelo    | Wax, yellow  | 10364810         | 1       |
| Caelo    | Wheat starch | 15124707         | 1       |
| Caelo    | Wheat starch | 11350911         | 5       |
| Caelo    | Wheat starch | 11350907         | 3       |
| Caelo    | Wheat starch | 11146011         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>        | <b>Spectra</b> |
|-----------------|--------------------------|---------------------|----------------|
| Caelo           | Wheat starch             | 1114611             | 1              |
| Caelo           | Wheat starch             | 1512477             | 1              |
| Caelo           | Wheat starch             | 10015911            | 1              |
| Caelo           | White deadnettle flower  | 11371608            | 1              |
| Caelo           | White deadnettle flower  | 10081206            | 1              |
| Caelo           | White deadnettle flower  | 12275802            | 1              |
| Caelo           | White deadnettle flower  | 11371610            | 5              |
| Caelo           | White deadnettle flower  | 11371613            | 2              |
| Caelo           | White deadnettle flower  | 9231005             | 1              |
| Caelo           | White deadnettle flower  | 12152402            | 2              |
| Caelo           | White deadnettle flower  | 2101301             | 1              |
| Caelo           | White deadnettle flower  | 11371611            | 2              |
| Caelo           | White deadnettle flower  | 52470437            | 1              |
| Caelo           | White deadnettle flower  | 11371609            | 3              |
| Caelo           | White deadnettle flower  | 11371604            | 1              |
| Caelo           | White deadnettle flower  | 15299101            | 1              |
| Caelo           | White deadnettle herb... | 11371703            | 1              |
| Caelo           | White deadnettle herb... | 1137170301-15       | 1              |
| Caelo           | White deadnettle herb... | 11371702            | 1              |
| Caelo           | White deadnettle herb... | 11371701            | 1              |
| Caelo           | White deadnettle herb... | 11371708            | 5              |
| Caelo           | White deadnettle herb... | 11371709            | 1              |
| Caelo           | White deadnettle herb... | 11371711            | 2              |
| Caelo           | White deadnettle herb... | 11371706            | 3              |
| Caelo           | White deadnettle herb... | pzn4269354          | 1              |
| Caelo           | White deadnettle herb... | 11371705            | 1              |
| Caelo           | White deadnettle herb... | 11371712            | 1              |
| Caelo           | White deadnettle herb... | 11371707            | 1              |
| Caelo           | White mustard seed, p... | 12375705            | 1              |
| Caelo           | White mustard seed, p... | 12375704            | 1              |
| Caelo           | White mustard seed, p... | 13224804            | 3              |
| Caelo           | White mustard seed, p... | 13224801            | 1              |
| Caelo           | White mustard seed, p... | 12375705            | 4              |
| Caelo           | White mustard seed, p... | 12375706            | 2              |
| Caelo           | White mustard seed, p... | 12375702            | 1              |
| Caelo           | White mustard seed, p... | 7254a110823         | 1              |
| Caelo           | White mustard seed, p... | 12375701            | 1              |
| Caelo           | Wild apple, sweet        | 11229805            | 1              |
| Caelo           | Wild pansy, cut          | 14312904            | 1              |
| Caelo           | Wild pansy, cut          | 12382805            | 1              |
| Caelo           | Wild pansy, cut          | 12189203            | 4              |
| Caelo           | Wild pansy, cut          | 7101303             | 1              |
| Caelo           | Wild pansy, cut          | 12189204-3458312120 | 1              |
| Caelo           | Wild pansy, cut          | 14061311            | 1              |
| Caelo           | Wild pansy, cut          | 12189204-3463312101 | 1              |
| Caelo           | Wild pansy, cut          | 12382802            | 1              |
| Caelo           | Wild pansy, cut          | 12189204            | 10             |
| Caelo           | Wild pansy, cut          | 12382806            | 1              |
| Caelo           | Wild pansy, cut          | 11216103            | 2              |
| Caelo           | Wild pansy, cut          | 1289203             | 1              |
| Caelo           | Wild pansy, cut          | 13091205            | 1              |
| Caelo           | Wild pansy, cut          | 15021301            | 1              |
| Caelo           | Wild pansy, cut          | 10291009            | 4              |
| Caelo           | Wild pansy, cut          | 12189203            | 6              |
| Caelo           | Wild pansy, cut          | 10291008            | 1              |
| Caelo           | Wild pansy, cut          | 10291007            | 1              |
| Caelo           | Wild pansy, cut          | 5021304             | 1              |
| Caelo           | Wild pansy, cut          | 17101205            | 1              |
| Caelo           | Wild pansy, cut          | 12189204            | 5              |
| Caelo           | Wild thyme, cut          | 13086805            | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Wild thyme, cut          | 13086801            | 1       |
| Caelo    | Wild thyme, cut          | 11374805i.0.        | 1       |
| Caelo    | Wild thyme, cut          | 11374805            | 5       |
| Caelo    | Wild thyme, cut          | 11031203            | 1       |
| Caelo    | Wild thyme, cut          | 111374807           | 1       |
| Caelo    | Wild thyme, cut          | 4501A120813         | 2       |
| Caelo    | Wild thyme, cut          | 11374803            | 2       |
| Caelo    | Willow bark, cut         | 11073201            | 1       |
| Caelo    | Willow bark, cut         | 11073208            | 1       |
| Caelo    | Willow bark, cut         | 11073210            | 4       |
| Caelo    | Willow bark, cut         | 12185201            | 6       |
| Caelo    | Willow bark, cut         | 12185202            | 2       |
| Caelo    | Willow bark, cut         | 4312E-01305         | 1       |
| Caelo    | Willow bark, cut         | 13180701            | 1       |
| Caelo    | Willow bark, cut         | 2185206             | 1       |
| Caelo    | Willow bark, cut         | 21011302            | 1       |
| Caelo    | Willow bark, cut         | 272101              | 1       |
| Caelo    | Willow bark, cut         | 13180705-3530411072 | 1       |
| Caelo    | Willow bark, cut         | 13180702            | 4       |
| Caelo    | Willow bark, cut         | 12185208            | 15      |
| Caelo    | Willow bark, cut         | 12185206            | 5       |
| Caelo    | Willow bark, cut         | 12185207            | 3       |
| Caelo    | Willow bark, cut         | 12185210            | 1       |
| Caelo    | Willow bark, cut         | 13180705            | 1       |
| Caelo    | Willow bark, cut         | 12185204            | 5       |
| Caelo    | Willow bark, cut         | 9071301             | 1       |
| Caelo    | Willow herb, cut         | 10194216            | 1       |
| Caelo    | Willow herb, cut         | 11347311            | 1       |
| Caelo    | Willow herb, cut         | 11347316            | 1       |
| Caelo    | Willow herb, cut         | 11347318            | 2       |
| Caelo    | Willow herb, cut         | 13200203            | 1       |
| Caelo    | Willow herb, cut         | 13104702            | 1       |
| Caelo    | Willowherb, small flo... | 31101303            | 1       |
| Caelo    | Willowherb, small flo... | 12041301            | 1       |
| Caelo    | Willowherb, small flo... | 21061307            | 1       |
| Caelo    | Willowherb, small flo... | 13355906            | 2       |
| Caelo    | Willowherb, small flo... | 10326109            | 3       |
| Caelo    | Willowherb, small flo... | 10326107            | 1       |
| Caelo    | Willowherb, small flo... | 10326104            | 5       |
| Caelo    | Willowherb, small flo... | 22011304            | 1       |
| Caelo    | Willowherb, small flo... | 9378908             | 1       |
| Caelo    | Willowherb, small flo... | 7071201             | 1       |
| Caelo    | Willowherb, small flo... | 613M-01641          | 1       |
| Caelo    | Willowherb, small flo... | 2081305             | 1       |
| Caelo    | Willowherb, small flo... | 1031301             | 1       |
| Caelo    | Willowherb, small flo... | 14267909            | 1       |
| Caelo    | Willowherb, small flo... | 2412E-01641         | 1       |
| Caelo    | Willowherb, small flo... | 18031305            | 1       |
| Caelo    | Willowherb, small flo... | 28031318            | 1       |
| Caelo    | Willowherb, small flo... | 13200203            | 9       |
| Caelo    | Willowherb, small flo... | 15011411            | 1       |
| Caelo    | Willowherb, small flo... | 12117701-3371319012 | 1       |
| Caelo    | Willowherb, small flo... | 13200202-3481312102 | 1       |
| Caelo    | Willowherb, small flo... | 16081304            | 1       |
| Caelo    | Willowherb, small flo... | 29121201            | 1       |
| Caelo    | Willowherb, small flo... | 13200201            | 4       |
| Caelo    | Willowherb, small flo... | 15101302            | 1       |
| Caelo    | Willowherb, small flo... | 16081302            | 1       |
| Caelo    | Willowherb, small flo... | 10326108            | 15      |
| Caelo    | Willowherb, small flo... | 13071301            | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Caelo           | Willowherb, small flo... | 412041           | 1              |
| Caelo           | Willowherb, small flo... | 12117701         | 8              |
| Caelo           | Willowherb, small flo... | 12064506         | 1              |
| Caelo           | Wool alcohols            | 13226408         | 1              |
| Caelo           | Wool alcohols            | 15304502         | 1              |
| Caelo           | Wool alcohols            | 15304505         | 1              |
| Caelo           | Wool alcohols            | 17169701         | 1              |
| Caelo           | Wool alcohols            | 23101408         | 1              |
| Caelo           | Wool alcohols            | 11011401         | 1              |
| Caelo           | Wool alcohols            | 12340505         | 1              |
| Caelo           | Wool alcohols            | 13083906         | 3              |
| Caelo           | Wool alcohols            | 13083912         | 1              |
| Caelo           | Wool alcohols            | 13071502         | 1              |
| Caelo           | Wormwood herb, cut       | 11285809         | 1              |
| Caelo           | Wormwood herb, cut       | 277513           | 2              |
| Caelo           | Wormwood herb, cut       | 7011401          | 1              |
| Caelo           | Wormwood herb, cut       | 7031301          | 1              |
| Caelo           | Wormwood herb, cut       | 11285811         | 4              |
| Caelo           | Wormwood herb, cut       | 12355804         | 9              |
| Caelo           | Wormwood herb, cut       | 12355807         | 10             |
| Caelo           | Wormwood herb, cut       | 12355808         | 2              |
| Caelo           | Wormwood herb, cut       | 13174402         | 1              |
| Caelo           | Wormwood herb, cut       | 11285803         | 3              |
| Caelo           | Wormwood herb, cut       | 11285806         | 2              |
| Caelo           | Wormwood herb, cut       | 12103003         | 12             |
| Caelo           | Wormwood herb, cut       | 12355803         | 36             |
| Caelo           | Wormwood herb, cut       | 13174403         | 1              |
| Caelo           | Wormwood herb, cut       | 13381905         | 2              |
| Caelo           | Wormwood herb, cut       | 13387008         | 1              |
| Caelo           | Wormwood herb, cut       | 15408304         | 1              |
| Caelo           | Wormwood herb, cut       | 1911E-01611      | 1              |
| Caelo           | Wormwood herb, cut       | 2213M-01611      | 1              |
| Caelo           | Wormwood herb, cut       | 272957           | 3              |
| Caelo           | Wormwood herb, cut       | 12355805         | 5              |
| Caelo           | Wormwood herb, cut       | 6101203          | 1              |
| Caelo           | Wormwood herb, cut       | nachprüfung      | 1              |
| Caelo           | Wormwood herb, cut       | 13381902         | 4              |
| Caelo           | Wormwood herb, cut       | 13174401         | 3              |
| Caelo           | Wormwood herb, cut       | 12355802         | 4              |
| Caelo           | Wormwood herb, cut       | 12355801         | 24             |
| Caelo           | Wormwood herb, cut       | 1108508          | 1              |
| Caelo           | Wormwood herb, cut       | 11285802         | 3              |
| Caelo           | Wormwood herb, cut       | 11285804         | 1              |
| Caelo           | Wormwood herb, cut       | 11285805         | 4              |
| Caelo           | Xylitol                  | 13230309         | 1              |
| Caelo           | Xylitol                  | 13230305         | 1              |
| Caelo           | Xylitol                  | 13230315         | 1              |
| Caelo           | Xylitol                  | 14061401         | 1              |
| Caelo           | Xylitol                  | 14G04-B04-298356 | 2              |
| Caelo           | Xylitol                  | 5112I-02787      | 1              |
| Caelo           | Xylitol                  | 12240612         | 1              |
| Caelo           | Xylitol                  | 13230302         | 2              |
| Caelo           | Xylitol                  | 15135401         | 1              |
| Caelo           | Xylitol                  | 15388104         | 2              |
| Caelo           | Xylitol                  | 16317401         | 1              |
| Caelo           | Xylitol                  | 3314M-02787      | 1              |
| Caelo           | Xylitol                  | 12039003         | 1              |
| Caelo           | Xylometazoline hydroc... | 15037907         | 4              |
| Caelo           | Xylometazoline hydroc... | 13344908         | 2              |
| Caelo           | Xylometazoline hydroc... | 13344901         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Caelo    | Xylometazoline hydroc... | 13171203            | 2       |
| Caelo    | Xylometazoline hydroc... | 15292804            | 8       |
| Caelo    | Xylometazoline hydroc... | 15037912            | 2       |
| Caelo    | Xylometazoline hydroc... | 24111202            | 1       |
| Caelo    | Xylometazoline hydroc... | 12287213            | 1       |
| Caelo    | Xylometazoline hydroc... | 12287210            | 8       |
| Caelo    | Xylometazoline hydroc... | 12287204            | 2       |
| Caelo    | Xylometazoline hydroc... | 12287201            | 2       |
| Caelo    | Xylometazoline hydroc... | 1207906             | 1       |
| Caelo    | Xylometazoline hydroc... | 15037910            | 3       |
| Caelo    | Xylometazoline hydroc... | 12027906            | 4       |
| Caelo    | Xylometazoline hydroc... | 9278404             | 1       |
| Caelo    | Xylometazoline hydroc... | 9276404             | 1       |
| Caelo    | Xylometazoline hydroc... | 16074205            | 1       |
| Caelo    | Xylometazoline hydroc... | 16074201            | 2       |
| Caelo    | Xylometazoline hydroc... | 13171205            | 2       |
| Caelo    | Xylometazoline hydroc... | 15292803            | 4       |
| Caelo    | Xylometazoline hydroc... | 10118805            | 1       |
| Caelo    | Xylometazoline hydroc... | 13171202            | 12      |
| Caelo    | Xylometazoline hydroc... | 160740209           | 1       |
| Caelo    | Xylometazoline hydroc... | 12287203            | 11      |
| Caelo    | Xylometazoline hydroc... | 10118821            | 3       |
| Caelo    | Xylometazoline hydroc... | 2031502             | 1       |
| Caelo    | Xylometazoline hydroc... | 12287212            | 2       |
| Caelo    | Xylose                   | 5031501             | 1       |
| Caelo    | Xylose                   | 11031501            | 1       |
| Caelo    | Xylose                   | 12120101            | 1       |
| Caelo    | Xylose                   | 12120102            | 3       |
| Caelo    | Xylose                   | 13133404            | 2       |
| Caelo    | Xylose                   | 13133410            | 1       |
| Caelo    | Xylose                   | 13133414            | 3       |
| Caelo    | Xylose                   | 14218903            | 1       |
| Caelo    | Xylose                   | 16002302            | 2       |
| Caelo    | Yarrow flower, rubbed    | 12363005            | 6       |
| Caelo    | Yarrow flower, rubbed    | 12267703            | 3       |
| Caelo    | Yarrow flower, rubbed    | 12363002            | 6       |
| Caelo    | Yarrow flower, rubbed    | 12363007            | 1       |
| Caelo    | Yarrow flower, rubbed    | 12338306            | 1       |
| Caelo    | Yarrow flower, rubbed    | 13350507            | 1       |
| Caelo    | Yarrow flower, rubbed    | 70139427            | 1       |
| Caelo    | Yarrow herb, cut         |                     | 3       |
| Caelo    | Yarrow herb, cut         | H-220313-1          | 1       |
| Caelo    | Yarrow herb, cut         | 12338303            | 10      |
| Caelo    | Yarrow herb, cut         | 130929105           | 1       |
| Caelo    | Yarrow herb, cut         | 1309106             | 1       |
| Caelo    | Yarrow herb, cut         | 12338306-3358319071 | 1       |
| Caelo    | Yarrow herb, cut         | 12338311            | 3       |
| Caelo    | Yarrow herb, cut         | 130291103           | 1       |
| Caelo    | Yarrow herb, cut         | 13029107-3418310182 | 1       |
| Caelo    | Yarrow herb, cut         | 13029108            | 9       |
| Caelo    | Yarrow herb, cut         | 13029107            | 2       |
| Caelo    | Yarrow herb, cut         | 13029106            | 12      |
| Caelo    | Yarrow herb, cut         | 13029107-3436311151 | 1       |
| Caelo    | Yarrow herb, cut         | 11218404            | 2       |
| Caelo    | Yarrow herb, cut         | 3313Q-01665         | 1       |
| Caelo    | Yarrow herb, cut         | 16041302            | 1       |
| Caelo    | Yarrow herb, cut         | 13381804            | 3       |
| Caelo    | Yarrow herb, cut         | 31121207            | 1       |
| Caelo    | Yarrow herb, cut         | 12379602            | 19      |
| Caelo    | Yarrow herb, cut         | 13381806            | 3       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b> | <b>Spectra</b> |
|-----------------|-------------------------|--------------|----------------|
| Caelo           | Yarrow herb, cut        | 13381810     | 1              |
| Caelo           | Yarrow herb, cut        | 29071301     | 1              |
| Caelo           | Yarrow herb, cut        | 14018503     | 2              |
| Caelo           | Yarrow herb, cut        | 14018508     | 1              |
| Caelo           | Yarrow herb, cut        | 27011404     | 1              |
| Caelo           | Yarrow herb, cut        | 1408510      | 1              |
| Caelo           | Yarrow herb, cut        | 15006708     | 1              |
| Caelo           | Yarrow herb, cut        | 15006713     | 1              |
| Caelo           | Yarrow herb, cut        | 15006720     | 1              |
| Caelo           | Yarrow herb, cut        | 2311E-01665  | 1              |
| Caelo           | Yarrow herb, cut        | 16102013E    | 1              |
| Caelo           | Yarrow herb, cut        | 13381805     | 1              |
| Caelo           | Yarrow herb, cut        | 14018516     | 1              |
| Caelo           | Yarrow herb, cut        | 12379603     | 7              |
| Caelo           | Yarrow herb, cut        | 13029104     | 4              |
| Caelo           | Yarrow herb, cut        | 9101311      | 1              |
| Caelo           | Yarrow herb, cut        | 8011421      | 1              |
| Caelo           | Yarrow herb, cut        | 9121304      | 1              |
| Caelo           | Yarrow herb, cut        | 10081301     | 1              |
| Caelo           | Yarrow herb, cut        | 5021302      | 1              |
| Caelo           | Yarrow herb, cut        | 11280503     | 1              |
| Caelo           | Yarrow herb, cut        | 10101205     | 1              |
| Caelo           | Yarrow herb, cut        | 11280511     | 6              |
| Caelo           | Yarrow herb, cut        | 13029105     | 4              |
| Caelo           | Yarrow herb, cut        | 11280517     | 2              |
| Caelo           | Yarrow herb, cut        | 11306301     | 1              |
| Caelo           | Yarrow herb, cut        | 11306303     | 2              |
| Caelo           | Yarrow herb, cut        | 11280512     | 10             |
| Caelo           | Yarrow herb, cut        | 12041302     | 1              |
| Caelo           | Yarrow herb, cut        | 12379607     | 1              |
| Caelo           | Yarrow herb, cut        | 12379606     | 12             |
| Caelo           | Yarrow herb, cut        | 11306304     | 1              |
| Caelo           | Yarrow herb, cut        | 12338306     | 5              |
| Caelo           | Yarrow herb, cut        | 12338305     | 12             |
| Caelo           | Yarrow herb, cut        | 12379601     | 11             |
| Caelo           | Yarrow herb, cut        | 12336306     | 1              |
| Caelo           | Yarrow herb, cut        | 12338304     | 19             |
| Caelo           | Yellow chaste weed, cut | 11293101     | 5              |
| Caelo           | Yellow chaste weed, cut | 12170605     | 2              |
| Caelo           | Yellow chaste weed, cut | 1024407      | 1              |
| Caelo           | Yellow chaste weed, cut | 10244407     | 1              |
| Caelo           | Yellow chaste weed, cut | 12170603     | 1              |
| Caelo           | Yellow chaste weed, cut | 10244408     | 1              |
| Caelo           | Yellow chaste weed, cut | 12170602     | 2              |
| Caelo           | Yellow chaste weed, cut | 512U-01473   | 1              |
| Caelo           | Yellow chaste weed, cut | 15029505     | 1              |
| Caelo           | Zedoary root, cut       | nachprüfung  | 1              |
| Caelo           | Zedoary root, cut       | 11091607     | 1              |
| Caelo           | Zedoary root, cut       | 12125303     | 1              |
| Caelo           | Zedoary root, cut       | 13010102     | 6              |
| Caelo           | Zedoary root, cut       | 11091603     | 1              |
| Caelo           | Zedoary root, cut       | 11091604     | 1              |
| Caelo           | Zedoary root, cut       | 12125304     | 2              |
| Caelo           | Zedoary root, cut       | 25111304     | 1              |
| Caelo           | Zedoary root, cut       | 13010106     | 4              |
| Caelo           | Zedoary root, cut       | 111091607    | 1              |
| Caelo           | Zedoary root, powdered  | 15277101     | 1              |
| Caelo           | Zedoary root, powdered  | 12007504     | 1              |
| Caelo           | Zedoary root, powdered  | 13165504     | 4              |
| Caelo           | Zedoary root, powdered  | 12344605     | 1              |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch       | Spectra |
|--------------------------|--------------------------|-------------|---------|
| Caelo                    | Zedoary root, powdered   | 13165501    | 2       |
| Caelo                    | Zinc acetate dihydrate   | 15160801    | 1       |
| Caelo                    | Zinc acetate dihydrate   | 12316405    | 1       |
| Caelo                    | Zinc acetate dihydrate   | 15160804    | 2       |
| Caelo                    | Zinc acetate dihydrate   | 17020403    | 2       |
| Caelo                    | Zinc acetate dihydrate   | 12134801    | 2       |
| Caelo                    | Zinc acetate dihydrate   | 12134803    | 2       |
| Caelo                    | Zinc acetate dihydrate   | 12316403    | 2       |
| Caelo                    | Zinc acetate dihydrate   | 12316404    | 1       |
| Caelo                    | Zinc acetate dihydrate   | 71359347    | 1       |
| Caelo                    | Zinc gluconate           | 16178801    | 1       |
| Caelo                    | Zinc gluconate           | 17016502    | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 12257816    | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 110500201   | 1       |
| Caelo                    | Zinc sulfate heptahyd... | CH:001/0913 | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 11095601    | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 11095621    | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 81554199    | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 12257809    | 3       |
| Caelo                    | Zinc sulfate heptahyd... | 12257802    | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 4012Q-02798 | 1       |
| Caelo                    | Zinc sulfate heptahyd... | 12257818    | 1       |
| Caelo                    | Mometasone furoate, m... | 12351201    | 1       |
| Caelo/Noweda             | Lactose monohydrate      | 1523204     | 1       |
| Caelo/Noweda             | Mometasone furoate, m... | 15279003    | 1       |
| Caelo/Noweda             | Glucose monohydrate      | 15413301    | 1       |
| Caesar                   | Estradiol benzoate       | 10124912    | 2       |
| Caesar & Lorenz          | Caraway fruit            | 12226609    | 5       |
| Caesar & Lorenz          | Yarrow herb, cut         | 12379605    | 4       |
| Caesar & Loretz          | Citric acid, anhydrous   | 15087904    | 2       |
| Caesar & Loretz          | Diltiazem hydrochloride  | 16190806    | 3       |
| Caesar & Loretz          | Erythromycin             | 13175610    | 2       |
| Caesar & Loretz          | Kaolin, heavy            | 13041801    | 4       |
| Caesar & Loretz          | Stearic acid 50          | 14359310    | 1       |
| Caesar & Loretz          | Trometamol               | 11160707    | 3       |
| Caesar & Loretz GmbH     | Allantoin                | 12374403    | 10      |
| Caesar & Loretz GmbH     | Allantoin                | 12374416    | 2       |
| Caesar & Loretz GmbH     | Cetyl palmitate 15       | 10068402    | 2       |
| Caesar & Loretz GmbH     | Ephedrine hydrochloride  | 14378503    | 1       |
| Caesar & Loretz GmbH     | Ephedrine hydrochloride  | 16119702    | 1       |
| Caesar & Loretz GmbH     | Hawthorn flower          | 11068206    | 5       |
| Caesar & Loretz GmbH     | Hydroquinone             | 14280104    | 2       |
| Caesar & Loretz GmbH     | Macrogol 4000            | 14180520    | 1       |
| Caesar & Loretz GmbH     | Magnesium chloride he... | 13064223    | 1       |
| Caesar & Loretz GmbH     | Mannitole                | 14323119    | 1       |
| Caesar & Loretz GmbH     | Octenidine dihydrochl... | 15006210    | 1       |
| Caesar & Loretz GmbH     | Paracetamol              | 15245901    | 3       |
| Caesar & Loretz GmbH     | Poloxamers 407           | 15183102    | 1       |
| Caesar & Loretz GmbH     | Potassium sorbate        | 11261303    | 1       |
| Caesar & Loretz GmbH     | Procaine hydrochloride   | 15006907    | 1       |
| Caesar & Loretz GmbH     | Procaine hydrochloride   | 14164413    | 2       |
| Caesar & Loretz GmbH     | Sodium cyclamate         | 12105622    | 2       |
| Caesar & Loretz GmbH     | Soy lecithin (instant... | 14281603    | 1       |
| Caesar & Loretz GmbH     | Spironolactone           | 12049129    | 3       |
| Caesar & Loretz GmbH     | Tretinoin                | 12320211    | 1       |
| Caesar & Loretz GmbH     | Tretinoin                | 11225515    | 1       |
| Caesar & Loretz GmbH     | Urea                     | 15087103    | 18      |
| Caesar & Loretz GmbH     | Urea                     | 15087105    | 13      |
| Caesar & Loretz GmbH     | Urea                     | 1306421     | 1       |
| Caesar & Loretz GmbH ... | Betamethasone valerate   | 10296715    | 1       |

continued on the next page

continued from previous page

| Supplier                 | Substance                | Batch           | Spectra |
|--------------------------|--------------------------|-----------------|---------|
| Caesar & Loretz GmbH ... | Bitter fennel            | 11016319        | 4       |
| Caesar & Loretz GmbH ... | Black mustard seed, p... | 11276701        | 3       |
| Caesar & Loretz GmbH ... | Liquorice root, peeled   | 11034014        | 4       |
| Caesar & Loretz GmbH ... | Mallow flower, cut       | 10357901        | 2       |
| Caesar & Loretz GmbH ... | Nettle leaf, cut         | 10291405        | 3       |
| Caesar & Loretz GmbH ... | Raspberry leaf, cut      | 10013408        | 3       |
| Caesar & Loretz GmbH ... | Ribwort plantain, cut    | 10315707        | 5       |
| Caesar & Loretz GmbH ... | Sage leaf, cut           | 11056109        | 8       |
| Caesar & Loretz GmbH ... | Salicylic acid           | 10355916        | 2       |
| Caesar & Loretz GmbH ... | Senna leaf, cut          | 11277303        | 6       |
| Caesar & Loretz GmbH ... | Senna leaf, cut          | 11041012        | 1       |
| Caesar & Loretz GmbH ... | Senna pods, tinnevelly   | 11003003        | 1       |
| Caesar & Loretz GmbH ... | Urea                     | 11150722        | 5       |
| Caesar & Loretz GmbH ... | Potassium hydroxide      | 12057902        | 2       |
| Caesar & Loretz GmbH ... | Pyridoxine hydrochlor... | 11197009        | 5       |
| Caesar & Loretz GmbH ... | Sage leaf, cut           | 11056121        | 4       |
| Caesar & Loretz GmbH ... | Vanillin                 | 10066830        | 3       |
| Caesar & Loretz GmbH ... | Betamethasone valerate   | 120801402       | 5       |
| Caesar & Loretz GmbH ... | Black cumin seed         | LMV1505024      | 1       |
| Caesar & Loretz GmbH ... | Glucose, anhydrous       | 15321906        | 1       |
| Caesar & Loretz GmbH ... | Hydrochlorothiazide      | 152310          | 3       |
| Caesar & Loretz GmbH ... | Hydrocortisone acetate   | 16095404        | 10      |
| Caesar & Loretz GmbH ... | Lidocaine                | 16087709        | 2       |
| Caesar & Loretz GmbH ... | Oxytetracycline hydro... | 12328104        | 2       |
| Caesar & Loretz GmbH ... | Prednisolon dihydroge... | 15C19-B05-30885 | 1       |
| Caesar & Loretz GmbH ... | Saccharin sodium         | 13205418        | 2       |
| Caesar & Loretz GmbH...  | Aluminium chloride he... | 12047508        | 5       |
| Caesar & Loretz GmbH...  | Aniseed                  | 12226402        | 5       |
| Caesar & Loretz GmbH...  | Betamethasone valerate   | 11131914        | 5       |
| Caesar & Loretz GmbH...  | Bitter fennel            | 12094705        | 3       |
| Caesar & Loretz GmbH...  | Bitter fennel            | 12094707        | 8       |
| Caesar & Loretz GmbH...  | Bitter fennel            | 12094711        | 3       |
| Caesar & Loretz GmbH...  | Bitter fennel            | 12094705        | 5       |
| Caesar & Loretz GmbH...  | Camphor                  | 11032035        | 5       |
| Caesar & Loretz GmbH...  | Caraway fruit            | 11003213        | 2       |
| Caesar & Loretz GmbH...  | Caraway fruit            | 9267824         | 2       |
| Caesar & Loretz GmbH...  | Cyanocobalamin           | 9324102         | 2       |
| Caesar & Loretz GmbH...  | Dexamethasone            | 10369922        | 1       |
| Caesar & Loretz GmbH...  | Doxylamine hydrogen s... | 13A04-N02       | 7       |
| Caesar & Loretz GmbH...  | Ephedrine hydrochloride  | 11126411        | 1       |
| Caesar & Loretz GmbH...  | Equisetum stem, cut      | 11207010        | 1       |
| Caesar & Loretz GmbH...  | Erythromycin             | 13189002        | 10      |
| Caesar & Loretz GmbH...  | Erythromycin             | 10217208        | 1       |
| Caesar & Loretz GmbH...  | Gentian root, cut        | 12244603        | 2       |
| Caesar & Loretz GmbH...  | Iodoform                 | 12070501        | 4       |
| Caesar & Loretz GmbH...  | Maté leaf, cut           | 13118002        | 9       |
| Caesar & Loretz GmbH...  | Menthol                  | 11202910        | 7       |
| Caesar & Loretz GmbH...  | Menthol                  | 12020402        | 7       |
| Caesar & Loretz GmbH...  | Miconazole nitrate       | 11324904        | 1       |
| Caesar & Loretz GmbH...  | Mometasone furoate, m... | 11H10-N04       | 2       |
| Caesar & Loretz GmbH...  | Mometasone furoate, m... | 12B22-N01       | 5       |
| Caesar & Loretz GmbH...  | Neomycin sulfate         | 11/19-N14       | 7       |
| Caesar & Loretz GmbH...  | Nettle leaf, cut         | 10291423        | 9       |
| Caesar & Loretz GmbH...  | Pyridoxine hydrochlor... | 12214119        | 2       |
| Caesar & Loretz GmbH...  | Pyridoxine hydrochlor... | 12214115        | 7       |
| Caesar & Loretz GmbH...  | Pyridoxine hydrochlor... | 12214102        | 5       |
| Caesar & Loretz GmbH...  | Sage leaf, cut           | 11347502        | 6       |
| Caesar & Loretz GmbH...  | Sage leaf, cut           | 12370002        | 4       |
| Caesar & Loretz GmbH...  | Sage leaf, cut           | 12370010        | 18      |
| Caesar & Loretz GmbH...  | Sage leaf, cut           | 12370016        | 8       |

continued on the next page

continued from previous page

| Supplier                 | Substance                | Batch                 | Spectra |
|--------------------------|--------------------------|-----------------------|---------|
| Caesar & Loretz GmbH,... | Selenium yeast           | 11318111              | 1       |
| Caesar & Loretz GmbH,... | Senna leaf, cut          | 12273103              | 15      |
| Caesar & Loretz GmbH,... | Senna leaf, cut          | 11277314              | 5       |
| Caesar & Loretz GmbH,... | Senna leaf, cut          | 11277308              | 3       |
| Caesar & Loretz GmbH,... | Senna leaf, cut          | 13136708              | 7       |
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly   | 11003014              | 1       |
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly   | 11003012              | 1       |
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly   | 12267601              | 2       |
| Caesar & Loretz GmbH,... | Senna pods, tinnevelly   | 12267603              | 1       |
| Caesar & Loretz GmbH,... | Sodium hydrogen carbo... | 13060102              | 4       |
| Caesar & Loretz GmbH,... | Soy lecithin (instant... | 12139013              | 2       |
| Caesar & Loretz GmbH,... | Tall golden rod, cut     | 11207014              | 3       |
| Caesar & Loretz GmbH,... | Urea                     | 12111804              | 12      |
| Caesar & Loretz GmbH,... | Urea                     | 11150736              | 8       |
| Caesar & Loretz GmbH,... | Urea                     | 12111828              | 22      |
| Caesar & Loretz GmbH,... | Vanillin                 | 12079412              | 5       |
| Caesar & Loretz GmbH,... | Vanillin                 | 12079401              | 1       |
| Caesar & Loretz GmbH,... | Wax, yellow              | 11285008              | 2       |
| Caesar & Loretz GmbH,... | Wild thyme, cut          | 11374802              | 1       |
| Caesar & Loretz GmbH,... | Prednisolone acetate     | 17185601              | 1       |
| Caesar & Loretz/ Noweda  | Heavy alkaline bismut... | 12145701              | 1       |
| Caesar & Loretz/ Noweda  | Hyssop herb, cut         | 11374301              | 1       |
| Caesar & Loretz/ Noweda  | Ivy leaf, cut            | 12225606              | 5       |
| Caesar & Loretz/Noweda   | Aniseed                  | 153986002             | 1       |
| Caesar & Loretz/Noweda   | Caraway fruit            | 15056601              | 1       |
| Caesar &Loretz GmbH      | Emulsifying cetostear... | 12065703              | 2       |
| Caesar &Loretz GmbH      | Soy lecithin (instant... | 13279813              | 1       |
| Caesar § Lorenz GmbH     | Estriol                  | 12298712              | 1       |
| Caesar § Lorenz GmbH     | Thymol                   | 13288806              | 1       |
| Caesar u Loretz          | Cetyl palmitate 15       | 14213710              | 2       |
| Caesar u Loretz          | Clotrimazole             | 16234501              | 4       |
| Caesar u Loretz          | Spironolactone           | 12049119              | 2       |
| Caesar&Loretz            | Camphor                  | 14310719              | 1       |
| Caesar&Loretz GmbH D...  | Miconazole nitrate       | 12243808              | 12      |
| Caesar&Loretz GmbH       | Erythromycin             | 15042807              | 1       |
| Caesar&Loretz GmbH       | Hydrocortisone           | 12104308              | 8       |
| Caesar&Loretz GmbH       | Prednisolone acetate     | 15396408              | 1       |
| Caesar&Loretz GmbH       | Sodium citrate           | 14112502              | 2       |
| Caesar&Loretz GmbH /A... | Lidocaine hydrochloride  | 15215303              | 3       |
| Caesar&Loretz GmbH D-... | Senna leaf, cut          | 12115504              | 5       |
| Caesar&Loretz GmbH D-... | Urea                     | 12111808              | 17      |
| Caesar&Loretz GmbH, 1... | Octenidine dihydrochl... | 17042302              | 1       |
| Caesar&Loretz GmbH,15... | Salicylic acid           | 16312001              | 1       |
| caesar&Loretz GmbH,Ph... | Mometasone furoate, m... | 16028604              | 2       |
| Caesar&Loretz GmbH,Ph... | Hydrocortisone acetate   | 16238708              | 7       |
| Caesar&Loretz GmbH,PH... | Prednisolone acetate     | 17086103              | 3       |
| Caesar&Loretz GmbH/ A... | Oxalic acid              | 13353920              | 1       |
| Caesar&Loretz GmbH/An... | Chloramphenicol          | 1308017-01            | 13      |
| Caesar&Loretz GmbH/An... | Macrogol 4000            | 14196017              | 1       |
| Caesar&Loretz GmbH/An... | Salicylic acid           | 12374210              | 6       |
| Caesar&loretz,AHC        | Nystatin                 | 14196509              | 2       |
| Caesar&Loretz,AHC, 19... | Estriol                  | 15297804              | 9       |
| Caesar&loretz,AHC,08...  | Mometasone furoate, m... | 16028601,f (NRF)1,014 | 1       |
| Caesar&loretz,Anzag      | Nystatin                 | 12158008              | 10      |
| Caesar&loretz,Anzag      | Urea                     | 11150738              | 3       |
| Caesar&loretz,Phoenix    | Frangula bark, cut       | 14163104              | 1       |
| Caesar&loretz,Phoenix    | Hydrocortisone           | 15181004              | 12      |
| Caesar&loretz,Phoenix    | Ladys bedstraw herb,...  | 14019206              | 1       |
| Caesar&loretz,Phoenix    | Ladys bedstraw herb,...  | 14019215              | 1       |
| Caesar&loretz,Phoenix    | Marjoram herb, rubbed    | 14181005              | 1       |

continued on the next page



*continued from previous page*

| Supplier                 | Substance                | Batch                  | Spectra |
|--------------------------|--------------------------|------------------------|---------|
| Caesar&loretz,Phoenix    | Metoclopramide hydroc... | 14193101               | 2       |
| Caesar&loretz,Phoenix    | Metronidazole            | 12110410               | 4       |
| Caesar&loretz,Phoenix    | Miconazole nitrate       | 12374301               | 7       |
| Caesar&loretz,Phoenix    | Neomycin sulfate         | 12C13-N04              | 6       |
| Caesar&loretz,Phoenix    | Nystatin                 | 1111057-01             | 13      |
| Caesar&loretz,Phoenix    | Nystatin                 | 14363512               | 2       |
| Caesar&loretz,Phoenix    | Nystatin                 | 1218008                | 1       |
| Caesar&loretz,Phoenix    | Nystatin                 | 13173408               | 2       |
| Caesar&loretz,Phoenix    | Salicylic acid           | 11197104               | 2       |
| Caesar&loretz,Phoenix    | Salicylic acid           | 9220710                | 1       |
| Caesar&loretz,Phoenix    | Spirolactone             | 11042603               | 1       |
| Caesar&loretz,Phoenix    | Spirolactone             | 11042613               | 1       |
| Caesar&loretz,Phoenix    | Theophylline             | 12166315               | 2       |
| Caesar&loretz,Phoenix    | Triamcinolone acetonide  | 12173703               | 1       |
| Caesar&loretz,Phoenix    | Triamcinolone acetonide  | 12301502               | 1       |
| Caesar&loretz,Phoenix    | Triamcinolone acetonide  | 11267705               | 2       |
| Caesar&loretz,Phoenix    | Urea                     | 11150713               | 2       |
| Caesar&loretz,Phoenix... | Prednisolone acetate     | 15398302, f (NRF) 0,98 | 1       |
| caesar&loretz,phönix     | Betamethasone valerate   | 14188606               | 1       |
| caesar&loretz,Phönix     | Iceland moss, cut        | 14304404               | 2       |
| Caesar&Loretz/Caesar&... | Urea                     | 15154104               | 52      |
| Caesar&Loretz/Noweda     | Neomycin sulfate         | 15298904               | 1       |
| Caesar/ Noweda           | Black mustard seed, p... | 14293711               | 3       |
| Caesar/Lorenz            | Clobetasol propionate    | 12342305               | 4       |
| Caesar/Lorenz            | Matricaria flower        | 12337610               | 2       |
| Caesar/Lorenz            | Triclosan                | 13247904               | 17      |
| Caesar/Noweda            | Aloes, cape, cut         | 12338211               | 1       |
| Caesar/Noweda            | Aloes, cape, cut         | 2013E-01089            | 1       |
| Caesar/Noweda            | Aluminium potassium s... | 12184411               | 2       |
| Caesar/Noweda            | American liverwort, cut  | 11254608               | 1       |
| Caesar/Noweda            | Bogbean leaf, cut        | 1510U-01517            | 1       |
| Caesar/Noweda            | Camphor                  | 1032                   | 1       |
| Caesar/Noweda            | Cetostearyl alcohol      | 2911E-01077            | 1       |
| Caesar/Noweda            | Cetostearyl alcohol      | 15272705               | 1       |
| Caesar/Noweda            | Cetostearyl alcohol      | 2911E-01077            | 1       |
| Caesar/Noweda            | Cetyl palmitate 15       | 12228801               | 1       |
| Caesar/Noweda            | Cetyl palmitate 15       | 12124811               | 1       |
| Caesar/Noweda            | Cetyl palmitate 15       | 13295909               | 1       |
| Caesar/Noweda            | Coriander                | 2010M-01539            | 1       |
| Caesar/Noweda            | Couch grass rhizome, ... | 12186813               | 6       |
| Caesar/Noweda            | Diphenhydramine hydro... | 12007714               | 1       |
| Caesar/Noweda            | Elder flower, rubbed     | 4910A-01471            | 1       |
| Caesar/Noweda            | Emulsifying cetostear... | 12065707               | 1       |
| Caesar/Noweda            | Emulsifying cetostear... | 11343405               | 1       |
| Caesar/Noweda            | Glycerol monostearate... | 13221311               | 2       |
| Caesar/Noweda            | Heather, cut             | 4911I-03224            | 1       |
| Caesar/Noweda            | Ispaghula seed           | 12276516               | 1       |
| Caesar/Noweda            | Ispaghula seed           | 12276509               | 3       |
| Caesar/Noweda            | Ispaghula seed           | 12276503               | 1       |
| Caesar/Noweda            | Lycopodium herb, cut     | 1255008                | 1       |
| Caesar/Noweda            | Mullein flower, cut      | 2810E-01475            | 1       |
| Caesar/Noweda            | Progesterone, microni... | 12195912               | 4       |
| Caesar/Noweda            | Propyl-4-hydroxybenzo... | 3710M-01931            | 2       |
| Caesar/Noweda            | Psyllium seed            | 11185817               | 3       |
| Caesar/Noweda            | Psyllium seed            | 12276501               | 3       |
| Caesar/Noweda            | Restharrow root, cut     | 71015/3                | 2       |
| Caesar/Noweda            | Sodium citrate           | 12045008               | 1       |
| Caesar/Noweda            | Theriac, powdered        | 12289309               | 1       |
| Caesar/Noweda            | Urea                     | 13064208               | 1       |
| Caesar/Noweda            | Wax, yellow              | 12124811               | 3       |

*continued on the next page*



continued from previous page

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| CAESAR-LORETZ /GEHE      | Chloral hydrate          | 14218710         | 2       |
| caeser&loretz, 09.11.... | Podophyllum resin (fr... | 11085813         | 1       |
| Caleo                    | Dexamethasone            | 15054602         | 6       |
| Caleo/ Anzag             | Wormwood herb, cut       | 11285810         | 7       |
| calo                     | Lycopodium herb, cut     | 11255006         | 1       |
| Calo/AHD                 | Camphor                  | 15086803         | 1       |
| Calo/AHD                 | Erythromycin             | 15042605         | 4       |
| Calo/AHD                 | Hyaluronic acid sodiu... | 14364704         | 1       |
| Camphor & Allied Prod... | Camphor                  | 1406029-01       | 1       |
| Camphor & Allied Prod... | Camphor                  | 16209302         | 1       |
| Canea Pharma/Sanacorp    | Ascorbic acid            | VC1450           | 1       |
| canea, gehe              | Potassium sorbate        | 13065215         | 1       |
| carlo                    | Alfatradiol              | 10319903         | 1       |
| carotech                 | Tocomax 20%              | A3_200003_1/5    | 1       |
| Cealo                    | Calcium hydrogen phos... | 12212811         | 4       |
| Cealo                    | Ciclopirox olamine       | 14147403         | 2       |
| Cealo                    | Glucose monohydrate      | 13157017         | 1       |
| Cealo                    | Ispaghula seed           | 12276502         | 5       |
| Cealo                    | Magnesium chloride he... | 11354615         | 1       |
| Cealo                    | Magnesium chloride he... | 112354615        | 1       |
| Cealo                    | Pheniramine maleate      | 12352608         | 1       |
| Cealo                    | Ribwort plantain, cut    | 12362907         | 4       |
| Cealo                    | Sildenafil citrate       | 16049805         | 1       |
| Cealo                    | Sorbitan stearate        | 13209409         | 3       |
| Cealo / Noweda           | Erythromycin             | 1205036-02       | 13      |
| Cealo/ Noweda            | Camphor                  | 13108116         | 1       |
| Cealo/ Noweda            | Wool alcohols            | 13380601         | 2       |
| Cealo/AHD                | Clindamycin hydrochlo... | 16D05-B08-325088 | 2       |
| Cealo/AHD                | Paraffin, hard           | 15295411         | 2       |
| Cealo/Gehe               | Melatonin                | 10296624         | 1       |
| Cealo/Sanacorp           | Captopril                | 12339617         | 1       |
| Cealo/Sanacorp           | Octenidine dihydrochl... | 15006207         | 4       |
| Cesar & Loretz GmbH      | Chlorhexidine diacetate  | 80104278         | 1       |
| celo                     | Ladys bedstraw herb,...  | nachprüfung      | 1       |
| celo                     | Tall nasturtium herb,... | nachprüfung      | 1       |
| celo                     | Yarrow herb, cut         | nachprüfung      | 1       |
| Celo                     | Agrimony, cut            | 11374003         | 1       |
| Celo                     | Octenidine dihydrochl... | 16277802         | 5       |
| Celo                     | Prednicarbate, micron... | 1687408          | 1       |
| Celo/ Sanacorp           | Salicylic acid           | 16010908         | 1       |
| cesar&lorenz/Phönix      | Triamcinolone acetonide  | 13124801         | 4       |
| Cfm Oskar Tropitzsch     | Ubidecarenone            | 5300001          | 1       |
| Changsha staherb natu... | Amygdalin                | STA-13032202     | 1       |
| Changzhou Jiaerke Pha... | Progesterone, microni... | 1308015-01       | 5       |
| Changzhou Yabang Phar... | Propranolol hydrochlo... | 15F16-B02        | 2       |
| Chem & Pharma            | Ambroxol hydrochloride   | AXL0361201310    | 1       |
| Chiesi/ Now              | Clobetasol propionate    | 13269503         | 3       |
| Chiesi/Gehe              | Clioquinol               | 13114421         | 1       |
| Chiesi/Phönix            | Black cumin seed         | 14359906         | 3       |
| China Medica             | Hard fat in pastilles    | 3244303          | 1       |
| China Medica             | Procaine hydrochloride   | 13109911         | 1       |
| China Medica             | Raspberry leaf, cut      | 13086703         | 1       |
| china medica 14.06.2013  | Angelica root            | 98019            | 1       |
| china medica 14.06.2013  | Cinnamon rods (Ceylon... | 210810           | 1       |
| china medica 14.06.2013  | Cinnamon, cut            | 210842           | 1       |
| china medica 14.06.2013  | Ku Shen                  | 210013           | 1       |
| china medica 14.06.2013  | Lemon peel, cut          | 101201H045       | 1       |
| china medica 14.06.2013  | Rhubarb, cut             | 20072            | 1       |
| china medica 14.06.2013  | Water plantain rhizom... | 30065            | 1       |
| ChinaMedica              | Huang Jing               | G196H1206121     | 4       |

continued on the next page

*continued from previous page*

| Supplier                 | Substance                | Batch                | Spectra |
|--------------------------|--------------------------|----------------------|---------|
| Chinosol/Anzag           | Ethacridine lactate m... | 914E-02196           | 1       |
| Chinosol/Anzag           | Ethacridine lactate m... | 2112A-02196          | 1       |
| Clariant - Mindel-Food   | Bentonite                | 1301                 | 1       |
| Cranach-Apotheke         | Sodium edetate           | 11a31-no6            | 1       |
| Creapure                 | Creatine                 | 515941               | 1       |
| Crystal Pharma           | Clobetasol propionate    | C0054/1              | 1       |
| Defektur                 | Bitter fennel            | 26813035/12          | 1       |
| Defektur                 | Bitter fennel            | 57/13                | 1       |
| Defektur                 | Bitter fennel            | 7/13                 | 1       |
| Defektur                 | Bitter fennel            | 52/13                | 1       |
| Defektur                 | Matricaria flower        | 59/13                | 1       |
| Defektur                 | Matricaria flower        | 29/13                | 1       |
| Defektur                 | Matricaria flower        | 10/13                | 1       |
| Defektur                 | Matricaria flower        | 56/12                | 1       |
| Defektur/eigen           | Mannitole                | 1604008-01           | 17      |
| Degussa / falcento       | Creatine                 | 422031               | 1       |
| Denk                     | D-(+)-mannose            | R-4680               | 1       |
| Denk                     | D-galactose              |                      | 1       |
| Denk                     | Pyridoxal-5-phosphate    | C041402802           | 1       |
| Dermapharm               | 8-quinolinol sulfate ... | 100804               | 1       |
| Dermapharm               | 8-quinolinol sulfate ... | 140804               | 1       |
| Dermapharm               | 8-quinolinol sulfate ... | 120905               | 1       |
| Dermapharm               | Ethacridine lactate m... | 100201               | 3       |
| Dermapharm               | Ethacridine lactate m... | 130201               | 7       |
| Dermapharm               | Ethacridine lactate m... | 111201               | 9       |
| Dermapharm               | Quinolinol sulfate po... | 100804               | 14      |
| Dermapharm               | Quinolinol sulfate po... | 140804               | 1       |
| Dermapharm               | Quinolinol sulfate po... | 1470804              | 1       |
| Dermapharm               | Ethacridine lactate m... | 141101               | 4       |
| Dextro                   | Glucose monohydrate      | L0222                | 1       |
| Dextro Energy            | Glucose monohydrate      | L3270                | 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/Kr... | Glucose monohydrate      | L309212:34           | 1       |
| Dextro Energy GmbH/Sa... | Glucose monohydrate      | L1299                | 2       |
| Dextro Energy GmbH       | Glucose monohydrate      | L4273                | 1       |
| Dextro Energy GmbH       | Glucose monohydrate      | L4036                | 1       |
| Dextro GmbH/Noweda       | Glucose monohydrate      | L5301                | 1       |
| Dextro/Krieger/15.05.13  | Glucose monohydrate      | 13092                | 1       |
| DIV GH                   | Macrogol 4000            | 13/12                | 1       |
| Dorfmeister              | Metronidazole            | 1212030-02           | 8       |
| Dorfmeister              | Progesterone, microni... | 140301-01            | 1       |
| DOW Chemical Company ... | Hypromellose 4000        | 14G02-B11-296850     | 3       |
| Dr. August Wolff         | Urea                     | 13E17N02             | 1       |
| Dr. Behr                 | Dimercaptosuccinic acid  | WE14020002           | 1       |
| Dr. Behr                 | Tyrosine                 | WE14080018           | 1       |
| Dr. Behr GmbH            | Dimercaptosuccinic acid  | WE14070074(003)/14G  | 1       |
| Dr. Behr GmbH            | Glucosamine sulfate 2... | 4121205              | 1       |
| Dr. Behr GmbH            | L-glutathione            | WE14010014           | 1       |
| Dr. Behr GmbH            | L-glutathione            | WE14110006           | 1       |
| Dr. Paul Lohmann         | Magnesium (hydrogen) ... | 1078434              | 1       |
| Dr. Paul Lohmann         | Magnesium (hydrogen) ... | 1077866              | 3       |
| Dr. Paul Lohmann         | Magnesium (hydrogen) ... | 1079474              | 1       |
| dr.behr                  | L-glutathione            | WE-12070001          | 1       |
| dr.behr                  | L-glutathione            | PF12E80201           | 2       |
| dr.behr                  | L-glutathione            | WE11020045           | 1       |
| dr.behr                  | Methionine               | WE14020068-02        | 1       |
| Dr.Behr GmbH             | Dimercaptosuccinic acid  | WE15060032/D1/150500 | 1       |

*continued on the next page*

*continued from previous page*

| Supplier                | Substance                | Batch            | Spectra |
|-------------------------|--------------------------|------------------|---------|
| Dr.Hollborn             | Vanillin                 | 6082015          | 1       |
| DSM Nutritional Prod... | Nicotinamide             | 1106044-01       | 3       |
| Ebert 24.08.16          | Fusidic acid             | 1510-B02_319452  | 1       |
| Ebert & Jacobi 12...    | Citric acid, anhydrous   | 1506214          | 1       |
| Ebert & Jacobi 12...    | Xylose                   | 16002301         | 2       |
| Ebert & Jacobi 08.08.16 | Fructose                 | 1604024-01       | 4       |
| Ebert 04.04.2014        | Amiloride hydrochloride  | 13J08-B04        | 1       |
| Ebert KKH 10.10.16      | Chloral hydrate          | 15448308         | 1       |
| Ebert u. Jacobi 16...   | Betamethasone valerate   | 15/16-B07-317417 | 2       |
| Ebert u. Jacobi 16...   | Progesterone, microni... | 15C31-B06-312963 | 1       |
| Ebert u. Jacobi 16...   | Tannin                   | 15091509         | 8       |
| ebert u.jacobi          | Marian thistle fruit     | 287527           | 1       |
| Ebert-Jacobi            | Cetostearyl alcohol      | 16230603         | 1       |
| Ebert-Jacobi            | Cholesterol              | 16044408         | 1       |
| Ebert-Jacobi            | Cyproterone acetate      | 16K09-B04-329036 | 1       |
| Ebert-Jacobi            | Isosorbide dinitrate ... | 15I10-B01-328132 | 1       |
| Ebert-Jacobi            | Lidocaine                | 16289504         | 2       |
| Ebert-Jacobi            | Metronidazole            | 16089224         | 2       |
| Ebert-Jacobi            | Progesterone, microni... | 16J05-B04-328263 | 1       |
| Ebert-Jacobi            | Quinolinol sulfate po... | 16221804         | 1       |
| Ebert-Jacobi            | Tetracaine base          | 16J12-B06-327371 | 1       |
| Ebert-Jacobi            | Tetracaine hydrochlor... | 1612005-01       | 4       |
| Ebert-Jacobi            | Tetracaine hydrochlor... | 15K04-B03-328163 | 1       |
| Eigen/Defektur          | Triamcinolone acetoneide | U0544/113530     | 1       |
| Eigenherstellung        | Betamethasone valerate   | 9070313          | 1       |
| Eigenherstellung        | Glucose monohydrate      | 40615HJK01       | 1       |
| Eigenherstellung        | Glucose monohydrate      | 180213HJK01      | 1       |
| Eigenherstellung        | Glucose monohydrate      | 120912HML02      | 1       |
| Eigenherstellung        | Glucose monohydrate      | 110913HJK02      | 1       |
| Eigenherstellung        | Glucose monohydrate      | 110912HML01      | 1       |
| Eigenherstellung        | Glucose monohydrate      | 160915HML01      | 1       |
| Eigenherstellung        | Glucose monohydrate      | 30912HML01       | 1       |
| Eigenherstellung        | Lactose monohydrate      | 60814HSA01       | 1       |
| Eigenherstellung        | Lactose monohydrate      | 40815HMS01       | 1       |
| Eigenherstellung        | Lactose monohydrate      | 30912HML01       | 1       |
| Eigenherstellung        | Lactose monohydrate      | 40113HJK01       | 1       |
| Eigenherstellung        | Lactose monohydrate      | 110913HJK01      | 1       |
| Eigenherstellung        | Lactose monohydrate      | 70113HML01       | 1       |
| Eigenherstellung        | Methyl-4-hydroxybenzo... | 100912PML01      | 1       |
| Eigenherstellung        | Xylose                   | 80414HJK01       | 1       |
| El Compra Import        | Taurine                  | 1202125          | 2       |
| Elementar               | Calcium citrate tetra... | 11602007228939   | 1       |
| Erfurter Ölmühle        | Linseed                  |                  | 1       |
| Erika apotheke          | Fumitory, cut            | 11101412         | 1       |
| Erika apotheke          | Hydroxyethylcellulose... | 12156901         | 6       |
| Erika apotheke          | Marian thistle fruit     | 11126704         | 3       |
| Erika apotheke          | Nettle leaf, cut         | 12195001         | 11      |
| Erika apotheke          | Nettle leaf, cut         | 12184003         | 24      |
| Erika apotheke          | Potassium citrate        | 12135306         | 2       |
| Eu Rho                  | Magnesium (hydrogen) ... | 110600401        | 1       |
| Eu Rho                  | Sodium hydrogen carbo... | 1203030-01       | 13      |
| EuRho                   | Aluminium chloride he... | 2512I01095       | 1       |
| EuRho                   | Aluminium chloride he... | 1106017-01       | 2       |
| EuRho                   | Aluminium chloride he... | d024a            | 1       |
| EuRho                   | Biotin                   | 111039-01        | 1       |
| EuRho                   | Calcium gluconate        | 12090006-01      | 1       |
| EuRho                   | Camphor                  | 2111E-01219      | 1       |
| EuRho                   | Cellulose, microcryst... | 1201004-02       | 3       |
| EuRho                   | Citric acid, anhydrous   | L1503027-02      | 3       |
| EuRho                   | Clioquinol               | 1309009-02       | 13      |

*continued on the next page*

continued from previous page

| Supplier               | Substance                | Batch                | Spectra |
|------------------------|--------------------------|----------------------|---------|
| EuRho                  | Dang Shen                | g077h2001222         | 2       |
| EuRho                  | Dithranole               | 1203025-01           | 1       |
| EuRho                  | Fructose                 | 1212015-01           | 8       |
| EuRho                  | Gentamicin sulfate       | FG1112482            | 1       |
| EuRho                  | Glucose monohydrate      | 1108061-02           | 4       |
| EuRho                  | Glucose monohydrate      | 151780               | 1       |
| EuRho                  | Glucose monohydrate      | 2710Q-02209          | 1       |
| EuRho                  | Glucose monohydrate      | 1204044-01           | 8       |
| EuRho                  | Hydrocortisone           | 1405001-01           | 7       |
| EuRho                  | Hydroxyethylcellulose... | 2512I-03301          | 1       |
| EuRho                  | Hydroxyethylcellulose... | 3081202              | 1       |
| EuRho                  | Lactose monohydrate      | 1509030-02           | 1       |
| EuRho                  | Lactose monohydrate      | 1112020-01           | 9       |
| EuRho                  | Macrogol 4000            | 1206009-01           | 1       |
| EuRho                  | Magnesium sulfate hep... | 3512M-01835          | 1       |
| EuRho                  | Mannitole                | 1911M-01844          | 1       |
| EuRho                  | Menthol                  | 2910A-01855          | 1       |
| EuRho                  | Methyl-4-hydroxybenzo... | 110403101            | 1       |
| EuRho                  | Metronidazole            | 1406010-01           | 21      |
| EuRho                  | Metronidazole            | 110903002            | 2       |
| EuRho                  | Metronidazole            | 1701039-01           | 5       |
| EuRho                  | Minoxidil                | 1105030-02           | 1       |
| EuRho                  | Minoxidil                | 1108039-02           | 2       |
| EuRho                  | Potassium citrate        | 1306032-01           | 4       |
| EuRho                  | Prasterone               | 1311002-01           | 1       |
| EuRho                  | Prednisolone acetate     | 1306040-03           | 2       |
| EuRho                  | Prednisolone, microni... | 1012012-01           | 3       |
| EuRho                  | Prednisolone, microni... | 1012012-02           | 5       |
| EuRho                  | Salicylic acid           | 1206007-01           | 14      |
| EuRho                  | Sodium citrate           | 1412014-01           | 2       |
| EuRho                  | Sodium citrate           | 4611M-01900          | 1       |
| EuRho                  | Sodium sulfate decahy... | 1210005-01           | 3       |
| EuRho                  | Testosterone             | 1106011-03           | 6       |
| EuRho                  | Tetracaine hydrochlor... | 1110010-01           | 9       |
| EuRho                  | Tetracaine hydrochlor... | 2906009V-04          | 1       |
| EuRho                  | Tetracycline hydrochl... | 1402030-02           | 8       |
| EuRho                  | Triamcinolone acetonide  | 150800-08-02         | 1       |
| EuRho                  | Triamcinolone acetonide  | 1601021-01           | 21      |
| EuRho                  | Tricalcium phosphate     | 13031203             | 1       |
| EuRho                  | Triclosan                | 1107030-01           | 6       |
| EuRho                  | Triclosan                | 1202018-01           | 4       |
| EuRho                  | Triclosan                | 151004501            | 2       |
| EuRho / 20             | Gelatine, white          | 1106021-01           | 3       |
| EuRho Anzag ek:3,47EUR | Cetyl alcohol            | 110505501            | 1       |
| EuRho/ Phoenix         | Clotrimazole             | 160704602            | 1       |
| EuRho/AHD              | Tetracycline hydrochl... | 1110029-01/Nachprüfu | 1       |
| EuRho/Anzag            | Sorbitol                 | 4712I-02298          | 1       |
| Eurho/Noweda           | Black mustard seed, p... | 13356304             | 1       |
| Eurho/Phoenix          | Naphazoline hydrochlo... | 4413I-01885          | 1       |
| EuRho/Phoenix          | Clobetasol propionate    | 160602202            | 1       |
| EuRho/Phönix           | Chloramphenicol          | 123012-01            | 1       |
| EuRho/Phönix           | Citric acid, anhydrous   | L1304042-01          | 1       |
| EuRho/Phönix           | Clotrimazole             | 1210039-2            | 1       |
| EuRho/Phönix           | Erythromycin             | 1205035              | 1       |
| EuRho/Phönix           | Magnesium (hydrogen) ... | 1202034-02           | 1       |
| EuRho/Phönix           | Mometasone furoate, m... | 1307037-01           | 3       |
| EuRho/Phönix           | Sulfacetamide            | 131201202            | 1       |
| EuRho/Sanacorp         | Tretinoin                | 130402802            | 2       |
| euro                   | Sodium hydrogen carbo... | 110902901            | 1       |
| Euro                   | Chlortetracycline hyd... | 1108051-02           | 10      |

continued on the next page

continued from previous page

| Supplier        | Substance                | Batch                | Spectra |
|-----------------|--------------------------|----------------------|---------|
| Euro            | Tretinoin                | 14111016-01          | 1       |
| Euro / Jenne    | Magnesium sulfate hep... | 1401029-01           | 2       |
| Euro OCT/Noweda | Tobramycin sulfate       | 1510035-01           | 1       |
| Euro OT         | Clobetasol propionate    | 14081018-02          | 1       |
| Euro OTC        | Acetylcysteine           | 1408004              | 1       |
| Euro OTC        | Acetylcysteine           | 1307026-02           | 1       |
| Euro OTC        | Acetylcysteine           | 12299010             | 1       |
| Euro OTC        | Acetylsalicylic acid     | 20030611-1           | 1       |
| Euro OTC        | Acetylsalicylic acid     | 1307024-01           | 10      |
| Euro OTC        | Acetylsalicylic acid     | 815A-01012           | 1       |
| Euro OTC        | Acetylsalicylic acid     | 1011015-01           | 1       |
| Euro OTC        | Acetylsalicylic acid     | 1407025-01           | 11      |
| Euro OTC        | Acetylsalicylic acid     | 1501046-01           | 2       |
| Euro OTC        | Acetylsalicylic acid     | 1107007-01           | 4       |
| Euro OTC        | Aescin                   | 1310020-01           | 1       |
| Euro OTC        | Alfatradiol              | 121696               | 1       |
| Euro OTC        | Allantoin                | 1401046-01           | 5       |
| Euro OTC        | Allantoin                | 140104601            | 1       |
| Euro OTC        | Allantoin                | 1406011-01           | 7       |
| Euro OTC        | Allantoin                | 1406011-02           | 1       |
| Euro OTC        | Allantoin                | 140601103            | 1       |
| Euro OTC        | alpha-tocopheryl acet... | 7120                 | 1       |
| Euro OTC        | alpha-tocopheryl acet... | 1110021-01           | 1       |
| Euro OTC        | alpha-tocopheryl acet... | 1305032-01           | 2       |
| Euro OTC        | alpha-tocopheryl acet... | 1305032-02           | 1       |
| Euro OTC        | alpha-tocopheryl acet... | 1110021-02           | 2       |
| Euro OTC        | alpha-tocopheryl acet... | 1406013-01           | 3       |
| Euro OTC        | alpha-tocopheryl acet... | 1406013-03           | 3       |
| Euro OTC        | alpha-tocopheryl acet... | 1507001-01           | 2       |
| Euro OTC        | Aluminium chloride he... | 1210012-01           | 1       |
| Euro OTC        | Aluminium chloride he... | co31a                | 1       |
| Euro OTC        | Aluminium chloride he... | 2111Q-01095          | 1       |
| Euro OTC        | Aluminium chloride he... | 1103007-01           | 2       |
| Euro OTC        | Aluminium chloride he... | 1109025-02           | 5       |
| Euro OTC        | Aluminium chloride he... | 1106017-02           | 3       |
| Euro OTC        | Aluminium chloride he... | 1213M-01095          | 1       |
| Euro OTC        | Aluminium chloride he... | 1204026-02           | 19      |
| Euro OTC        | Aluminium chloride he... | 1507002-01           | 1       |
| Euro OTC        | Aluminium chloride he... | 121001401            | 4       |
| Euro OTC        | Aluminium chloride he... | 120402601            | 4       |
| Euro OTC        | Aluminium chloride he... | 120402602            | 1       |
| Euro OTC        | Aluminium chloride he... | 1307011-02           | 2       |
| Euro OTC        | Aluminium chloride he... | 1210014-02-336331909 | 1       |
| Euro OTC        | Aluminium chloride he... | 1307011-01           | 11      |
| Euro OTC        | Aluminium potassium s... | 1004046-02           | 1       |
| Euro OTC        | Ambroxol hydrochloride   | 1311032-01           | 1       |
| Euro OTC        | Ambroxol hydrochloride   | 1604035-01           | 2       |
| Euro OTC        | Ambroxol hydrochloride   | 1604032-01           | 1       |
| Euro OTC        | Ambroxol hydrochloride   | 1604031-01           | 1       |
| Euro OTC        | Aminomix NAC (H1002)     | 16001017/0           | 2       |
| Euro OTC        | Ammonium chloride        | 1303029-01           | 1       |
| Euro OTC        | Ammonium chloride        | 1203029-01           | 3       |
| Euro OTC        | Ammonium chloride        | 512A-01104           | 1       |
| Euro OTC        | Ammonium chloride        | 1212017-01           | 2       |
| Euro OTC        | Amphotericin B           | 1512026-01           | 2       |
| Euro OTC        | Amygdalin                | NF-A20130203         | 1       |
| Euro OTC        | Arginine                 | L1102030-01          | 2       |
| Euro OTC        | Arginine                 | L1206006-01          | 2       |
| Euro OTC        | Arginine                 | L1510019-01          | 1       |
| Euro OTC        | Arginine                 | 1105040-01           | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Arginine                 | L1503033-01      | 3       |
| Euro OTC | Arginine                 | L1410018-01      | 2       |
| Euro OTC | Arginine                 | L1302006-01      | 3       |
| Euro OTC | Arginine                 | L1405020-01      | 4       |
| Euro OTC | Arginine                 | L1311033-01      | 2       |
| Euro OTC | Arginine                 | 1604003-01       | 1       |
| Euro OTC | Arginine                 | L1209035-01      | 1       |
| Euro OTC | Arginine hydrochloride   | L1212009-01      | 3       |
| Euro OTC | Arginine hydrochloride   | 1306023-01       | 2       |
| Euro OTC | Arginine hydrochloride   | L1506023-01      | 1       |
| Euro OTC | Arginine hydrochloride   | L1407040-02      | 1       |
| Euro OTC | Arginine hydrochloride   | L1407040-01      | 1       |
| Euro OTC | Ascorbic acid            | 1308008-01       | 1       |
| Euro OTC | Ascorbic acid            | 11121302         | 1       |
| Euro OTC | Ascorbic acid            | 17011404         | 1       |
| Euro OTC | Ascorbic acid            | 12061408         | 1       |
| Euro OTC | Ascorbic acid            | 17041406         | 1       |
| Euro OTC | Ascorbic acid            | 28081303         | 1       |
| Euro OTC | Ascorbic acid            | L1202011-02      | 1       |
| Euro OTC | Ascorbic acid            | 10071418         | 1       |
| Euro OTC | Ascorbic acid            | L-1202011-02     | 1       |
| Euro OTC | Beclometasone dipropi... | C0783111020      | 1       |
| Euro OTC | Beclometasone dipropi... | 1203022-01       | 1       |
| Euro OTC | Beclometasone dipropi... | 1203022-03       | 1       |
| Euro OTC | Bentonite                | 1304026-01       | 1       |
| Euro OTC | Benzocaine               | 13L06-B02-297505 | 1       |
| Euro OTC | Betaine hydrochloride    | 1510011-02       | 1       |
| Euro OTC | Betaine hydrochloride    | L1412019-01      | 1       |
| Euro OTC | Betaine hydrochloride    | L1510011-03      | 2       |
| Euro OTC | Betaine hydrochloride    | 1202008-01       | 1       |
| Euro OTC | Betaine hydrochloride    | 1305027-01       | 2       |
| Euro OTC | Betamethasone dipropi... | 150300302        | 1       |
| Euro OTC | Betamethasone dipropi... | 1303006-02       | 3       |
| Euro OTC | Betamethasone dipropi... | 121002001        | 1       |
| Euro OTC | Betamethasone dipropi... | C00044/1A15020   | 1       |
| Euro OTC | Betamethasone dipropi... | 1503003-02       | 8       |
| Euro OTC | Betamethasone dipropi... | 1303006/01       | 1       |
| Euro OTC | Betamethasone dipropi... | 13125702         | 1       |
| Euro OTC | Betamethasone dipropi... | 1610014-01       | 5       |
| Euro OTC | Betamethasone dipropi... | 1503003-01       | 4       |
| Euro OTC | Betamethasone dipropi... | 1305041-01       | 9       |
| Euro OTC | Betamethasone dipropi... | 160103401        | 1       |
| Euro OTC | Betamethasone dipropi... | 1503003-01       | 1       |
| Euro OTC | Betamethasone dipropi... | 1601034-01       | 13      |
| Euro OTC | Betamethasone dipropi... | 1305041-02       | 2       |
| Euro OTC | Betamethasone dipropi... | 1311023-01       | 4       |
| Euro OTC | Betamethasone dipropi... | 1311023-02       | 1       |
| Euro OTC | Betamethasone dipropi... | 131102301        | 1       |
| Euro OTC | Betamethasone dipropi... | 1311023-01       | 2       |
| Euro OTC | Betamethasone dipropi... | 1506016-02       | 1       |
| Euro OTC | Betamethasone dipropi... | 1311023-02       | 4       |
| Euro OTC | Betamethasone dipropi... | 130541-01        | 1       |
| Euro OTC | Betamethasone valerate   | 1108045-01       | 6       |
| Euro OTC | Betamethasone valerate   | 110804503        | 1       |
| Euro OTC | Betamethasone valerate   | 1208014-03       | 6       |
| Euro OTC | Betamethasone valerate   | 3313U-01181      | 1       |
| Euro OTC | Betamethasone valerate   | 140601903        | 3       |
| Euro OTC | Betamethasone valerate   | 131103901        | 1       |
| Euro OTC | Betamethasone valerate   | 1311039-01       | 26      |
| Euro OTC | Betamethasone valerate   | 1208014-04       | 13      |

continued on the next page



continued from previous page

| Supplier | Substance                  | Batch            | Spectra |
|----------|----------------------------|------------------|---------|
| Euro OTC | Betamethasone valerate     | 1311039          | 1       |
| Euro OTC | Betamethasone valerate     | 1008012-02       | 1       |
| Euro OTC | Betamethasone valerate     | 120801404        | 1       |
| Euro OTC | Betamethasone valerate     | 120801401        | 2       |
| Euro OTC | Betamethasone valerate     | 120812-02        | 1       |
| Euro OTC | Betamethasone valerate     | 2507211181       | 1       |
| Euro OTC | Betamethasone valerate     | 1406011903       | 1       |
| Euro OTC | Betamethasone valerate     | 1208014-01       | 23      |
| Euro OTC | Betamethasone valerate     | 120801403        | 1       |
| Euro OTC | Betamethasone valerate     | 1406019-03       | 28      |
| Euro OTC | Betamethasone valerate     | 1610010-01       | 12      |
| Euro OTC | Betamethasone valerate     | 131139-01        | 1       |
| Euro OTC | Betamethasone valerate     | 1406019-02       | 26      |
| Euro OTC | Betamethasone valerate     | 13K29-B32-289364 | 1       |
| Euro OTC | Betamethasone valerate     | 1704019-01       | 2       |
| Euro OTC | Betamethasone valerate     | 140601902        | 1       |
| Euro OTC | Betamethasone valerate     | 110804-02        | 1       |
| Euro OTC | Betamethasone valerate     | 140601901        | 1       |
| Euro OTC | Betamethasone valerate     | 1406019-01       | 28      |
| Euro OTC | Betamethasone valerate     | 2014Q1181        | 1       |
| Euro OTC | Bifonazole                 | 13G10N02         | 1       |
| Euro OTC | Bifonazole                 | 1510001-02       | 2       |
| Euro OTC | Bifonazole                 | 1206027-02       | 1       |
| Euro OTC | Bifonazole                 | 1206027-01       | 2       |
| Euro OTC | Bifonazole                 | 1510001-02       | 1       |
| Euro OTC | Biotin                     | 1411047-01       | 2       |
| Euro OTC | Biotin                     | 2041517          | 1       |
| Euro OTC | Biotin                     | 3021501          | 1       |
| Euro OTC | Biotin                     | 1111039-02       | 2       |
| Euro OTC | Biotin                     | 1111039-03       | 1       |
| Euro OTC | Biotin                     | 1301026-01       | 3       |
| Euro OTC | Biotin                     | 1610003-02       | 1       |
| Euro OTC | Biotin                     | 28071506         | 1       |
| Euro OTC | Biotin                     | 1111039-01       | 1       |
| Euro OTC | Biotin                     | 1610003-01       | 1       |
| Euro OTC | Biotin                     | 1402028-01       | 5       |
| Euro OTC | Budesonide, micronized     | 1311022-01       | 3       |
| Euro OTC | Caffeine                   | 160300901        | 1       |
| Euro OTC | Caffeine                   | 1411015-01       | 1       |
| Euro OTC | Caffeine                   | 1109017-01       | 1       |
| Euro OTC | Caffeine                   | 1307049-01       | 2       |
| Euro OTC | Caffeine                   | 1307049-01       | 3       |
| Euro OTC | Caffeine                   | 1211012-02       | 1       |
| Euro OTC | Caffeine                   | 26081406         | 1       |
| Euro OTC | Caffeine                   | 188921AX20       | 1       |
| Euro OTC | Caffeine                   | 1211012-01       | 1       |
| Euro OTC | Caffeine                   | 1503020-02       | 7       |
| Euro OTC | Caffeine                   | 1109017-01       | 1       |
| Euro OTC | Caffeine                   | 1703006-01       | 1       |
| Euro OTC | Caffeine                   | 1603009/01       | 1       |
| Euro OTC | Caffeine                   | 1603009-01       | 2       |
| Euro OTC | Caffeine                   | 325241AX20       | 1       |
| Euro OTC | Caffeine                   | 1411015-01       | 4       |
| Euro OTC | Calcium ascorbate          | L1502018-01      | 1       |
| Euro OTC | Calcium ascorbate          | L15218-2         | 1       |
| Euro OTC | Calcium ascorbate          | L1508017-01      | 1       |
| Euro OTC | Calcium citrate tetra. . . | 1305018-01       | 6       |
| Euro OTC | Calcium citrate tetra. . . | 1502012-2        | 1       |
| Euro OTC | Calcium citrate tetra. . . | 1502021-02       | 1       |
| Euro OTC | Calcium citrate tetra. . . | 1502012-02       | 2       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>  | <b>Spectra</b> |
|-----------------|--------------------------|---------------|----------------|
| Euro OTC        | Calcium citrate tetra... | 14020031      | 1              |
| Euro OTC        | Calcium citrate tetra... | 140801701     | 1              |
| Euro OTC        | Calcium citrate tetra... | 1408017-01    | 4              |
| Euro OTC        | Calcium citrate tetra... | 1211007-01    | 7              |
| Euro OTC        | Calcium citrate tetra... | 3006222       | 1              |
| Euro OTC        | Calcium citrate tetra... | 1701001-01    | 1              |
| Euro OTC        | Calcium citrate tetra... | 1606001-02    | 1              |
| Euro OTC        | Calcium citrate tetra... | 1058904       | 1              |
| Euro OTC        | Calcium citrate tetra... | 13031204      | 1              |
| Euro OTC        | Calcium citrate tetra... | 1502012-01    | 1              |
| Euro OTC        | Calcium citrate tetra... | 15177704      | 1              |
| Euro OTC        | Calcium citrate tetra... | 1606001-01    | 1              |
| Euro OTC        | Calcium citrate tetra... | 1040896       | 1              |
| Euro OTC        | Calcium citrate tetra... | 1107012-01    | 1              |
| Euro OTC        | Calcium citrate tetra... | 1509039-02    | 6              |
| Euro OTC        | Calcium citrate tetra... | 1402003-01    | 4              |
| Euro OTC        | Calcium citrate tetra... | 1009030-01    | 1              |
| Euro OTC        | Calcium citrate tetra... | 1305018-02    | 3              |
| Euro OTC        | Calcium citrate tetra... | 1207006-01    | 7              |
| Euro OTC        | Calcium gluconate        | 130401202     | 1              |
| Euro OTC        | Calcium gluconate        | 1209006-01    | 13             |
| Euro OTC        | Calcium gluconate        | 1105027       | 1              |
| Euro OTC        | Calcium gluconate        | 1304012-02    | 2              |
| Euro OTC        | Calcium gluconate        | 1304012-01    | 7              |
| Euro OTC        | Calcium gluconate        | 1304012-01    | 1              |
| Euro OTC        | Calcium gluconate        | 1304012-02    | 5              |
| Euro OTC        | Calcium gluconate        | 1209006-01    | 1              |
| Euro OTC        | Calcium gluconate        | 1407041-01    | 1              |
| Euro OTC        | Calcium gluconate        | 1407041-01    | 2              |
| Euro OTC        | Calcium gluconate        | 140704102     | 2              |
| Euro OTC        | Calcium gluconate        | 115027-01     | 1              |
| Euro OTC        | Calcium gluconate        | 1209006       | 1              |
| Euro OTC        | Calcium gluconate        | 20270912-1    | 1              |
| Euro OTC        | Calcium gluconate        | Ch1304012     | 1              |
| Euro OTC        | Calcium gluconate        | 1105027-02    | 4              |
| Euro OTC        | Calcium gluconate        | 140704101     | 1              |
| Euro OTC        | Calcium gluconate        | 1105027-01    | 3              |
| Euro OTC        | Calcium gluconate        | Ch1407041-01  | 1              |
| Euro OTC        | Calcium gluconate        | 1407041-02    | 10             |
| Euro OTC        | Calcium gluconate        | 513-Q1211     | 1              |
| Euro OTC        | Calcium orotate dihyd... | 1401006-01    | 1              |
| Euro OTC        | Calcium orotate dihyd... | 1203037-01    | 2              |
| Euro OTC        | Calcium orotate dihyd... | 1009035-01    | 2              |
| Euro OTC        | Calcium pantothenate     | 17021401      | 1              |
| Euro OTC        | Calcium pantothenate     | 120902202     | 1              |
| Euro OTC        | Calcium pantothenate     | 1209022-02    | 1              |
| Euro OTC        | Calcium pantothenate     | 1209022-02pzn | 1              |
| Euro OTC        | Calcium pantothenate     | 130503401     | 1              |
| Euro OTC        | Calcium pantothenate     | 1312027-01    | 3              |
| Euro OTC        | Calcium pantothenate     | 1111025-01    | 4              |
| Euro OTC        | Calcium pantothenate     | 1305034-01    | 4              |
| Euro OTC        | Calcium pantothenate     | 1603042-01    | 3              |
| Euro OTC        | Calcium pantothenate     | 1410011-02    | 4              |
| Euro OTC        | Calcium pantothenate     | 5121405       | 1              |
| Euro OTC        | Calcium pantothenate     | 10021505      | 1              |
| Euro OTC        | Calcium pantothenate     | 1209022-01    | 2              |
| Euro OTC        | Calcium pantothenate     | 1410011-01    | 2              |
| Euro OTC        | Camphor                  | 821509        | 1              |
| Euro OTC        | Camphor                  | 1106007-02    | 1              |
| Euro OTC        | Camphor                  | 1101029-02    | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Euro OTC | Camphor                  | 1202021-02          | 3       |
| Euro OTC | Camphor                  | 1101029-02/Ch241011 | 1       |
| Euro OTC | Camphor                  | 1210030-01          | 12      |
| Euro OTC | Camphor                  | 121003001           | 1       |
| Euro OTC | Camphor                  | 1210030-01          | 1       |
| Euro OTC | Camphor                  | 1210030-02          | 6       |
| Euro OTC | Camphor                  | 1202021             | 1       |
| Euro OTC | Camphor                  | 1303013-02          | 14      |
| Euro OTC | Camphor                  | 1406029-02          | 1       |
| Euro OTC | Camphor                  | 1309019-02          | 1       |
| Euro OTC | Camphor                  | 1412023-01          | 3       |
| Euro OTC | Camphor                  | 130313-02           | 1       |
| Euro OTC | Camphor                  | 113Q-01221          | 1       |
| Euro OTC | Camphor                  | 2803020-01          | 1       |
| Euro OTC | Camphor                  | 1303013-01          | 7       |
| Euro OTC | Capsaicin, natural       | 1401043-02          | 2       |
| Euro OTC | Captopril                | 15189507            | 3       |
| Euro OTC | Carbomers 35000 / 50000  | 1305007-01          | 2       |
| Euro OTC | Carbomers 35000 / 50000  | 1512010-02          | 2       |
| Euro OTC | Carbomers 35000 / 50000  | 1512010-01          | 5       |
| Euro OTC | Carbomers 35000 / 50000  | 1604032-01          | 2       |
| Euro OTC | Carbomers 35000 / 50000  | 130800601           | 1       |
| Euro OTC | Carbomers 35000 / 50000  | 141000101           | 1       |
| Euro OTC | Carbomers 35000 / 50000  | 1311027-01          | 4       |
| Euro OTC | Carbomers 35000 / 50000  | 12052014A           | 1       |
| Euro OTC | Carbomers 35000 / 50000  | 1607028-01          | 2       |
| Euro OTC | Carbomers 35000 / 50000  | 1210037-01          | 8       |
| Euro OTC | Carbomers 35000 / 50000  | 4311027-01          | 1       |
| Euro OTC | Carbomers 35000 / 50000  | 141000-01           | 1       |
| Euro OTC | Carbomers 35000 / 50000  | 1410001-01          | 12      |
| Euro OTC | Carbomers 35000 / 50000  | 1202020-01          | 2       |
| Euro OTC | Carbomers 35000 / 50000  | 101217279           | 1       |
| Euro OTC | Carbomers 35000 / 50000  | 101616773           | 1       |
| Euro OTC | Carbomers 35000 / 50000  | 1311027-02          | 6       |
| Euro OTC | Cellulose, microcryst... | 1410002-01          | 4       |
| Euro OTC | Cellulose, microcryst... | 1604029-01          | 3       |
| Euro OTC | Cellulose, microcryst... | 1309001-02          | 3       |
| Euro OTC | Cellulose, microcryst... | 1309001-01          | 3       |
| Euro OTC | Cellulose, microcryst... | 1610030-01          | 1       |
| Euro OTC | Cellulose, microcryst... | 700204              | 1       |
| Euro OTC | Cellulose, microcryst... | 1211037-01          | 4       |
| Euro OTC | Cellulose, microcryst... | 121103701           | 1       |
| Euro OTC | Cellulose, microcryst... | 150702201           | 1       |
| Euro OTC | Cellulose, microcryst... | 135010001           | 1       |
| Euro OTC | Centauray, cut           | 272897              | 3       |
| Euro OTC | Cetostearyl alcohol      | 20270912-2          | 1       |
| Euro OTC | Cetostearyl alcohol      | 1305035-01          | 1       |
| Euro OTC | Cetostearyl alcohol      | 1504010-01          | 1       |
| Euro OTC | Cetostearyl alcohol      | 130503501           | 1       |
| Euro OTC | Cetostearyl alcohol      | 150401001           | 1       |
| Euro OTC | Cetostearyl alcohol      | 1212019-01          | 1       |
| Euro OTC | Cetostearyl alcohol      | 1204015-01          | 1       |
| Euro OTC | Cetostearyl alcohol      | 1404019-01          | 2       |
| Euro OTC | Cetostearyl alcohol      | 1404019-02          | 1       |
| Euro OTC | Cetostearyl alcohol      | 1107035-01          | 1       |
| Euro OTC | Cetyl alcohol            | 1211002-01          | 3       |
| Euro OTC | Cetyl alcohol            | 1206020-01          | 2       |
| Euro OTC | Cetyl alcohol            | 1105055-01          | 1       |
| Euro OTC | Chloral hydrate          | 14218702            | 1       |
| Euro OTC | Chloramphenicol          | 2121211203012-0     | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|--------------------------|-------------------|----------------|
| Euro OTC        | Chloramphenicol          | 1407043-01        | 24             |
| Euro OTC        | Chloramphenicol          | 1203012-01        | 10             |
| Euro OTC        | Chloramphenicol          | 1203012-12        | 1              |
| Euro OTC        | Chloramphenicol          | 1602002-02        | 7              |
| Euro OTC        | Chloramphenicol          | 1209019-01        | 14             |
| Euro OTC        | Chloramphenicol          | 1502036           | 1              |
| Euro OTC        | Chloramphenicol          | 150203601         | 1              |
| Euro OTC        | Chloramphenicol          | 16020002-03       | 1              |
| Euro OTC        | Chloramphenicol          | 120250            | 1              |
| Euro OTC        | Chloramphenicol          | 1209019-02        | 15             |
| Euro OTC        | Chloramphenicol          | 13111410          | 1              |
| Euro OTC        | Chloramphenicol          | 1302024-01        | 12             |
| Euro OTC        | Chloramphenicol          | 150203603         | 1              |
| Euro OTC        | Chloramphenicol          | 120901902         | 3              |
| Euro OTC        | Chloramphenicol          | 1302024-02        | 9              |
| Euro OTC        | Chloramphenicol          | 1302034-01        | 1              |
| Euro OTC        | Chloramphenicol          | 1502036-03        | 15             |
| Euro OTC        | Chloramphenicol          | B:1006047-02      | 1              |
| Euro OTC        | Chloramphenicol          | 130801702         | 2              |
| Euro OTC        | Chloramphenicol          | 1308017.01        | 1              |
| Euro OTC        | Chloramphenicol          | 1509211259        | 1              |
| Euro OTC        | Chloramphenicol          | 130801701         | 1              |
| Euro OTC        | Chloramphenicol          | 1502036-02        | 17             |
| Euro OTC        | Chloramphenicol          | 110700202         | 1              |
| Euro OTC        | Chloramphenicol          | DY130525          | 3              |
| Euro OTC        | Chloramphenicol          | 1209010-02        | 4              |
| Euro OTC        | Chloramphenicol          | 1012013-01        | 2              |
| Euro OTC        | Chloramphenicol          | 1407043           | 1              |
| Euro OTC        | Chloramphenicol          | 1602002-03        | 11             |
| Euro OTC        | Chloramphenicol          | 314Q1259          | 1              |
| Euro OTC        | Chloramphenicol          | T02-55/1407043-01 | 1              |
| Euro OTC        | Chloramphenicol          | 1107002-01        | 3              |
| Euro OTC        | Chlorhexidine diacetate  | 15261004          | 1              |
| Euro OTC        | Chlorhexidine diacetate  | 10154430          | 1              |
| Euro OTC        | Chlortetracycline hyd... | 1412008-03        | 1              |
| Euro OTC        | Chlortetracycline hyd... | 2901009V-03       | 1              |
| Euro OTC        | Chlortetracycline hyd... | 4612Q-01155       | 1              |
| Euro OTC        | Chlortetracycline hyd... | 1108051-01        | 12             |
| Euro OTC        | Chlortetracycline hyd... | 1604015-01        | 2              |
| Euro OTC        | Chlortetracycline hyd... | 1412008-01        | 2              |
| Euro OTC        | Chlortetracycline hyd... | 1412008-02        | 3              |
| Euro OTC        | Chlortetracycline hyd... | 141200802         | 2              |
| Euro OTC        | Chlortetracycline hyd... | 1412008-02        | 9              |
| Euro OTC        | Chlortetracycline hyd... | 1412008-03        | 2              |
| Euro OTC        | Chlortetracycline hyd... | 5113I01155        | 1              |
| Euro OTC        | Cholecalciferol dry c... | 1012025-01        | 1              |
| Euro OTC        | Cholecalciferol dry c... | P500238           | 1              |
| Euro OTC        | Cholecalciferol dry c... | 1304016-01        | 1              |
| Euro OTC        | Cholecalciferol dry c... | 1210051-01        | 2              |
| Euro OTC        | Cholecalciferol dry c... | 1502021-01        | 1              |
| Euro OTC        | Cholecalciferol dry c... | L1403012-01       | 1              |
| Euro OTC        | Choline hydrogen tart... | L1208016-01       | 1              |
| Euro OTC        | Choline hydrogen tart... | 1607020-01        | 2              |
| Euro OTC        | Choline hydrogen tart... | 1303021-01        | 2              |
| Euro OTC        | Choline hydrogen tart... | 1405017-01        | 1              |
| Euro OTC        | Choline hydrogen tart... | 1603044-01        | 1              |
| Euro OTC        | Choline hydrogen tart... | 1309023-01        | 3              |
| Euro OTC        | Choline hydrogen tart... | 1501024-01        | 3              |
| Euro OTC        | Chromium yeast 0.2%      | 1406030-01        | 1              |
| Euro OTC        | Chromium yeast 0.2%      | 1303028-01        | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Euro OTC | Chromium yeast 0.2%      | L1311026-01       | 1       |
| Euro OTC | Chromium yeast 0.2%      | L1406030-01       | 1       |
| Euro OTC | Chromium yeast 0.2%      | L1507039-01       | 1       |
| Euro OTC | Chromium yeast 0.2%      | L1502003-01       | 1       |
| Euro OTC | Citric acid, anhydrous   | L130404201        | 2       |
| Euro OTC | Citric acid, anhydrous   | L1508013-01       | 2       |
| Euro OTC | Citric acid, anhydrous   | L1408011-02       | 1       |
| Euro OTC | Citric acid, anhydrous   | L1604061-02       | 1       |
| Euro OTC | Citric acid, anhydrous   | L1304042-02       | 1       |
| Euro OTC | Citric acid, anhydrous   | L1304042.02       | 1       |
| Euro OTC | Citric acid, anhydrous   | L1609021-01       | 1       |
| Euro OTC | Citric acid, anhydrous   | 1406014-02        | 1       |
| Euro OTC | Citric acid, anhydrous   | 702260            | 1       |
| Euro OTC | Citric acid, anhydrous   | L1202001-01       | 6       |
| Euro OTC | Citric acid, anhydrous   | L1408011-01       | 1       |
| Euro OTC | Citric acid, anhydrous   | 1011047-01        | 1       |
| Euro OTC | Citric acid, anhydrous   | L1202001-02       | 2       |
| Euro OTC | Citric acid, anhydrous   | L1503027-01       | 1       |
| Euro OTC | Citrulline               | 16040038-01       | 1       |
| Euro OTC | Citrulline               | L1506014-01       | 1       |
| Euro OTC | Clindamycin hydrochlo... | T03-05/1401041-01 | 1       |
| Euro OTC | Clindamycin hydrochlo... | 2908019V-03       | 5       |
| Euro OTC | Clindamycin hydrochlo... | 1111058-03        | 4       |
| Euro OTC | Clindamycin hydrochlo... | 16D05-B08-328259  | 1       |
| Euro OTC | Clindamycin hydrochlo... | 1401041-02        | 4       |
| Euro OTC | Clindamycin hydrochlo... | 140104102         | 2       |
| Euro OTC | Clindamycin hydrochlo... | 140104101         | 1       |
| Euro OTC | Clindamycin hydrochlo... | 1510038-01        | 8       |
| Euro OTC | Clindamycin hydrochlo... | 1111058-01        | 10      |
| Euro OTC | Clindamycin hydrochlo... | 700168            | 1       |
| Euro OTC | Clindamycin hydrochlo... | 1111058-02        | 3       |
| Euro OTC | Clindamycin hydrochlo... | 1511004-01        | 9       |
| Euro OTC | Clindamycin hydrochlo... | 813M-03534        | 1       |
| Euro OTC | Clindamycin hydrochlo... | 4988149           | 1       |
| Euro OTC | Clindamycin hydrochlo... | 130709X8          | 1       |
| Euro OTC | Clindamycin hydrochlo... | 111158-01         | 1       |
| Euro OTC | Clindamycin hydrochlo... | 25071401          | 1       |
| Euro OTC | Clindamycin hydrochlo... | 1401041-01        | 14      |
| Euro OTC | Clioquinol               | 1509038-31        | 1       |
| Euro OTC | Clioquinol               | 130900902         | 1       |
| Euro OTC | Clioquinol               | 121034-02         | 1       |
| Euro OTC | Clioquinol               | 1301014-01        | 3       |
| Euro OTC | Clioquinol               | 14090131-02       | 1       |
| Euro OTC | Clioquinol               | 1509038           | 1       |
| Euro OTC | Clioquinol               | 1102022-02        | 7       |
| Euro OTC | Clioquinol               | B:2905031-03      | 1       |
| Euro OTC | Clioquinol               | 1509038-02        | 12      |
| Euro OTC | Clioquinol               | 1305070109        | 1       |
| Euro OTC | Clioquinol               | 13010104-03       | 1       |
| Euro OTC | Clioquinol               | 1301014-0Z        | 1       |
| Euro OTC | Clioquinol               | 1201034-02        | 17      |
| Euro OTC | Clioquinol               | 140903101         | 1       |
| Euro OTC | Clioquinol               | 1409031-02        | 8       |
| Euro OTC | Clioquinol               | 1309009-03        | 1       |
| Euro OTC | Clioquinol               | 2507212562        | 1       |
| Euro OTC | Clioquinol               | 1409031-01        | 8       |
| Euro OTC | Clioquinol               | 150903802         | 2       |
| Euro OTC | Clioquinol               | 1301014-02        | 6       |
| Euro OTC | Clioquinol               | 1509038-03        | 6       |
| Euro OTC | Clioquinol               | 150903801         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>      | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|-----------------------|------------------|----------------|
| Euro OTC        | Clioquinol            | 1213A-02562      | 1              |
| Euro OTC        | Clioquinol            | 1509038-01       | 11             |
| Euro OTC        | Clioquinol            | 1303009-02       | 1              |
| Euro OTC        | Clioquinol            | 1309009-01       | 9              |
| Euro OTC        | Clobetasol propionate | CL0-BL2153/0711  | 1              |
| Euro OTC        | Clobetasol propionate | 4091512          | 1              |
| Euro OTC        | Clobetasol propionate | 1108044-01       | 6              |
| Euro OTC        | Clobetasol propionate | 1108044-037-16   | 1              |
| Euro OTC        | Clobetasol propionate | 1072015D         | 1              |
| Euro OTC        | Clobetasol propionate | 1408018-01       | 19             |
| Euro OTC        | Clobetasol propionate | 1211021-02       | 38             |
| Euro OTC        | Clobetasol propionate | CL0-BL2322/1012  | 3              |
| Euro OTC        | Clobetasol propionate | 2405212835       | 1              |
| Euro OTC        | Clobetasol propionate | 4113Q-02835      | 1              |
| Euro OTC        | Clobetasol propionate | 30092014A        | 1              |
| Euro OTC        | Clobetasol propionate | 12082013B        | 1              |
| Euro OTC        | Clobetasol propionate | 2111I-02835      | 1              |
| Euro OTC        | Clobetasol propionate | 130604002        | 1              |
| Euro OTC        | Clobetasol propionate | 1211021/02       | 1              |
| Euro OTC        | Clobetasol propionate | 18111403         | 1              |
| Euro OTC        | Clobetasol propionate | 16042014C        | 1              |
| Euro OTC        | Clobetasol propionate | 1606022          | 1              |
| Euro OTC        | Clobetasol propionate | 12110-01         | 1              |
| Euro OTC        | Clobetasol propionate | 1606022-01       | 12             |
| Euro OTC        | Clobetasol propionate | 1606022-02       | 7              |
| Euro OTC        | Clobetasol propionate | 1211021-01       | 25             |
| Euro OTC        | Clobetasol propionate | 121102101        | 2              |
| Euro OTC        | Clobetasol propionate | 121K021-01       | 1              |
| Euro OTC        | Clobetasol propionate | 80616-1          | 1              |
| Euro OTC        | Clobetasol propionate | 1204037-01       | 1              |
| Euro OTC        | Clobetasol propionate | 121102-01        | 1              |
| Euro OTC        | Clobetasol propionate | 1211021-04       | 21             |
| Euro OTC        | Clobetasol propionate | 121121-04        | 1              |
| Euro OTC        | Clobetasol propionate | 13042015A        | 1              |
| Euro OTC        | Clobetasol propionate | 1408018-03       | 21             |
| Euro OTC        | Clobetasol propionate | 1108044-03       | 24             |
| Euro OTC        | Clobetasol propionate | 1406018-01       | 1              |
| Euro OTC        | Clobetasol propionate | 1408015-01       | 1              |
| Euro OTC        | Clobetasol propionate | 1004036-03       | 2              |
| Euro OTC        | Clobetasol propionate | 1108044-02       | 14             |
| Euro OTC        | Clobetasol propionate | 140801801        | 1              |
| Euro OTC        | Clobetasol propionate | 1105044-04       | 1              |
| Euro OTC        | Clobetasol propionate | 1108044          | 1              |
| Euro OTC        | Clobetasol propionate | 1408018-02       | 53             |
| Euro OTC        | Clobetasol propionate | 140808-02        | 1              |
| Euro OTC        | Clobetasol propionate | 1704020-01       | 1              |
| Euro OTC        | Clotrimazole          | 130603601        | 3              |
| Euro OTC        | Clotrimazole          | 130903402        | 1              |
| Euro OTC        | Clotrimazole          | 1314Q1276        | 1              |
| Euro OTC        | Clotrimazole          | 1309034-02Mg:10g | 1              |
| Euro OTC        | Clotrimazole          | 1309034-02       | 28             |
| Euro OTC        | Clotrimazole          | 130636-01        | 2              |
| Euro OTC        | Clotrimazole          | 1309054-02       | 1              |
| Euro OTC        | Clotrimazole          | 1409027-02Mg10g  | 1              |
| Euro OTC        | Clotrimazole          | 1306036          | 3              |
| Euro OTC        | Clotrimazole          | 1209211276       | 1              |
| Euro OTC        | Clotrimazole          | 12082013C        | 1              |
| Euro OTC        | Clotrimazole          | 1203040-03       | 17             |
| Euro OTC        | Clotrimazole          | 1607046-0        | 1              |
| Euro OTC        | Clotrimazole          | 1203040-02       | 13             |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Clotrimazole             | 1309034-01       | 26      |
| Euro OTC | Clotrimazole             | 1607046-01       | 27      |
| Euro OTC | Clotrimazole             | 1203040-01       | 4       |
| Euro OTC | Clotrimazole             | 1607064-01       | 1       |
| Euro OTC | Clotrimazole             | 1203040          | 2       |
| Euro OTC | Clotrimazole             | 16B11-B04-320088 | 3       |
| Euro OTC | Clotrimazole             | 1703028-01       | 6       |
| Euro OTC | Clotrimazole             | 21052015B        | 1       |
| Euro OTC | Clotrimazole             | 22122014B        | 1       |
| Euro OTC | Clotrimazole             | 2214A-01276      | 1       |
| Euro OTC | Clotrimazole             | 23121408         | 1       |
| Euro OTC | Clotrimazole             | 700135           | 2       |
| Euro OTC | Clotrimazole             | 1006044-02       | 1       |
| Euro OTC | Clotrimazole             | 1105014-01       | 1       |
| Euro OTC | Clotrimazole             | 121003901        | 3       |
| Euro OTC | Clotrimazole             | 130903401        | 3       |
| Euro OTC | Clotrimazole             | 1108053-02       | 10      |
| Euro OTC | Clotrimazole             | 110805301        | 1       |
| Euro OTC | Clotrimazole             | 1210039-01       | 33      |
| Euro OTC | Clotrimazole             | 1105014-02       | 4       |
| Euro OTC | Clotrimazole             | 151003-01        | 1       |
| Euro OTC | Clotrimazole             | 1510003-02       | 12      |
| Euro OTC | Clotrimazole             | 1210039-02       | 26      |
| Euro OTC | Clotrimazole             | 1510003-01       | 29      |
| Euro OTC | Clotrimazole             | 3912E-01276      | 1       |
| Euro OTC | Clotrimazole             | 30011402         | 1       |
| Euro OTC | Clotrimazole             | 2313M01276       | 1       |
| Euro OTC | Clotrimazole             | 1409027          | 5       |
| Euro OTC | Clotrimazole             | 1409027-01       | 27      |
| Euro OTC | Clotrimazole             | 140902701        | 2       |
| Euro OTC | Clotrimazole             | 1409027-02       | 36      |
| Euro OTC | Clotrimazole             | 140902702        | 2       |
| Euro OTC | Clotrimazole             | 110501402        | 1       |
| Euro OTC | Clotrimazole             | 1409027-03       | 15      |
| Euro OTC | Clotrimazole             | 1409027-04       | 23      |
| Euro OTC | Clotrimazole             | 21122013A        | 1       |
| Euro OTC | Clotrimazole             | 6051501          | 1       |
| Euro OTC | Clotrimazole             | 15072014A        | 1       |
| Euro OTC | Clotrimazole             | 15042014C        | 1       |
| Euro OTC | Clotrimazole             | 14144914         | 6       |
| Euro OTC | Clotrimazole             | 14090027-01      | 1       |
| Euro OTC | Clotrimazole             | 12I21-N01        | 8       |
| Euro OTC | Clotrimazole             | 140927-01        | 1       |
| Euro OTC | Cocoa butter             | 13140409         | 2       |
| Euro OTC | Cocoa butter             | 11079604         | 1       |
| Euro OTC | Colistin sulfate         | 1507044-01       | 1       |
| Euro OTC | Colistin sulfate         | 1606008-01       | 1       |
| Euro OTC | Copper orotate dihydr... | 2106001Z-01      | 1       |
| Euro OTC | Copper orotate dihydr... | 1206035-01       | 2       |
| Euro OTC | Curcuma extract 95%      | L1107001         | 1       |
| Euro OTC | Cyanocobalamin           | 5061204          | 1       |
| Euro OTC | Cysteine hydrochlorid... | 1408003-01       | 3       |
| Euro OTC | Cysteine hydrochlorid... | 1408003-01       | 1       |
| Euro OTC | Cysteine hydrochlorid... | 14080031-01      | 1       |
| Euro OTC | Cysteine hydrochlorid... | 1311040-01       | 2       |
| Euro OTC | Cysteine hydrochlorid... | 1603018-01       | 1       |
| Euro OTC | Cysteine hydrochlorid... | 1206015-01       | 2       |
| Euro OTC | Cysteine hydrochlorid... | 1304019-01       | 5       |
| Euro OTC | Cysteine hydrochlorid... | 1112015-01       | 2       |
| Euro OTC | Cystine                  | 3021502          | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Cystine                  | 1204090          | 1       |
| Euro OTC | Cystine                  | 1207013-01       | 3       |
| Euro OTC | Cystine                  | 26081408         | 1       |
| Euro OTC | Cystine                  | 2081301          | 1       |
| Euro OTC | D-(+)-mannose            | L1111005-01      | 2       |
| Euro OTC | Dandelion herb with r... | 11030312         | 6       |
| Euro OTC | Deoxycholic acid         | 1305051-01       | 1       |
| Euro OTC | Dequalinium chloride     | 151203201        | 2       |
| Euro OTC | Dequalinium chloride     | 1405012-01       | 1       |
| Euro OTC | Dequalinium chloride     | 1405012-02       | 1       |
| Euro OTC | Dequalinium chloride     | 1407029-01       | 5       |
| Euro OTC | Dequalinium chloride     | 121000803        | 1       |
| Euro OTC | Dequalinium chloride     | 1010022-01       | 2       |
| Euro OTC | Dequalinium chloride     | 1210008-01       | 2       |
| Euro OTC | Dequalinium chloride     | 15061204         | 1       |
| Euro OTC | Dequalinium chloride     | 1210008-02       | 1       |
| Euro OTC | Dequalinium chloride     | 1110002-01       | 4       |
| Euro OTC | Dequalinium chloride     | 1103045-01       | 1       |
| Euro OTC | Dequalinium chloride     | 1405012-02       | 2       |
| Euro OTC | Dequalinium chloride     | 1407029-02       | 3       |
| Euro OTC | Dequalinium chloride     | 1512032-01       | 5       |
| Euro OTC | Dequalinium chloride     | 1210008-02       | 1       |
| Euro OTC | Dexamethasone            | DB003/0213       | 2       |
| Euro OTC | Dexamethasone            | 2803211327       | 1       |
| Euro OTC | Dexamethasone            | 1601052-02       | 9       |
| Euro OTC | Dexamethasone            | 1611001-01       | 5       |
| Euro OTC | Dexamethasone            | 161100101        | 2       |
| Euro OTC | Dexamethasone            | alt2412A-01327   | 1       |
| Euro OTC | Dexamethasone            | 1107006-01       | 1       |
| Euro OTC | Dexamethasone            | 12030320         | 1       |
| Euro OTC | Dexamethasone            | 1111055-01       | 8       |
| Euro OTC | Dexamethasone            | 111105501        | 1       |
| Euro OTC | Dexamethasone            | 1111055-02       | 3       |
| Euro OTC | Dexamethasone            | 1601052-01       | 13      |
| Euro OTC | Dexamethasone            | 1512211327       | 1       |
| Euro OTC | Dexamethasone            | 1203032-01       | 7       |
| Euro OTC | Dexamethasone            | 1209008          | 1       |
| Euro OTC | Dexamethasone            | 1209006-02       | 1       |
| Euro OTC | Dexamethasone            | 110700601        | 1       |
| Euro OTC | Dexamethasone            | 14D11-B01-294031 | 1       |
| Euro OTC | Dexamethasone            | 1303007-03       | 17      |
| Euro OTC | Dexamethasone            | 13030007-01      | 1       |
| Euro OTC | Dexamethasone            | 10369920         | 10      |
| Euro OTC | Dexamethasone            | 5213A1327        | 1       |
| Euro OTC | Dexamethasone            | 1303007-02       | 6       |
| Euro OTC | Dexamethasone            | 130300702        | 2       |
| Euro OTC | Dexamethasone            | 130300701        | 4       |
| Euro OTC | Dexamethasone            | B: 1111055-01    | 1       |
| Euro OTC | Dexamethasone            | DZ11005K         | 1       |
| Euro OTC | Dexamethasone            | 1303007          | 1       |
| Euro OTC | Dexamethasone            | 13030007         | 1       |
| Euro OTC | Dexamethasone            | 120900802        | 3       |
| Euro OTC | Dexamethasone            | 1209008-02       | 27      |
| Euro OTC | Dexamethasone            | 1209008-01       | 10      |
| Euro OTC | Dexamethasone acetate    | 1110007-01       | 5       |
| Euro OTC | Dexamethasone acetate    | 1110007-02       | 7       |
| Euro OTC | Dexamethasone acetate    | 1405024-03       | 10      |
| Euro OTC | Dexamethasone acetate    | 1405024-04       | 3       |
| Euro OTC | Dexamethasone acetate    | 140502402        | 1       |
| Euro OTC | Dexamethasone acetate    | 1110007-03       | 1       |

continued on the next page



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Dexamethasone acetate    | 1405024-02       | 6       |
| Euro OTC | Diclofenac sodium        | 1403013-01       | 5       |
| Euro OTC | Diclofenac sodium        | 13111203         | 1       |
| Euro OTC | Diclofenac sodium        | 1403013-02       | 8       |
| Euro OTC | Diclofenac sodium        | 1503014-02       | 3       |
| Euro OTC | Diclofenac sodium        | 1607016-01       | 5       |
| Euro OTC | Diclofenac sodium        | 1607016-02       | 1       |
| Euro OTC | Diclofenac sodium        | 25041403         | 1       |
| Euro OTC | Diclofenac sodium        | 111104001        | 1       |
| Euro OTC | Diclofenac sodium        | 12214220         | 1       |
| Euro OTC | Diclofenac sodium        | 11091404         | 1       |
| Euro OTC | Diclofenac sodium        | 1111040-01       | 2       |
| Euro OTC | Diclofenac sodium        | 1206026          | 1       |
| Euro OTC | Diclofenac sodium        | 1206026-02       | 7       |
| Euro OTC | Dithranole               | 1203025-02       | 20      |
| Euro OTC | Dithranole               | 20280812-1       | 1       |
| Euro OTC | Dithranole               | 56/11072013      | 1       |
| Euro OTC | Dithranole               | B:1008011-01     | 1       |
| Euro OTC | Dithranole               | 1311029-01       | 2       |
| Euro OTC | Dithranole               | 1008011-02       | 4       |
| Euro OTC | Dithranole               | 2902060-02       | 1       |
| Euro OTC | Dithranole               | 1008011-01       | 1       |
| Euro OTC | Dithranole               | DT/370/2012      | 1       |
| Euro OTC | Emulsifying cetostear... | 1510043-01       | 1       |
| Euro OTC | Emulsifying cetostear... | 1604013-02       | 1       |
| Euro OTC | Emulsifying cetostear... | 1404019-01       | 1       |
| Euro OTC | Emulsifying cetostear... | 1003050-01       | 1       |
| Euro OTC | Emulsifying cetostear... | 15271410         | 1       |
| Euro OTC | Emulsifying cetostear... | 150410-01        | 1       |
| Euro OTC | Emulsifying cetostear... | 10836573         | 1       |
| Euro OTC | Emulsifying cetostear... | 1305035-01       | 2       |
| Euro OTC | Emulsifying cetostear... | 15271403         | 4       |
| Euro OTC | Emulsifying cetostear... | 1404019-02       | 1       |
| Euro OTC | Equisetum stem, cut      | 3831A130610      | 6       |
| Euro OTC | Erythromycin             | 1607038-01       | 26      |
| Euro OTC | Erythromycin             | 1205035-02       | 21      |
| Euro OTC | Erythromycin             | 1508034-02       | 11      |
| Euro OTC | Erythromycin             | 1508034-01       | 29      |
| Euro OTC | Erythromycin             | 1205036-01       | 8       |
| Euro OTC | Erythromycin             | 1508034-02Mg100g | 1       |
| Euro OTC | Erythromycin             | EBS/1307-BM-001  | 1       |
| Euro OTC | Erythromycin             | 160703802        | 2       |
| Euro OTC | Erythromycin             | 12A02-N06        | 1       |
| Euro OTC | Erythromycin             | 15080-01         | 1       |
| Euro OTC | Erythromycin             | 1106036-04       | 4       |
| Euro OTC | Erythromycin             | 1013u-01362      | 1       |
| Euro OTC | Erythromycin             | 80616-4          | 1       |
| Euro OTC | Erythromycin             | EBS/1408-BM-001  | 1       |
| Euro OTC | Erythromycin             | 1106036-05       | 14      |
| Euro OTC | Erythromycin             | 15042810         | 2       |
| Euro OTC | Erythromycin             | 140901901        | 5       |
| Euro OTC | Erythromycin             | 14090-9-01       | 1       |
| Euro OTC | Erythromycin             | EBS/1205-M-041   | 1       |
| Euro OTC | Erythromycin             | EBS/1205-M-040   | 1       |
| Euro OTC | Erythromycin             | 700770           | 1       |
| Euro OTC | Erythromycin             | 4112Q-01362      | 1       |
| Euro OTC | Erythromycin             | 3613A1362        | 1       |
| Euro OTC | Erythromycin             | 140919-02        | 1       |
| Euro OTC | Erythromycin             | 1308016-01       | 35      |
| Euro OTC | Erythromycin             | 130801601        | 6       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>          | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|---------------------------|------------------|----------------|
| Euro OTC        | Erythromycin              | 120503602        | 2              |
| Euro OTC        | Erythromycin              | 1308016-02       | 35             |
| Euro OTC        | Erythromycin              | 140901902        | 3              |
| Euro OTC        | Erythromycin              | 1409019-02       | 38             |
| Euro OTC        | Erythromycin              | 1409019-01Mg100g | 1              |
| Euro OTC        | Erythromycin              | 130801602        | 4              |
| Euro OTC        | Erythromycin              | 1409019-01       | 24             |
| Euro OTC        | Erythromycin              | 1308016-1        | 1              |
| Euro OTC        | Estradiol benzoate        | 1301006-02       | 9              |
| Euro OTC        | Estradiol benzoate        | 130100601        | 1              |
| Euro OTC        | Estradiol benzoate        | 1301006-01       | 3              |
| Euro OTC        | Estradiol benzoate        | 121019-01        | 1              |
| Euro OTC        | Estradiol benzoate        | 1007037-02       | 2              |
| Euro OTC        | Estradiol benzoate        | 8011422          | 1              |
| Euro OTC        | Estradiol benzoate        | 84303830         | 3              |
| Euro OTC        | Estradiol benzoate        | 150700901        | 2              |
| Euro OTC        | Estradiol benzoate        | 1507009-01       | 5              |
| Euro OTC        | Estradiol benzoate        | 1507009-01       | 1              |
| Euro OTC        | Estradiol benzoate        | 1412033-01       | 2              |
| Euro OTC        | Estradiol benzoate        | 1412033-01       | 6              |
| Euro OTC        | Estradiol benzoate        | 140101-01        | 1              |
| Euro OTC        | Estradiol benzoate        | 1401001-01       | 11             |
| Euro OTC        | Estradiol benzoate        | 14010001-01      | 1              |
| Euro OTC        | Estradiol benzoate        | 1201019-01       | 7              |
| Euro OTC        | Estradiol hemihydrate     | 120802201        | 1              |
| Euro OTC        | Estradiol hemihydrate     | 1404030-01       | 1              |
| Euro OTC        | Estradiol hemihydrate     | 1308003-01       | 2              |
| Euro OTC        | Estradiol hemihydrate     | 1607003-01       | 1              |
| Euro OTC        | Estradiol hemihydrate     | 1411024-01       | 1              |
| Euro OTC        | Estradiol hemihydrate     | 1601017-01       | 1              |
| Euro OTC        | Estradiol hemihydrate     | 15D01-B02        | 1              |
| Euro OTC        | Estradiol hemihydrate     | 14G24-B04-297402 | 4              |
| Euro OTC        | Estradiol hemihydrate     | 1510039-01       | 1              |
| Euro OTC        | Estriol                   | 1606044-01       | 1              |
| Euro OTC        | Estriol                   | 1201020-01       | 1              |
| Euro OTC        | Estriol                   | 1403011-01       | 2              |
| Euro OTC        | Estriol                   | 1403011-01       | 1              |
| Euro OTC        | Estriol                   | 1409018-01       | 2              |
| Euro OTC        | Estriol                   | 1610035-01       | 1              |
| Euro OTC        | Estriol                   | 1409018-01       | 1              |
| Euro OTC        | Estriol                   | 15028904         | 2              |
| Euro OTC        | Estriol                   | 1310002-01       | 1              |
| Euro OTC        | Ethacridine lactate m...  | 2905007-01       | 2              |
| Euro OTC        | Ethacridine lactate m...  | 2905007V-03      | 2              |
| Euro OTC        | Ethacridine lactate m...  | 2905007v-03      | 1              |
| Euro OTC        | Ethacridine lactate m...  | 1412034-01       | 3              |
| Euro OTC        | Ethacridine lactate m...  | 1412034-01       | 1              |
| Euro OTC        | Ethacridine lactate m...  | 13/24-N03        | 4              |
| Euro OTC        | Ethacridine lactate m...  | 1206016-03       | 6              |
| Euro OTC        | Ethacridine lactate m...  | 1206016-02       | 1              |
| Euro OTC        | Ethacridine lactate m...  | 1206016-02       | 4              |
| Euro OTC        | Ethacridine lactate m...  | 1206016-03       | 1              |
| Euro OTC        | Finasteride (form III)    | 1403016-02       | 1              |
| Euro OTC        | Finasteride (form III)    | 1411008-01       | 1              |
| Euro OTC        | Fluocinolonacetoneid, ... | 1408022-01       | 2              |
| Euro OTC        | Fluocinolonacetoneid, ... | 1408022-02       | 1              |
| Euro OTC        | Fluocinolonacetoneid, ... | 2840013E-02      | 1              |
| Euro OTC        | Fluocinolonacetoneid, ... | 2804013E-01      | 1              |
| Euro OTC        | Folic acid                | 1307041-01       | 1              |
| Euro OTC        | Folic acid                | 1611009-01       | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Euro OTC | Folic acid               | 1401005-01   | 2       |
| Euro OTC | Frankincense             | 10349212     | 2       |
| Euro OTC | Frankincense extract ... | 1104005-01   | 1       |
| Euro OTC | Frankincense extract ... | 1104005V-04  | 2       |
| Euro OTC | Frankincense extract ... | 1112016-01   | 1       |
| Euro OTC | Fructose                 | 1410009-01   | 5       |
| Euro OTC | Fructose                 | 1512009-01   | 5       |
| Euro OTC | Fructose                 | 141000901    | 3       |
| Euro OTC | Fructose                 | 1209010-01   | 3       |
| Euro OTC | Fructose                 | 140100401    | 1       |
| Euro OTC | Fructose                 | 1401004-01   | 11      |
| Euro OTC | Fructose                 | 1307022-01   | 7       |
| Euro OTC | Fructose                 | 1509037-01   | 9       |
| Euro OTC | Fructose                 | 121201-01pzn | 2       |
| Euro OTC | Fructose                 | 1610033-01   | 4       |
| Euro OTC | Fructose                 | 1201017-01   | 3       |
| Euro OTC | Gentamicin sulfate       | 1407024-01   | 3       |
| Euro OTC | Gentamicin sulfate       | 1205021-02   | 4       |
| Euro OTC | Gentamicin sulfate       | 1205021-01   | 13      |
| Euro OTC | Gentamicin sulfate       | FG11112482   | 1       |
| Euro OTC | Gentamicin sulfate       | 1205021-01   | 1       |
| Euro OTC | Gentamicin sulfate       | 80616-2      | 1       |
| Euro OTC | Gentamicin sulfate       | 1007036-03   | 1       |
| Euro OTC | Gentamicin sulfate       | 1106016-02   | 3       |
| Euro OTC | Gentamicin sulfate       | 4988304      | 1       |
| Euro OTC | Gentamicin sulfate       | 1106016-03   | 4       |
| Euro OTC | Gentamicin sulfate       | 1205021-02   | 1       |
| Euro OTC | Gentamicin sulfate       | 1305047-01   | 3       |
| Euro OTC | Gentamicin sulfate       | 130504701    | 1       |
| Euro OTC | Gentamicin sulfate       | 1305047-03   | 1       |
| Euro OTC | Gentamicin sulfate       | 1407024-04   | 1       |
| Euro OTC | Gentamicin sulfate       | 2911034-02   | 1       |
| Euro OTC | Gentamicin sulfate       | 110616-01    | 1       |
| Euro OTC | Gentamicin sulfate       | 1604054-01   | 1       |
| Euro OTC | Gentamicin sulfate       | 1604054-02   | 2       |
| Euro OTC | Gentamicin sulfate       | 16004054-02  | 1       |
| Euro OTC | Gentamicin sulfate       | 1205021-02   | 1       |
| Euro OTC | Gentamicin sulfate       | 1305047-03   | 8       |
| Euro OTC | Gentamicin sulfate       | 130504703    | 1       |
| Euro OTC | Gentamicin sulfate       | 1305047-03   | 10      |
| Euro OTC | Gentamicin sulfate       | 130504703    | 1       |
| Euro OTC | Gentamicin sulfate       | 1604054-01   | 10      |
| Euro OTC | Gentamicin sulfate       | 140702403    | 1       |
| Euro OTC | Gentamicin sulfate       | 1407024-03   | 2       |
| Euro OTC | Gentamicin sulfate       | 1407024-04   | 5       |
| Euro OTC | Gentamicin sulfate       | 1407024-4    | 1       |
| Euro OTC | Gentamicin sulfate       | 150601601    | 1       |
| Euro OTC | Gentamicin sulfate       | 1506016-02   | 22      |
| Euro OTC | Gentamicin sulfate       | 150601602    | 1       |
| Euro OTC | Gentamicin sulfate       | 16004054-01  | 1       |
| Euro OTC | Gentamicin sulfate       | 140702404    | 3       |
| Euro OTC | Gentamicin sulfate       | 1407024      | 1       |
| Euro OTC | Ginseng (H1018)          | 15001047/0   | 1       |
| Euro OTC | Glucosamine sulfate 2... | L1307010-01  | 1       |
| Euro OTC | Glucose monohydrate      | 2313E-02209  | 1       |
| Euro OTC | Glucose monohydrate      | 1701002-01   | 8       |
| Euro OTC | Glucose monohydrate      | 145004-01    | 1       |
| Euro OTC | Glucose monohydrate      | 141001901    | 1       |
| Euro OTC | Glucose monohydrate      | 1410019-02   | 3       |
| Euro OTC | Glucose monohydrate      | 1601016-01   | 13      |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Euro OTC        | Glucose monohydrate      | 1204044-02   | 13             |
| Euro OTC        | Glucose monohydrate      | 1509006-1    | 1              |
| Euro OTC        | Glucose monohydrate      | E267X        | 1              |
| Euro OTC        | Glucose monohydrate      | 1504028-01   | 13             |
| Euro OTC        | Glucose monohydrate      | 1509006-02   | 3              |
| Euro OTC        | Glucose monohydrate      | 3413Q-02209  | 1              |
| Euro OTC        | Glucose monohydrate      | 150900601    | 1              |
| Euro OTC        | Glucose monohydrate      | 1210034-01   | 16             |
| Euro OTC        | Glucose monohydrate      | 31102013B    | 1              |
| Euro OTC        | Glucose monohydrate      | 2023012-1    | 1              |
| Euro OTC        | Glucose monohydrate      | 2013U-02209  | 1              |
| Euro OTC        | Glucose monohydrate      | 150402801    | 1              |
| Euro OTC        | Glucose monohydrate      | 1601312209   | 1              |
| Euro OTC        | Glucose monohydrate      | 1504028-02   | 5              |
| Euro OTC        | Glucose monohydrate      | 1406212209   | 1              |
| Euro OTC        | Glucose monohydrate      | 140101901    | 1              |
| Euro OTC        | Glucose monohydrate      | 1305030-02   | 1              |
| Euro OTC        | Glucose monohydrate      | 15040281     | 1              |
| Euro OTC        | Glucose monohydrate      | 1509006-01   | 13             |
| Euro OTC        | Glucose monohydrate      | 130503001    | 1              |
| Euro OTC        | Glucose monohydrate      | 1305030-01   | 7              |
| Euro OTC        | Glucose monohydrate      | 1305030      | 1              |
| Euro OTC        | Glucose monohydrate      | 1410019-01   | 8              |
| Euro OTC        | Glucose monohydrate      | 1405004-02   | 5              |
| Euro OTC        | Glucose monohydrate      | 140500402    | 1              |
| Euro OTC        | Glucose monohydrate      | 1114U2209    | 1              |
| Euro OTC        | Glucose monohydrate      | 1604006-02   | 12             |
| Euro OTC        | Glucose monohydrate      | 1108061-01   | 7              |
| Euro OTC        | Glucose monohydrate      | 140500401    | 4              |
| Euro OTC        | Glucose monohydrate      | 96-01        | 1              |
| Euro OTC        | Glucose monohydrate      | 1607024-01   | 3              |
| Euro OTC        | Glucose monohydrate      | 1103027-01   | 2              |
| Euro OTC        | Glucose monohydrate      | 1601016-02   | 3              |
| Euro OTC        | Glucose monohydrate      | 1210034-03   | 1              |
| Euro OTC        | Glucose monohydrate      | 1210034-02   | 11             |
| Euro OTC        | Glucose monohydrate      | 140004-01    | 1              |
| Euro OTC        | Glucose monohydrate      | 14005004-02  | 1              |
| Euro OTC        | Glucose monohydrate      | 1401019-01   | 19             |
| Euro OTC        | Glucose monohydrate      | 140101902    | 2              |
| Euro OTC        | Glucose monohydrate      | 1405004-01   | 12             |
| Euro OTC        | Glucose monohydrate      | 1607024-02   | 5              |
| Euro OTC        | Glucose monohydrate      | 1305030-02   | 8              |
| Euro OTC        | Glucose monohydrate      | 16040060-01  | 1              |
| Euro OTC        | Glutamic acid            | 28071505     | 1              |
| Euro OTC        | Glutamic acid            | 13J21-N10    | 1              |
| Euro OTC        | Glutamic acid            | WE11020045   | 1              |
| Euro OTC        | Glycerol monostearate... | 16233804     | 1              |
| Euro OTC        | Glycine (H1021)          | 16000239/0   | 2              |
| Euro OTC        | Griffonia seed extract   | 1205027      | 1              |
| Euro OTC        | Guaifenesin              | 1409006-02   | 1              |
| Euro OTC        | Hamamelis leaf, cut      | 12164805     | 4              |
| Euro OTC        | Heavy magnesium oxide    | 1205012-01   | 2              |
| Euro OTC        | Heavy magnesium oxide    | 1012033-01   | 1              |
| Euro OTC        | Heavy magnesium oxide    | 1111006-01   | 1              |
| Euro OTC        | Heavy, basic magnesiu... | 1211005-01   | 4              |
| Euro OTC        | Heavy, basic magnesiu... | 1205013-02   | 1              |
| Euro OTC        | Heavy, basic magnesiu... | 1305024-01   | 1              |
| Euro OTC        | Heparin sodium           | 1202002-01   | 1              |
| Euro OTC        | Histamine dihydrochlo... | 20021412     | 1              |
| Euro OTC        | Histamine dihydrochlo... | 3031503      | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Euro OTC | Histamine dihydrochlo... | 1411012-01  | 1       |
| Euro OTC | Histamine dihydrochlo... | 1506030-01  | 2       |
| Euro OTC | Histamine dihydrochlo... | 1104004-03  | 1       |
| Euro OTC | Histamine dihydrochlo... | 111004-02   | 1       |
| Euro OTC | Histamine dihydrochlo... | 1111004-01  | 8       |
| Euro OTC | Histamine dihydrochlo... | 1111004-02  | 4       |
| Euro OTC | Histamine dihydrochlo... | 1305006-01  | 1       |
| Euro OTC | Histamine dihydrochlo... | 1104004-02  | 1       |
| Euro OTC | Hyaluronic acid sodiu... | L1512025-01 | 2       |
| Euro OTC | Hydrocortisone           | 1107005-02  | 9       |
| Euro OTC | Hydrocortisone           | 1107005-03  | 11      |
| Euro OTC | Hydrocortisone           | 4112A-01719 | 1       |
| Euro OTC | Hydrocortisone           | pzn4914731  | 1       |
| Euro OTC | Hydrocortisone           | 1107005-01  | 2       |
| Euro OTC | Hydrocortisone           | 1204307-01  | 1       |
| Euro OTC | Hydrocortisone           | 715Q-01719  | 1       |
| Euro OTC | Hydrocortisone           | 1408023-01  | 5       |
| Euro OTC | Hydrocortisone           | 6051502     | 1       |
| Euro OTC | Hydrocortisone           | 150516-01   | 1       |
| Euro OTC | Hydrocortisone           | 1201618-01  | 1       |
| Euro OTC | Hydrocortisone           | 1204037-01  | 29      |
| Euro OTC | Hydrocortisone           | 1509029-01  | 14      |
| Euro OTC | Hydrocortisone           | 120403701   | 4       |
| Euro OTC | Hydrocortisone           | 140500101   | 1       |
| Euro OTC | Hydrocortisone           | 29011504    | 1       |
| Euro OTC | Hydrocortisone           | 150929-01   | 1       |
| Euro OTC | Hydrocortisone           | 1112030-01  | 14      |
| Euro OTC | Hydrocortisone           | 1206018-01  | 29      |
| Euro OTC | Hydrocortisone           | 1505010601  | 1       |
| Euro OTC | Hydrocortisone           | 1501034-01  | 7       |
| Euro OTC | Hydrocortisone           | 4091510     | 1       |
| Euro OTC | Hydrocortisone acetate   | 1409005-02  | 5       |
| Euro OTC | Hydrocortisone acetate   | 1107004-03  | 8       |
| Euro OTC | Hydrocortisone acetate   | 1107004-02  | 2       |
| Euro OTC | Hydrocortisone acetate   | 1409005-01  | 16      |
| Euro OTC | Hydrocortisone acetate   | 150103501   | 2       |
| Euro OTC | Hydrocortisone acetate   | 1112031-01  | 17      |
| Euro OTC | Hydrocortisone acetate   | 140401702   | 1       |
| Euro OTC | Hydrocortisone acetate   | 508029-01   | 2       |
| Euro OTC | Hydrocortisone acetate   | 1010025-01  | 1       |
| Euro OTC | Hydrocortisone acetate   | 140900502   | 1       |
| Euro OTC | Hydrocortisone acetate   | 1205034-01  | 39      |
| Euro OTC | Hydrocortisone acetate   | 1404017-02  | 6       |
| Euro OTC | Hydrocortisone acetate   | 1404017-01  | 15      |
| Euro OTC | Hydrocortisone acetate   | 1404014-02  | 1       |
| Euro OTC | Hydrocortisone acetate   | HCAZ11004K  | 2       |
| Euro OTC | Hydrocortisone acetate   | 12090003-01 | 3       |
| Euro OTC | Hydrocortisone acetate   | 120503401   | 3       |
| Euro OTC | Hydrocortisone acetate   | 1502000801  | 1       |
| Euro OTC | Hydrocortisone acetate   | 1501035-01  | 9       |
| Euro OTC | Hydrocortisone acetate   | 150802901   | 1       |
| Euro OTC | Hydrocortisone acetate   | 160405201   | 2       |
| Euro OTC | Hydrocortisone acetate   | 1604052-01  | 14      |
| Euro OTC | Hydrocortisone acetate   | 1508029-01  | 23      |
| Euro OTC | Hydrocortisone acetate   | 1508029     | 1       |
| Euro OTC | Hydrocortisone acetate   | 150500801   | 2       |
| Euro OTC | Hydrocortisone acetate   | 1505008-01  | 42      |
| Euro OTC | Hydrocortisone acetate   | 120900301   | 2       |
| Euro OTC | Hydrocortisone acetate   | 1505008     | 1       |
| Euro OTC | Hydrocortisone acetate   | 911I-01718  | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>         | <b>Spectra</b> |
|-----------------|--------------------------|----------------------|----------------|
| Euro OTC        | Hydroxyethylcellulose... | 1309020-01           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1406017-02           | 16             |
| Euro OTC        | Hydroxyethylcellulose... | 12175708             | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1406017-03           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1496017-02           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1504018-03           | 2              |
| Euro OTC        | Hydroxyethylcellulose... | 1504018-03           | 10             |
| Euro OTC        | Hydroxyethylcellulose... | 1504018-02           | 2              |
| Euro OTC        | Hydroxyethylcellulose... | 1606030-01           | 2              |
| Euro OTC        | Hydroxyethylcellulose... | 1500418-02           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1504018-01           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 80616-3              | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 130902003            | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1007018-01           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1101022-02           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1406017-02           | 13             |
| Euro OTC        | Hydroxyethylcellulose... | 1406017-01           | 5              |
| Euro OTC        | Hydroxyethylcellulose... | 1504019-02           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1105054-01           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1606030-02           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 110505401            | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 17042014A            | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1610039-01           | 5              |
| Euro OTC        | Hydroxyethylcellulose... | 13072015A            | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1909020-02           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1304008-01           | 33             |
| Euro OTC        | Hydroxyethylcellulose... | K1371                | 2              |
| Euro OTC        | Hydroxyethylcellulose... | N1535                | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 154018-02            | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1613M-03301          | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1606030-02           | 6              |
| Euro OTC        | Hydroxyethylcellulose... | 1309020-03           | 10             |
| Euro OTC        | Hydroxyethylcellulose... | 1406017              | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 150418-01            | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 16603001             | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 13099020-01          | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1309020-02           | 8              |
| Euro OTC        | Hydroxyethylcellulose... | 1108027-01           | 2              |
| Euro OTC        | Hydroxyethylcellulose... | nachprüfung          | 2              |
| Euro OTC        | Hydroxyethylcellulose... | 1406212528           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1108027-01           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 130400802            | 2              |
| Euro OTC        | Hydroxyethylcellulose... | 130400801            | 4              |
| Euro OTC        | Hydroxyethylcellulose... | 13040008-02          | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 111024-02            | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1110024-04-336431909 | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1504018-01           | 10             |
| Euro OTC        | Hydroxyethylcellulose... | 1504018-02           | 18             |
| Euro OTC        | Hydroxyethylcellulose... | 1110024-04           | 22             |
| Euro OTC        | Hydroxyethylcellulose... | 3081603              | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 914E-03301           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1110024-01           | 2              |
| Euro OTC        | Hydroxyethylcellulose... | 1110024-02           | 17             |
| Euro OTC        | Hydroxyethylcellulose... | 1504018-03           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1110024-01           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1304008-02           | 2              |
| Euro OTC        | Hydroxyethylcellulose... | 1406017-01           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 2402212528           | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 314Q3301             | 1              |
| Euro OTC        | Hydroxyethylcellulose... | 1304008-01           | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Hydroxyethylcellulose... | 11110024-03      | 1       |
| Euro OTC | Hypromellose 4000        | 1306022-02       | 1       |
| Euro OTC | Hyssop herb, cut         | nachprüfung      | 1       |
| Euro OTC | Ibuprofen                | 1211011-01       | 1       |
| Euro OTC | Ibuprofen                | 1410025-01       | 9       |
| Euro OTC | Ibuprofen                | 1410025-02       | 6       |
| Euro OTC | Indomethacin             | 1512031-01       | 3       |
| Euro OTC | Indomethacin             | 1205002-01       | 2       |
| Euro OTC | Inositol                 | 130400901        | 1       |
| Euro OTC | Inositol                 | 1407006-01       | 3       |
| Euro OTC | Inositol                 | 1304009-01       | 3       |
| Euro OTC | Inositol                 | 1206032-01       | 2       |
| Euro OTC | Iodoform                 | 14229504         | 2       |
| Euro OTC | Isosorbide dinitrate ... | PN:1370-240409   | 1       |
| Euro OTC | Lactose monohydrate      | L1237A4172       | 1       |
| Euro OTC | Lactose monohydrate      | 31102013A        | 1       |
| Euro OTC | Lactose monohydrate      | 140-1003-01      | 1       |
| Euro OTC | Lactose monohydrate      | 130102801        | 1       |
| Euro OTC | Lactose monohydrate      | 110602202        | 1       |
| Euro OTC | Lactose monohydrate      | 1606025-01       | 4       |
| Euro OTC | Lactose monohydrate      | 5123             | 1       |
| Euro OTC | Lactose monohydrate      | 3215A-02210      | 1       |
| Euro OTC | Lactose monohydrate      | 18082014A        | 1       |
| Euro OTC | Lactose monohydrate      | 1606025-02       | 2       |
| Euro OTC | Lactose monohydrate      | 160602501        | 1       |
| Euro OTC | Lactose monohydrate      | 15090-30-02      | 1       |
| Euro OTC | Lactose monohydrate      | 1509030-01       | 7       |
| Euro OTC | Lactose monohydrate      | 1501017-02       | 1       |
| Euro OTC | Lactose monohydrate      | 15010            | 1       |
| Euro OTC | Lactose monohydrate      | 1401003-02       | 7       |
| Euro OTC | Lactose monohydrate      | 1401003-01       | 21      |
| Euro OTC | Lactose monohydrate      | 1301028-01       | 11      |
| Euro OTC | Lactose monohydrate      | 1013Q-02210      | 1       |
| Euro OTC | Lactose monohydrate      | 150101701        | 1       |
| Euro OTC | Levocarnitine            | 1303027          | 1       |
| Euro OTC | Levocarnitine            | 1303027-01       | 1       |
| Euro OTC | Levocarnitine            | 1106012-020      | 1       |
| Euro OTC | Levocarnitine            | 7120             | 1       |
| Euro OTC | L-glutathione            | 1102019-01       | 1       |
| Euro OTC | Lidocaine                | 1603027-01       | 2       |
| Euro OTC | Lidocaine                | 1310023-02       | 1       |
| Euro OTC | Lidocaine hydrochloride  | 1606024-02       | 16      |
| Euro OTC | Lidocaine hydrochloride  | 1411010-02       | 9       |
| Euro OTC | Lidocaine hydrochloride  | 1411010-01Mg25g  | 1       |
| Euro OTC | Lidocaine hydrochloride  | 141101002        | 1       |
| Euro OTC | Lidocaine hydrochloride  | 141101001        | 1       |
| Euro OTC | Lidocaine hydrochloride  | 1411010-01       | 1       |
| Euro OTC | Lidocaine hydrochloride  | 141101001        | 1       |
| Euro OTC | Lidocaine hydrochloride  | 1411010-01       | 32      |
| Euro OTC | Lidocaine hydrochloride  | 140415A          | 1       |
| Euro OTC | Lidocaine hydrochloride  | 160602401        | 1       |
| Euro OTC | Lidocaine hydrochloride  | 1403025-03       | 1       |
| Euro OTC | Lidocaine hydrochloride  | 1403025-02Mg:25g | 1       |
| Euro OTC | Lidocaine hydrochloride  | 140302502        | 1       |
| Euro OTC | Lidocaine hydrochloride  | 1108017-01       | 8       |
| Euro OTC | Lidocaine hydrochloride  | 1202035-01       | 37      |
| Euro OTC | Lidocaine hydrochloride  | 1108017-01       | 1       |
| Euro OTC | Lidocaine hydrochloride  | 1403025-02       | 19      |
| Euro OTC | Lidocaine hydrochloride  | 140302501        | 4       |
| Euro OTC | Lidocaine hydrochloride  | 120203501        | 3       |

continued on the next page



continued from previous page

| Supplier | Substance               | Batch           | Spectra |
|----------|-------------------------|-----------------|---------|
| Euro OTC | Lidocaine hydrochloride | 1202035-02      | 56      |
| Euro OTC | Lidocaine hydrochloride | 1403025-01      | 18      |
| Euro OTC | Lidocaine hydrochloride | 1202035-03      | 19      |
| Euro OTC | Lidocaine hydrochloride | 13343004Mg:10g  | 1       |
| Euro OTC | Lidocaine hydrochloride | 1411010-02Mg50g | 1       |
| Euro OTC | Lidocaine hydrochloride | 1411010-02      | 9       |
| Euro OTC | Lidocaine hydrochloride | 2911029-01      | 1       |
| Euro OTC | Lidocaine hydrochloride | 1606024-03      | 1       |
| Euro OTC | Lidocaine hydrochloride | 1606024-01      | 35      |
| Euro OTC | Lidocaine hydrochloride | 1606021-01      | 1       |
| Euro OTC | Lidocaine hydrochloride | 1600024-02      | 1       |
| Euro OTC | Lidocaine hydrochloride | 1612015-01      | 2       |
| Euro OTC | Lidocaine hydrochloride | 1505023-81      | 1       |
| Euro OTC | Lidocaine hydrochloride | 23081601        | 1       |
| Euro OTC | Lidocaine hydrochloride | 1103034-01      | 2       |
| Euro OTC | Lidocaine hydrochloride | 1108017-02      | 11      |
| Euro OTC | Lidocaine hydrochloride | 1202034-01      | 2       |
| Euro OTC | Lidocaine hydrochloride | 1202035         | 2       |
| Euro OTC | Lidocaine hydrochloride | 1505023-03      | 11      |
| Euro OTC | Lidocaine hydrochloride | 1505023-02      | 12      |
| Euro OTC | Lidocaine hydrochloride | 150502301       | 1       |
| Euro OTC | Lidocaine hydrochloride | 1202035/02      | 1       |
| Euro OTC | Lidocaine hydrochloride | 120203502       | 4       |
| Euro OTC | Lidocaine hydrochloride | 1202035-1       | 1       |
| Euro OTC | Lidocaine hydrochloride | 1505023-01      | 39      |
| Euro OTC | Lidocaine hydrochloride | 20131010-4      | 1       |
| Euro OTC | Lidocaine hydrochloride | 2213U01775      | 1       |
| Euro OTC | Lidocaine hydrochloride | 1505023-01      | 6       |
| Euro OTC | Lidocaine hydrochloride | 2805016-01      | 1       |
| Euro OTC | Lidocaine hydrochloride | 1411010-2       | 1       |
| Euro OTC | Lidocaine hydrochloride | 14110101-01     | 1       |
| Euro OTC | Lidocaine hydrochloride | 2810029-01      | 1       |
| Euro OTC | Lidocaine hydrochloride | 141101-01       | 1       |
| Euro OTC | Lidocaine hydrochloride | LID-20-11-001   | 2       |
| Euro OTC | Lidocaine hydrochloride | 1401010-01      | 1       |
| Euro OTC | L-leucine               | L1208003-01     | 1       |
| Euro OTC | L-leucine               | 1312032-01      | 1       |
| Euro OTC | L-leucine               | 1312032-01      | 1       |
| Euro OTC | L-proline               | 1312029-01      | 1       |
| Euro OTC | L-proline               | L1210045-01     | 1       |
| Euro OTC | L-proline               | L1210046-03     | 2       |
| Euro OTC | L-serine                | 1606020-01      | 3       |
| Euro OTC | L-threonine             | 1111015-01      | 1       |
| Euro OTC | L-threonine             | 1210027-02      | 2       |
| Euro OTC | L-threonine             | 1210027-01      | 2       |
| Euro OTC | L-tryptophan            | 1404027-01      | 2       |
| Euro OTC | L-tryptophan            | 1307004-01      | 2       |
| Euro OTC | L-tryptophan            | 1307004-01      | 1       |
| Euro OTC | L-tryptophan            | 1111044-01      | 1       |
| Euro OTC | L-tryptophan            | 1302021-01      | 1       |
| Euro OTC | L-tryptophan            | 1212010-01      | 6       |
| Euro OTC | Lysine hydrochloride    | L1304015-01     | 6       |
| Euro OTC | Lysine hydrochloride    | L1205030-01     | 1       |
| Euro OTC | Lysine hydrochloride    | L1209002-1      | 1       |
| Euro OTC | Macrogol 1500           | 1503026-01      | 4       |
| Euro OTC | Macrogol 1500           | 1406004-01      | 2       |
| Euro OTC | Macrogol 1500           | 1103017-02      | 4       |
| Euro OTC | Macrogol 1500           | 1304023-01      | 7       |
| Euro OTC | Macrogol 1500           | 1206005-01      | 7       |
| Euro OTC | Macrogol 4000           | 1005011-01      | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Euro OTC | Macrogol 4000            | 1305020-02   | 1       |
| Euro OTC | Macrogol 4000            | 1305020-02   | 2       |
| Euro OTC | Macrogol 4000            | 140701001    | 1       |
| Euro OTC | Macrogol 4000            | 1507004-01   | 1       |
| Euro OTC | Macrogol 4000            | 130502002    | 1       |
| Euro OTC | Macrogol 4000            | 1508031-02   | 2       |
| Euro OTC | Macrogol 4000            | 1508031-01   | 1       |
| Euro OTC | Macrogol 4000            | 1010023-02   | 2       |
| Euro OTC | Macrogol 4000            | 1202040-02   | 3       |
| Euro OTC | Magnesium (hydrogen) ... | 1208006-01   | 7       |
| Euro OTC | Magnesium (hydrogen) ... | 1404023-01   | 6       |
| Euro OTC | Magnesium (hydrogen) ... | 1507010-02   | 4       |
| Euro OTC | Magnesium (hydrogen) ... | 160100501    | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1407048-01   | 4       |
| Euro OTC | Magnesium (hydrogen) ... | 1407048-02   | 5       |
| Euro OTC | Magnesium (hydrogen) ... | 1507010-01   | 9       |
| Euro OTC | Magnesium (hydrogen) ... | Ch1404023-01 | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1510033-01   | 2       |
| Euro OTC | Magnesium (hydrogen) ... | 2114M1829    | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1601005-01   | 11      |
| Euro OTC | Magnesium (hydrogen) ... | 1701003-01   | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1604002-02   | 5       |
| Euro OTC | Magnesium (hydrogen) ... | 1311003-01   | 17      |
| Euro OTC | Magnesium (hydrogen) ... | 1306034-01   | 4       |
| Euro OTC | Magnesium (hydrogen) ... | 1211033-01   | 7       |
| Euro OTC | Magnesium (hydrogen) ... | 1608004-01   | 7       |
| Euro OTC | Magnesium (hydrogen) ... | 1311003-02   | 1       |
| Euro OTC | Magnesium (hydrogen) ... | L15402018-01 | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 140704801    | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1501026-01   | 3       |
| Euro OTC | Magnesium (hydrogen) ... | 151003301    | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1604002-012x | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1306034-02   | 4       |
| Euro OTC | Magnesium (hydrogen) ... | 160800401    | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1085730      | 2       |
| Euro OTC | Magnesium (hydrogen) ... | 140402301    | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1604002-01   | 23      |
| Euro OTC | Magnesium (hydrogen) ... | 1110026-01   | 3       |
| Euro OTC | Magnesium (hydrogen) ... | 130603402    | 1       |
| Euro OTC | Magnesium (hydrogen) ... | C6H6Mg07     | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1080144      | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1202034      | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1010003-01   | 1       |
| Euro OTC | Magnesium (hydrogen) ... | 1211033-02   | 4       |
| Euro OTC | Magnesium (hydrogen) ... | Ch1211033-02 | 3       |
| Euro OTC | Magnesium (hydrogen) ... | Ch.B1110026  | 1       |
| Euro OTC | Magnesium chloride he... | 1112013-01   | 2       |
| Euro OTC | Magnesium chloride he... | 1212013-01   | 4       |
| Euro OTC | Magnesium chloride he... | 1204017-01   | 2       |
| Euro OTC | Magnesium hydrogen as... | 1204014-01   | 1       |
| Euro OTC | Magnesium hydrogen as... | 1012021-01   | 1       |
| Euro OTC | Magnesium hydrogen as... | 1605031-01   | 1       |
| Euro OTC | Magnesium hydrogen as... | 1504036-01   | 1       |
| Euro OTC | Magnesium orotate dih... | 8120         | 2       |
| Euro OTC | Magnesium orotate dih... | ORM00113     | 1       |
| Euro OTC | Magnesium orotate dih... | 1305011-01   | 1       |
| Euro OTC | Magnesium orotate dih... | 1305011-02   | 5       |
| Euro OTC | Magnesium orotate dih... | 1511021-02   | 6       |
| Euro OTC | Magnesium orotate dih... | 1407005-01   | 2       |
| Euro OTC | Magnesium orotate dih... | 1504002-01   | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>                  | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|-----------------------------------|-------------------|----------------|
| Euro OTC        | Magnesium orotate dihydrochloride | 1608017-01        | 1              |
| Euro OTC        | Magnesium stearate                | 315E-01834        | 1              |
| Euro OTC        | Magnesium stearate                | 914I-01834        | 1              |
| Euro OTC        | Magnesium stearate                | 1116E-01834       | 1              |
| Euro OTC        | Magnesium stearate                | 1912I-01834       | 1              |
| Euro OTC        | Magnesium sulfate heptahydrate    | 130300801         | 2              |
| Euro OTC        | Magnesium sulfate heptahydrate    | 1206019-01        | 7              |
| Euro OTC        | Magnesium sulfate heptahydrate    | 1109023-01        | 2              |
| Euro OTC        | Magnesium sulfate heptahydrate    | 1306015-01        | 1              |
| Euro OTC        | Magnesium sulfate heptahydrate    | 1202017-01        | 6              |
| Euro OTC        | Magnesium sulfate heptahydrate    | 1211022-01        | 7              |
| Euro OTC        | Magnesium sulfate heptahydrate    | 170610            | 1              |
| Euro OTC        | Mannitole                         | 10112014E         | 1              |
| Euro OTC        | Mannitole                         | 1006019-01        | 1              |
| Euro OTC        | Mannitole                         | 1006019-02        | 1              |
| Euro OTC        | Mannitole                         | 17/14             | 1              |
| Euro OTC        | Mannitole                         | 1104028-03        | 7              |
| Euro OTC        | Mannitole                         | 1205016-01        | 25             |
| Euro OTC        | Mannitole                         | 1502022-02        | 8              |
| Euro OTC        | Mannitole                         | 1502022-01        | 18             |
| Euro OTC        | Mannitole                         | 1305043-01        | 18             |
| Euro OTC        | Mannitole                         | 13189216          | 2              |
| Euro OTC        | Mannitole                         | T03-07/1409016-01 | 1              |
| Euro OTC        | Mannitole                         | E671Z             | 1              |
| Euro OTC        | Mannitole                         | 1610027-01        | 8              |
| Euro OTC        | Mannitole                         | 1606031-02        | 4              |
| Euro OTC        | Mannitole                         | 160601-01         | 1              |
| Euro OTC        | Mannitole                         | 1104028-01        | 1              |
| Euro OTC        | Mannitole                         | 1110009-01        | 13             |
| Euro OTC        | Mannitole                         | 1110009-02        | 7              |
| Euro OTC        | Mannitole                         | 1604008           | 1              |
| Euro OTC        | Mannitole                         | 1604002-01        | 1              |
| Euro OTC        | Mannitole                         | 111100009-02      | 1              |
| Euro OTC        | Mannitole                         | 16006031-01       | 1              |
| Euro OTC        | Mannitole                         | 160027-01         | 1              |
| Euro OTC        | Mannitole                         | 1310004-02        | 9              |
| Euro OTC        | Mannitole                         | 1409016-01        | 20             |
| Euro OTC        | Mannitole                         | 1409016-02        | 3              |
| Euro OTC        | Mannitole                         | 1606031-01        | 9              |
| Euro OTC        | Mannitole                         | 1409016-1         | 1              |
| Euro OTC        | Mannitole                         | 1511025-01        | 27             |
| Euro OTC        | Mannitole                         | 1404034-02        | 18             |
| Euro OTC        | Mannitole                         | 150202201         | 2              |
| Euro OTC        | Mannitole                         | 151025-01         | 1              |
| Euro OTC        | Mannitole                         | 121103401         | 2              |
| Euro OTC        | Mannitole                         | 151102501         | 2              |
| Euro OTC        | Mannitole                         | 151105-01         | 1              |
| Euro OTC        | Mannitole                         | 1502022/01        | 1              |
| Euro OTC        | Mannitole                         | 158012-01         | 1              |
| Euro OTC        | Mannitole                         | 140403401         | 2              |
| Euro OTC        | Mannitole                         | 1508012-01        | 24             |
| Euro OTC        | Mannitole                         | 15002022-01       | 1              |
| Euro OTC        | Mannitole                         | 150202202         | 1              |
| Euro OTC        | Mannitole                         | 1205016           | 1              |
| Euro OTC        | Mannitole                         | 14003402          | 1              |
| Euro OTC        | Mannitole                         | 130504301         | 2              |
| Euro OTC        | Mannitole                         | 131000401         | 1              |
| Euro OTC        | Mannitole                         | 13155710          | 1              |
| Euro OTC        | Mannitole                         | 1305043           | 1              |
| Euro OTC        | Mannitole                         | 1310004-01        | 26             |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Euro OTC | Mannitole                | 1211034-01   | 13      |
| Euro OTC | Mannitole                | 1508012-02   | 9       |
| Euro OTC | Marian thistle herb, ... | 3701A-111207 | 1       |
| Euro OTC | Matricaria flower        | 12361702     | 7       |
| Euro OTC | Melatonin                | CH1305029-01 | 1       |
| Euro OTC | Melatonin                | 1407028-02   | 1       |
| Euro OTC | Melatonin                | 15254316     | 1       |
| Euro OTC | Melatonin                | 1204003-02   | 17      |
| Euro OTC | Melatonin                | 1305029-01   | 2       |
| Euro OTC | Melatonin                | 1510041-01   | 3       |
| Euro OTC | Melatonin                | 120008       | 1       |
| Euro OTC | Melatonin                | 120400302    | 1       |
| Euro OTC | Melatonin                | 1407028-02   | 1       |
| Euro OTC | Melatonin                | 1407028-01   | 1       |
| Euro OTC | Melatonin                | 1305092-01   | 1       |
| Euro OTC | Melatonin                | 1305029-01   | 1       |
| Euro OTC | Melatonin                | 12001        | 2       |
| Euro OTC | Menthol                  | 1008029-01   | 1       |
| Euro OTC | Menthol                  | 1608012-12   | 1       |
| Euro OTC | Menthol                  | 160801201    | 1       |
| Euro OTC | Menthol                  | 1509045-01   | 2       |
| Euro OTC | Menthol                  | 1701014-01   | 2       |
| Euro OTC | Menthol                  | 1210017-02   | 11      |
| Euro OTC | Menthol                  | 120-4036-02  | 2       |
| Euro OTC | Menthol                  | 1105028-01   | 1       |
| Euro OTC | Menthol                  | 1509045-02   | 3       |
| Euro OTC | Menthol                  | 1111020-02   | 1       |
| Euro OTC | Menthol                  | 150904502    | 1       |
| Euro OTC | Menthol                  | 1509045-03   | 8       |
| Euro OTC | Menthol                  | 1603024-01   | 13      |
| Euro OTC | Menthol                  | 1603021-01   | 1       |
| Euro OTC | Menthol                  | 1608012-01   | 8       |
| Euro OTC | Menthol                  | 1509045      | 2       |
| Euro OTC | Menthol                  | 1502006-01   | 10      |
| Euro OTC | Menthol                  | Ch1204036-02 | 1       |
| Euro OTC | Menthol                  | 1701014-02   | 1       |
| Euro OTC | Menthol                  | 170101402    | 1       |
| Euro OTC | Menthol                  | 14030222-02  | 1       |
| Euro OTC | Menthol                  | 1403022-01   | 4       |
| Euro OTC | Menthol                  | 140302201    | 2       |
| Euro OTC | Menthol                  | 1310J-01855  | 1       |
| Euro OTC | Menthol                  | 130501002    | 1       |
| Euro OTC | Menthol                  | 120403601    | 1       |
| Euro OTC | Menthol                  | 1502006-02   | 13      |
| Euro OTC | Menthol                  | 6102014B     | 1       |
| Euro OTC | Menthol                  | 1410004-01   | 18      |
| Euro OTC | Menthol                  | 1204036-01   | 14      |
| Euro OTC | Menthol                  | 120403602    | 3       |
| Euro OTC | Menthol                  | 290601901    | 1       |
| Euro OTC | Menthol                  | 1410004-02   | 9       |
| Euro OTC | Menthol                  | 696773       | 1       |
| Euro OTC | Menthol                  | 721123       | 2       |
| Euro OTC | Menthol                  | 140322-01    | 1       |
| Euro OTC | Menthol                  | 1210017-01   | 6       |
| Euro OTC | Menthol                  | 141000401    | 1       |
| Euro OTC | Menthol                  | 1204036-1    | 1       |
| Euro OTC | Menthol                  | 1204036-02   | 5       |
| Euro OTC | Menthol                  | 150200601    | 1       |
| Euro OTC | Menthol                  | 807862       | 1       |
| Euro OTC | Menthol                  | 1002019-03   | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Euro OTC        | Mesalazine               | 1602005-01       | 2              |
| Euro OTC        | Mesalazine               | 1206029-04       | 1              |
| Euro OTC        | Mesalazine               | 1602005-02       | 3              |
| Euro OTC        | Methionine               | 1602012-01       | 1              |
| Euro OTC        | Methionine               | L1505001-01      | 1              |
| Euro OTC        | Methoxsalen              | 120901501        | 1              |
| Euro OTC        | Methoxsalen              | 1506013-02       | 2              |
| Euro OTC        | Methoxsalen              | 1209015-01       | 7              |
| Euro OTC        | Methoxsalen              | 1203009-01       | 1              |
| Euro OTC        | Methoxsalen              | 1104010-01       | 2              |
| Euro OTC        | Methoxsalen              | 140900302        | 1              |
| Euro OTC        | Methoxsalen              | 160801902        | 1              |
| Euro OTC        | Methoxsalen              | 150300901        | 1              |
| Euro OTC        | Methoxsalen              | 1506013-01       | 7              |
| Euro OTC        | Methoxsalen              | 1503009-02       | 3              |
| Euro OTC        | Methyl cellulose         | 10247609         | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 3115M-01930      | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1212011-01       | 6              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 4314U-01930      | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1110033-01       | 2              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 172620           | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1507042-01       | 9              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1401027-02       | 2              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1406005-01       | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1502009-01       | 5              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 140600501        | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 2606022          | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 120502501        | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1507042-02       | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 1401027-01       | 1              |
| Euro OTC        | Methyl-4-hydroxybenzo... | 4312I-01930      | 1              |
| Euro OTC        | Methylcobalamin          | 1409017-01       | 1              |
| Euro OTC        | Methylcobalamin          | Ch1207019-01     | 1              |
| Euro OTC        | Methylcobalamin          | 1310014-01       | 1              |
| Euro OTC        | Methylcobalamin          | 1207019-01       | 1              |
| Euro OTC        | Metronidazole            | 1612013-01       | 1              |
| Euro OTC        | Metronidazole            | 1220150132       | 1              |
| Euro OTC        | Metronidazole            | 1609028-01       | 10             |
| Euro OTC        | Metronidazole            | 700837           | 1              |
| Euro OTC        | Metronidazole            | F120017          | 1              |
| Euro OTC        | Metronidazole            | 1112028-02       | 11             |
| Euro OTC        | Metronidazole            | 1003028-02       | 1              |
| Euro OTC        | Metronidazole            | 1109016-01       | 5              |
| Euro OTC        | Metronidazole            | 1101017-3        | 1              |
| Euro OTC        | Metronidazole            | 1112028-01       | 7              |
| Euro OTC        | Metronidazole            | 1109030-03       | 4              |
| Euro OTC        | Metronidazole            | 15a20-b07-303294 | 1              |
| Euro OTC        | Metronidazole            | 1101017-03       | 3              |
| Euro OTC        | Metronidazole            | 150502403        | 1              |
| Euro OTC        | Metronidazole            | 1307042-01       | 9              |
| Euro OTC        | Metronidazole            | 20111025         | 1              |
| Euro OTC        | Metronidazole            | 14120601         | 1              |
| Euro OTC        | Metronidazole            | 150804-01        | 1              |
| Euro OTC        | Metronidazole            | 1508004-02       | 8              |
| Euro OTC        | Metronidazole            | 1508004-01       | 16             |
| Euro OTC        | Metronidazole            | 1505024-02       | 4              |
| Euro OTC        | Metronidazole            | 1308704201       | 1              |
| Euro OTC        | Metronidazole            | 1109030-02       | 4              |
| Euro OTC        | Metronidazole            | 130704201        | 1              |
| Euro OTC        | Metronidazole            | 12F15-N04        | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance          | Batch            | Spectra |
|----------|--------------------|------------------|---------|
| Euro OTC | Metronidazole      | 1212001-01       | 11      |
| Euro OTC | Metronidazole      | 150502401        | 1       |
| Euro OTC | Metronidazole      | 20120974         | 1       |
| Euro OTC | Metronidazole      | 1109030-01       | 10      |
| Euro OTC | Metronidazole      | 1505024-01       | 8       |
| Euro OTC | Metronidazole      | 1505024          | 1       |
| Euro OTC | Metronidazole      | 1412016-01       | 16      |
| Euro OTC | Metronidazole      | 1407003-02       | 4       |
| Euro OTC | Metronidazole      | 140700302        | 2       |
| Euro OTC | Metronidazole      | 140700301        | 2       |
| Euro OTC | Metronidazole      | 1407003-01       | 8       |
| Euro OTC | Metronidazole      | 1407003          | 1       |
| Euro OTC | Metronidazole      | 1406010-01Mg:50g | 1       |
| Euro OTC | Metronidazole      | 140601001        | 3       |
| Euro OTC | Metronidazole      | 1307042-02       | 7       |
| Euro OTC | Metronidazole      | 1307002-01       | 9       |
| Euro OTC | Metronidazole      | 13070002-02      | 1       |
| Euro OTC | Metronidazole      | 141201601        | 1       |
| Euro OTC | Metronidazole      | 1212001-02       | 22      |
| Euro OTC | Metronidazole      | 121001-02        | 3       |
| Euro OTC | Metronidazole      | 10800401         | 1       |
| Euro OTC | Metronidazole      | 1503004-01       | 1       |
| Euro OTC | Metronidazole      | 121030-01        | 1       |
| Euro OTC | Metronidazole      | 1412016-02       | 22      |
| Euro OTC | Miconazole nitrate | 1504003-01       | 2       |
| Euro OTC | Miconazole nitrate | 1705039-01       | 1       |
| Euro OTC | Miconazole nitrate | 140902301        | 1       |
| Euro OTC | Miconazole nitrate | 1409023-01       | 1       |
| Euro OTC | Miconazole nitrate | 140902302        | 1       |
| Euro OTC | Miconazole nitrate | 1409023-02       | 2       |
| Euro OTC | Miconazole nitrate | 1504903-01       | 1       |
| Euro OTC | Miconazole nitrate | 1509014-01       | 4       |
| Euro OTC | Miconazole nitrate | 1604004-01       | 2       |
| Euro OTC | Miconazole nitrate | 1307025-01       | 2       |
| Euro OTC | Minoxidil          | 1112024-02       | 8       |
| Euro OTC | Minoxidil          | 16070007-01      | 1       |
| Euro OTC | Minoxidil          | 1607007          | 1       |
| Euro OTC | Minoxidil          | 1607007-01       | 16      |
| Euro OTC | Minoxidil          | 1612011          | 1       |
| Euro OTC | Minoxidil          | 1612011-01       | 11      |
| Euro OTC | Minoxidil          | 2002312844       | 1       |
| Euro OTC | Minoxidil          | 12100056-01      | 1       |
| Euro OTC | Minoxidil          | 29071402         | 1       |
| Euro OTC | Minoxidil          | 700158           | 1       |
| Euro OTC | Minoxidil          | ch.1311038-01    | 1       |
| Euro OTC | Minoxidil          | 1405028-01Mg:10g | 1       |
| Euro OTC | Minoxidil          | 1108039-01       | 1       |
| Euro OTC | Minoxidil          | 13001            | 1       |
| Euro OTC | Minoxidil          | 130402902        | 2       |
| Euro OTC | Minoxidil          | 1405028-01       | 36      |
| Euro OTC | Minoxidil          | 1602013-1        | 1       |
| Euro OTC | Minoxidil          | 1602013-01       | 3       |
| Euro OTC | Minoxidil          | 1602013-01       | 24      |
| Euro OTC | Minoxidil          | 1405028-1        | 1       |
| Euro OTC | Minoxidil          | 150401-01        | 1       |
| Euro OTC | Minoxidil          | 1504013-01       | 22      |
| Euro OTC | Minoxidil          | 1504013-01       | 13      |
| Euro OTC | Minoxidil          | 1504013-02       | 4       |
| Euro OTC | Minoxidil          | 1504013-02       | 18      |
| Euro OTC | Minoxidil          | 1504013-2        | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Euro OTC        | Minoxidil                | 1509035-01       | 4              |
| Euro OTC        | Minoxidil                | 1203035-03       | 16             |
| Euro OTC        | Minoxidil                | 1509035-01       | 15             |
| Euro OTC        | Minoxidil                | 1304029-01       | 20             |
| Euro OTC        | Minoxidil                | 1411006-01       | 3              |
| Euro OTC        | Minoxidil                | 130402901        | 2              |
| Euro OTC        | Minoxidil                | 1210056-02       | 35             |
| Euro OTC        | Minoxidil                | 141100601        | 5              |
| Euro OTC        | Minoxidil                | 121005601        | 1              |
| Euro OTC        | Minoxidil                | 12100560         | 1              |
| Euro OTC        | Minoxidil                | 1411006601       | 1              |
| Euro OTC        | Minoxidil                | 1112024-03       | 9              |
| Euro OTC        | Minoxidil                | 120303502        | 1              |
| Euro OTC        | Minoxidil                | 131103801        | 4              |
| Euro OTC        | Minoxidil                | 1009042-01       | 3              |
| Euro OTC        | Minoxidil                | 10/13            | 1              |
| Euro OTC        | Minoxidil                | 104029-02        | 1              |
| Euro OTC        | Minoxidil                | 1304029-C2       | 1              |
| Euro OTC        | Minoxidil                | 1102010-02       | 1              |
| Euro OTC        | Minoxidil                | 1203035-0        | 1              |
| Euro OTC        | Minoxidil                | 1203035-01       | 15             |
| Euro OTC        | Minoxidil                | 1311038-01       | 41             |
| Euro OTC        | Minoxidil                | 1203035-02       | 10             |
| Euro OTC        | Minoxidil                | 6614849          | 1              |
| Euro OTC        | Minoxidil                | 1203035-01       | 1              |
| Euro OTC        | Minoxidil                | 1108039-03       | 1              |
| Euro OTC        | Minoxidil                | 131138-01        | 1              |
| Euro OTC        | Minoxidil                | 14050281         | 1              |
| Euro OTC        | Minoxidil                | 140502801        | 4              |
| Euro OTC        | Minoxidil                | 13110838-01      | 1              |
| Euro OTC        | Minoxidil                | 1112024-01       | 4              |
| Euro OTC        | Minoxidil                | 4/13             | 3              |
| Euro OTC        | Minoxidil                | 120303501        | 3              |
| Euro OTC        | Mometasone furoate, m... | 1203024-02       | 1              |
| Euro OTC        | Mometasone furoate, m... | 1408010-01       | 3              |
| Euro OTC        | Mometasone furoate, m... | 1610009-01       | 2              |
| Euro OTC        | Mometasone furoate, m... | 1504012-01       | 8              |
| Euro OTC        | Mometasone furoate, m... | 1504012-02       | 3              |
| Euro OTC        | Mometasone furoate, m... | 5991             | 1              |
| Euro OTC        | Mometasone furoate, m... | 1510036-01       | 6              |
| Euro OTC        | Mometasone furoate, m... | 15B11-B03-308860 | 3              |
| Euro OTC        | Mometasone furoate, m... | 1606021-01       | 3              |
| Euro OTC        | Mometasone furoate, m... | 160602101        | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 113031-01        | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 1103031-02       | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 1206037-01       | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 616620001        | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 1506015-01       | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 14070034-01      | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 1407034-01       | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 1506015-02       | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 150601502        | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 1506015-02       | 2              |
| Euro OTC        | Naphazoline hydrochlo... | 1206037-02       | 4              |
| Euro OTC        | Naphazoline hydrochlo... | 1407034-02       | 1              |
| Euro OTC        | Naphazoline hydrochlo... | 1607041-01       | 1              |
| Euro OTC        | Neomycin sulfate         | 130033-03        | 1              |
| Euro OTC        | Neomycin sulfate         | 1303033-02       | 1              |
| Euro OTC        | Neomycin sulfate         | 1102043-02       | 17             |
| Euro OTC        | Neomycin sulfate         | 1102043-01       | 2              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Euro OTC | Neomycin sulfate         | 1303001-03   | 1       |
| Euro OTC | Neomycin sulfate         | 1502004-03   | 4       |
| Euro OTC | Neomycin sulfate         | 1102043      | 2       |
| Euro OTC | Neomycin sulfate         | 160104601    | 1       |
| Euro OTC | Neomycin sulfate         | 16019046-01  | 1       |
| Euro OTC | Neomycin sulfate         | 1303033-03   | 3       |
| Euro OTC | Neomycin sulfate         | 1502004-01   | 14      |
| Euro OTC | Neomycin sulfate         | G73890       | 1       |
| Euro OTC | Neomycin sulfate         | L34419       | 1       |
| Euro OTC | Neomycin sulfate         | 1303033-01   | 14      |
| Euro OTC | Nettle seed              | 12131507     | 2       |
| Euro OTC | Nicotinamide             | 1211031-01   | 2       |
| Euro OTC | Nicotinamide             | 1108021-01   | 1       |
| Euro OTC | Nicotinamide             | 1601045-01   | 2       |
| Euro OTC | Nicotinamide             | 1610019-01   | 3       |
| Euro OTC | Nicotinamide             | 1108021-02   | 1       |
| Euro OTC | Nicotinamide             | 1503024-01   | 2       |
| Euro OTC | Nicotinamide             | 131002501    | 1       |
| Euro OTC | Nicotinamide             | 1408019-01   | 5       |
| Euro OTC | Nicotinamide             | 11401052     | 1       |
| Euro OTC | Nicotinamide             | 11208021     | 1       |
| Euro OTC | Nicotinamide             | 1310025-01   | 4       |
| Euro OTC | Non-ionic emulsifying... | 278281       | 2       |
| Euro OTC | Nystatin                 | 4014991      | 2       |
| Euro OTC | Nystatin                 | C129440      | 1       |
| Euro OTC | Nystatin                 | B:1107046-01 | 1       |
| Euro OTC | Nystatin                 | 2811032-01   | 1       |
| Euro OTC | Nystatin                 | 111105701    | 1       |
| Euro OTC | Nystatin                 | 1107046-01   | 9       |
| Euro OTC | Nystatin                 | 1511020-02   | 1       |
| Euro OTC | Nystatin                 | 110704601    | 1       |
| Euro OTC | Nystatin                 | C129531      | 2       |
| Euro OTC | Nystatin                 | 1511020-01   | 1       |
| Euro OTC | Nystatin                 | 1207009-02   | 5       |
| Euro OTC | Nystatin                 | 121024-01    | 1       |
| Euro OTC | Nystatin                 | 1307053-02   | 3       |
| Euro OTC | Nystatin                 | 1212024-01   | 21      |
| Euro OTC | Nystatin                 | 1212024-02   | 19      |
| Euro OTC | Nystatin                 | 127009-02    | 1       |
| Euro OTC | Nystatin                 | 130705301    | 1       |
| Euro OTC | Nystatin                 | 1307053-01   | 8       |
| Euro OTC | Nystatin                 | 19500711     | 1       |
| Euro OTC | Nystatin                 | C129854      | 1       |
| Euro OTC | Nystatin                 | 121202401    | 1       |
| Euro OTC | Oak bark, cut            |              | 1       |
| Euro OTC | Ornithine aspartate      | L-1304034-01 | 1       |
| Euro OTC | Ornithine aspartate      | 1501049-01   | 1       |
| Euro OTC | Ornithine aspartate      | L1304034-01  | 2       |
| Euro OTC | Ornithine hydrochloride  | 315E-03475   | 1       |
| Euro OTC | Ornithine hydrochloride  | 516Q-03475   | 1       |
| Euro OTC | Ornithine hydrochloride  | 4712A-03475  | 1       |
| Euro OTC | Ornithine hydrochloride  | 1014I-03475  | 1       |
| Euro OTC | Oxytetracycline hydro... | 513E-02865   | 1       |
| Euro OTC | Oxytetracycline hydro... | 700116       | 1       |
| Euro OTC | Oxytetracycline hydro... | 1306022-03   | 6       |
| Euro OTC | Oxytetracycline hydro... | 1011045-01   | 3       |
| Euro OTC | Oxytetracycline hydro... | 1506037-01   | 3       |
| Euro OTC | Oxytetracycline hydro... | 150603701    | 1       |
| Euro OTC | Oxytetracycline hydro... | 1506037-01   | 18      |
| Euro OTC | Oxytetracycline hydro... | 1506037      | 3       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Euro OTC        | Oxytetracycline hydro... | 12050-28     | 1              |
| Euro OTC        | Oxytetracycline hydro... | 1407012-02   | 12             |
| Euro OTC        | Oxytetracycline hydro... | 1205028      | 1              |
| Euro OTC        | Oxytetracycline hydro... | 15051507     | 1              |
| Euro OTC        | Oxytetracycline hydro... | 15060377-01  | 1              |
| Euro OTC        | Oxytetracycline hydro... | 14070120-02  | 1              |
| Euro OTC        | Oxytetracycline hydro... | 1205028-02   | 17             |
| Euro OTC        | Oxytetracycline hydro... | 14128003     | 3              |
| Euro OTC        | Oxytetracycline hydro... | 1602025      | 1              |
| Euro OTC        | Oxytetracycline hydro... | 150603703    | 1              |
| Euro OTC        | Oxytetracycline hydro... | 1306022      | 1              |
| Euro OTC        | Oxytetracycline hydro... | 1506037-03   | 11             |
| Euro OTC        | Oxytetracycline hydro... | 1306022-01   | 26             |
| Euro OTC        | Oxytetracycline hydro... | 120502802    | 2              |
| Euro OTC        | Oxytetracycline hydro... | 160202501    | 1              |
| Euro OTC        | Oxytetracycline hydro... | 120502801    | 1              |
| Euro OTC        | Oxytetracycline hydro... | 1205028-01   | 14             |
| Euro OTC        | Oxytetracycline hydro... | 1602025-02   | 11             |
| Euro OTC        | Oxytetracycline hydro... | 1602025-01   | 14             |
| Euro OTC        | Oxytetracycline hydro... | 1111061-61   | 1              |
| Euro OTC        | Oxytetracycline hydro... | 1306022-02   | 21             |
| Euro OTC        | Oxytetracycline hydro... | 1407012-03   | 3              |
| Euro OTC        | Oxytetracycline hydro... | 1701034-01   | 3              |
| Euro OTC        | Oxytetracycline hydro... | 1407012-01   | 12             |
| Euro OTC        | Oxytetracycline hydro... | 28011505     | 1              |
| Euro OTC        | Oxytetracycline hydro... | 1407011202   | 1              |
| Euro OTC        | Paracetamol              | 1111024-01   | 1              |
| Euro OTC        | Paracetamol              | 1111024-02   | 1              |
| Euro OTC        | Pheniramine maleate      | 1411044-02   | 1              |
| Euro OTC        | Pheniramine maleate      | 1209032-01   | 2              |
| Euro OTC        | Pilocarpine hydrochlo... | 13050-14-01  | 1              |
| Euro OTC        | Pilocarpine hydrochlo... | 1305044-01   | 4              |
| Euro OTC        | Pilocarpine hydrochlo... | 130504401    | 3              |
| Euro OTC        | Pilocarpine hydrochlo... | Euroo        | 1              |
| Euro OTC        | Pilocarpine hydrochlo... | 1305044-03   | 3              |
| Euro OTC        | Pilocarpine hydrochlo... | 2909041V-02  | 1              |
| Euro OTC        | Pilocarpine hydrochlo... | 1603047-01   | 1              |
| Euro OTC        | Pilocarpine hydrochlo... | 1202031-01   | 1              |
| Euro OTC        | Pilocarpine hydrochlo... | 1202031-02   | 1              |
| Euro OTC        | Polymyxin B sulfate      | 150500501    | 1              |
| Euro OTC        | Polymyxin B sulfate      | 23051502     | 1              |
| Euro OTC        | Polymyxin B sulfate      | 1701010-01   | 1              |
| Euro OTC        | Polymyxin B sulfate      | 1304033-01   | 2              |
| Euro OTC        | Polymyxin B sulfate      | 1406012-01   | 2              |
| Euro OTC        | Polymyxin B sulfate      | 25101201     | 1              |
| Euro OTC        | Polymyxin B sulfate      | 130416       | 2              |
| Euro OTC        | Polymyxin B sulfate      | 1604016-02   | 1              |
| Euro OTC        | Polymyxin B sulfate      | 1202039-01   | 3              |
| Euro OTC        | Polymyxin B sulfate      | 1505005-01   | 4              |
| Euro OTC        | Polymyxin B sulfate      | 1304033-03   | 1              |
| Euro OTC        | Polymyxin B sulfate      | 1406012-01   | 1              |
| Euro OTC        | Polymyxin B sulfate      | 1406012-02   | 1              |
| Euro OTC        | Polymyxin B sulfate      | 11091419     | 1              |
| Euro OTC        | Polymyxin B sulfate      | 140601202    | 2              |
| Euro OTC        | Potassium citrate        | 22101303     | 1              |
| Euro OTC        | Potassium citrate        | Ch1209005-01 | 1              |
| Euro OTC        | Potassium citrate        | Ch1304022-01 | 2              |
| Euro OTC        | Potassium citrate        | 1311036-01   | 14             |
| Euro OTC        | Potassium citrate        | 123456       | 6              |
| Euro OTC        | Potassium citrate        | 1509044-01   | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Euro OTC | Potassium citrate        | 1211006-01        | 4       |
| Euro OTC | Potassium citrate        | 1406025-01        | 2       |
| Euro OTC | Potassium citrate        | 1209005-01        | 3       |
| Euro OTC | Potassium citrate        | Ch. 1406025-01    | 1       |
| Euro OTC | Potassium citrate        | 1504024-01        | 3       |
| Euro OTC | Potassium citrate        | 1611017-01        | 1       |
| Euro OTC | Potassium citrate        | 1606041-01        | 4       |
| Euro OTC | Potassium citrate        | 160604-01         | 1       |
| Euro OTC | Potassium citrate        | 160601-01         | 1       |
| Euro OTC | Potassium citrate        | 1410014-01        | 4       |
| Euro OTC | Potassium hydrocarbon... | 1204038-01        | 2       |
| Euro OTC | Potassium hydrocarbon... | 1202013-01        | 1       |
| Euro OTC | Potassium hydrocarbon... | 70913Kahyca       | 1       |
| Euro OTC | Potassium hydrocarbon... | 1208010-01        | 4       |
| Euro OTC | Potassium hydrocarbon... | 441311728         | 1       |
| Euro OTC | Potassium hydrocarbon... | 2809033-01        | 1       |
| Euro OTC | Potassium hydrocarbon... | 2712008-01        | 1       |
| Euro OTC | Potassium orotate        | 1203038-01        | 1       |
| Euro OTC | Potassium sorbate        | 1111038-01        | 1       |
| Euro OTC | Potassium sorbate        | 1410020-01        | 1       |
| Euro OTC | Potassium sorbate        | 1111038-02        | 2       |
| Euro OTC | Potassium sorbate        | 216331021         | 2       |
| Euro OTC | Potassium sorbate        | 1508025-01        | 7       |
| Euro OTC | Potassium sorbate        | 1312024-01        | 4       |
| Euro OTC | Potassium sorbate        | 111103802         | 1       |
| Euro OTC | Povidone iodine          | 1509009-01        | 1       |
| Euro OTC | Povidone iodine          | 1603023-01        | 1       |
| Euro OTC | Povidone iodine          | 1407032-01        | 5       |
| Euro OTC | Povidone iodine          | 1005049-02        | 1       |
| Euro OTC | Povidone iodine          | G4208BPZ0         | 2       |
| Euro OTC | Povidone iodine          | 130901001         | 1       |
| Euro OTC | Povidone iodine          | 1401029-01        | 1       |
| Euro OTC | Povidone iodine          | 1704007-01        | 2       |
| Euro OTC | Povidone iodine          | 110013-02         | 1       |
| Euro OTC | Povidone iodine          | 1509009-02        | 1       |
| Euro OTC | Povidone iodine          | 111001302         | 1       |
| Euro OTC | Prasterone               | 22021306          | 1       |
| Euro OTC | Prasterone               | 9215-4/09         | 1       |
| Euro OTC | Prasterone               | 26031506          | 1       |
| Euro OTC | Prasterone               | 30041509          | 1       |
| Euro OTC | Prasterone               | 1412028           | 1       |
| Euro OTC | Prasterone               | 1506011-01        | 2       |
| Euro OTC | Prasterone               | 1409004-01        | 3       |
| Euro OTC | Prasterone               | 1102036-01        | 1       |
| Euro OTC | Prasterone               | T03-04/1412028-01 | 1       |
| Euro OTC | Prasterone               | 2081302           | 1       |
| Euro OTC | Prasterone               | 1602018-02        | 1       |
| Euro OTC | Prasterone               | 1203010-01        | 2       |
| Euro OTC | Prasterone               | 4091511           | 1       |
| Euro OTC | Prasterone               | 1311002-01        | 3       |
| Euro OTC | Prasterone               | 1401040-01        | 3       |
| Euro OTC | Prasterone               | 140900401         | 1       |
| Euro OTC | Prasterone               | 1409004-01        | 1       |
| Euro OTC | Prasterone               | 1412028-01        | 3       |
| Euro OTC | Prasterone               | 1306021-01        | 4       |
| Euro OTC | Prasterone               | XPC0263           | 1       |
| Euro OTC | Prednicarbate, micron... | 1302033-02        | 2       |
| Euro OTC | Prednicarbate, micron... | 1501033-02        | 2       |
| Euro OTC | Prednicarbate, micron... | 1507011-02        | 2       |
| Euro OTC | Prednicarbate, micron... | 1302033-01        | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>    | <b>Spectra</b> |
|-----------------|--------------------------|-----------------|----------------|
| Euro OTC        | Prednicarbate, micron... | 1601058-01      | 4              |
| Euro OTC        | Prednicarbate, micron... | 1605001         | 1              |
| Euro OTC        | Prednicarbate, micron... | 1605001-01      | 5              |
| Euro OTC        | Prednisolone acetate     | 1701041-01      | 2              |
| Euro OTC        | Prednisolone acetate     | 1406012-02      | 1              |
| Euro OTC        | Prednisolone acetate     | 1209028-02      | 22             |
| Euro OTC        | Prednisolone acetate     | 1209028-03      | 2              |
| Euro OTC        | Prednisolone acetate     | 1108043-02      | 16             |
| Euro OTC        | Prednisolone acetate     | 1607010-01      | 35             |
| Euro OTC        | Prednisolone acetate     | 5012I-02106     | 1              |
| Euro OTC        | Prednisolone acetate     | 289295          | 1              |
| Euro OTC        | Prednisolone acetate     | 2714U-02106     | 1              |
| Euro OTC        | Prednisolone acetate     | 2215I-02106     | 1              |
| Euro OTC        | Prednisolone acetate     | 3707556         | 1              |
| Euro OTC        | Prednisolone acetate     | 1406014-01      | 17             |
| Euro OTC        | Prednisolone acetate     | 140601-02       | 1              |
| Euro OTC        | Prednisolone acetate     | 1203028-03      | 1              |
| Euro OTC        | Prednisolone acetate     | 514U2106        | 1              |
| Euro OTC        | Prednisolone acetate     | 1501036-01      | 13             |
| Euro OTC        | Prednisolone acetate     | 1209028-01      | 7              |
| Euro OTC        | Prednisolone acetate     | 1512020-01      | 30             |
| Euro OTC        | Prednisolone acetate     | 711212106       | 1              |
| Euro OTC        | Prednisolone acetate     | K07A20140304M   | 1              |
| Euro OTC        | Prednisolone acetate     | 2902212106      | 1              |
| Euro OTC        | Prednisolone acetate     | 151202001       | 2              |
| Euro OTC        | Prednisolone acetate     | PAC-BLT003/0812 | 1              |
| Euro OTC        | Prednisolone acetate     | 1501036.02      | 1              |
| Euro OTC        | Prednisolone acetate     | 2413Q02106      | 1              |
| Euro OTC        | Prednisolone acetate     | 1501036         | 1              |
| Euro OTC        | Prednisolone acetate     | 1306040101      | 1              |
| Euro OTC        | Prednisolone acetate     | 1306040-1       | 1              |
| Euro OTC        | Prednisolone acetate     | 2507212106      | 1              |
| Euro OTC        | Prednisolone acetate     | 1108043-01      | 4              |
| Euro OTC        | Prednisolone acetate     | 200540          | 1              |
| Euro OTC        | Prednisolone acetate     | 150103601       | 1              |
| Euro OTC        | Prednisolone acetate     | 130604002       | 1              |
| Euro OTC        | Prednisolone acetate     | 1460614-01      | 1              |
| Euro OTC        | Prednisolone acetate     | 1501036-02      | 18             |
| Euro OTC        | Prednisolone, microni... | 1212021         | 1              |
| Euro OTC        | Prednisolone, microni... | 150104747-01    | 1              |
| Euro OTC        | Prednisolone, microni... | 1108055-01      | 1              |
| Euro OTC        | Prednisolone, microni... | 1108055-04      | 35             |
| Euro OTC        | Prednisolone, microni... | 150104701       | 3              |
| Euro OTC        | Prednisolone, microni... | 501047-01       | 1              |
| Euro OTC        | Prednisolone, microni... | 30042014B       | 1              |
| Euro OTC        | Prednisolone, microni... | 1108055-03      | 16             |
| Euro OTC        | Prednisolone, microni... | 1212021-02      | 3              |
| Euro OTC        | Prednisolone, microni... | 110805502       | 1              |
| Euro OTC        | Prednisolone, microni... | 1212021-01      | 3              |
| Euro OTC        | Prednisolone, microni... | 1108055-04      | 1              |
| Euro OTC        | Prednisolone, microni... | 121202101       | 1              |
| Euro OTC        | Prednisolone, microni... | 1212021-01      | 13             |
| Euro OTC        | Prednisolone, microni... | 121021-01       | 2              |
| Euro OTC        | Prednisolone, microni... | 1212021-01      | 19             |
| Euro OTC        | Prednisolone, microni... | 110805504       | 7              |
| Euro OTC        | Prednisolone, microni... | 1108055-02      | 5              |
| Euro OTC        | Prednisolone, microni... | 118055-04       | 1              |
| Euro OTC        | Prednisolone, microni... | 1607011-01      | 7              |
| Euro OTC        | Prednisolone, microni... | 110855-02       | 1              |
| Euro OTC        | Prednisolone, microni... | NEPL110103      | 2              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch          | Spectra |
|----------|--------------------------|----------------|---------|
| Euro OTC | Prednisolone, microni... | 1314Q2105      | 1       |
| Euro OTC | Prednisolone, microni... | 1212021-02     | 20      |
| Euro OTC | Prednisolone, microni... | 1501047        | 1       |
| Euro OTC | Prednisolone, microni... | 1501047-01     | 14      |
| Euro OTC | Prednisolone, microni... | 1212021-03     | 22      |
| Euro OTC | Prednisone               | 1501043-03     | 1       |
| Euro OTC | Prednisone               | 1401042-02     | 1       |
| Euro OTC | Pregnenolone             | 1312007-01     | 1       |
| Euro OTC | Pregnenolone             | 1402025-01     | 1       |
| Euro OTC | Procaine hydrochloride   | 1601014-01     | 5       |
| Euro OTC | Procaine hydrochloride   | 1405027-01     | 5       |
| Euro OTC | Procaine hydrochloride   | 1104012-04     | 5       |
| Euro OTC | Procaine hydrochloride   | 1003001-01     | 1       |
| Euro OTC | Procaine hydrochloride   | 1104012-03     | 6       |
| Euro OTC | Procaine hydrochloride   | 1104012-05     | 6       |
| Euro OTC | Procaine hydrochloride   | 1104012-01     | 1       |
| Euro OTC | Procaine hydrochloride   | 200644         | 1       |
| Euro OTC | Procaine hydrochloride   | 5127           | 1       |
| Euro OTC | Procaine hydrochloride   | 1405027-02     | 1       |
| Euro OTC | Progesterone, microni... | 1409029-01     | 3       |
| Euro OTC | Progesterone, microni... | 1304040-02     | 6       |
| Euro OTC | Progesterone, microni... | 1304040-2      | 1       |
| Euro OTC | Progesterone, microni... | 130404001      | 1       |
| Euro OTC | Progesterone, microni... | 1411043-01     | 4       |
| Euro OTC | Progesterone, microni... | 1502030-01     | 2       |
| Euro OTC | Progesterone, microni... | 1503012-01     | 3       |
| Euro OTC | Progesterone, microni... | 1409019-01     | 1       |
| Euro OTC | Progesterone, microni... | 12111004-01    | 1       |
| Euro OTC | Progesterone, microni... | 140910-01      | 1       |
| Euro OTC | Progesterone, microni... | 1401002-01     | 9       |
| Euro OTC | Progesterone, microni... | 1409010-01     | 1       |
| Euro OTC | Progesterone, microni... | 1509008-01     | 5       |
| Euro OTC | Progesterone, microni... | 5104           | 1       |
| Euro OTC | Progesterone, microni... | 5102           | 1       |
| Euro OTC | Progesterone, microni... | 1605013-02     | 1       |
| Euro OTC | Progesterone, microni... | 1601009-02     | 2       |
| Euro OTC | Progesterone, microni... | 140901001      | 1       |
| Euro OTC | Progesterone, microni... | 11110523-01    | 1       |
| Euro OTC | Progesterone, microni... | 1601009-01     | 4       |
| Euro OTC | Progesterone, microni... | 7406022-01     | 1       |
| Euro OTC | Progesterone, microni... | 1308015-01     | 1       |
| Euro OTC | Progesterone, microni... | 1509008-02     | 1       |
| Euro OTC | Progesterone, microni... | c01-130301     | 1       |
| Euro OTC | Progesterone, microni... | c01-111218     | 1       |
| Euro OTC | Progesterone, microni... | 1206024-01     | 2       |
| Euro OTC | Progesterone, microni... | C01-130301 (M) | 2       |
| Euro OTC | Progesterone, microni... | 1509008_01     | 1       |
| Euro OTC | Progesterone, microni... | 1406910-01     | 1       |
| Euro OTC | Progesterone, microni... | 1403019-01     | 3       |
| Euro OTC | Progesterone, microni... | 140602202      | 1       |
| Euro OTC | Progesterone, microni... | 1406022-02     | 2       |
| Euro OTC | Progesterone, microni... | 140602201      | 1       |
| Euro OTC | Progesterone, microni... | 1406022-01     | 2       |
| Euro OTC | Progesterone, microni... | 1409029-1      | 1       |
| Euro OTC | Progesterone, microni... | co1-111218 (M) | 1       |
| Euro OTC | Progesterone, microni... | 1211004-01     | 6       |
| Euro OTC | Progesterone, microni... | 200650         | 1       |
| Euro OTC | Progesterone, microni... | C01-130301M    | 1       |
| Euro OTC | Progesterone, microni... | 1506033-01     | 5       |
| Euro OTC | Propranolol hydrochlo... | 13I13-N04      | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Propranolol hydrochlo... | 13379806         | 1       |
| Euro OTC | Propyl-4-hydroxybenzo... | 2509025          | 1       |
| Euro OTC | Propyphenazone           | B:09369110       | 1       |
| Euro OTC | Pyridoxal-5-phosphate    | 1408002-01       | 1       |
| Euro OTC | Pyridoxal-5-phosphate    | 1701015-01       | 1       |
| Euro OTC | Pyridoxine hydrochlor... | 1601039-01       | 1       |
| Euro OTC | Pyridoxine hydrochlor... | 13D02-N04        | 1       |
| Euro OTC | Pyridoxine hydrochlor... | 1110001-01       | 1       |
| Euro OTC | Pyridoxine hydrochlor... | 1206022-02       | 1       |
| Euro OTC | Pyridoxine hydrochlor... | 1407009-01       | 1       |
| Euro OTC | Pyridoxine hydrochlor... | 1604063-01       | 1       |
| Euro OTC | Pyridoxine hydrochlor... | 1507012-01       | 1       |
| Euro OTC | Resocrinol               | 12g24-n04        | 1       |
| Euro OTC | Riboflavin               | L1305039-01      | 1       |
| Euro OTC | Riboflavin               | L1305039-01      | 1       |
| Euro OTC | Riboflavin               | L1210048-01      | 1       |
| Euro OTC | Salicylic acid           | 102455           | 1       |
| Euro OTC | Salicylic acid           | 1110020-01       | 5       |
| Euro OTC | Salicylic acid           | 1303020-01Mg:1kg | 1       |
| Euro OTC | Salicylic acid           | 1303020-02       | 4       |
| Euro OTC | Salicylic acid           | 140602702        | 1       |
| Euro OTC | Salicylic acid           | 1406027-02Mg1kg  | 1       |
| Euro OTC | Salicylic acid           | 130302001        | 1       |
| Euro OTC | Salicylic acid           | 1408027          | 1       |
| Euro OTC | Salicylic acid           | 1605023-02       | 1       |
| Euro OTC | Salicylic acid           | 1707009-01       | 1       |
| Euro OTC | Salicylic acid           | 1605023/02       | 1       |
| Euro OTC | Salicylic acid           | 115465478596     | 1       |
| Euro OTC | Salicylic acid           | 1605023-01       | 6       |
| Euro OTC | Salicylic acid           | 1509007-02       | 4       |
| Euro OTC | Salicylic acid           | 1509007/02       | 1       |
| Euro OTC | Salicylic acid           | 160502301        | 1       |
| Euro OTC | Salicylic acid           | 1406027-02       | 12      |
| Euro OTC | Salicylic acid           | 1106014-01       | 3       |
| Euro OTC | Salicylic acid           | 1110020          | 1       |
| Euro OTC | Salicylic acid           | 1509007-01       | 20      |
| Euro OTC | Salicylic acid           | 1303020-01       | 28      |
| Euro OTC | Selenium yeast           | L1503040-01      | 2       |
| Euro OTC | Selenium yeast           | L1404004-01      | 1       |
| Euro OTC | Selenium yeast           | L1210021-01      | 1       |
| Euro OTC | Selenium yeast           | L1401013-01      | 1       |
| Euro OTC | Sildenafil citrate       | 17061405         | 1       |
| Euro OTC | Sildenafil citrate       | 1311010-05       | 1       |
| Euro OTC | Sildenafil citrate       | 13110-01         | 1       |
| Euro OTC | Sildenafil citrate       | 1311010-01       | 6       |
| Euro OTC | Sildenafil citrate       | 1311010-03       | 4       |
| Euro OTC | Sildenafil citrate       | 14051402         | 1       |
| Euro OTC | Sildenafil citrate       | 131101003        | 2       |
| Euro OTC | Sildenafil citrate       | 131101004        | 1       |
| Euro OTC | Sildenafil citrate       | 17081504         | 1       |
| Euro OTC | Sodium alginate          | 1509036-01       | 1       |
| Euro OTC | Sodium ascorbate         | 28081304         | 1       |
| Euro OTC | Sodium ascorbate         | 20091303         | 1       |
| Euro OTC | Sodium ascorbate         | 16091301         | 1       |
| Euro OTC | Sodium ascorbate         | 11121301         | 1       |
| Euro OTC | Sodium ascorbate         | 7011405          | 1       |
| Euro OTC | Sodium ascorbate         | 4021401          | 1       |
| Euro OTC | Sodium ascorbate         | 13051406         | 1       |
| Euro OTC | Sodium ascorbate         | 13031402         | 1       |
| Euro OTC | Sodium ascorbate         | 12061407         | 1       |

continued on the next page



continued from previous page

| Supplier | Substance        | Batch            | Spectra |
|----------|------------------|------------------|---------|
| Euro OTC | Sodium ascorbate | 11081401         | 1       |
| Euro OTC | Sodium ascorbate | 1210026-01       | 1       |
| Euro OTC | Sodium ascorbate | L1308005-01      | 2       |
| Euro OTC | Sodium benzoate  | 1506019-01       | 4       |
| Euro OTC | Sodium benzoate  | 1304024-01       | 6       |
| Euro OTC | Sodium benzoate  | 1510044-01       | 5       |
| Euro OTC | Sodium benzoate  | 1307013-01       | 1       |
| Euro OTC | Sodium benzoate  | 1309027-01       | 1       |
| Euro OTC | Sodium benzoate  | 1404011-01       | 6       |
| Euro OTC | Sodium benzoate  | 1409040-01       | 1       |
| Euro OTC | Sodium benzoate  | 1602020-01       | 3       |
| Euro OTC | Sodium benzoate  | 1607005-01       | 1       |
| Euro OTC | Sodium benzoate  | 1007019-01       | 1       |
| Euro OTC | Sodium benzoate  | 1112006-01       | 2       |
| Euro OTC | Sodium benzoate  | 1209018-01       | 6       |
| Euro OTC | Sodium benzoate  | 1209018-18       | 1       |
| Euro OTC | Sodium benzoate  | 130402401        | 2       |
| Euro OTC | Sodium benzoate  | 1304024-01       | 2       |
| Euro OTC | Sodium benzoate  | 2604040V-05      | 1       |
| Euro OTC | Sodium benzoate  | 1309027-01       | 1       |
| Euro OTC | Sodium citrate   | 1506041-01       | 1       |
| Euro OTC | Sodium citrate   | 1645265          | 3       |
| Euro OTC | Sodium citrate   | 1701029-01       | 3       |
| Euro OTC | Sodium citrate   | 17061407         | 1       |
| Euro OTC | Sodium citrate   | 1413M-01900      | 1       |
| Euro OTC | Sodium citrate   | 1521017-01       | 1       |
| Euro OTC | Sodium citrate   | 20200810-6       | 1       |
| Euro OTC | Sodium citrate   | 22101305         | 1       |
| Euro OTC | Sodium citrate   | 2903001-01       | 1       |
| Euro OTC | Sodium citrate   | 2114M1900        | 1       |
| Euro OTC | Sodium citrate   | 23062015C        | 1       |
| Euro OTC | Sodium citrate   | 30111301         | 1       |
| Euro OTC | Sodium citrate   | 25425            | 2       |
| Euro OTC | Sodium citrate   | 2546426          | 1       |
| Euro OTC | Sodium citrate   | 1311035-01       | 20      |
| Euro OTC | Sodium citrate   | 1211030-01       | 17      |
| Euro OTC | Sodium citrate   | 1511017-01       | 21      |
| Euro OTC | Sodium citrate   | 1506041-01       | 15      |
| Euro OTC | Sodium citrate   | 1412014-01       | 19      |
| Euro OTC | Sodium citrate   | 1311035-01       | 3       |
| Euro OTC | Sodium citrate   | 1305001-01       | 1       |
| Euro OTC | Sodium citrate   | 3032805          | 2       |
| Euro OTC | Sodium citrate   | 1610016-01       | 10      |
| Euro OTC | Sodium citrate   | 151101701        | 1       |
| Euro OTC | Sodium citrate   | 1607040-01       | 7       |
| Euro OTC | Sodium citrate   | 1305001-01       | 13      |
| Euro OTC | Sodium citrate   | 14201401         | 1       |
| Euro OTC | Sodium citrate   | 1412014-01       | 1       |
| Euro OTC | Sodium citrate   | 14112014-01      | 1       |
| Euro OTC | Sodium citrate   | 1404033-01       | 3       |
| Euro OTC | Sodium citrate   | 140403301        | 5       |
| Euro OTC | Sodium citrate   | 1404033-01       | 7       |
| Euro OTC | Sodium citrate   | 13I24-B13-287921 | 1       |
| Euro OTC | Sodium citrate   | 1311035-01       | 1       |
| Euro OTC | Sodium citrate   | 12345            | 2       |
| Euro OTC | Sodium citrate   | 1205026-02       | 1       |
| Euro OTC | Sodium citrate   | 1205026-02       | 7       |
| Euro OTC | Sodium citrate   | 815757/6745      | 1       |
| Euro OTC | Sodium citrate   |                  | 4       |
| Euro OTC | Sodium citrate   | 15111017-01      | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Euro OTC        | Sodium citrate           | 358528       | 1              |
| Euro OTC        | Sodium citrate           | 156422       | 1              |
| Euro OTC        | Sodium citrate           | 1004010-01   | 1              |
| Euro OTC        | Sodium citrate           | 160740-01    | 1              |
| Euro OTC        | Sodium citrate           | 16070-01     | 1              |
| Euro OTC        | Sodium citrate           | 1073240      | 1              |
| Euro OTC        | Sodium citrate           | 1107011-01   | 1              |
| Euro OTC        | Sodium citrate           | 1311025-01   | 1              |
| Euro OTC        | Sodium citrate           | 3454         | 1              |
| Euro OTC        | Sodium citrate           | 345678       | 1              |
| Euro OTC        | Sodium cromoglicate      | 1403017-01   | 1              |
| Euro OTC        | Sodium dihydrogen pho... | 1209004-01   | 2              |
| Euro OTC        | Sodium dihydrogen pho... | 1305028-01   | 1              |
| Euro OTC        | Sodium edetate           | 13142018     | 3              |
| Euro OTC        | Sodium hydrogen carbo... | 1012011-01   | 2              |
| Euro OTC        | Sodium hydrogen carbo... | 1109029-01   | 11             |
| Euro OTC        | Sodium hydrogen carbo... | 1203030-02   | 9              |
| Euro OTC        | Sodium hydrogen carbo... | 120800801    | 2              |
| Euro OTC        | Sodium hydrogen carbo... | 1304017-01   | 5              |
| Euro OTC        | Sodium hydrogen carbo... | 1304017-02   | 2              |
| Euro OTC        | Sodium hydrogen carbo... | 1104013-01   | 4              |
| Euro OTC        | Sodium hydrogen carbo... | 120303001    | 1              |
| Euro OTC        | Sodium molybdate dihy... | 180910       | 1              |
| Euro OTC        | Sodium molybdate dihy... | L1305049-01  | 2              |
| Euro OTC        | Sodium molybdate dihy... | L1204020-01  | 1              |
| Euro OTC        | Sodium sulfate decahy... | 121000502    | 2              |
| Euro OTC        | Sodium sulfate decahy... | 4312I-01920  | 1              |
| Euro OTC        | Sodium sulfate decahy... | 1108035-02   | 4              |
| Euro OTC        | Sodium sulfate decahy... | 1108035-01   | 3              |
| Euro OTC        | Sodium tetraborate       | 1408006-01   | 2              |
| Euro OTC        | Sodium tetraborate       | 1402002-01   | 2              |
| Euro OTC        | Sodium tetraborate       | 13111207     | 1              |
| Euro OTC        | Sodium tetraborate       | 1507024-01   | 2              |
| Euro OTC        | Sodium tetraborate       | 1607036-01   | 1              |
| Euro OTC        | Sodium tetraborate       | 1302034-01   | 1              |
| Euro OTC        | Sodium tetraborate       | 1404025-01   | 4              |
| Euro OTC        | Sodium tetraborate       | 130203401    | 1              |
| Euro OTC        | Sodium tetraborate       | 1503043-01   | 1              |
| Euro OTC        | Sorbic acid              | o216E-01048  | 1              |
| Euro OTC        | Sorbitol                 | 1506052-01   | 4              |
| Euro OTC        | Sorbitol                 | 1501048-01   | 3              |
| Euro OTC        | Sorbitol                 | 1311034-01   | 1              |
| Euro OTC        | Sorbitol                 | 1301019-01   | 3              |
| Euro OTC        | Sorbitol                 | 700476       | 1              |
| Euro OTC        | Sorbitol                 | 1512016-01   | 1              |
| Euro OTC        | Sorbitol                 | 1406014-01   | 1              |
| Euro OTC        | Sorbitol                 | 150652-01    | 1              |
| Euro OTC        | Sorbitol                 | 1604007-01   | 2              |
| Euro OTC        | Sorbitol                 | 1610018-01   | 1              |
| Euro OTC        | Spironolactone           | 1101013-01   | 2              |
| Euro OTC        | Spironolactone           | 1004035-01   | 1              |
| Euro OTC        | Spironolactone           | 1004035      | 1              |
| Euro OTC        | Spironolactone           | 1504016-01   | 1              |
| Euro OTC        | Spironolactone           | 1212034-01   | 4              |
| Euro OTC        | Spironolactone           | 1402029-01   | 1              |
| Euro OTC        | Spironolactone           | 3513E-03249  | 1              |
| Euro OTC        | Sulfacetamide            | 1112032-02   | 5              |
| Euro OTC        | Sulfacetamide            | 1509018-01   | 4              |
| Euro OTC        | Sulfacetamide            | 1312012-02   | 3              |
| Euro OTC        | Sulfacetamide            | 1312012-01   | 6              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Talcum                   | 1305022-01       | 9       |
| Euro OTC | Talcum                   | 1305022-02       | 1       |
| Euro OTC | Talcum                   | 1411014-01       | 1       |
| Euro OTC | Talcum                   | 1210052-01       | 5       |
| Euro OTC | Tartaric acid            | 12044101         | 3       |
| Euro OTC | Taurine                  | 1306024-02       | 2       |
| Euro OTC | Taurine                  | 1306024-01       | 7       |
| Euro OTC | Taurine                  | 1203018-01       | 3       |
| Euro OTC | Taurine                  | 1111012-01       | 1       |
| Euro OTC | Taurine                  | 1302016-01       | 5       |
| Euro OTC | Testosterone             | 1106011-01       | 2       |
| Euro OTC | Testosterone             | 110611-003       | 1       |
| Euro OTC | Testosterone             | 1106011-03       | 1       |
| Euro OTC | Testosterone             | 1207005-02       | 2       |
| Euro OTC | Testosterone             | 3x1106011-03     | 1       |
| Euro OTC | Testosterone             | 1604049-01       | 2       |
| Euro OTC | Testosterone             | 1511005-01       | 1       |
| Euro OTC | Testosterone             | 1404002-01       | 1       |
| Euro OTC | Testosterone             | 1404002-01       | 1       |
| Euro OTC | Testosterone             | 140400201        | 1       |
| Euro OTC | Testosterone             | 1404002-1        | 1       |
| Euro OTC | Testosterone             | 1408015-01       | 2       |
| Euro OTC | Testosterone propionate  | 1511003-01       | 6       |
| Euro OTC | Testosterone propionate  | 1409037-01       | 1       |
| Euro OTC | Testosterone propionate  | 1103010-01       | 2       |
| Euro OTC | Testosterone propionate  | 1504023-01       | 1       |
| Euro OTC | Testosterone propionate  | 1109024-03       | 1       |
| Euro OTC | Testosterone propionate  | 970116/1         | 1       |
| Euro OTC | Testosterone propionate  | 1109024-01       | 1       |
| Euro OTC | Tetracaine base          | 1609010-01       | 5       |
| Euro OTC | Tetracaine base          | 1606009-01       | 4       |
| Euro OTC | Tetracaine base          | 160600-01        | 1       |
| Euro OTC | Tetracaine base          | TC0091115        | 1       |
| Euro OTC | Tetracaine base          | 151022-01        | 1       |
| Euro OTC | Tetracaine base          | 10887133         | 1       |
| Euro OTC | Tetracaine base          | 12081501         | 1       |
| Euro OTC | Tetracaine base          | 1312034-01       | 8       |
| Euro OTC | Tetracaine hydrochlor... | 24102014A        | 1       |
| Euro OTC | Tetracaine hydrochlor... | 17081503         | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1207001-02       | 12      |
| Euro OTC | Tetracaine hydrochlor... | 151-2019-01      | 1       |
| Euro OTC | Tetracaine hydrochlor... | 3113M-02039      | 1       |
| Euro OTC | Tetracaine hydrochlor... | 15120019-01      | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1607031          | 1       |
| Euro OTC | Tetracaine hydrochlor... | 4811A-02039      | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1310006-01       | 28      |
| Euro OTC | Tetracaine hydrochlor... | 1207001-01       | 25      |
| Euro OTC | Tetracaine hydrochlor... | 1303012-01Mg:10g | 1       |
| Euro OTC | Tetracaine hydrochlor... | 141101901        | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1607031-01       | 13      |
| Euro OTC | Tetracaine hydrochlor... | 1411019-01       | 22      |
| Euro OTC | Tetracaine hydrochlor... | 1409026-02       | 12      |
| Euro OTC | Tetracaine hydrochlor... | 1409026-01       | 15      |
| Euro OTC | Tetracaine hydrochlor... | 1303012-01       | 28      |
| Euro OTC | Tetracaine hydrochlor... | 1409026          | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1405026-04       | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1405026-01       | 24      |
| Euro OTC | Tetracaine hydrochlor... | 130301201        | 4       |
| Euro OTC | Tetracaine hydrochlor... | 13155710         | 5       |
| Euro OTC | Tetracaine hydrochlor... | 1506040-02       | 6       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Euro OTC | Tetracaine hydrochlor... | 2906009V-03      | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1512019-01       | 14      |
| Euro OTC | Tetracaine hydrochlor... | 20160812-2       | 1       |
| Euro OTC | Tetracaine hydrochlor... | 111001002        | 1       |
| Euro OTC | Tetracaine hydrochlor... | 11110010-02      | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1110010-02       | 8       |
| Euro OTC | Tetracaine hydrochlor... | 14G14-B08-300202 | 1       |
| Euro OTC | Tetracaine hydrochlor... | 14090-26         | 1       |
| Euro OTC | Tetracaine hydrochlor... | 1106035-01       | 5       |
| Euro OTC | Tetracaine hydrochlor... | 140902601        | 1       |
| Euro OTC | Tetracycline hydrochl... | 1204039-01       | 7       |
| Euro OTC | Tetracycline hydrochl... | 100518-62        | 1       |
| Euro OTC | Tetracycline hydrochl... | 28021315         | 1       |
| Euro OTC | Tetracycline hydrochl... | 1204039-02       | 17      |
| Euro OTC | Tetracycline hydrochl... | 120403902        | 1       |
| Euro OTC | Tetracycline hydrochl... | 140410-62        | 1       |
| Euro OTC | Tetracycline hydrochl... | 141200701        | 1       |
| Euro OTC | Tetracycline hydrochl... | 150601201        | 1       |
| Euro OTC | Tetracycline hydrochl... | 21111404         | 1       |
| Euro OTC | Tetracycline hydrochl... | 12040390         | 1       |
| Euro OTC | Tetracycline hydrochl... | 160302601        | 1       |
| Euro OTC | Tetracycline hydrochl... | 1603026-01       | 18      |
| Euro OTC | Tetracycline hydrochl... | 1603026_01       | 1       |
| Euro OTC | Tetracycline hydrochl... | 1603026          | 1       |
| Euro OTC | Tetracycline hydrochl... | 1412007          | 1       |
| Euro OTC | Tetracycline hydrochl... | 14120007-01      | 1       |
| Euro OTC | Tetracycline hydrochl... | 1506012-01       | 23      |
| Euro OTC | Tetracycline hydrochl... | 13042015C        | 1       |
| Euro OTC | Tetracycline hydrochl... | 1110029-01       | 6       |
| Euro OTC | Tetracycline hydrochl... | 1302012-01       | 12      |
| Euro OTC | Thiamine chloride hyd... | 1211008-01       | 1       |
| Euro OTC | Thiamine chloride hyd... | L1305038-01      | 1       |
| Euro OTC | Thiamine chloride hyd... | 1106001-01       | 1       |
| Euro OTC | Thymol                   | 1510004-02       | 3       |
| Euro OTC | Thymol                   | 1510004-01       | 2       |
| Euro OTC | Thymol                   | 20151012-1       | 1       |
| Euro OTC | Thymol                   | 1202028-01       | 2       |
| Euro OTC | Thymol                   | 1410007-01       | 4       |
| Euro OTC | Tobramycin sulfate       | 15I17-B04-315697 | 1       |
| Euro OTC | Tobramycin sulfate       | 1505015-01       | 1       |
| Euro OTC | Tocomax 20%              | 100912           | 1       |
| Euro OTC | Tosylchloramide sodium   | 14B27-B03-29401  | 1       |
| Euro OTC | Trace elements JK (H1... | 15000526/0       | 1       |
| Euro OTC | Tragacanth, powdered     | 12285401         | 1       |
| Euro OTC | Tretinoin                | 130102802        | 1       |
| Euro OTC | Tretinoin                | 1304028-01       | 6       |
| Euro OTC | Tretinoin                | 161210-01        | 1       |
| Euro OTC | Tretinoin                | 16004059-02      | 1       |
| Euro OTC | Tretinoin                | 1604059-01       | 5       |
| Euro OTC | Tretinoin                | 12959AX20        | 1       |
| Euro OTC | Tretinoin                | 1411016-01       | 2       |
| Euro OTC | Tretinoin                | 141101602        | 1       |
| Euro OTC | Tretinoin                | 13041028-01      | 1       |
| Euro OTC | Tretinoin                | 10429AX21        | 1       |
| Euro OTC | Tretinoin                | 12959AX20        | 1       |
| Euro OTC | Tretinoin                | 1604059-02       | 3       |
| Euro OTC | Tretinoin                | 1510007-02       | 7       |
| Euro OTC | Tretinoin                | 1304028-02       | 11      |
| Euro OTC | Tretinoin                | 1402007-01       | 4       |
| Euro OTC | Tretinoin                | 1612010-01       | 2       |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch        | Spectra |
|----------|-------------------------|--------------|---------|
| Euro OTC | Tretinoin               | 30042014A    | 1       |
| Euro OTC | Tretinoin               | 1402007-03   | 1       |
| Euro OTC | Tretinoin               | 1304028-01   | 1       |
| Euro OTC | Tretinoin               | 14101602     | 1       |
| Euro OTC | Tretinoin               | 1402007-02   | 7       |
| Euro OTC | Tretinoin               | 141107602    | 1       |
| Euro OTC | Tretinoin               | 165070002    | 1       |
| Euro OTC | Tretinoin               | 1109014-02   | 5       |
| Euro OTC | Tretinoin               | 1402007-02   | 1       |
| Euro OTC | Tretinoin               | 1402007-03   | 5       |
| Euro OTC | Tretinoin               | 1402007      | 1       |
| Euro OTC | Tretinoin               | 14020007-01  | 1       |
| Euro OTC | Tretinoin               | 140200701    | 1       |
| Euro OTC | Tretinoin               | 14110116-02  | 1       |
| Euro OTC | Triamcinolone acetonide | 1303001-02   | 3       |
| Euro OTC | Triamcinolone acetonide | 1211013-02   | 1       |
| Euro OTC | Triamcinolone acetonide | 3022015A     | 1       |
| Euro OTC | Triamcinolone acetonide | 1605010-01   | 23      |
| Euro OTC | Triamcinolone acetonide | 1211013-01   | 1       |
| Euro OTC | Triamcinolone acetonide | 15041007-02  | 1       |
| Euro OTC | Triamcinolone acetonide | 1612014-01   | 22      |
| Euro OTC | Triamcinolone acetonide | 1608005-01   | 12      |
| Euro OTC | Triamcinolone acetonide | 15042014A    | 1       |
| Euro OTC | Triamcinolone acetonide | 1307043-01   | 7       |
| Euro OTC | Triamcinolone acetonide | 1307043-02   | 11      |
| Euro OTC | Triamcinolone acetonide | 3051402      | 1       |
| Euro OTC | Triamcinolone acetonide | 1703037-01   | 1       |
| Euro OTC | Triamcinolone acetonide | 1508008-01   | 12      |
| Euro OTC | Triamcinolone acetonide | 141201302    | 1       |
| Euro OTC | Triamcinolone acetonide | 1508008-02   | 13      |
| Euro OTC | Triamcinolone acetonide | 1504007-01   | 12      |
| Euro OTC | Triamcinolone acetonide | 17061406     | 1       |
| Euro OTC | Triamcinolone acetonide | 26081405     | 1       |
| Euro OTC | Triamcinolone acetonide | 14188304     | 4       |
| Euro OTC | Triamcinolone acetonide | 1008005-01   | 1       |
| Euro OTC | Triamcinolone acetonide | 29011503     | 1       |
| Euro OTC | Triamcinolone acetonide | 141213-02    | 1       |
| Euro OTC | Triamcinolone acetonide | 1608005      | 1       |
| Euro OTC | Triamcinolone acetonide | 31101414     | 1       |
| Euro OTC | Triamcinolone acetonide | 1504007-02   | 12      |
| Euro OTC | Triamcinolone acetonide | 29081501     | 1       |
| Euro OTC | Triamcinolone acetonide | 15233904     | 11      |
| Euro OTC | Triamcinolone acetonide | 1013I-02516  | 1       |
| Euro OTC | Triamcinolone acetonide | NV2998M      | 1       |
| Euro OTC | Triamcinolone acetonide | NV0635M      | 1       |
| Euro OTC | Triamcinolone acetonide | 12G6008-01   | 1       |
| Euro OTC | Triamcinolone acetonide | 13030001-01  | 1       |
| Euro OTC | Triamcinolone acetonide | 13030001-02  | 1       |
| Euro OTC | Triamcinolone acetonide | 1303001-01   | 4       |
| Euro OTC | Triamcinolone acetonide | 1303001-01   | 1       |
| Euro OTC | Triamcinolone acetonide | 1303001-02   | 12      |
| Euro OTC | Triamcinolone acetonide | 1307043-01   | 7       |
| Euro OTC | Triamcinolone acetonide | 1307043-02   | 2       |
| Euro OTC | Triamcinolone acetonide | 1307043-03   | 1       |
| Euro OTC | Triamcinolone acetonide | B0544/111404 | 1       |
| Euro OTC | Triamcinolone acetonide | 1407044-01   | 13      |
| Euro OTC | Triamcinolone acetonide | 1407044-02   | 2       |
| Euro OTC | Triamcinolone acetonide | 1412013-01   | 2       |
| Euro OTC | Triamcinolone acetonide | 141201302    | 1       |
| Euro OTC | Triamcinolone acetonide | 1412013-02   | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>  | <b>Spectra</b> |
|-----------------|-------------------------|---------------|----------------|
| Euro OTC        | Triamcinolone acetonide | 15404007-01   | 1              |
| Euro OTC        | Triamcinolone acetonide | 150400701     | 1              |
| Euro OTC        | Triamcinolone acetonide | 1504007-01    | 1              |
| Euro OTC        | Triamcinolone acetonide | 1508008-02    | 1              |
| Euro OTC        | Triamcinolone acetonide | 1403009-02    | 15             |
| Euro OTC        | Triamcinolone acetonide | 80616-5       | 1              |
| Euro OTC        | Triamcinolone acetonide | 1303001-01    | 1              |
| Euro OTC        | Triamcinolone acetonide | 150800802     | 2              |
| Euro OTC        | Triamcinolone acetonide | 1412013-02    | 5              |
| Euro OTC        | Triamcinolone acetonide | 141201301     | 1              |
| Euro OTC        | Triamcinolone acetonide | 1412013-01    | 12             |
| Euro OTC        | Triamcinolone acetonide | 1110004-01    | 2              |
| Euro OTC        | Triamcinolone acetonide | 1110005-01    | 6              |
| Euro OTC        | Triamcinolone acetonide | 111005-01     | 1              |
| Euro OTC        | Triamcinolone acetonide | 1112023-01    | 3              |
| Euro OTC        | Triamcinolone acetonide | 1112023-02    | 11             |
| Euro OTC        | Triamcinolone acetonide | 1206008-01    | 6              |
| Euro OTC        | Triamcinolone acetonide | 1209040-01    | 5              |
| Euro OTC        | Triamcinolone acetonide | 1211013-01    | 15             |
| Euro OTC        | Triamcinolone acetonide | 1211013-02    | 16             |
| Euro OTC        | Triamcinolone acetonide | 20130912-5    | 1              |
| Euro OTC        | Triamcinolone acetonide | 121113-02     | 1              |
| Euro OTC        | Triamcinolone acetonide | 14030009-01   | 2              |
| Euro OTC        | Triamcinolone acetonide | 14030009-02   | 1              |
| Euro OTC        | Triamcinolone acetonide | 1403009-01    | 8              |
| Euro OTC        | Triamcinolone acetonide | 14120130      | 1              |
| Euro OTC        | Triamcinolone acetonide | 1407044-02    | 15             |
| Euro OTC        | Triamcinolone acetonide | 130704301     | 1              |
| Euro OTC        | Triamcinolone acetonide | 1403009-02    | 1              |
| Euro OTC        | Tricalcium phosphate    | 1304025-01    | 2              |
| Euro OTC        | Tricalcium phosphate    | 1206002-01    | 4              |
| Euro OTC        | Triclosan               | CHB1303011-01 | 1              |
| Euro OTC        | Triclosan               | 1307050-01    | 7              |
| Euro OTC        | Triclosan               | 160200301     | 1              |
| Euro OTC        | Triclosan               | 1602003-01    | 15             |
| Euro OTC        | Triclosan               | 1406032-01    | 11             |
| Euro OTC        | Triclosan               | 4486611       | 2              |
| Euro OTC        | Triclosan               | 12276023      | 1              |
| Euro OTC        | Triclosan               | 1006024-01    | 1              |
| Euro OTC        | Triclosan               | 1202018-02    | 2              |
| Euro OTC        | Triclosan               | 120203-02     | 1              |
| Euro OTC        | Triclosan               | 1206034-02    | 4              |
| Euro OTC        | Triclosan               | 1211025-01    | 11             |
| Euro OTC        | Triclosan               | 1607002-01    | 12             |
| Euro OTC        | Triclosan               | 1510045-01    | 13             |
| Euro OTC        | Triclosan               | 150500901     | 1              |
| Euro OTC        | Triclosan               | 1505009-01    | 11             |
| Euro OTC        | Triclosan               | 1245          | 1              |
| Euro OTC        | Triclosan               | 1303011-01    | 6              |
| Euro OTC        | Triclosan               | 130301101     | 1              |
| Euro OTC        | Triclosan               | 1501032-02    | 6              |
| Euro OTC        | Triclosan               | 1501032-01    | 8              |
| Euro OTC        | Triclosan               | 1401038-01    | 12             |
| Euro OTC        | Triclosan               | 1408024-01    | 11             |
| Euro OTC        | Triclosan               | 140103801     | 1              |
| Euro OTC        | Triclosan               | 1507041-01    | 6              |
| Euro OTC        | Triclosan               | 160702-01     | 1              |
| Euro OTC        | Triclosan               | 140603201     | 1              |
| Euro OTC        | Triclosan               | 1609005-01    | 8              |
| Euro OTC        | Triclosan               | 1701032-01    | 3              |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch             | Spectra |
|--------------------------|--------------------------|-------------------|---------|
| Euro OTC                 | Triclosan                | 700228            | 1       |
| Euro OTC                 | Triclosan                | 1609005-02        | 3       |
| Euro OTC                 | Trometamol               | 1203005-02        | 2       |
| Euro OTC                 | Tyrosine                 | L1210050-01       | 1       |
| Euro OTC                 | Tyrosine                 | L1401037          | 1       |
| Euro OTC                 | Ubidecarenone            | 1205029-01        | 1       |
| Euro OTC                 | Ubidecarenone            | 1014E-07029       | 1       |
| Euro OTC                 | Ubidecarenone            | 1104003-01        | 1       |
| Euro OTC                 | Ubidecarenone            | 1403020-02        | 1       |
| Euro OTC                 | Ubidecarenone            | 1515M-07029       | 1       |
| Euro OTC                 | Ubidecarenone            | L1403020-01       | 1       |
| Euro OTC                 | Ubidecarenone            | L1412004-01       | 1       |
| Euro OTC                 | Urea                     | 72/14             | 1       |
| Euro OTC                 | Urea                     | 1003024-02        | 2       |
| Euro OTC                 | Urea                     | 1110023-01        | 2       |
| Euro OTC                 | Urea                     | 118900            | 1       |
| Euro OTC                 | Urea                     | 1212007-01        | 15      |
| Euro OTC                 | Urea                     | 121200701         | 1       |
| Euro OTC                 | Urea                     | 1212007-01Mg:300g | 1       |
| Euro OTC                 | Urea                     | 1212007-02        | 3       |
| Euro OTC                 | Urea                     | 13064239          | 3       |
| Euro OTC                 | Urea                     | 1404024-01        | 23      |
| Euro OTC                 | Urea                     | 1702023-01        | 1       |
| Euro OTC                 | Urea                     | 14107101          | 12      |
| Euro OTC                 | Urea                     | 1604044-01        | 13      |
| Euro OTC                 | Urea                     | 1601044-01        | 13      |
| Euro OTC                 | Urea                     | 150304201         | 1       |
| Euro OTC                 | Urea                     | 1515404           | 1       |
| Euro OTC                 | Urea                     | 1503042-01        | 19      |
| Euro OTC                 | Valine                   | L1106045-01       | 1       |
| Euro OTC                 | Valine                   | L1309029-01       | 1       |
| Euro OTC                 | Valine                   | 1604055-01        | 1       |
| Euro OTC                 | Valine                   | L1309029-02       | 1       |
| Euro OTC                 | Vitamin B6 (H1103)       | 15000279/1        | 1       |
| Euro OTC                 | Wax, yellow              | 1407013-01        | 2       |
| Euro OTC                 | Wax, yellow              | 1201012-01        | 1       |
| Euro OTC                 | Zinc gluconate           | 1312010-01        | 1       |
| Euro OTC                 | Zinc gluconate           | 1405011-01        | 1       |
| Euro OTC                 | Zinc orotate dihydrate   | 1107029-1         | 1       |
| Euro OTC                 | Zinc sulfate heptahyd... | 1309011_0         | 1       |
| Euro OTC                 | Zinc sulfate heptahyd... | 1201031-2         | 1       |
| Euro OTC                 | Zinc sulfate heptahyd... | 1201031-01        | 1       |
| Euro OTC                 | Zinc sulfate heptahyd... | 1201031-02        | 1       |
| Euro OTC                 | Zinc sulfate heptahyd... | 1105002-01        | 2       |
| Euro OTG                 | Pilocarpine hydrochlo... | 1305044-01        | 2       |
| euro/ Anzag              | Triamcinolone acetamide  | 3315I02516        | 1       |
| Euro/ Sanacorp           | Metronidazole            | 150800402         | 1       |
| Euro/ Sanacorp           | Progesterone, microni... | C01-131116(M)     | 1       |
| EUro/AHD                 | Caffeine                 | 121012-01         | 1       |
| EUro/AHD                 | Calcium chloride dihy... | 1205014-02        | 2       |
| EUro/AHD                 | Prednisolone acetate     | 1306040-01        | 28      |
| EUro/AHD                 | Prednisolone acetate     | 1306040-02        | 21      |
| Euro/Alliance Healthc... | Lidocaine hydrochloride  | 150523-01         | 1       |
| Euro/Anzag               | Minoxidil                | 150903501         | 1       |
| Euro/Gehe                | Betamethasone valerate   | 1108045-02        | 5       |
| Euro/Gehe                | Minoxidil                | 140528-01         | 2       |
| Euro/Noweda              | Ambroxol hydrochloride   | 1509032-01        | 1       |
| Euro/Noweda              | Triamcinolone acetamide  | 161201401         | 1       |
| Euro/phönix              | Neomycin sulfate         | 1502004-01        | 8       |
| Euro/phönix              | Prednisone               | 140104-02         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b>    | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|--------------------|--------------------------|------------------|----------------|
| Euro/Phönix        | Carbomers 35000 / 50000  | 161002401        | 1              |
| Euro/Phönix        | Lidocaine hydrochloride  | 141101010-01     | 1              |
| Euro/Phönix        | Minoxidil                | 161201101        | 2              |
| Euro/Phönix        | Tetracaine hydrochlor... | 1506040-01       | 18             |
| Euro/Phönix        | Triclosan                | 170103201        | 1              |
| EuRo/Phönix        | Chlortetracycline hyd... | 160401501        | 1              |
| Euro/Sanacorp      | alpha-tocopheryl acet... | 150700101        | 1              |
| Euro/Sanacorp      | Carbomers 35000 / 50000  | 1305007-01       | 2              |
| Euro/Sanacorp      | Metronidazole            | 1609028          | 1              |
| euroct/gehe        | Triamcinolone acetone... | 1403009          | 1              |
| Euroh/Noweda       | Emulsifying cetostear... | 1504010-01       | 1              |
| euroho/gehe        | Clobetasol propionate    | 110804404        | 3              |
| euroho/gehe        | Sodium hydrogen carbo... | 123030-02        | 1              |
| Euroo              | Glucose monohydrate      | 1604006-01       | 10             |
| Euroo/Anzag        | Calcium pantothenate     | 1509024-01       | 5              |
| Euroo/Phoenix      | Aluminium chloride he... | 120014-02        | 1              |
| Euroo/Phoenix      | Povidone iodine          | G3115BPZ0        | 1              |
| Euroo/Phoenix      | Testosterone             | 1307001-01       | 7              |
| Euroo/Sana         | Povidone iodine          | 1501029-01       | 4              |
| Europ Ots Pharma   | Betamethasone valerate   | 12111-N01        | 1              |
| Europ Ots Pharma   | Triclosan                | 13D02-N02        | 1              |
| Europharm          | Menthol                  | 130501-01        | 1              |
| Europharm/Otto     | Diclofenac sodium        | 135796           | 1              |
| Europharm/Otto     | Lactose monohydrate      | 1106022-01       | 1              |
| Europharm/Sanacorp | Triamcinolone acetone... | B0544/111040     | 2              |
| europharma         | Prednisolone, microni... | 1002001240       | 1              |
| EuroPTC/Phönix     | Miconazole nitrate       | 14149316         | 1              |
| EuroTOC            | Ambroxol hydrochloride   | 1602015-01       | 2              |
| EuroTOC / Noweda   | Sodium benzoate          | 130902701        | 1              |
| EuroTOC / Noweda   | Tetracaine hydrochlor... | 131000601        | 2              |
| EurRho/ Anzag      | Diclofenac sodium        | 1403013-03       | 5              |
| Extrakt Chemie     | Cowberry extract 6:1     | 17320/01         | 1              |
| Fa                 | Clobetasol propionate    | 11/29-N07        | 2              |
| Facron             | Macrogol 4000            | 7022014C         | 1              |
| Fag / Noweda       | Dequalinium chloride     | 15B16-B04-321326 | 1              |
| Fagraon            | Bacitracin               | 14E23-B03-303424 | 2              |
| Fagro              | Emulsifying cetostear... | 5211Q-01078      | 1              |
| Fagro              | Mometasone furoate, m... | 1511B02          | 1              |
| Fagro/Anzag        | Oxytetracycline hydro... | 14122-B01-301464 | 1              |
| Fagro/Gehe         | Sodium edetate           | 601H1300         | 5              |
| Fagron             | (R,S)-epinephrine hyd... | 10022015E        | 1              |
| Fagron             | (R,S)-epinephrine hyd... | 2021503          | 1              |
| Fagron             | (R,S)-epinephrine hyd... | 14A22-B05        | 1              |
| Fagron             | 3,4-diaminopyridine      | 13K14-M03        | 1              |
| Fagron             | 3,4-diaminopyridine      | 11/14-N03        | 1              |
| Fagron             | 3,4-diaminopyridine      | 13F07-N07        | 1              |
| Fagron             | 3,4-diaminopyridine      | 13K14-M02        | 1              |
| Fagron             | 3,4-diaminopyridine      | 14H11-B06        | 3              |
| Fagron             | 3,4-diaminopyridine      | 13L12-M06        | 2              |
| Fagron             | 3,4-diaminopyridine      | 11K07-N02        | 1              |
| Fagron             | 3,4-diaminopyridine      | 13L12-M03        | 1              |
| Fagron             | 3,4-diaminopyridine      | 15B20-B02        | 3              |
| Fagron             | 3,4-diaminopyridine      | 13K14-M01        | 1              |
| Fagron             | 5-aminolevulinic acid... | 12K26-N05        | 2              |
| Fagron             | 5-aminolevulinic acid... | 12H20-N01        | 2              |
| Fagron             | 5-aminolevulinic acid... | 12c23-n05        | 1              |
| Fagron             | 5-aminolevulinic acid... | 13C19-N05        | 3              |
| Fagron             | 5-aminolevulinic acid... | 11I30-N01        | 1              |
| Fagron             | 5-aminolevulinic acid... | 7447             | 1              |
| Fagron             | 5-aminolevulinic acid... | 14K04-B01-297971 | 2              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | 5-aminolevulinic acid... | 13J29-N03        | 2       |
| Fagron   | 5-aminolevulinic acid... | 11K09-N04        | 1       |
| Fagron   | 5-aminolevulinic acid... | 13H13-N07        | 2       |
| Fagron   | 8-quinolinol sulfate ... | 11L08-N07        | 2       |
| Fagron   | 8-quinolinol sulfate ... | 10F01-N15        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 11I09-N09        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 11L08-N08        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 13032014C        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 13G10-N06        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 13A04-N05        | 2       |
| Fagron   | 8-quinolinol sulfate ... | 13D24-N11        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 11/09-N09        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 12A04-N05        | 1       |
| Fagron   | 8-quinolinol sulfate ... | 11L19-N14        | 1       |
| Fagron   | Acetylcysteine           | 13A22N07         | 1       |
| Fagron   | Acetylsalicylic acid     | 14B10-B02-296841 | 1       |
| Fagron   | Albendazole              | 14b05-b41-314321 | 1       |
| Fagron   | Albendazole              | 14B05-B41-314321 | 1       |
| Fagron   | Albendazole              | 14B05B41-312959  | 1       |
| Fagron   | Albendazole              | 14B05-B41        | 1       |
| Fagron   | Alchemilla, cut          | 11182802         | 1       |
| Fagron   | Alfatradiol              | XP101UT          | 1       |
| Fagron   | Alfatradiol              | 5102423          | 1       |
| Fagron   | Alfatradiol              | 11B07-N05        | 1       |
| Fagron   | Alfatradiol              | 11D07-N19        | 1       |
| Fagron   | Alfatradiol              | 11K25-N01        | 3       |
| Fagron   | Alfatradiol              | 11k25-N01        | 1       |
| Fagron   | Alfatradiol              | 13L30-B32        | 1       |
| Fagron   | Alfatradiol              | 12L10-N08        | 1       |
| Fagron   | Alfatradiol              | 12L19-No8        | 1       |
| Fagron   | Alfatradiol              | 13G19-N06        | 1       |
| Fagron   | Alfatradiol              | 13G19-N09        | 1       |
| Fagron   | Alfatradiol              | 13G19-No6        | 1       |
| Fagron   | Alfatradiol              | 15J27-B08-321786 | 1       |
| Fagron   | Alfatradiol              | 13L30B32-290741  | 1       |
| Fagron   | Alfatradiol              | 11G22-N11        | 3       |
| Fagron   | Alfatradiol              | 15J27-B08-318783 | 1       |
| Fagron   | Alfatradiol              | 13L30B32         | 1       |
| Fagron   | Alfatradiol              | 15G07-B01-310227 | 4       |
| Fagron   | Alfatradiol              | 15G07-B01-311881 | 2       |
| Fagron   | Alfatradiol              | 13130b32290742   | 1       |
| Fagron   | Alfatradiol              | 13G19-N06        | 2       |
| Fagron   | Alfatradiol              | 15G07-B01-310229 | 3       |
| Fagron   | Alfatradiol              | 15G07-B01-310228 | 1       |
| Fagron   | Alfatradiol              | 15G07-B01        | 1       |
| Fagron   | Alfatradiol              | 14I22-B30-302017 | 1       |
| Fagron   | Alfatradiol              | 14G07-B99-294945 | 3       |
| Fagron   | Alfatradiol              | 14G07-B99-294945 | 1       |
| Fagron   | Alfatradiol              | 14G07-B99-294942 | 1       |
| Fagron   | Alfatradiol              | 14G07-B99        | 1       |
| Fagron   | Alfatradiol              | 14C20-B02-294943 | 3       |
| Fagron   | Alfatradiol              | 14722-B30-302018 | 1       |
| Fagron   | Alfatradiol              | 13L30-B32-...    | 1       |
| Fagron   | Alfatradiol              | 15J27-B08        | 3       |
| Fagron   | Alfatradiol              | 14/22-B30-302017 | 1       |
| Fagron   | Alfatradiol              | 15j27-B08-314546 | 1       |
| Fagron   | Alfatradiol              | 12H29-N05        | 6       |
| Fagron   | Alfatradiol              | 12J27-B08-314546 | 1       |
| Fagron   | Alfatradiol              | 13L30-B32        | 2       |
| Fagron   | Alfatradiol              | 15J27B08318164   | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Alfatradiol              | 12L19-N08        | 10      |
| Fagron   | Alfatradiol              | 1422B30302019    | 1       |
| Fagron   | Alfatradiol              | 14C20-B02-294944 | 3       |
| Fagron   | Alfatradiol              | 13L30-B32-290742 | 1       |
| Fagron   | Alfatradiol              | 13L30-B32-290739 | 1       |
| Fagron   | Allantoin                | 13I03-B05-289430 | 1       |
| Fagron   | Allantoin                | K93403115        | 1       |
| Fagron   | Allantoin                | 5011E-01087      | 1       |
| Fagron   | Allantoin                | 12B09-N09        | 1       |
| Fagron   | Allantoin                | 13G16-N07        | 9       |
| Fagron   | Allantoin                | 12C30-N04        | 2       |
| Fagron   | Almonds, bitter, whole   | 40A121010        | 11      |
| Fagron   | alpha-tocopheryl acet... | 13H30-B02-287169 | 1       |
| Fagron   | Aluminium chloride he... | 13D22.-N09       | 1       |
| Fagron   | Aluminium chloride he... | 105282-0002      | 1       |
| Fagron   | Aluminium chloride he... | C012A            | 1       |
| Fagron   | Aluminium chloride he... |                  | 3       |
| Fagron   | Aluminium chloride he... | 1227N01          | 1       |
| Fagron   | Aluminium chloride he... | 2405211095       | 1       |
| Fagron   | Aluminium chloride he... | 13D22-09         | 1       |
| Fagron   | Aluminium chloride he... | 20122013E        | 1       |
| Fagron   | Aluminium chloride he... | 11/23-N06B206A   | 1       |
| Fagron   | Aluminium chloride he... | 2013U-01095      | 1       |
| Fagron   | Aluminium chloride he... | 1207211095       | 1       |
| Fagron   | Aluminium chloride he... | 12047512         | 4       |
| Fagron   | Aluminium chloride he... | 11G05-N02        | 1       |
| Fagron   | Aluminium chloride he... | 11G05-No2        | 1       |
| Fagron   | Aluminium chloride he... | 11 23-N06        | 1       |
| Fagron   | Aluminium chloride he... | 11C07_N05        | 1       |
| Fagron   | Aluminium chloride he... | 12G05-N0         | 1       |
| Fagron   | Aluminium chloride he... | 12323702         | 17      |
| Fagron   | Aluminium chloride he... | 11123-N06        | 3       |
| Fagron   | Aluminium chloride he... | 12/27/N01        | 1       |
| Fagron   | Aluminium chloride he... | 12/11-No3        | 1       |
| Fagron   | Aluminium chloride he... | C181A            | 3       |
| Fagron   | Aluminium chloride he... | 2913U1095        | 1       |
| Fagron   | Aluminium chloride he... | 5213A1095        | 1       |
| Fagron   | Aluminium chloride he... | 1910211095       | 1       |
| Fagron   | Aluminium chloride he... | 12c07n01         | 1       |
| Fagron   | Aluminium chloride he... | 13126-N13        | 1       |
| Fagron   | Aluminium chloride he... | 13D22N09         | 2       |
| Fagron   | Aluminium chloride he... | 12127-N01        | 5       |
| Fagron   | Aluminium chloride he... | 105282-0001      | 1       |
| Fagron   | Aluminium chloride he... | 12L11-N03        | 3       |
| Fagron   | Aluminium chloride he... | 12i27-N01        | 2       |
| Fagron   | Aluminium chloride he... | 12I27-N01        | 12      |
| Fagron   | Aluminium chloride he... | 13d22no9         | 1       |
| Fagron   | Aluminium chloride he... | 13I26-N13        | 2       |
| Fagron   | Aluminium chloride he... | 12082013D        | 1       |
| Fagron   | Aluminium chloride he... | 12G05-N10        | 29      |
| Fagron   | Aluminium chloride he... | 13J31-B06-287615 | 1       |
| Fagron   | Aluminium chloride he... | 12g05-n10        | 1       |
| Fagron   | Aluminium chloride he... | 8547287          | 1       |
| Fagron   | Aluminium chloride he... | C145A            | 1       |
| Fagron   | Aluminium chloride he... | 12I-27-N01       | 1       |
| Fagron   | Aluminium chloride he... | 1901211095       | 1       |
| Fagron   | Aluminium potassium s... | A1-063-A1        | 1       |
| Fagron   | Aluminium potassium s... | 11F20-M12        | 1       |
| Fagron   | Aluminium potassium s... | 12I24-M03        | 1       |
| Fagron   | Aluminium potassium s... | 103638           | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Aluminium potassium s... | 13D08-N01        | 2       |
| Fagron   | Aluminium potassium s... | 13D29-N04        | 1       |
| Fagron   | Aluminium potassium s... | A1-063-AL        | 1       |
| Fagron   | Aluminium potassium s... | 12/24-M02        | 1       |
| Fagron   | Ambroxol hydrochloride   | 16G12-B06-326184 | 1       |
| Fagron   | Ambroxol hydrochloride   | 12K12-N02        | 1       |
| Fagron   | Amphotericin B           | 5173             | 1       |
| Fagron   | Aniseed                  | 13037801         | 2       |
| Fagron   | Arginine                 | 13J28-B02-290463 | 1       |
| Fagron   | Arginine                 | 13/24-N01        | 1       |
| Fagron   | Arginine                 | 12C21-N04        | 2       |
| Fagron   | Arginine                 | 13I24-N01        | 1       |
| Fagron   | Arginine                 | 14I24-B08-303901 | 1       |
| Fagron   | Arginine                 | 13F14-N02        | 2       |
| Fagron   | Arginine                 | 14B25-B04        | 2       |
| Fagron   | Arginine (L-) (H1036)    | 1324044301       | 2       |
| Fagron   | Arginine hydrochloride   | 13j28-b03-287768 | 1       |
| Fagron   | Arginine hydrochloride   | 13J28-B03        | 2       |
| Fagron   | Arginine hydrochloride   | 12C20-N08        | 1       |
| Fagron   | Arginine hydrochloride   | 13J28-B032x      | 1       |
| Fagron   | Arginine hydrochloride   | 13j28-B03-287768 | 1       |
| Fagron   | Arginine hydrochloride   | 12G25-N13        | 1       |
| Fagron   | Arginine hydrochloride   | 13J28-B03-287766 | 1       |
| Fagron   | Ascorbic acid            | 12/25-N04        | 1       |
| Fagron   | Ascorbyl palmitate       | 13C06-B40-291206 | 2       |
| Fagron   | Ascorbyl palmitate       | 14I03-N01        | 1       |
| Fagron   | Ascorbyl palmitate       | 15F01-B99-525121 | 4       |
| Fagron   | Ascorbyl palmitate       | 15F01-B99-525122 | 1       |
| Fagron   | Ascorbyl palmitate       | 16/30-B03-329375 | 1       |
| Fagron   | Ascorbyl palmitate       | 16B10-B04-525199 | 1       |
| Fagron   | Ascorbyl palmitate       | 15F01-B99        | 1       |
| Fagron   | Ascorbyl palmitate       | 16I30-B03-525380 | 2       |
| Fagron   | Ascorbyl palmitate       | 16I30-B03-525358 | 2       |
| Fagron   | Ascorbyl palmitate       | 17E18-B06        | 1       |
| Fagron   | Ascorbyl palmitate       | 16I30-B03-326543 | 1       |
| Fagron   | Ascorbyl palmitate       | 15f01-b99-309774 | 1       |
| Fagron   | Ascorbyl palmitate       | 16I30-B03-330625 | 1       |
| Fagron   | Ascorbyl palmitate       | 16I30-B03-329375 | 1       |
| Fagron   | Bacitracin               | 11/17-N01        | 1       |
| Fagron   | Bacitracin               | 13D26-N08        | 1       |
| Fagron   | Bacitracin               | 14A21-B09        | 1       |
| Fagron   | Bacitracin               | 11E23-N10        | 1       |
| Fagron   | Bacitracin               | 14A21-B09        | 1       |
| Fagron   | Bacitracin               | 13B25-B01        | 1       |
| Fagron   | Bacitracin               | 14A21-B09-290643 | 2       |
| Fagron   | Bacitracin               | 13A03-N11        | 1       |
| Fagron   | Bacitracin               | 13C13-N10        | 1       |
| Fagron   | Bacitracin               | 15C12-B06        | 1       |
| Fagron   | Bacitracin               | 700193-0001      | 1       |
| Fagron   | Bacitracin               | 14E23-B03-333424 | 1       |
| Fagron   | Bacitracin               | 14E23-B03-303425 | 1       |
| Fagron   | Bacitracin               | 14E23B03-303424  | 1       |
| Fagron   | Bacitracin               | 14E23-B03-296245 | 2       |
| Fagron   | Bacitracin               | 14e23-b03-296243 | 1       |
| Fagron   | Bacitracin               | 16B17-B03        | 2       |
| Fagron   | Bacitracin               | 16B17-B03-322891 | 5       |
| Fagron   | Bacitracin               | 16b17-b03-322939 | 1       |
| Fagron   | Bacitracin               | 14E23-B03-296243 | 7       |
| Fagron   | Bacitracin               | 15C12-B06-309185 | 1       |
| Fagron   | Bacitracin               | 14E23-B03-296243 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Fagron          | Bacitracin               | 14A21-B09-292908 | 2              |
| Fagron          | Bacitracin               | 14A21-B09-290645 | 2              |
| Fagron          | Bacitracin               | 211531           | 1              |
| Fagron          | Bacitracin               | 28051509         | 1              |
| Fagron          | Bacitracin               | 31071503         | 1              |
| Fagron          | Bacitracin               | 11J17-N01        | 2              |
| Fagron          | Bacitracin               | C2280017         | 3              |
| Fagron          | Bacitracin               | C2280065         | 1              |
| Fagron          | Bacitracin               | 14E23-B03        | 3              |
| Fagron          | Bacitracin               | 12G12-N17        | 1              |
| Fagron          | Beclometasone dipropi... | 14D04-B04-302336 | 1              |
| Fagron          | Beclometasone dipropi... | 14D04-B04-302335 | 1              |
| Fagron          | Beclometasone dipropi... | 13I05-N03        | 3              |
| Fagron          | Beclometasone dipropi... | 13/05-N03        | 1              |
| Fagron          | Beclometasone dipropi... | 13E02-B40-296354 | 2              |
| Fagron          | Beclometasone dipropi... | 13E02-B40-293328 | 2              |
| Fagron          | Beclometasone dipropi... | 13E02-B40-293327 | 4              |
| Fagron          | Beclometasone dipropi... | 13E02-B40-296353 | 1              |
| Fagron          | Beclometasone dipropi... | 13/05-N03        | 1              |
| Fagron          | Beclometasone dipropi... | 12G04-N11        | 3              |
| Fagron          | Beclometasone dipropi... | 13E02-B40        | 1              |
| Fagron          | Beclometasone dipropi... | 13I05N03         | 1              |
| Fagron          | Beclometasone dipropi... | 11F28-N02        | 2              |
| Fagron          | Beclometasone dipropi... | C0783/112020     | 1              |
| Fagron          | Beclometasone dipropi... | 16B16-B03-322517 | 1              |
| Fagron          | Beclometasone dipropi... | 14D04-B04302336  | 1              |
| Fagron          | Beclometasone dipropi... | 14D04-B04-302336 | 2              |
| Fagron          | Beclometasone dipropi... | 12D12-N03        | 5              |
| Fagron          | Benzocaine               | 15C19-B04-322019 | 4              |
| Fagron          | Benzocaine               | 15C19-B04-308254 | 1              |
| Fagron          | Benzocaine               | 15C19-B04-316239 | 1              |
| Fagron          | Benzocaine               | 4413E-01118      | 1              |
| Fagron          | Benzocaine               | 14G02B01318318   | 1              |
| Fagron          | Benzocaine               | BZ-27/1112       | 1              |
| Fagron          | Benzocaine               | 13L06-B02_297505 | 1              |
| Fagron          | Benzocaine               | 15C19-B04        | 1              |
| Fagron          | Benzocaine               | 12H10-N06        | 6              |
| Fagron          | Benzocaine               | 11K08-B40        | 4              |
| Fagron          | Benzocaine               | BZ-08/11-12      | 1              |
| Fagron          | Benzocaine               | 14G02-B01-310324 | 4              |
| Fagron          | Benzocaine               | 13L06-B02-294100 | 2              |
| Fagron          | Benzocaine               | 13L06-B02-300494 | 2              |
| Fagron          | Benzocaine               | 13L06-B02        | 2              |
| Fagron          | Benzocaine               | 12E04-N06        | 10             |
| Fagron          | Benzocaine               | 11k08-b40-291841 | 1              |
| Fagron          | Benzocaine               | 11K08-B40-291841 | 4              |
| Fagron          | Benzocaine               | 11k08-B40-291841 | 1              |
| Fagron          | Benzocaine               | 11K08-B40-291840 | 1              |
| Fagron          | Benzocaine               | 11K08B40290050   | 1              |
| Fagron          | Benzocaine               | 11I22-N03        | 1              |
| Fagron          | Benzocaine               | 11/22-N3         | 1              |
| Fagron          | Benzocaine               | 13L06-B06-300481 | 1              |
| Fagron          | Benzocaine               | 400313           | 1              |
| Fagron          | Benzocaine               | 11/22-N03        | 1              |
| Fagron          | Benzocaine               | 104210-0001      | 1              |
| Fagron          | Benzocaine               | 10K02-N01        | 1              |
| Fagron          | Benzydamine hydrochlo... | 16B09-B05-318272 | 2              |
| Fagron          | Benzydamine hydrochlo... | 12K07-N16        | 1              |
| Fagron          | Benzydamine hydrochlo... | 12j10-n03        | 1              |
| Fagron          | Benzydamine hydrochlo... | 13A15-N03        | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Benzydamine hydrochlo... | 13H19_N06          | 1       |
| Fagron   | Benzydamine hydrochlo... | 16D05-B50          | 1       |
| Fagron   | Benzydamine hydrochlo... | 15I17-B02          | 1       |
| Fagron   | Benzydamine hydrochlo... | 15A14-B05          | 1       |
| Fagron   | Benzydamine hydrochlo... | 1503313P           | 1       |
| Fagron   | Benzydamine hydrochlo... | 1503309P           | 1       |
| Fagron   | Benzydamine hydrochlo... | 14B25-B01-294054   | 1       |
| Fagron   | Benzydamine hydrochlo... | 12C20-N02          | 1       |
| Fagron   | Benzydamine hydrochlo... | 15A14-B05-303068   | 1       |
| Fagron   | Betaine hydrochloride    | 15121401           | 1       |
| Fagron   | Betaine hydrochloride    | 13G29-B02-294870   | 1       |
| Fagron   | Betaine hydrochloride    | 13H13-N02          | 1       |
| Fagron   | Betaine hydrochloride    | 12C20-N09          | 1       |
| Fagron   | Betaine hydrochloride    | 24091301           | 1       |
| Fagron   | Betamethasone dipropi... | 11K28-N10          | 4       |
| Fagron   | Betamethasone dipropi... | 13 17-N050632/1870 | 1       |
| Fagron   | Betamethasone dipropi... | 13023004           | 1       |
| Fagron   | Betamethasone dipropi... | 2109DM0B0011322    | 1       |
| Fagron   | Betamethasone dipropi... | 12C21-N13          | 1       |
| Fagron   | Betamethasone dipropi... | 12B27-N08          | 4       |
| Fagron   | Betamethasone dipropi... | 8K03-N13           | 1       |
| Fagron   | Betamethasone dipropi... | 11D26-N06          | 2       |
| Fagron   | Betamethasone dipropi... | 10E19-N03          | 1       |
| Fagron   | Betamethasone dipropi... | 11I02-N01          | 1       |
| Fagron   | Betamethasone dipropi... | 9J05-N09           | 1       |
| Fagron   | Betamethasone dipropi... | 1317-N05           | 1       |
| Fagron   | Betamethasone dipropi... | 12827-N08          | 1       |
| Fagron   | Betamethasone dipropi... | 2109DM0            | 1       |
| Fagron   | Betamethasone dipropi... | 14C03-B06-296837   | 4       |
| Fagron   | Betamethasone dipropi... | 13I17-N05          | 4       |
| Fagron   | Betamethasone dipropi... | 15H25-B06-313088   | 1       |
| Fagron   | Betamethasone dipropi... | 15H28-B06-313088   | 1       |
| Fagron   | Betamethasone dipropi... | 13/17-N05          | 10      |
| Fagron   | Betamethasone dipropi... | 14C03-B06-296837   | 1       |
| Fagron   | Betamethasone dipropi... | 14C03-B06          | 2       |
| Fagron   | Betamethasone dipropi... | 13I17-N05          | 9       |
| Fagron   | Betamethasone dipropi... | 16C04-B03-320850   | 1       |
| Fagron   | Betamethasone dipropi... | 13j16-b01-291845   | 1       |
| Fagron   | Betamethasone dipropi... | 13J16-B01-291845   | 2       |
| Fagron   | Betamethasone dipropi... | 13J16-B01-291844   | 1       |
| Fagron   | Betamethasone dipropi... | 13j16-B01-291844   | 1       |
| Fagron   | Betamethasone dipropi... | 13/17-n05          | 1       |
| Fagron   | Betamethasone valerate   | 13K05-B08-092652   | 1       |
| Fagron   | Betamethasone valerate   | 2B28-N01           | 1       |
| Fagron   | Betamethasone valerate   | 13K05-B08-291663   | 1       |
| Fagron   | Betamethasone valerate   | 13D03-N07          | 54      |
| Fagron   | Betamethasone valerate   | 13G19-N01          | 54      |
| Fagron   | Betamethasone valerate   | 13K05-B08          | 4       |
| Fagron   | Betamethasone valerate   | 14H28-B01-302863   | 3       |
| Fagron   | Betamethasone valerate   | B07-317416         | 1       |
| Fagron   | Betamethasone valerate   | 13K05-B08-292647   | 3       |
| Fagron   | Betamethasone valerate   | 11E18-N03          | 5       |
| Fagron   | Betamethasone valerate   | NR1545M            | 1       |
| Fagron   | Betamethasone valerate   | NP1351M            | 1       |
| Fagron   | Betamethasone valerate   | 13G19N01           | 1       |
| Fagron   | Betamethasone valerate   | 14H28-B01-302683   | 1       |
| Fagron   | Betamethasone valerate   | 12K07-N23          | 10      |
| Fagron   | Betamethasone valerate   | 309520             | 1       |
| Fagron   | Betamethasone valerate   | 11k18-n09          | 1       |
| Fagron   | Betamethasone valerate   | 11A04-N02          | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|------------------------|-------------------|----------------|
| Fagron          | Betamethasone valerate | 12L11-N01         | 23             |
| Fagron          | Betamethasone valerate | 12L11-N01         | 3              |
| Fagron          | Betamethasone valerate | 90616-2           | 1              |
| Fagron          | Betamethasone valerate | 13/17-B08-292649  | 2              |
| Fagron          | Betamethasone valerate | NS2072M           | 2              |
| Fagron          | Betamethasone valerate | NS0706M           | 2              |
| Fagron          | Betamethasone valerate | 12K07N23          | 1              |
| Fagron          | Betamethasone valerate | 20101012-1        | 1              |
| Fagron          | Betamethasone valerate | 15I16-B07-317417  | 1              |
| Fagron          | Betamethasone valerate | 14G30-B05-29617   | 1              |
| Fagron          | Betamethasone valerate | 16270513          | 2              |
| Fagron          | Betamethasone valerate | 14C19-B02-292653  | 7              |
| Fagron          | Betamethasone valerate | 14C19-B02-2926550 | 1              |
| Fagron          | Betamethasone valerate | 16B18-B02320971   | 1              |
| Fagron          | Betamethasone valerate | 16B18-B02-322109  | 1              |
| Fagron          | Betamethasone valerate | 14C19-B02-296168  | 2              |
| Fagron          | Betamethasone valerate | 15/16-B07-317428  | 1              |
| Fagron          | Betamethasone valerate | 16B18-B02-323034  | 3              |
| Fagron          | Betamethasone valerate | 15I16-B07-319832  | 1              |
| Fagron          | Betamethasone valerate | 14C19-B02-296169  | 2              |
| Fagron          | Betamethasone valerate | 13117-B08-292649  | 2              |
| Fagron          | Betamethasone valerate | 13K29-B32-288250  | 3              |
| Fagron          | Betamethasone valerate | 16b18-b02-324798  | 1              |
| Fagron          | Betamethasone valerate | 13K29-B32-288248  | 3              |
| Fagron          | Betamethasone valerate | 14G30-B05-296172  | 3              |
| Fagron          | Betamethasone valerate | 15/16-B07-317416  | 2              |
| Fagron          | Betamethasone valerate | 14G30-B05-296173  | 9              |
| Fagron          | Betamethasone valerate | 15/16-B07_317428  | 1              |
| Fagron          | Betamethasone valerate | 14G30-B05         | 8              |
| Fagron          | Betamethasone valerate | 15F16-B04-315328  | 1              |
| Fagron          | Betamethasone valerate | 14C19-B02-292650  | 3              |
| Fagron          | Betamethasone valerate | 14C19-B02-292648  | 1              |
| Fagron          | Betamethasone valerate | 15F16-B04-314882  | 1              |
| Fagron          | Betamethasone valerate | 15I16-B07-317416  | 1              |
| Fagron          | Betamethasone valerate | 13K05-B08-292652  | 1              |
| Fagron          | Betamethasone valerate | 15f16-b04314054   | 1              |
| Fagron          | Betamethasone valerate | 15F16-B04-314054  | 1              |
| Fagron          | Betamethasone valerate | 15F16-B04         | 3              |
| Fagron          | Betamethasone valerate | 15B24-B04-307016  | 9              |
| Fagron          | Betamethasone valerate | 15B24-B04-307015  | 1              |
| Fagron          | Betamethasone valerate | 14c19-b02-292650  | 1              |
| Fagron          | Betamethasone valerate | 15B24-B04         | 3              |
| Fagron          | Betamethasone valerate | 15I16-B07-319228  | 1              |
| Fagron          | Betamethasone valerate | 14C19-B02         | 3              |
| Fagron          | Betamethasone valerate | 15I16-B07-319832  | 2              |
| Fagron          | Betamethasone valerate | 14C19B02          | 1              |
| Fagron          | Betamethasone valerate | 1516-B07-317417   | 1              |
| Fagron          | Betamethasone valerate | 1516-B07-317416   | 1              |
| Fagron          | Betamethasone valerate | 14C19-B02-292646  | 1              |
| Fagron          | Betamethasone valerate | 15116-B07         | 1              |
| Fagron          | Betamethasone valerate | 15824-B04         | 1              |
| Fagron          | Betamethasone valerate | 14H28-B01-302877  | 3              |
| Fagron          | Betamethasone valerate | 14H28-B01-305470  | 1              |
| Fagron          | Betamethasone valerate | 16E23-B03-324799  | 3              |
| Fagron          | Betamethasone valerate | 14H28-B01-302866  | 4              |
| Fagron          | Betamethasone valerate | 14G30-B05-309521  | 1              |
| Fagron          | Betamethasone valerate | 13K29-B32-28824   | 1              |
| Fagron          | Betamethasone valerate | 14H28-B01         | 3              |
| Fagron          | Betamethasone valerate | 13K29-B32         | 8              |
| Fagron          | Betamethasone valerate | 612211181         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Betamethasone valerate   | 11K18-N09        | 5       |
| Fagron   | Betamethasone valerate   | 12B28-N01        | 18      |
| Fagron   | Betamethasone valerate   | 13k29b32288247   | 1       |
| Fagron   | Betamethasone valerate   | 14h28-b01-302865 | 2       |
| Fagron   | Betamethasone valerate   | 14H28-B01-302865 | 14      |
| Fagron   | Betamethasone valerate   | 14H28B01         | 1       |
| Fagron   | Betamethasone valerate   | 13K29-B23-288246 | 1       |
| Fagron   | Betamethasone valerate   | 13d03-n07        | 3       |
| Fagron   | Betamethasone valerate   | 14H28-B01-302864 | 5       |
| Fagron   | Betamethasone valerate   | 13G19-N01        | 1       |
| Fagron   | Betamethasone valerate   | 13K29B32         | 1       |
| Fagron   | Betamethasone valerate   | 13K29-B12-288247 | 1       |
| Fagron   | Betamethasone valerate   | 12G09-N07        | 35      |
| Fagron   | Betamethasone valerate   | 14H28-b01-302866 | 1       |
| Fagron   | Betamethasone valerate   | 14G30-B05-309520 | 4       |
| Fagron   | Betamethasone valerate   | 13K29-B32-288244 | 1       |
| Fagron   | Betamethasone valerate   | 16E23-B03-324800 | 3       |
| Fagron   | Betamethasone valerate   | 16E23-B03-327354 | 1       |
| Fagron   | Betamethasone valerate   | 16E23-B03-328128 | 4       |
| Fagron   | Betamethasone valerate   | 16E23B03328128   | 1       |
| Fagron   | Betamethasone valerate   | 16H22-B06        | 1       |
| Fagron   | Betamethasone valerate   | 16H22-B06329223  | 1       |
| Fagron   | Betamethasone valerate   | 13K29-B32-288247 | 18      |
| Fagron   | Betamethasone valerate   | 13K29B32288243   | 1       |
| Fagron   | Betamethasone valerate   | 292652           | 1       |
| Fagron   | Betamethasone valerate   | 2186             | 1       |
| Fagron   | Betamethasone valerate   | 700103-0004      | 1       |
| Fagron   | Betamethasone valerate   | 13K29-B32-288245 | 1       |
| Fagron   | Betamethasone valerate   | BV019/0514       | 1       |
| Fagron   | Betamethasone valerate   | BV036/1215       | 1       |
| Fagron   | Betamethasone valerate   | BV-BLT225/0514   | 4       |
| Fagron   | Betamethasone valerate   | 14G30-B05-296175 | 1       |
| Fagron   | Betamethasone valerate   | 14G30-B05-309518 | 1       |
| Fagron   | Betamethasone valerate   | 14G30B05309519   | 1       |
| Fagron   | Betamethasone valerate   | 13K29-B32-288246 | 4       |
| Fagron   | Betamethasone valerate   | 15I16-B07        | 1       |
| Fagron   | Betamethasone, micron... | 14c13-bo2-305561 | 1       |
| Fagron   | Betamethasone, micron... | 14C13-B02-305561 | 1       |
| Fagron   | Betamethasone, micron... | 12J01-N02        | 1       |
| Fagron   | Betamethasone, micron... | 14C13-B02        | 3       |
| Fagron   | Betamethasone, micron... | 11H31-B06-288217 | 1       |
| Fagron   | Betamethasone, micron... | 12D26-N08        | 1       |
| Fagron   | Betamethasone, micron... | 9071304          | 1       |
| Fagron   | Betamethasone, micron... | 9J26-N08         | 1       |
| Fagron   | Betamethasone, micron... | 12D26N08         | 1       |
| Fagron   | Betamethasone, micron... | 12D26-N08        | 1       |
| Fagron   | Betamethasone, micron... | 9K25-N13         | 1       |
| Fagron   | Betamethasone, micron... | 12J01-N02        | 1       |
| Fagron   | Betamethasone, micron... | 14C13-B02-296164 | 1       |
| Fagron   | Betamethasone, micron... | 14C13-B02-296164 | 2       |
| Fagron   | Betamethasone, micron... | 14C13-B02-296154 | 1       |
| Fagron   | Betamethasone-17-vale... | 12G02-N15        | 3       |
| Fagron   | Betamethasone-17-vale... | 12J19-N06        | 1       |
| Fagron   | Betamethasone-17-vale... | 12L19-N06        | 3       |
| Fagron   | Betamethasone-17-vale... | 13E08-N01        | 1       |
| Fagron   | Bifonazole               | 16D07-B10-32480  | 1       |
| Fagron   | Bifonazole               | 14K10-B01-306783 | 2       |
| Fagron   | Bifonazole               | 16D07-B10-324380 | 1       |
| Fagron   | Bifonazole               | 16D07-B10-321576 | 1       |
| Fagron   | Bifonazole               | 14K10-B01-316618 | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|------------------------|-------------------|----------------|
| Fagron          | Bifonazole             | 14K10-B01-308349  | 1              |
| Fagron          | Bifonazole             | 14K10-B01-306783  | 1              |
| Fagron          | Bifonazole             | 14K10-B01-312067  | 1              |
| Fagron          | Bifonazole             | 14C28-B03-292388  | 1              |
| Fagron          | Bifonazole             | 13G10-N02         | 1              |
| Fagron          | Bifonazole             | 12G11-N09         | 2              |
| Fagron          | Bifonazole             | 12E29-N03         | 3              |
| Fagron          | Bifonazole             | 11F20-N06         | 1              |
| Fagron          | Bifonazole             | 11071202          | 1              |
| Fagron          | Bifonazole             | 14K10-B01-300541  | 4              |
| Fagron          | Biotin                 | 20110634          | 1              |
| Fagron          | Biotin                 | 1017-N08          | 1              |
| Fagron          | Biotin                 | 13081203          | 1              |
| Fagron          | Biotin                 | 13111202          | 1              |
| Fagron          | Biotin                 | 13K29-N02         | 3              |
| Fagron          | Biotin                 | 12C14-N01         | 2              |
| Fagron          | Biotin                 | 14d04-b07-292963  | 1              |
| Fagron          | Biotin                 | 12111302          | 1              |
| Fagron          | Birch leaf, cut        | 7061301           | 1              |
| Fagron          | Bismuth gallath, basic | 12K26-N01         | 3              |
| Fagron          | Bismuth gallath, basic | 13D19-N02         | 12             |
| Fagron          | Bismuth gallath, basic | 13E21-N03         | 2              |
| Fagron          | Bismuth gallath, basic | 13G10-N12         | 2              |
| Fagron          | Bismuth gallath, basic | 13K08-N03         | 1              |
| Fagron          | Bismuth gallath, basic | 2010002685        | 2              |
| Fagron          | Bismuth gallath, basic | 2012000059        | 5              |
| Fagron          | Bismuth gallath, basic | 2012006724        | 2              |
| Fagron          | Bismuth gallath, basic | 13i18-b13-294108  | 1              |
| Fagron          | Bismuth gallath, basic | 13I18-B13-292058  | 1              |
| Fagron          | Bismuth gallath, basic | 12K26-N01         | 1              |
| Fagron          | Bismuth gallath, basic | 2015005560        | 1              |
| Fagron          | Bismuth gallath, basic | 14H13-B07         | 1              |
| Fagron          | Bismuth gallath, basic | 13K08-N03         | 1              |
| Fagron          | Bismuth gallath, basic | 411092-3-P        | 1              |
| Fagron          | Bismuth gallath, basic | 13/18-B13-294098  | 1              |
| Fagron          | Bismuth gallath, basic | 12E16-N03         | 4              |
| Fagron          | Bismuth gallath, basic | 14H13-B07-303639  | 2              |
| Fagron          | Bismuth gallath, basic | 14H13B07303639    | 1              |
| Fagron          | Bismuth gallath, basic | 14H13-B07-303639  | 1              |
| Fagron          | Bismuth gallath, basic | 13K08-N03         | 1              |
| Fagron          | Bismuth gallath, basic | 13I18-B13-294108  | 5              |
| Fagron          | Bismuth gallath, basic | 13I18-B13-294098  | 2              |
| Fagron          | Bismuth gallath, basic | 13I18-b13-292057  | 1              |
| Fagron          | Bismuth gallath, basic | 13I18-B13-292057  | 1              |
| Fagron          | Bismuth gallath, basic | 13I18-B13         | 3              |
| Fagron          | Bismuth gallath, basic | 13I18-B13         | 2              |
| Fagron          | Bismuth gallath, basic | 13G10-N12         | 1              |
| Fagron          | Bismuth gallath, basic | 13/18-B-13-292057 | 1              |
| Fagron          | Bismuth gallath, basic | 13G10-N12         | 1              |
| Fagron          | Bismuth gallath, basic | 1318B13294108     | 1              |
| Fagron          | Bismuth gallath, basic | 13 18-B13-294098  | 1              |
| Fagron          | Bismuth gallath, basic | 13/18-B13-292058  | 1              |
| Fagron          | Bismuth gallath, basic | 1318-b13-292058   | 1              |
| Fagron          | Bismuth gallath, basic | 1318-B13-292057   | 1              |
| Fagron          | Bismuth gallath, basic | 13/18-B13-292058  | 3              |
| Fagron          | Bismuth gallath, basic | 13179111          | 4              |
| Fagron          | Bismuth gallath, basic | 13/18-B13-294108  | 1              |
| Fagron          | Bismuth gallath, basic | 15/26-B02-320473  | 1              |
| Fagron          | Bismuth gallath, basic | 13/18-B13294098   | 1              |
| Fagron          | Bismuth gallath, basic | 15B02-B04         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Bismuth gallath, basic   | 15B02-B04-209481 | 1       |
| Fagron   | Bismuth gallath, basic   | 12/13-N11        | 2       |
| Fagron   | Bismuth gallath, basic   | 11F15-N03        | 1       |
| Fagron   | Bismuth gallath, basic   | 10H31-N01        | 1       |
| Fagron   | Bismuth gallath, basic   | 5121             | 1       |
| Fagron   | Bismuth gallath, basic   | 2015007568       | 1       |
| Fagron   | Bismuth gallath, basic   | 2014006082       | 1       |
| Fagron   | Bismuth gallath, basic   | 2012006724       | 1       |
| Fagron   | Bismuth gallath, basic   | 15J26-B02-321313 | 3       |
| Fagron   | Bismuth gallath, basic   | 15J26-B02-320473 | 2       |
| Fagron   | Bismuth gallath, basic   | 15J26-B02-317883 | 1       |
| Fagron   | Bismuth gallath, basic   | 12E16-N03        | 1       |
| Fagron   | Bismuth gallath, basic   | 15J26-B02-317883 | 4       |
| Fagron   | Bismuth gallath, basic   | 12B02-B04-304408 | 1       |
| Fagron   | Bismuth gallath, basic   | 15H05-B07-311880 | 2       |
| Fagron   | Bismuth gallath, basic   | 15H05-B07        | 1       |
| Fagron   | Bismuth gallath, basic   | 15C27-B02-311879 | 1       |
| Fagron   | Bismuth gallath, basic   | 15B02-B04-311878 | 1       |
| Fagron   | Bismuth gallath, basic   | 15b02-B04-309481 | 1       |
| Fagron   | Bismuth gallath, basic   | 15B02-B04-304413 | 2       |
| Fagron   | Bismuth gallath, basic   | 15B02-B04-304408 | 5       |
| Fagron   | Bismuth gallath, basic   | 15B02-B04-304408 | 2       |
| Fagron   | Bismuth gallath, basic   | 12C13-N03        | 5       |
| Fagron   | Bismuth gallath, basic   | 15J26-B022       | 1       |
| Fagron   | Bismuth gallath, basic   | 1318b13292058    | 1       |
| Fagron   | Bismuth gallath, basic   | 13I18-B13-294098 | 2       |
| Fagron   | Bitter fennel            | 12094708         | 3       |
| Fagron   | Bitter fennel            | 1406211545       | 1       |
| Fagron   | Bitter fennel            | 6858913          | 1       |
| Fagron   | Bitter fennel            |                  | 1       |
| Fagron   | Black mustard seed, p... | 14293705         | 1       |
| Fagron   | Bogbean leaf, cut        | 2371B100616      | 1       |
| Fagron   | Boric acid               | 12f01-n08        | 1       |
| Fagron   | Boric acid               | 11d13-n08        | 1       |
| Fagron   | Boric acid               | 14133101         | 1       |
| Fagron   | Boric acid               | 13I04-N06        | 3       |
| Fagron   | Boric acid               | 14B07-B02-295752 | 1       |
| Fagron   | Budesonide, micronized   | 15E27_B10        | 1       |
| Fagron   | Budesonide, micronized   | 21100M1B0011621  | 1       |
| Fagron   | Budesonide, micronized   | 15E27-B10-315704 | 1       |
| Fagron   | Budesonide, micronized   | 15E27-B10-308322 | 1       |
| Fagron   | Budesonide, micronized   | 15E27-B10-308321 | 1       |
| Fagron   | Budesonide, micronized   | 14H15-B02-301972 | 1       |
| Fagron   | Budesonide, micronized   | 14A30-B09-291366 | 2       |
| Fagron   | Budesonide, micronized   | 14H15-B02-297926 | 1       |
| Fagron   | Budesonide, micronized   | 14H15-B02-297925 | 1       |
| Fagron   | Budesonide, micronized   | 14H15-B02        | 3       |
| Fagron   | Budesonide, micronized   | 12G23-N01        | 2       |
| Fagron   | Budesonide, micronized   | 14A30-B09_291366 | 1       |
| Fagron   | Budesonide, micronized   | 13H22-N03        | 3       |
| Fagron   | Budesonide, micronized   | 13A07-N09        | 2       |
| Fagron   | Budesonide, micronized   | 14H15-B02-301971 | 1       |
| Fagron   | Budesonide, micronized   | 12J29-N05        | 1       |
| Fagron   | Budesonide, micronized   | 2184             | 1       |
| Fagron   | Butylated hydroxytolu... | 11308701         | 1       |
| Fagron   | Butylated hydroxytolu... | 15426801         | 5       |
| Fagron   | Caffeine citrate         | 11/12-N13        | 1       |
| Fagron   | Caffeine citrate         | 15a05-b03-302746 | 1       |
| Fagron   | Caffeine citrate         | 11082015A        | 1       |
| Fagron   | Caffeine citrate         | 15A05B03         | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Caffeine citrate         | 15A05-B03        | 3       |
| Fagron   | Caffeine citrate         | 11C29-N04        | 1       |
| Fagron   | Caffeine citrate         | 15A05-B03        | 1       |
| Fagron   | Caffeine citrate         | 13D30-N02        | 1       |
| Fagron   | Caffeine citrate         | 2002311282       | 1       |
| Fagron   | Caffeine citrate         | 26021401         | 1       |
| Fagron   | Caffeine citrate         | 2813E1282        | 1       |
| Fagron   | Caffeine citrate         | 3513I-01282      | 1       |
| Fagron   | Caffeine citrate         | 4213U01282       | 1       |
| Fagron   | Caffeine citrate         | 15A05-B03302747  | 1       |
| Fagron   | Caffeine citrate         | 10H02-N02        | 2       |
| Fagron   | Caffeine citrate         | 15A05-B03-307135 | 1       |
| Fagron   | Caffeine citrate         | 12C16-N03        | 2       |
| Fagron   | Caffeine citrate         | 11C29-N04        | 1       |
| Fagron   | Caffeine citrate         | 204311282        | 1       |
| Fagron   | Caffeine citrate         | CCD-1401         | 2       |
| Fagron   | Caffeine citrate         | CCC1205          | 1       |
| Fagron   | Caffeine citrate         | 3914U-01282      | 1       |
| Fagron   | Caffeine citrate         | 3314E-01282      | 1       |
| Fagron   | Caffeine citrate         | 2714E-01282      | 1       |
| Fagron   | Caffeine citrate         | 13D30-N02        | 10      |
| Fagron   | Caffeine citrate         | 12J05-N06        | 1       |
| Fagron   | Caffeine citrate         | 15a05-b03-318006 | 1       |
| Fagron   | Caffeine citrate         | 13D30-No2        | 1       |
| Fagron   | Caffeine citrate         | 15A05-B03-318006 | 8       |
| Fagron   | Caffeine citrate         | 5013U01282       | 1       |
| Fagron   | Calcium citrate tetra... | 413031/2         | 1       |
| Fagron   | Calcium citrate tetra... | 13D16-N06        | 1       |
| Fagron   | Calcium citrate tetra... | 13d16-n06        | 1       |
| Fagron   | Calcium gluconate        | 12/13-N04        | 1       |
| Fagron   | Calcium gluconate        | 10G22-N12        | 1       |
| Fagron   | Calcium gluconate        | 14D11-B04-294136 | 1       |
| Fagron   | Calcium gluconate        | 15D13-B98-307445 | 1       |
| Fagron   | Calcium gluconate        | 12D17-N01        | 1       |
| Fagron   | Calcium gluconate        | 14D11-B04        | 1       |
| Fagron   | Calcium gluconate        | 14D11-B04-292997 | 1       |
| Fagron   | Calcium glycerophosph... | 1314000019       | 1       |
| Fagron   | Calcium glycerophosph... | 11G19-N05        | 1       |
| Fagron   | Calcium glycerophosph... | 14B10B02         | 1       |
| Fagron   | Calcium glycerophosph... | 14B10-B02        | 1       |
| Fagron   | Calcium glycerophosph... | 12/18-N06        | 2       |
| Fagron   | Calcium glycerophosph... | 14B10-B02-291642 | 2       |
| Fagron   | Calcium glycerophosph... | 14B10-B02-296841 | 5       |
| Fagron   | Calcium glycerophosph... | 14B10-B02-296842 | 1       |
| Fagron   | Calcium glycerophosph... | 13A18-N02        | 5       |
| Fagron   | Calcium glycerophosph... | 15B03B03         | 1       |
| Fagron   | Calcium glycerophosph... | 3115A-01212      | 1       |
| Fagron   | Calcium glycerophosph... | 5212M-01212      | 1       |
| Fagron   | Calcium glycerophosph... | 1317-N04         | 2       |
| Fagron   | Calcium glycerophosph... | 13/17-N04        | 2       |
| Fagron   | Calcium glycerophosph... | 12I18-N06        | 3       |
| Fagron   | Calcium glycerophosph... | 1216000005       | 1       |
| Fagron   | Calcium glycerophosph... | 15B03-B03        | 1       |
| Fagron   | Calcium glycerophosph... | 13A18N02         | 2       |
| Fagron   | Calcium hydroxide        | 13D26-N14        | 1       |
| Fagron   | Calcium hydroxide        | 12G04-N22        | 1       |
| Fagron   | Calcium hydroxide        | 12J18-N01        | 1       |
| Fagron   | Calcium lactate penta... | 12I12-N06        | 2       |
| Fagron   | Calcium lactate penta... | 13L18B04         | 1       |
| Fagron   | Calcium lactate penta... | 13L18-B04-295541 | 2       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Calcium lactate penta... | 13L18-B04-295541  | 1       |
| Fagron   | Calcium lactate penta... | 14H01-B05         | 1       |
| Fagron   | Calcium lactate penta... | 11126-N15         | 1       |
| Fagron   | Calcium lactate penta... | 12/12-N06         | 1       |
| Fagron   | Calcium lactate penta... | 12C15-N02         | 5       |
| Fagron   | Calcium lactate penta... | 12I12-N01         | 1       |
| Fagron   | Calcium pantothenate     | 14G02-B10-297373  | 1       |
| Fagron   | Calcium pantothenate     | 12F19-N07         | 1       |
| Fagron   | Calcium pantothenate     | 14G02-B10-301624  | 1       |
| Fagron   | Calcium pantothenate     | 14G02-B10         | 1       |
| Fagron   | Calcium pantothenate     | 1111110405        | 1       |
| Fagron   | Calcium pantothenate     | 13H28-N11         | 1       |
| Fagron   | Calcium pantothenate     | 11L20-N11         | 1       |
| Fagron   | Calcium pantothenate     | 12G05-N12         | 1       |
| Fagron   | Calcium pantothenate     | 13B22-N01         | 1       |
| Fagron   | Calcium pantothenate     | 13H28_N11         | 1       |
| Fagron   | Calendula flower, cut    | 1104211448        | 1       |
| Fagron   | Calendula flower, cut    | 1241B120312       | 3       |
| Fagron   | Camphor                  | 12B14-N09         | 1       |
| Fagron   | Camphor                  | 8082014A          | 1       |
| Fagron   | Camphor                  | 11H30-N15         | 2       |
| Fagron   | Camphor                  | 11K23-N04         | 1       |
| Fagron   | Camphor                  | 14G23-B04-301879  | 1       |
| Fagron   | Camphor                  | 13H23-B04-288376  | 1       |
| Fagron   | Camphor                  | 12G02-N09         | 3       |
| Fagron   | Camphor                  | 13H23-B40-291888  | 1       |
| Fagron   | Camphor                  | 13H23-B40-294116  | 1       |
| Fagron   | Camphor                  | 13h23-b40-294116  | 1       |
| Fagron   | Camphor                  | 14G23-B04-299202  | 2       |
| Fagron   | Camphor                  | 14G23-B04-296868  | 1       |
| Fagron   | Camphor                  | 13H23-B40-296252  | 1       |
| Fagron   | Camphor                  | 13K28-B04         | 1       |
| Fagron   | Camphor                  | 13K28-B04-289340  | 1       |
| Fagron   | Camphor                  | 13K28-B04-294937  | 1       |
| Fagron   | Camphor                  | 12D23-N03         | 2       |
| Fagron   | Camphor                  | 14G23-B04         | 2       |
| Fagron   | Camphor                  | 14G23-B04-301878  | 1       |
| Fagron   | Camphor                  | 15/18-B11-321658  | 1       |
| Fagron   | Camphor                  | 15097801          | 1       |
| Fagron   | Camphor                  | 16E23-B08         | 1       |
| Fagron   | Camphor                  | 690442            | 1       |
| Fagron   | Camphor                  | 13K28_B04_294933  | 1       |
| Fagron   | Camphor                  | 825653            | 1       |
| Fagron   | Camphor                  | 1309019-02        | 1       |
| Fagron   | Cannabidiol              | CBD-API17-002     | 1       |
| Fagron   | Captopril                | 14B26-B01-314460  | 1       |
| Fagron   | Captopril                | 14B26-B01-291555  | 2       |
| Fagron   | Captopril                | 14B26-B01_2911557 | 1       |
| Fagron   | Captopril                | 12K16-N04         | 1       |
| Fagron   | Captopril                | 14B26-B01         | 4       |
| Fagron   | Captopril                | 14B26-B01-291555  | 3       |
| Fagron   | Captopril                | 12K-16N04         | 1       |
| Fagron   | Captopril                | 12J09-N09         | 1       |
| Fagron   | Captopril                | 12G25-N08         | 11      |
| Fagron   | Captopril                | 14B26B01          | 1       |
| Fagron   | Captopril                | 14B26-B01-291556  | 1       |
| Fagron   | Captopril                | 80616-6           | 1       |
| Fagron   | Captopril                | 14B26-B01-302337  | 1       |
| Fagron   | Captopril                | 14B26-B01-302338  | 2       |
| Fagron   | Captopril                | 14B26-B40-318894  | 6       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>       | <b>Spectra</b> |
|-----------------|--------------------------|--------------------|----------------|
| Fagron          | Captopril                | 14B26-B40-320183   | 3              |
| Fagron          | Captopril                | 14B26-B40-321319   | 4              |
| Fagron          | Captopril                | 14B26-B40-325275   | 3              |
| Fagron          | Captopril                | 14B26-W0129-1557   | 1              |
| Fagron          | Captopril                | EC140101           | 3              |
| Fagron          | Captopril                | 14b26-B01-291555   | 1              |
| Fagron          | Captopril                | 14B26-B01-291557   | 6              |
| Fagron          | Carmellose sodium (40... | 13D22-N02          | 1              |
| Fagron          | Carmellose sodium (40... | 15G03-Bo2-312862   | 1              |
| Fagron          | Cellulose, microcryst... | 15C03-B06-305242   | 1              |
| Fagron          | Cellulose, microcryst... | 9K10-N10           | 1              |
| Fagron          | Cellulose, microcryst... | 13A03-N01          | 1              |
| Fagron          | Cellulose, microcryst... | 2013M-01350        | 1              |
| Fagron          | Cellulose, microcryst... | 17A11-B04-331463   | 1              |
| Fagron          | Cellulose, microcryst... | 16B24-B11          | 1              |
| Fagron          | Cetostearyl alcohol      | 3414E-01078        | 1              |
| Fagron          | Cetostearyl alcohol      | 12C30-N01          | 2              |
| Fagron          | Cetostearyl alcohol      | 7886542            | 1              |
| Fagron          | Cetostearyl alcohol      | 12L19-N03          | 2              |
| Fagron          | Cetostearyl alcohol      | 14G31-B03          | 1              |
| Fagron          | Cetostearyl alcohol      | 12E30-N13          | 1              |
| Fagron          | Cetostearyl alcohol      | 16B23-B07-318218   | 1              |
| Fagron          | Cetostearyl alcohol      | 12K22-N03          | 3              |
| Fagron          | Cetostearyl alcohol      | 12J17-N05          | 3              |
| Fagron          | Cetostearyl alcohol      | 13C13-N13          | 1              |
| Fagron          | Cetostearyl alcohol      | 12G02-N04          | 9              |
| Fagron          | Cetostearyl alcohol      | 12g02-n04          | 1              |
| Fagron          | Cetostearyl alcohol      | 12/17-N05          | 1              |
| Fagron          | Cetostearyl alcohol      | 11K17-N02          | 1              |
| Fagron          | Cetostearyl alcohol      | 11f30-n11          | 1              |
| Fagron          | Cetostearyl alcohol      | 11E17-N13          | 1              |
| Fagron          | Cetostearyl alcohol      | 10F17-N02          | 1              |
| Fagron          | Cetostearyl alcohol      | 9652865            | 1              |
| Fagron          | Cetostearyl alcohol      | 8256792            | 3              |
| Fagron          | Cetostearyl alcohol      | 12J17-N05          | 1              |
| Fagron          | Cetostearyl alcohol      | 12J29-N04          | 1              |
| Fagron          | Cetostearyl alcohol      | 14G31-B03-297611   | 1              |
| Fagron          | Cetostearyl alcohol      | 13L17-B05-294999   | 1              |
| Fagron          | Cetostearyl alcohol      | 13L17-B05-289806   | 1              |
| Fagron          | Cetostearyl alcohol      | 13L17-B05-289806   | 2              |
| Fagron          | Cetostearyl alcohol      | 13L17-B05-289805   | 1              |
| Fagron          | Cetostearyl alcohol      | 13L17-B05-289805   | 1              |
| Fagron          | Cetostearyl alcohol      | 13L17-B05          | 1              |
| Fagron          | Cetostearyl alcohol      | 13F07-N05          | 2              |
| Fagron          | Cetostearyl alcohol      | 15D24-B02-308261   | 1              |
| Fagron          | Cetyl alcohol            | 12A-02N12          | 1              |
| Fagron          | Cetyl palmitate 15       | 12D19-N02          | 1              |
| Fagron          | Cetyl palmitate 15       | 12D19-N02          | 1              |
| Fagron          | Cetyl palmitate 15       | 12C27-N07          | 2              |
| Fagron          | Chloral hydrate          | 12H06-N081114/1612 | 1              |
| Fagron          | Chloral hydrate          | 12H06-N08          | 20             |
| Fagron          | Chloral hydrate          | 14218719           | 6              |
| Fagron          | Chloral hydrate          | 12H06-N080101/1612 | 1              |
| Fagron          | Chloral hydrate          | 13F06-N070631/786  | 1              |
| Fagron          | Chloral hydrate          | 12H06-N080013/494  | 1              |
| Fagron          | Chloral hydrate          | 12H06N08           | 2              |
| Fagron          | Chloral hydrate          | 12H06_N08          | 1              |
| Fagron          | Chloral hydrate          | 12C26-M08          | 1              |
| Fagron          | Chloral hydrate          | 12C26-M04          | 2              |
| Fagron          | Chloral hydrate          | 12C26-M05          | 2              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Chloral hydrate          | 11D13-N07         | 1       |
| Fagron   | Chloral hydrate          | 160609/1          | 1       |
| Fagron   | Chloral hydrate          | 12H06-N080160/161 | 1       |
| Fagron   | Chloral hydrate          | 13K05-B13         | 1       |
| Fagron   | Chloral hydrate          | 13F06-N07         | 6       |
| Fagron   | Chloral hydrate          | 13D22-N11         | 1       |
| Fagron   | Chloral hydrate          | 11J05-N01         | 1       |
| Fagron   | Chloramphenicol          | 13A31-B02-286709  | 4       |
| Fagron   | Chloramphenicol          | 13A31-B02-290300  | 1       |
| Fagron   | Chloramphenicol          | 13A31-B02-290263  | 1       |
| Fagron   | Chloramphenicol          | 13A31-B02_286708  | 1       |
| Fagron   | Chloramphenicol          | 14E01-B02-308559  | 7       |
| Fagron   | Chloramphenicol          | 13A11-N02         | 14      |
| Fagron   | Chloramphenicol          | 12B13-N06         | 9       |
| Fagron   | Chloramphenicol          | 14E01-B02         | 4       |
| Fagron   | Chloramphenicol          | 13A31-B02         | 9       |
| Fagron   | Chloramphenicol          | 14E01-B02-306146  | 7       |
| Fagron   | Chloramphenicol          | DY00912129        | 1       |
| Fagron   | Chloramphenicol          | 11J14-N03         | 1       |
| Fagron   | Chloramphenicol          | 14E01B02296624    | 2       |
| Fagron   | Chloramphenicol          | 14E01-B02-296624  | 6       |
| Fagron   | Chloramphenicol          | 14E01-B02-296623  | 2       |
| Fagron   | Chloramphenicol          | 2111I-01259       | 1       |
| Fagron   | Chloramphenicol          | 1202500003        | 1       |
| Fagron   | Chloramphenicol          | 12A11-N02         | 1       |
| Fagron   | Chloramphenicol          | 12F01-N23         | 1       |
| Fagron   | Chloramphenicol          | 12G02-N01         | 15      |
| Fagron   | Chloramphenicol          | 12L11-N06         | 10      |
| Fagron   | Chloramphenicol          | 13A11N02          | 1       |
| Fagron   | Chloramphenicol          | 11/14-N03         | 2       |
| Fagron   | Chloramphenicol          | 1G02N01           | 1       |
| Fagron   | Chloramphenicol          | 16112-B07-326036  | 1       |
| Fagron   | Chloramphenicol          | 16/12-B07-326036  | 1       |
| Fagron   | Chloramphenicol          | 14E01-B02-296625  | 1       |
| Fagron   | Chloramphenicol          | 16/12, -B07326036 | 1       |
| Fagron   | Chloramphenicol          | 15G14-B04-322516  | 1       |
| Fagron   | Chloramphenicol          | DY00911233        | 5       |
| Fagron   | Chloramphenicol          | Cealo/Phönix      | 1       |
| Fagron   | Chlorhexidine diacetate  | A-130037          | 1       |
| Fagron   | Chlorhexidine diacetate  | 1-8991-1-01-01    | 1       |
| Fagron   | Chlorhexidine diacetate  | 13E03-B06-287926  | 2       |
| Fagron   | Chlorhexidine diacetate  | 11L28N02          | 1       |
| Fagron   | Chlorhexidine diacetate  | 12E14-N11         | 1       |
| Fagron   | Chlorhexidine dihydro... | 14A09B03          | 1       |
| Fagron   | Chlorhexidine dihydro... | 14A09-B03-293425  | 1       |
| Fagron   | Chlortetracycline hyd... | 12K30-N07         | 10      |
| Fagron   | Chlortetracycline hyd... | FC13030134        | 1       |
| Fagron   | Chlortetracycline hyd... | 12h28-n09         | 1       |
| Fagron   | Chlortetracycline hyd... | 13111-N07         | 1       |
| Fagron   | Chlortetracycline hyd... | 27121306          | 1       |
| Fagron   | Chlortetracycline hyd... | 12K30-N07         | 1       |
| Fagron   | Chlortetracycline hyd... | 13/11-N07         | 4       |
| Fagron   | Chlortetracycline hyd... | 13K26-N06         | 3       |
| Fagron   | Chlortetracycline hyd... | 14J08-B07         | 4       |
| Fagron   | Chlortetracycline hyd... | 14J08B07300250    | 1       |
| Fagron   | Chlortetracycline hyd... | 14J08-B07-300250  | 5       |
| Fagron   | Chlortetracycline hyd... | 14J08-B07-300250  | 2       |
| Fagron   | Chlortetracycline hyd... | 14J08-B07-303352  | 4       |
| Fagron   | Chlortetracycline hyd... | FC11051038        | 1       |
| Fagron   | Chlortetracycline hyd... | 14J08-B07-307100  | 3       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Fagron          | Chlortetracycline hyd... | 4/AKD6           | 1              |
| Fagron          | Chlortetracycline hyd... | FC15100204       | 1              |
| Fagron          | Chlortetracycline hyd... | 12C16-N01        | 4              |
| Fagron          | Chlortetracycline hyd... | 12H28-N09        | 7              |
| Fagron          | Chlortetracycline hyd... | 12H28N09         | 1              |
| Fagron          | Chlortetracycline hyd... | 12k30-N07        | 1              |
| Fagron          | Chlortetracycline hyd... | 14J08-B07-307100 | 2              |
| Fagron          | Chlortetracycline hyd... | 12K30-N07        | 1              |
| Fagron          | Cholesterol              | 15J23-B03-325106 | 1              |
| Fagron          | Cholesterol              | 8J28-N10         | 1              |
| Fagron          | Cholesterol              | 10H24-N06        | 1              |
| Fagron          | Cholesterol              | 11A17-N07        | 1              |
| Fagron          | Cholesterol              | 2013U-01270      | 1              |
| Fagron          | Cholesterol              | 14G04-B02        | 1              |
| Fagron          | Cholesterol              | 31.05.2018       | 1              |
| Fagron          | Cholesterol              | 15G31-B05        | 2              |
| Fagron          | Cholesterol              | 15G31-B05-316721 | 1              |
| Fagron          | Cholesterol              | 15J23-B03-320483 | 2              |
| Fagron          | Cholesterol              | 12D02-N10        | 1              |
| Fagron          | Cholesterol              | 10B15-N07        | 1              |
| Fagron          | Cholesterol              | 15B09-B02        | 1              |
| Fagron          | Cholesterol              | 15G31-B05-312378 | 1              |
| Fagron          | Cholesterol              | 13G10-N11        | 3              |
| Fagron          | Cholesterol              | 12I13-N02        | 2              |
| Fagron          | Cholesterol              | 15B09-B02-308259 | 3              |
| Fagron          | Cholesterol              | 14G04-B02-300830 | 1              |
| Fagron          | Cholesterol              | 14B27-B05-293548 | 2              |
| Fagron          | Cholesterol              | 14B27-B05        | 1              |
| Fagron          | Cholesterol              | 15G31-B05-312377 | 1              |
| Fagron          | Cholesterol              | 13F10-B40-289016 | 2              |
| Fagron          | Cholesterol              | 13F10-B40        | 1              |
| Fagron          | Cholesterol              | 13C25-N12        | 2              |
| Fagron          | Chondroitin sulfate ...  | 1821031801       | 1              |
| Fagron          | Ciclopirox olamine       | 10L09-N03        | 1              |
| Fagron          | Ciclopirox olamine       | 14F13-B03-302339 | 1              |
| Fagron          | Ciclopirox olamine       | 14E21-M05        | 1              |
| Fagron          | Ciclopirox olamine       | 11H03-N02        | 1              |
| Fagron          | Ciclopirox olamine       | G711016          | 1              |
| Fagron          | Ciclopirox olamine       | 11h03-n02        | 1              |
| Fagron          | Ciclopirox olamine       | 13A16-N04        | 2              |
| Fagron          | Ciclopirox olamine       | 12G12-N09        | 4              |
| Fagron          | Ciclosporin              | 15f29-b14-325654 | 1              |
| Fagron          | Ciclosporin              | 16121401         | 1              |
| Fagron          | Ciclosporin              | 15f29-b14-316270 | 2              |
| Fagron          | Ciclosporin              | 15D23-B05-308853 | 1              |
| Fagron          | Ciclosporin              | 15D23-B05-307217 | 1              |
| Fagron          | Ciclosporin              | 15D23-B05        | 2              |
| Fagron          | Ciclosporin              | 1103531          | 2              |
| Fagron          | Ciclosporin              | 1110532          | 1              |
| Fagron          | Ciclosporin              | 13B19N02         | 1              |
| Fagron          | Ciclosporin              | 13A28-n04        | 1              |
| Fagron          | Ciclosporin              | 13A28-N04        | 7              |
| Fagron          | Ciclosporin              | 13B19-N02        | 1              |
| Fagron          | Ciclosporin              | 13d026N07        | 1              |
| Fagron          | Ciclosporin              | 25051302         | 1              |
| Fagron          | Ciclosporin              | 13D26-N07        | 6              |
| Fagron          | Ciclosporin              | 14G22-B02-296891 | 1              |
| Fagron          | Ciclosporin              | 11K17-N13        | 1              |
| Fagron          | Ciclosporin              | 14G22-B02-296891 | 4              |
| Fagron          | Ciclosporin              | 15F29B14316270   | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Ciclosporin              | 14A15-N01          | 5       |
| Fagron   | Ciclosporin              | 10J18-N06          | 1       |
| Fagron   | Ciclosporin              | 13414038           | 4       |
| Fagron   | Ciclosporin              | 13414038           | 1       |
| Fagron   | Ciclosporin              | 13414092           | 3       |
| Fagron   | Ciclosporin              | 13A28-N04          | 1       |
| Fagron   | Ciclosporin              | 13B19-N02          | 2       |
| Fagron   | Ciclosporin              | 13A28-N04          | 2       |
| Fagron   | Ciclosporin              | 14a15-n01          | 1       |
| Fagron   | Ciclosporin              | 13H19_N09          | 1       |
| Fagron   | Ciclosporin              | 13H19-N09          | 2       |
| Fagron   | Ciclosporin              | 13H19-N09          | 2       |
| Fagron   | Ciclosporin              | 14/18-B02-300180   | 1       |
| Fagron   | Ciclosporin              | 14718-b02-300180   | 1       |
| Fagron   | Ciclosporin              | 13B19N02           | 1       |
| Fagron   | Cinchocaine hydrochlo... | 12F25-N10          | 1       |
| Fagron   | Cinnarizine              | 14D09-B01-294702   | 2       |
| Fagron   | Cinnarizine              | 14D09-B01          | 3       |
| Fagron   | Cinnarizine              | 13I26-N22          | 1       |
| Fagron   | Cinnarizine              | 13I26-N22          | 1       |
| Fagron   | Cinnarizine              | 13H01-N07          | 4       |
| Fagron   | Cinnarizine              | 14D09-B01-292883   | 1       |
| Fagron   | Cinnarizine              | 8D11-N04           | 1       |
| Fagron   | Ciprofloxacin hydroch... | 14B25-B02-291783   | 1       |
| Fagron   | Ciprofloxacin hydroch... | 13F13-N03          | 1       |
| Fagron   | Ciprofloxacin hydroch... | 14/15-B08-303363   | 1       |
| Fagron   | Ciprofloxacin hydroch... | 14B25-B02-291-783  | 1       |
| Fagron   | Ciprofloxacin hydroch... | 14I15-B08          | 1       |
| Fagron   | Ciprofloxacin hydroch... | 14I15-B08          | 1       |
| Fagron   | Citric acid monohydrate  | 11K01-N05          | 1       |
| Fagron   | Citric acid monohydrate  | 12D26-N02          | 1       |
| Fagron   | Citric acid, anhydrous   | 1181765            | 2       |
| Fagron   | Citric acid, anhydrous   | 11B11-N16          | 2       |
| Fagron   | Citric acid, anhydrous   | 15G16-B01-330450   | 3       |
| Fagron   | Citric acid, anhydrous   | 11C24-N02          | 5       |
| Fagron   | Citric acid, anhydrous   | 11C24-N02          | 1       |
| Fagron   | Citric acid, anhydrous   | 11K07N01           | 1       |
| Fagron   | Citric acid, anhydrous   | 12801-N01          | 1       |
| Fagron   | Citric acid, anhydrous   | 1151608            | 3       |
| Fagron   | Citric acid, anhydrous   | 1141664            | 1       |
| Fagron   | Citric acid, anhydrous   | 11K11-N020444/1975 | 1       |
| Fagron   | Citric acid, anhydrous   | 10G21-N05          | 1       |
| Fagron   | Citric acid, anhydrous   | 214U-01024         | 1       |
| Fagron   | Citric acid, anhydrous   | 330449             | 1       |
| Fagron   | Citric acid, anhydrous   | 15G16B01330450     | 1       |
| Fagron   | Citric acid, anhydrous   | 14K05-B04-302817   | 1       |
| Fagron   | Citric acid, anhydrous   | 12A20-N03          | 1       |
| Fagron   | Citric acid, anhydrous   | 15G16-B01          | 1       |
| Fagron   | Citric acid, anhydrous   | 15G16B01           | 1       |
| Fagron   | Citric acid, anhydrous   | 1137408            | 2       |
| Fagron   | Citric acid, anhydrous   | 12B01-N01          | 1       |
| Fagron   | Citric acid, anhydrous   | 700309-001         | 1       |
| Fagron   | Citric acid, anhydrous   | 12B01-N01          | 1       |
| Fagron   | Citric acid, anhydrous   | 14k05-b04-302816   | 1       |
| Fagron   | Citric acid, anhydrous   | 28021404           | 1       |
| Fagron   | Citric acid, anhydrous   | 22031401           | 1       |
| Fagron   | Citric acid, anhydrous   | 13A04-N040019/4900 | 1       |
| Fagron   | Citric acid, anhydrous   | 10G21-N05          | 2       |
| Fagron   | Citric acid, anhydrous   | probe              | 1       |
| Fagron   | Citric acid, anhydrous   | 700309-0006        | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|------------------------|-------------------|----------------|
| Fagron          | Citric acid, anhydrous | 4810E-01024       | 1              |
| Fagron          | Citric acid, anhydrous | 26082013B         | 1              |
| Fagron          | Citric acid, anhydrous | 20071203          | 1              |
| Fagron          | Citric acid, anhydrous | 1913A-01024       | 1              |
| Fagron          | Citric acid, anhydrous | 14E-06-B07-293890 | 1              |
| Fagron          | Citric acid, anhydrous | 1601311024        | 1              |
| Fagron          | Citric acid, anhydrous | 13B04-N01         | 1              |
| Fagron          | Citric acid, anhydrous | 13A04-No4         | 1              |
| Fagron          | Citric acid, anhydrous | 13A04-N04         | 1              |
| Fagron          | Citric acid, anhydrous | 13A-04-N04        | 2              |
| Fagron          | Citric acid, anhydrous | 13K18-B34_291522  | 1              |
| Fagron          | Citric acid, anhydrous | 13804-N02         | 1              |
| Fagron          | Citric acid, anhydrous | 12B01-No1         | 1              |
| Fagron          | Citric acid, anhydrous | 14G04-B09-309836  | 1              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-288372  | 9              |
| Fagron          | Citric acid, anhydrous | 14G04-B09-293877  | 5              |
| Fagron          | Citric acid, anhydrous | 13H22-N09         | 2              |
| Fagron          | Citric acid, anhydrous | 13G24-N240739/900 | 1              |
| Fagron          | Citric acid, anhydrous | 13G24-N240029/900 | 1              |
| Fagron          | Citric acid, anhydrous | 13G04-N05         | 6              |
| Fagron          | Citric acid, anhydrous | 13F12-N08         | 2              |
| Fagron          | Citric acid, anhydrous | 13F12-N01         | 3              |
| Fagron          | Citric acid, anhydrous | 13D29N02          | 1              |
| Fagron          | Citric acid, anhydrous | 11H30-N05         | 2              |
| Fagron          | Citric acid, anhydrous | 11C24N022869/4250 | 1              |
| Fagron          | Citric acid, anhydrous | 1172673           | 7              |
| Fagron          | Citric acid, anhydrous | 1156158           | 2              |
| Fagron          | Citric acid, anhydrous | 100614d           | 1              |
| Fagron          | Citric acid, anhydrous | 14G04-B09-309707  | 1              |
| Fagron          | Citric acid, anhydrous | 12b01-N01         | 2              |
| Fagron          | Citric acid, anhydrous | 11K07-N01         | 15             |
| Fagron          | Citric acid, anhydrous | 1155609           | 20             |
| Fagron          | Citric acid, anhydrous | 14E06-B07-293890  | 3              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-291522  | 4              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-291519  | 5              |
| Fagron          | Citric acid, anhydrous | 13K18-B34         | 11             |
| Fagron          | Citric acid, anhydrous | 13K18-B34-288371  | 4              |
| Fagron          | Citric acid, anhydrous | 13A04N04          | 1              |
| Fagron          | Citric acid, anhydrous | 13G24-N24         | 11             |
| Fagron          | Citric acid, anhydrous | 1714Q1024         | 1              |
| Fagron          | Citric acid, anhydrous | 16072014B         | 1              |
| Fagron          | Citric acid, anhydrous | 14K05-B04-302816  | 5              |
| Fagron          | Citric acid, anhydrous | 14G04B09296361    | 1              |
| Fagron          | Citric acid, anhydrous | 14G04B09293876    | 1              |
| Fagron          | Citric acid, anhydrous | 14G04-B09-293874  | 9              |
| Fagron          | Citric acid, anhydrous | 13L05B02296247    | 1              |
| Fagron          | Citric acid, anhydrous | 14E06-B07-293875  | 2              |
| Fagron          | Citric acid, anhydrous | 14E06-B07293872   | 1              |
| Fagron          | Citric acid, anhydrous | 13L18-B39-289347  | 4              |
| Fagron          | Citric acid, anhydrous | 14E06-B07-29389   | 1              |
| Fagron          | Citric acid, anhydrous | 13L05-B02-296246  | 3              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-288373  | 2              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-291071  | 4              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-291520  | 7              |
| Fagron          | Citric acid, anhydrous | 13K18B34291520    | 1              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-291521  | 4              |
| Fagron          | Citric acid, anhydrous | 13L05-B02-309050  | 1              |
| Fagron          | Citric acid, anhydrous | 13k18-B34-288372  | 1              |
| Fagron          | Citric acid, anhydrous | 13k18-b34-291522  | 1              |
| Fagron          | Citric acid, anhydrous | 13K18-B34-291523  | 4              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Citric acid, anhydrous   | 13K18-B34-293871  | 2       |
| Fagron   | Clindamycin hydrochlo... | 13J03-B02-288655  | 3       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-323321  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-320327  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-325087  | 2       |
| Fagron   | Clindamycin hydrochlo... | 14D23-B03         | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-321572  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-321002  | 1       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-311886  | 3       |
| Fagron   | Clindamycin hydrochlo... | 14K04-B05-304996  | 1       |
| Fagron   | Clindamycin hydrochlo... | 14K04-B05-313090  | 1       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08         | 2       |
| Fagron   | Clindamycin hydrochlo... | 16D05-B08-327127  | 2       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-313089  | 2       |
| Fagron   | Clindamycin hydrochlo... | 1600324C          | 1       |
| Fagron   | Clindamycin hydrochlo... | 15L22-B03-318787  | 1       |
| Fagron   | Clindamycin hydrochlo... | 14K04-B05-304995  | 1       |
| Fagron   | Clindamycin hydrochlo... | 2714Q-03534       | 1       |
| Fagron   | Clindamycin hydrochlo... | P003-WS10100301   | 1       |
| Fagron   | Clindamycin hydrochlo... | 14D23-B03-295477  | 2       |
| Fagron   | Clindamycin hydrochlo... | 13A22-N01         | 8       |
| Fagron   | Clindamycin hydrochlo... | 13G24N09          | 1       |
| Fagron   | Clindamycin hydrochlo... | 13G24-N09         | 13      |
| Fagron   | Clindamycin hydrochlo... | 13J03-B02         | 1       |
| Fagron   | Clindamycin hydrochlo... | 13J03-B02_288654  | 1       |
| Fagron   | Clindamycin hydrochlo... | 13J03-B02-288653  | 1       |
| Fagron   | Clindamycin hydrochlo... | 12C19N06          | 1       |
| Fagron   | Clindamycin hydrochlo... | P003WS13091401    | 1       |
| Fagron   | Clindamycin hydrochlo... | 13j03-B02-288653  | 1       |
| Fagron   | Clindamycin hydrochlo... | 13J03B02288654    | 1       |
| Fagron   | Clindamycin hydrochlo... | 15E06B12-310472   | 1       |
| Fagron   | Clindamycin hydrochlo... | 14K04-B05-304997  | 1       |
| Fagron   | Clindamycin hydrochlo... | 13C15-N06         | 1       |
| Fagron   | Clindamycin hydrochlo... | 12F19-N07         | 3       |
| Fagron   | Clindamycin hydrochlo... | 12C19-N06         | 1       |
| Fagron   | Clindamycin hydrochlo... | 13J03-B02-288654  | 4       |
| Fagron   | Clindamycin hydrochlo... | 7BS64T1J0023      | 1       |
| Fagron   | Clindamycin hydrochlo... | 15L22-B03-318786  | 1       |
| Fagron   | Clindamycin hydrochlo... | 15E06-B12-314066  | 2       |
| Fagron   | Clioquinol               | 15L30-B05-314974  | 3       |
| Fagron   | Clioquinol               | 14/11-B03-300049  | 5       |
| Fagron   | Clioquinol               | 1205110014        | 1       |
| Fagron   | Clioquinol               | 15L30-321899      | 1       |
| Fagron   | Clioquinol               | 14I11-B03-309181  | 2       |
| Fagron   | Clioquinol               | 11K21N18          | 1       |
| Fagron   | Clioquinol               | 1005090024        | 1       |
| Fagron   | Clioquinol               | 13I26-N15         | 7       |
| Fagron   | Clioquinol               | 14C21-B06-293104  | 4       |
| Fagron   | Clioquinol               | 3916U-02562       | 1       |
| Fagron   | Clioquinol               | 15L30-B05-319616  | 1       |
| Fagron   | Clioquinol               | 10341601          | 4       |
| Fagron   | Clioquinol               | 14C21806293104    | 1       |
| Fagron   | Clioquinol               | 1326-N15          | 3       |
| Fagron   | Clioquinol               | 1411-B03-300049   | 1       |
| Fagron   | Clioquinol               | 13DS15-N01        | 1       |
| Fagron   | Clioquinol               | 11K21-N18         | 4       |
| Fagron   | Clioquinol               | 1305120028        | 1       |
| Fagron   | Clioquinol               | 14I11-B03-3000049 | 1       |
| Fagron   | Clioquinol               | 13F12-N200463480  | 1       |
| Fagron   | Clioquinol               | 13I26N15          | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance             | Batch                | Spectra |
|----------|-----------------------|----------------------|---------|
| Fagron   | Clioquinol            | 13A29-N07-3398310111 | 1       |
| Fagron   | Clioquinol            | 7D20-N03             | 1       |
| Fagron   | Clioquinol            | 14I11-B03-300049     | 3       |
| Fagron   | Clioquinol            | 2014Q2562            | 1       |
| Fagron   | Clioquinol            | 13/26-N15            | 2       |
| Fagron   | Clioquinol            | 16J18-B04-329141     | 2       |
| Fagron   | Clioquinol            | 14-C21-B06-293132    | 1       |
| Fagron   | Clioquinol            | 12D02-N11            | 1       |
| Fagron   | Clioquinol            | 14/11-B03-309048     | 1       |
| Fagron   | Clioquinol            | 12L04-N08            | 12      |
| Fagron   | Clioquinol            | 2514U2562            | 1       |
| Fagron   | Clioquinol            | 14C21-B06-293132     | 2       |
| Fagron   | Clioquinol            | 11G20-N09            | 4       |
| Fagron   | Clioquinol            | 14I11-B03            | 2       |
| Fagron   | Clioquinol            | 12F20-N05            | 6       |
| Fagron   | Clioquinol            | 14 11-B03-300049     | 1       |
| Fagron   | Clioquinol            | 28031401             | 1       |
| Fagron   | Clioquinol            | 14052014C            | 1       |
| Fagron   | Clioquinol            | 14c21B06293104       | 1       |
| Fagron   | Clioquinol            | 15L30-B05-321899     | 1       |
| Fagron   | Clioquinol            | 14C21-B06-297159     | 3       |
| Fagron   | Clobetasol propionate | 12E08-n04            | 1       |
| Fagron   | Clobetasol propionate | 15A14-B02-303125     | 9       |
| Fagron   | Clobetasol propionate | 1211021              | 1       |
| Fagron   | Clobetasol propionate | 14C03-B07-305987     | 2       |
| Fagron   | Clobetasol propionate | 14C03-B07-293562     | 7       |
| Fagron   | Clobetasol propionate | 1211021-03           | 32      |
| Fagron   | Clobetasol propionate | 12A02-N04            | 1       |
| Fagron   | Clobetasol propionate | 14G30-B07-302114     | 6       |
| Fagron   | Clobetasol propionate | 14C03-B07-305986     | 1       |
| Fagron   | Clobetasol propionate | 14G30-B07-302115     | 2       |
| Fagron   | Clobetasol propionate | 12e08n04             | 1       |
| Fagron   | Clobetasol propionate | 16G18-B02-32571      | 1       |
| Fagron   | Clobetasol propionate | 14C03-B07-293561     | 2       |
| Fagron   | Clobetasol propionate | 11C16-N01            | 1       |
| Fagron   | Clobetasol propionate | 12J25-N01            | 8       |
| Fagron   | Clobetasol propionate | 15/15-B04-317698     | 1       |
| Fagron   | Clobetasol propionate | 13A-N04              | 2       |
| Fagron   | Clobetasol propionate | NT0421M              | 5       |
| Fagron   | Clobetasol propionate | 14C03-B07            | 7       |
| Fagron   | Clobetasol propionate | NS0486M              | 2       |
| Fagron   | Clobetasol propionate | 16H22-B07-328012     | 5       |
| Fagron   | Clobetasol propionate | 11129-N07            | 1       |
| Fagron   | Clobetasol propionate | 14C03-B07-203562     | 1       |
| Fagron   | Clobetasol propionate | 11-05-N06            | 1       |
| Fagron   | Clobetasol propionate | 14G30-B07-303114     | 1       |
| Fagron   | Clobetasol propionate | 16G18-B02-325571     | 1       |
| Fagron   | Clobetasol propionate | 11D26-N04            | 1       |
| Fagron   | Clobetasol propionate | 12e08-n04            | 1       |
| Fagron   | Clobetasol propionate | 16E04-B12-322020     | 2       |
| Fagron   | Clobetasol propionate | 12/25-N01            | 1       |
| Fagron   | Clobetasol propionate | 12E08N04             | 2       |
| Fagron   | Clobetasol propionate | 13G23-N01NT0421M     | 1       |
| Fagron   | Clobetasol propionate | 13Ao2-N04            | 1       |
| Fagron   | Clobetasol propionate | 15a14-b02-303125     | 1       |
| Fagron   | Clobetasol propionate | 13K08-B30            | 2       |
| Fagron   | Clobetasol propionate | 15c23-b02-310473     | 2       |
| Fagron   | Clobetasol propionate | 16E04-B12-321036     | 2       |
| Fagron   | Clobetasol propionate | 16E04-B12            | 1       |
| Fagron   | Clobetasol propionate | 15G01-B02-311578     | 2       |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Clobetasol propionate    | 15H26-B03-312860 | 1       |
| Fagron   | Clobetasol propionate    | 11L12-N05        | 4       |
| Fagron   | Clobetasol propionate    | 15J15-B04-316615 | 1       |
| Fagron   | Clobetasol propionate    | 11h10-n02        | 2       |
| Fagron   | Clobetasol propionate    | NS0292-M         | 1       |
| Fagron   | Clobetasol propionate    | 15J15-B04-317698 | 2       |
| Fagron   | Clobetasol propionate    | 13K08-B30-287727 | 2       |
| Fagron   | Clobetasol propionate    | 15j15-B04-317698 | 1       |
| Fagron   | Clobetasol propionate    | 13k08b30287728   | 1       |
| Fagron   | Clobetasol propionate    | 13K08-B30-287729 | 2       |
| Fagron   | Clobetasol propionate    | 13K08-B30-287730 | 3       |
| Fagron   | Clobetasol propionate    | 13K08B30287730   | 1       |
| Fagron   | Clobetasol propionate    | 13K08-B03-287728 | 1       |
| Fagron   | Clobetasol propionate    | 15C23-B02-310473 | 7       |
| Fagron   | Clobetasol propionate    | 15C23-B02-310522 | 2       |
| Fagron   | Clobetasol propionate    | 14G30-B07-302116 | 4       |
| Fagron   | Clobetasol propionate    | 3713M-02835      | 1       |
| Fagron   | Clobetasol propionate    | 14G30-B07-302112 | 1       |
| Fagron   | Clobetasol propionate    | 1314705          | 1       |
| Fagron   | Clobetasol propionate    | 13A02-N04        | 17      |
| Fagron   | Clobetasol propionate    | 13G23-N01        | 25      |
| Fagron   | Clobetasol propionate    | 14G30_B07_302112 | 1       |
| Fagron   | Clobetasol propionate    | 13G23N01         | 1       |
| Fagron   | Clobetasol propionate    | 13G23-N01        | 1       |
| Fagron   | Clobetasol propionate    | 12E08-N04        | 19      |
| Fagron   | Clobetasol propionate    | 16E04-B12-321034 | 1       |
| Fagron   | Clobetasol propionate    | 14G30-B07-302113 | 2       |
| Fagron   | Clobetasol-17-propion... | 12L19-N06        | 1       |
| Fagron   | Clobetasol-17-propion... | 12 19-N01        | 1       |
| Fagron   | Clobetasol-17-propion... | 13W16-N01        | 1       |
| Fagron   | Clobetasol-17-propion... | 12I19-N01        | 1       |
| Fagron   | Clobetasol-17-propion... | 12K08-N02        | 2       |
| Fagron   | Clobetasol-17-propion... | 12A03-N03        | 2       |
| Fagron   | Clobetasol-17-propion... | 12L19-N01        | 1       |
| Fagron   | Clobetasol-17-propion... | 12/19-N01003637  | 1       |
| Fagron   | Clobetasol-17-propion... | 12/19-No1        | 1       |
| Fagron   | Clonidine hydrochloride  | 14H11-B04-298642 | 1       |
| Fagron   | Clotrimazole             | 16B09-B06-311506 | 1       |
| Fagron   | Clotrimazole             | 12K15-N01        | 1       |
| Fagron   | Clotrimazole             | 16B09-B06-311507 | 2       |
| Fagron   | Clotrimazole             | 13C25-N10        | 12      |
| Fagron   | Clotrimazole             | 12F02-N12        | 1       |
| Fagron   | Clotrimazole             | 16E20-B10-324555 | 2       |
| Fagron   | Clotrimazole             | 16B09-B06-311785 | 2       |
| Fagron   | Clotrimazole             | 16B11-B04-327611 | 1       |
| Fagron   | Clotrimazole             | 12E30-N07        | 15      |
| Fagron   | Clotrimazole             | CLT/1604/00227A  | 1       |
| Fagron   | Clotrimazole             | 16E20-B10-327349 | 1       |
| Fagron   | Clotrimazole             | 9041304          | 1       |
| Fagron   | Clotrimazole             | CLT/1307/0065A   | 2       |
| Fagron   | Clotrimazole             | 12e02-N12        | 1       |
| Fagron   | Clotrimazole             | 15G14-B05-311103 | 8       |
| Fagron   | Clotrimazole             | 17A19-B04_332114 | 1       |
| Fagron   | Clotrimazole             | 12a05-n10        | 1       |
| Fagron   | Clotrimazole             | 15G14-B06        | 2       |
| Fagron   | Clotrimazole             | 15g14-b06-311054 | 1       |
| Fagron   | Clotrimazole             | 15G14-B06-311054 | 4       |
| Fagron   | Clotrimazole             | 12I16-N04        | 1       |
| Fagron   | Clotrimazole             | 15G14B06311054   | 1       |
| Fagron   | Clotrimazole             | 16J07-B02-330216 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|------------------|-------------------|----------------|
| Fagron          | Clotrimazole     | 16B09-B06         | 1              |
| Fagron          | Clotrimazole     | 12I21-N04         | 10             |
| Fagron          | Clotrimazole     | 1607046-02        | 8              |
| Fagron          | Clotrimazole     | 12A05-N10         | 7              |
| Fagron          | Clotrimazole     | 1221N04           | 1              |
| Fagron          | Clotrimazole     | 15C14-B05-311100  | 1              |
| Fagron          | Clotrimazole     | 1221n04           | 1              |
| Fagron          | Clotrimazole     | 15G14-B05-311100  | 7              |
| Fagron          | Clotrimazole     | 12I21N04          | 1              |
| Fagron          | Clotrimazole     | 12 21-N01         | 2              |
| Fagron          | Clotrimazole     | 15G14-B05         | 4              |
| Fagron          | Clotrimazole     | 15G14-B06-311055  | 1              |
| Fagron          | Clotrimazole     | 15G14-B05-311102  | 1              |
| Fagron          | Clotrimazole     | 16E20-B10-321598  | 3              |
| Fagron          | Clotrimazole     | 14Coa-B30-291656  | 1              |
| Fagron          | Clotrimazole     | 11k21-n19         | 1              |
| Fagron          | Clotrimazole     | 12/21-N01         | 6              |
| Fagron          | Clotrimazole     | 14C04B32291657    | 1              |
| Fagron          | Clotrimazole     | 14B06-B06-299942  | 1              |
| Fagron          | Clotrimazole     | 14B06-B06         | 1              |
| Fagron          | Clotrimazole     | 14B05-B36-2991166 | 1              |
| Fagron          | Clotrimazole     | 14B05-B36-291168  | 2              |
| Fagron          | Clotrimazole     | 14B05-B36-291167  | 8              |
| Fagron          | Clotrimazole     | 14B05-B36-291166  | 2              |
| Fagron          | Clotrimazole     | 14b05-b36-291166  | 1              |
| Fagron          | Clotrimazole     | 14b05b36291166    | 1              |
| Fagron          | Clotrimazole     | 14B05-B36-291165  | 3              |
| Fagron          | Clotrimazole     | 14B05-B36         | 9              |
| Fagron          | Clotrimazole     | 14b05-b35-299941  | 1              |
| Fagron          | Clotrimazole     | 14B05-B35-299941  | 2              |
| Fagron          | Clotrimazole     | 14B05B35294935    | 1              |
| Fagron          | Clotrimazole     | 14B05-B35-294935  | 3              |
| Fagron          | Clotrimazole     | 14B05-B35-294932  | 1              |
| Fagron          | Clotrimazole     | 14B05-B35-293544  | 5              |
| Fagron          | Clotrimazole     | 14B05-B35-293542  | 3              |
| Fagron          | Clotrimazole     | 14B05-B35         | 3              |
| Fagron          | Clotrimazole     | 11L12-N10         | 5              |
| Fagron          | Clotrimazole     | 14223201          | 1              |
| Fagron          | Clotrimazole     | 12E30-N02         | 1              |
| Fagron          | Clotrimazole     | 12E02-N12         | 13             |
| Fagron          | Clotrimazole     | 14C04-B30         | 2              |
| Fagron          | Clotrimazole     | 11G15-N10         | 1              |
| Fagron          | Clotrimazole     | 14B06-B06-299943  | 5              |
| Fagron          | Clotrimazole     | 11E17-N10         | 3              |
| Fagron          | Clotrimazole     | 11D01-N06         | 1              |
| Fagron          | Clotrimazole     | 4812E-01276 (NP)  | 1              |
| Fagron          | Clotrimazole     | 14C04-B31-294939  | 8              |
| Fagron          | Clotrimazole     | 14C04-B30-291656  | 10             |
| Fagron          | Clotrimazole     | 16E20-B10-32197   | 1              |
| Fagron          | Clotrimazole     | C22H17CIN2        | 1              |
| Fagron          | Clotrimazole     | 14C04-B31-291660  | 3              |
| Fagron          | Clotrimazole     | 11A05-N14         | 1              |
| Fagron          | Clotrimazole     | 14C04B31          | 1              |
| Fagron          | Clotrimazole     | 14C04-B31-299959  | 1              |
| Fagron          | Clotrimazole     | 11101209          | 1              |
| Fagron          | Clotrimazole     | 14C04-B31-299954  | 7              |
| Fagron          | Clotrimazole     | 14C04-B31-294940  | 1              |
| Fagron          | Clotrimazole     | 20110113          | 1              |
| Fagron          | Clotrimazole     | 20151112-3        | 1              |
| Fagron          | Clotrimazole     | 20120603          | 4              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Clotrimazole             | 12E02N12         | 1       |
| Fagron   | Clotrimazole             | 14C04-B31        | 9       |
| Fagron   | Clotrimazole             | 14C04-B30-291661 | 2       |
| Fagron   | Clotrimazole             | 20111018         | 7       |
| Fagron   | Clotrimazole             | 12b27-n05        | 1       |
| Fagron   | Clotrimazole             | 14C04-B31-299960 | 6       |
| Fagron   | Clotrimazole             | 14C04-B32        | 2       |
| Fagron   | Colistin sulfate         | 15E15-B01-315340 | 1       |
| Fagron   | Colistin sulfate         | 16F03-B01        | 1       |
| Fagron   | Colistin sulfate         | 16J03-B10        | 1       |
| Fagron   | Copper (II) sulfate p... | 13A25-N06        | 2       |
| Fagron   | Cyanocobalamin           | 10K02-N05        | 4       |
| Fagron   | Cyanocobalamin           | 15H31-B02-315113 | 1       |
| Fagron   | Cyanocobalamin           | 10K02-N05        | 1       |
| Fagron   | Cyanocobalamin           | 15F25-B05        | 1       |
| Fagron   | Cyanocobalamin           | 13I24-B01-292062 | 1       |
| Fagron   | Cyanocobalamin           | 13I24-B01-292062 | 1       |
| Fagron   | Cyproterone acetate      | 13/09-N03        | 1       |
| Fagron   | Cyproterone acetate      | 12F25-N09        | 2       |
| Fagron   | Cyproterone acetate      | 12D02-N13        | 1       |
| Fagron   | Cyproterone acetate      | 11L22-N02        | 1       |
| Fagron   | Cyproterone acetate      | 12J24-N02        | 1       |
| Fagron   | Cyproterone acetate      | EU-CPA-170301    | 1       |
| Fagron   | Cyproterone acetate      | APCPA130201C     | 1       |
| Fagron   | Cyproterone acetate      | 16K09-B04        | 1       |
| Fagron   | Cyproterone acetate      | 15I11-B01        | 1       |
| Fagron   | Cyproterone acetate      | 13j16n04         | 1       |
| Fagron   | Cyproterone acetate      | 13J16-N04        | 4       |
| Fagron   | Cyproterone acetate      | 13I09-N03        | 1       |
| Fagron   | Cyproterone acetate      | 13/16-N04        | 2       |
| Fagron   | Cyproterone acetate      | 8B11-N06         | 1       |
| Fagron   | Cyproterone acetate      | 12L19-N05        | 2       |
| Fagron   | Cystine                  | 12D26-B04-285823 | 2       |
| Fagron   | Deoxycholic acid         | 13J21-N14        | 1       |
| Fagron   | Deoxycholic acid         | 12L14-N07        | 1       |
| Fagron   | Dequalinium chloride     | 1407029-01       | 1       |
| Fagron   | Dequalinium chloride     | 13I26-N10        | 1       |
| Fagron   | Dequalinium chloride     | 12B14-N01        | 1       |
| Fagron   | Dequalinium chloride     | 14C10-B03        | 1       |
| Fagron   | Dequalinium chloride     | 13A23-N02        | 3       |
| Fagron   | Dequalinium chloride     | 13D26-N06        | 3       |
| Fagron   | Dequalinium chloride     | 14C10-B03-292286 | 2       |
| Fagron   | Dequalinium chloride     | 12D05-N09        | 1       |
| Fagron   | Dequalinium chloride     | 12B14-N05        | 1       |
| Fagron   | Dequalinium chloride     | 15B16-B04        | 1       |
| Fagron   | Dequalinium chloride     | 10H05-N07        | 1       |
| Fagron   | Dequalinium chloride     | 9245-90.71       | 1       |
| Fagron   | Dequalinium chloride     | 15B16-B04-304432 | 1       |
| Fagron   | Dequalinium chloride     | 12G05-N07        | 3       |
| Fagron   | Dexamethasone            | 12B06-N12        | 6       |
| Fagron   | Dexamethasone            | 15C16-B07-308252 | 1       |
| Fagron   | Dexamethasone            | 15I04-B04-315528 | 1       |
| Fagron   | Dexamethasone            | 16F01-B05        | 1       |
| Fagron   | Dexamethasone            | 11D26-N10        | 5       |
| Fagron   | Dexamethasone            | 11F30-N02        | 1       |
| Fagron   | Dexamethasone            | 15C16-B07        | 1       |
| Fagron   | Dexamethasone            | 2314A-01327      | 1       |
| Fagron   | Dexamethasone            | 9383631          | 2       |
| Fagron   | Dexamethasone            | 11L08-N01        | 4       |
| Fagron   | Dexamethasone            | 15a05-b01-304636 | 1       |

continued on the next page



continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Dexamethasone            | 700107-0002       | 1       |
| Fagron   | Dexamethasone            | 14A22-B03         | 2       |
| Fagron   | Dexamethasone            | 13084308          | 4       |
| Fagron   | Dexamethasone            | 13D12-N19         | 1       |
| Fagron   | Dexamethasone            | DZ11005K12B06-N12 | 1       |
| Fagron   | Dexamethasone            | 15A05-B01-304636  | 2       |
| Fagron   | Dexamethasone            | 14A22-B03-290700  | 1       |
| Fagron   | Dexamethasone            | 12H21-N11         | 4       |
| Fagron   | Dexamethasone            | 12D26-NH09        | 1       |
| Fagron   | Dexamethasone            | 7H21_N03          | 1       |
| Fagron   | Dexamethasone            | 15A05-B01-034636  | 1       |
| Fagron   | Dexamethasone            | 14A22-B03-294030  | 1       |
| Fagron   | Dexamethasone            | 1203032-02        | 6       |
| Fagron   | Dexamethasone            | 14D11-B01         | 1       |
| Fagron   | Dexamethasone            | 14D11-B01-294032  | 1       |
| Fagron   | Dexamethasone            | 15A05-B01         | 1       |
| Fagron   | Dexamethasone 1:10 (r... | 12C20-N03         | 4       |
| Fagron   | Dexamethasone 1:10 (r... | 12L19-N06         | 1       |
| Fagron   | Dexamethasone 1:10 (r... | 12K06-N09         | 1       |
| Fagron   | Dextromethorphan hydr... | 16A22-B03-319331  | 1       |
| Fagron   | D-galactose              | 10E06-N01         | 1       |
| Fagron   | D-galactose              | 11L19-N07         | 1       |
| Fagron   | D-galactose              | 16G22-B01-329906  | 1       |
| Fagron   | D-galactose              | 12B09-N02         | 1       |
| Fagron   | Diclofenac sodium        | 14031411          | 1       |
| Fagron   | Diclofenac sodium        | 13E03-N02         | 1       |
| Fagron   | Diclofenac sodium        | 15K23-B03-318519  | 2       |
| Fagron   | Diclofenac sodium        | 15K23-B03         | 2       |
| Fagron   | Diclofenac sodium        | 15K23.B03-321673  | 1       |
| Fagron   | Diclofenac sodium        | 12G02-N07         | 1       |
| Fagron   | Diclofenac sodium        | 15D14-B04         | 1       |
| Fagron   | Diclofenac sodium        | 12L28-B05-289773  | 2       |
| Fagron   | Diclofenac sodium        | 10031505          | 1       |
| Fagron   | Diclofenac sodium        | RDS/1405/0159A    | 1       |
| Fagron   | Diclofenac sodium        | 15K23-B03-321673  | 2       |
| Fagron   | Diclofenac sodium        | 15K23-B03-324025  | 3       |
| Fagron   | Diclofenac sodium        | 15K23-B03-327802  | 2       |
| Fagron   | Diclofenac sodium        | 5041401           | 1       |
| Fagron   | Diltiazem hydrochloride  | 14c12-b04-292759  | 1       |
| Fagron   | Diltiazem hydrochloride  | 14C12-B04-292759  | 5       |
| Fagron   | Diltiazem hydrochloride  | 9J14-N17          | 2       |
| Fagron   | Diltiazem hydrochloride  | 10808-N01         | 1       |
| Fagron   | Diltiazem hydrochloride  | 10D28-N23         | 1       |
| Fagron   | Diltiazem hydrochloride  | 14C12_B04-294133  | 1       |
| Fagron   | Diltiazem hydrochloride  | 13G16-N05         | 26      |
| Fagron   | Diltiazem hydrochloride  | 17D11-B11-333704  | 2       |
| Fagron   | Diltiazem hydrochloride  | 14C12B04          | 1       |
| Fagron   | Diltiazem hydrochloride  | 13A02-N05         | 12      |
| Fagron   | Diltiazem hydrochloride  | 135968-0009       | 2       |
| Fagron   | Diltiazem hydrochloride  | 12F19-N10         | 8       |
| Fagron   | Diltiazem hydrochloride  | 1359680007        | 1       |
| Fagron   | Diltiazem hydrochloride  | 13346915          | 10      |
| Fagron   | Diltiazem hydrochloride  | 14G22B08          | 1       |
| Fagron   | Diltiazem hydrochloride  | 16G20-B03-328133  | 4       |
| Fagron   | Diltiazem hydrochloride  | 16G20-B03-328253  | 1       |
| Fagron   | Diltiazem hydrochloride  | 14C12-B04-292757  | 19      |
| Fagron   | Diltiazem hydrochloride  | 16L19-B01         | 2       |
| Fagron   | Diltiazem hydrochloride  | 14C12-B04-294133  | 6       |
| Fagron   | Diltiazem hydrochloride  | 22082014A         | 1       |
| Fagron   | Diltiazem hydrochloride  | 13J24-B04-286571  | 2       |

continued on the next page

continued from previous page

| Supplier | Substance               | Batch             | Spectra |
|----------|-------------------------|-------------------|---------|
| Fagron   | Diltiazem hydrochloride | 14C12-B04         | 11      |
| Fagron   | Diltiazem hydrochloride | 14C12-B04-294134  | 2       |
| Fagron   | Diltiazem hydrochloride | 16G20-B03-325903  | 4       |
| Fagron   | Diltiazem hydrochloride | DIL/M-01314       | 1       |
| Fagron   | Diltiazem hydrochloride | 11-01-N08         | 1       |
| Fagron   | Diltiazem hydrochloride | 14G22-B08         | 6       |
| Fagron   | Diltiazem hydrochloride | DIL/M-0314        | 1       |
| Fagron   | Diltiazem hydrochloride | DIL/M-10515       | 1       |
| Fagron   | Diltiazem hydrochloride | 13J24B04286569    | 3       |
| Fagron   | Diltiazem hydrochloride | DIL/M-13114       | 1       |
| Fagron   | Diltiazem hydrochloride | 11/01-N08         | 3       |
| Fagron   | Diltiazem hydrochloride | 13J24-B04         | 8       |
| Fagron   | Diltiazem hydrochloride | 16L19-B01-330365  | 3       |
| Fagron   | Diltiazem hydrochloride | 612213562         | 1       |
| Fagron   | Diltiazem hydrochloride | 11E18-N04         | 2       |
| Fagron   | Diltiazem hydrochloride | 14G22-B08-299783  | 1       |
| Fagron   | Diltiazem hydrochloride | 12D05-N07         | 19      |
| Fagron   | Diltiazem hydrochloride | 16C14B11320849    | 1       |
| Fagron   | Diltiazem hydrochloride | 15b12-b01-305399  | 2       |
| Fagron   | Diltiazem hydrochloride | 15B12-B01-305399  | 12      |
| Fagron   | Diltiazem hydrochloride | 13G16-N005        | 1       |
| Fagron   | Diltiazem hydrochloride | 15B12-B01         | 8       |
| Fagron   | Diltiazem hydrochloride | 15B12-B01-305400  | 4       |
| Fagron   | Diltiazem hydrochloride | 12F19-N100102/574 | 1       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-322152  | 1       |
| Fagron   | Diltiazem hydrochloride | 13J24-B04-286570  | 1       |
| Fagron   | Diltiazem hydrochloride | 15B12-B01-305299  | 1       |
| Fagron   | Diltiazem hydrochloride | 12D05-N070        | 1       |
| Fagron   | Diltiazem hydrochloride | 15b12-b01-305400  | 2       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-322153  | 1       |
| Fagron   | Diltiazem hydrochloride | 12D05-n07         | 1       |
| Fagron   | Diltiazem hydrochloride | 12d05-n07         | 2       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-320849  | 4       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-320568  | 1       |
| Fagron   | Diltiazem hydrochloride | 15B12B01305399    | 1       |
| Fagron   | Diltiazem hydrochloride | 16A18-B07-316667  | 5       |
| Fagron   | Diltiazem hydrochloride | 15G20-B08         | 2       |
| Fagron   | Diltiazem hydrochloride | 13F13-N05         | 13      |
| Fagron   | Diltiazem hydrochloride | 15B12-B01-305401  | 1       |
| Fagron   | Diltiazem hydrochloride | 13A02N05          | 3       |
| Fagron   | Diltiazem hydrochloride | 15G20-B08-314375  | 9       |
| Fagron   | Diltiazem hydrochloride | 15B12B01305400    | 1       |
| Fagron   | Diltiazem hydrochloride | 16A18-B07-318733  | 1       |
| Fagron   | Diltiazem hydrochloride | 14G22-B08-299782  | 3       |
| Fagron   | Diltiazem hydrochloride | 16A14-B11-322153  | 1       |
| Fagron   | Diltiazem hydrochloride | 16A18-B07         | 7       |
| Fagron   | Diltiazem hydrochloride | 16A18-B07-318732  | 8       |
| Fagron   | Diltiazem hydrochloride | 16A18B07316667    | 1       |
| Fagron   | Diltiazem hydrochloride | 12I12-N02         | 1       |
| Fagron   | Diltiazem hydrochloride | 12K07-N02         | 2       |
| Fagron   | Diltiazem hydrochloride | 12I12-N02         | 4       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11         | 4       |
| Fagron   | Diltiazem hydrochloride | 13a02-n05         | 1       |
| Fagron   | Diltiazem hydrochloride | 12/12-N02         | 9       |
| Fagron   | Diltiazem hydrochloride | 15G20-B08-310792  | 2       |
| Fagron   | Diltiazem hydrochloride | 11I012-N08        | 1       |
| Fagron   | Diltiazem hydrochloride | 16C14-B11-322642  | 9       |
| Fagron   | Diltiazem hydrochloride | 14G22-B08299781   | 2       |
| Fagron   | Diltiazem hydrochloride | 14G22-B08-299781  | 11      |
| Fagron   | Diltiazem hydrochloride | 11I01-N08         | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Fagron          | Diltiazem hydrochloride  | 3713M-03562      | 1              |
| Fagron          | Diltiazem hydrochloride  | 14c12-b04-294134 | 1              |
| Fagron          | Diltiazem hydrochloride  | 11J28-N05        | 3              |
| Fagron          | Diltiazem hydrochloride  | 12/12-N02        | 1              |
| Fagron          | Diltiazem hydrochloride  | 16G20-B03        | 4              |
| Fagron          | Diphenhydramine hydro... | 12L17-N03        | 1              |
| Fagron          | Diphenhydramine hydro... | 16C25-B03-331026 | 1              |
| Fagron          | Diphenhydramine hydro... | 13A14-B40        | 1              |
| Fagron          | Dithranole               | Ch13A30-N01      | 1              |
| Fagron          | Dithranole               | 13A30-N01        | 4              |
| Fagron          | Dithranole               | APDT/375/2012D   | 15             |
| Fagron          | Dithranole               | 17710I-01274     | 1              |
| Fagron          | Doxycycline hyclate      | 13D24-B40-298948 | 1              |
| Fagron          | Doxycycline hyclate      | 12G12-N15        | 1              |
| Fagron          | Doxylamine hydrogen s... | 12811328003      | 1              |
| Fagron          | Doxylamine hydrogen s... | 14F03-B01-296846 | 1              |
| Fagron          | Doxylamine hydrogen s... | 13E29-N03        | 4              |
| Fagron          | Doxylamine hydrogen s... | 483875887        | 1              |
| Fagron          | Doxylamine hydrogen s... | 12E29-N03        | 1              |
| Fagron          | Doxylamine hydrogen s... | 12G10-N03        | 6              |
| Fagron          | Doxylamine hydrogen s... | 13/26-N14        | 1              |
| Fagron          | Doxylamine hydrogen s... | 12E04-N04        | 4              |
| Fagron          | Doxylamine hydrogen s... | 15K04-B01        | 1              |
| Fagron          | Doxylamine hydrogen s... | 14K27-B07        | 1              |
| Fagron          | Doxylamine hydrogen s... | 12K21-N01        | 3              |
| Fagron          | Doxylamine hydrogen s... | 11K17-N04        | 3              |
| Fagron          | Doxylamine hydrogen s... | 14F03B01293498   | 1              |
| Fagron          | Doxylamine hydrogen s... | 11G20-N10        | 1              |
| Fagron          | Doxylamine hydrogen s... | 15K04B01321379   | 1              |
| Fagron          | Drofenine hydrochloride  | 11J24-N01        | 1              |
| Fagron          | Drofenine hydrochloride  | 12D04-N03        | 1              |
| Fagron          | Econazole nitrate        | 13D22-N06        | 1              |
| Fagron          | Econazole nitrate        | 12I06-B40-289953 | 2              |
| Fagron          | Emulsifying cetostear... | 15D24-B02-311993 | 6              |
| Fagron          | Emulsifying cetostear... | 13F07-N05        | 12             |
| Fagron          | Emulsifying cetostear... | 15D24-B02-308261 | 2              |
| Fagron          | Emulsifying cetostear... | 16B23-B07-323025 | 1              |
| Fagron          | Emulsifying cetostear... | 13L17-B05-289805 | 1              |
| Fagron          | Emulsifying cetostear... | 13L17-B05-294999 | 2              |
| Fagron          | Emulsifying cetostear... | 15D24-B02-308261 | 1              |
| Fagron          | Emulsifying cetostear... | 14175700         | 1              |
| Fagron          | Emulsifying cetostear... | 12G02N04         | 1              |
| Fagron          | Emulsifying cetostear... | 12602-N04        | 1              |
| Fagron          | Emulsifying cetostear... | 14G31-B03-305612 | 2              |
| Fagron          | Emulsifying cetostear... | 8256792          | 2              |
| Fagron          | Emulsifying cetostear... | 15D24-B02        | 1              |
| Fagron          | Emulsifying cetostear... | 15C31-B00-307062 | 1              |
| Fagron          | Emulsifying cetostear... | 12L19-N03        | 9              |
| Fagron          | Emulsifying cetostear... | 13L17-B05-289806 | 3              |
| Fagron          | Emulsifying cetostear... | 13I06-N04        | 2              |
| Fagron          | Emulsifying cetostear... | 14G31-B03        | 1              |
| Fagron          | Emulsifying cetostear... | 11L22-N09        | 1              |
| Fagron          | Emulsifying cetostear... | 13L17-B05-289805 | 6              |
| Fagron          | Emulsifying cetostear... | 13L17B05289805   | 1              |
| Fagron          | Emulsifying cetostear... | 2215I-01078      | 1              |
| Fagron          | Emulsifying cetostear... | 3013M-01078      | 1              |
| Fagron          | Emulsifying cetostear... | 11499002         | 1              |
| Fagron          | Emulsifying cetostear... | 15C31-B99-307062 | 4              |
| Fagron          | Emulsifying cetostear... | 13L17-B05        | 1              |
| Fagron          | Emulsifying cetostear... | 13L17-B05        | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Emulsifying cetostear... | 14G31-B03-297610  | 5       |
| Fagron   | Emulsifying cetostear... | 20260712-2        | 1       |
| Fagron   | Emulsifying cetostear... | 13L17-B05-294999  | 1       |
| Fagron   | Emulsifying cetostear... | 16B23-B07-320384  | 2       |
| Fagron   | Emulsifying cetostear... | 9652865           | 2       |
| Fagron   | Emulsifying cetostear... | 12G02-N04         | 7       |
| Fagron   | Emulsifying cetostear... | 16B23-B07-318218  | 1       |
| Fagron   | Eosin yellowish          | 15G01-T03-025958  | 2       |
| Fagron   | Eosin yellowish          | 15G01T03025959    | 1       |
| Fagron   | Eosin yellowish          | 13/11-N03         | 4       |
| Fagron   | Eosin yellowish          | 13/11-N03         | 1       |
| Fagron   | Eosin yellowish          | 12A02-N09         | 1       |
| Fagron   | Eosin yellowish          | EYWS/15/13        | 1       |
| Fagron   | Eosin yellowish          | 2512A-01357       | 1       |
| Fagron   | Eosin yellowish          | EYWS/16/11        | 2       |
| Fagron   | Eosin yellowish          | 13fF14-T01-017395 | 1       |
| Fagron   | Eosin yellowish          | 11E25-N01         | 1       |
| Fagron   | Eosin yellowish          | 11F21-N10         | 1       |
| Fagron   | Eosin yellowish          | 12H28-N08         | 3       |
| Fagron   | Ephedrine hydrochloride  | 12017220          | 1       |
| Fagron   | Ephedrine hydrochloride  | 13B19-N04         | 1       |
| Fagron   | Ephedrine hydrochloride  | 13L30-B36         | 1       |
| Fagron   | Epinephrine hydrogen ... | 16e09-b11-319882  | 1       |
| Fagron   | Epinephrine hydrogen ... | 15A13-B02-305559  | 2       |
| Fagron   | Epinephrine hydrogen ... | 12G11-No70076/130 | 1       |
| Fagron   | Epinephrine hydrogen ... | 14E12-B02         | 1       |
| Fagron   | Epinephrine hydrogen ... | 12/02-N03         | 1       |
| Fagron   | Epinephrine hydrogen ... | 16E09-B11-319882  | 3       |
| Fagron   | Epinephrine hydrogen ... | 13I04-N03         | 1       |
| Fagron   | Epinephrine hydrogen ... | 13I04-N03         | 1       |
| Fagron   | Epinephrine hydrogen ... | 12G11-N07         | 1       |
| Fagron   | Epinephrine hydrogen ... | 11L22-N04         | 1       |
| Fagron   | Erythromycin             | 14B06-B35-290872  | 10      |
| Fagron   | Erythromycin             | 13D30-N010278/730 | 1       |
| Fagron   | Erythromycin             | 14B06-B35-290866  | 4       |
| Fagron   | Erythromycin             | 14/30-B01         | 1       |
| Fagron   | Erythromycin             | 1430-B01-303884   | 1       |
| Fagron   | Erythromycin             | 14/30-B01-308789  | 3       |
| Fagron   | Erythromycin             | 13H22-N070126/246 | 1       |
| Fagron   | Erythromycin             | 14B06-B35         | 15      |
| Fagron   | Erythromycin             | 14/30-B01-300060  | 1       |
| Fagron   | Erythromycin             | 14/30B0130050     | 1       |
| Fagron   | Erythromycin             | 14B06-35-290873   | 1       |
| Fagron   | Erythromycin             | 14B06-B35-290873  | 5       |
| Fagron   | Erythromycin             | EB048G12          | 1       |
| Fagron   | Erythromycin             | 14/30-B01-303884  | 1       |
| Fagron   | Erythromycin             | 13H22-N070228/246 | 1       |
| Fagron   | Erythromycin             | 13F12-N21         | 36      |
| Fagron   | Erythromycin             | 1430-B01-308789   | 1       |
| Fagron   | Erythromycin             | 14 30-B01-308188  | 1       |
| Fagron   | Erythromycin             | 14 30-B01-311166  | 1       |
| Fagron   | Erythromycin             | 1430B01303884     | 1       |
| Fagron   | Erythromycin             | 4212E-01362       | 1       |
| Fagron   | Erythromycin             | EBS/1201-008      | 2       |
| Fagron   | Erythromycin             | 1430-b01-300060   | 1       |
| Fagron   | Erythromycin             | E-030613-1        | 1       |
| Fagron   | Erythromycin             | EB078B13          | 1       |
| Fagron   | Erythromycin             | E-250213-2        | 1       |
| Fagron   | Erythromycin             | 11D13-N09         | 4       |
| Fagron   | Erythromycin             | 14I30-B01-3000060 | 1       |

continued on the next page

continued from previous page

| Supplier | Substance    | Batch             | Spectra |
|----------|--------------|-------------------|---------|
| Fagron   | Erythromycin | 13d30-N01         | 1       |
| Fagron   | Erythromycin | 14I30-B01-308188  | 3       |
| Fagron   | Erythromycin | 14I30-B01-308189  | 1       |
| Fagron   | Erythromycin | 14I30B01308189    | 1       |
| Fagron   | Erythromycin | 14I30-B01-308789  | 2       |
| Fagron   | Erythromycin | 14I30-B01-311166  | 2       |
| Fagron   | Erythromycin | 14i30-b01-311166  | 1       |
| Fagron   | Erythromycin | 12E24-N04         | 26      |
| Fagron   | Erythromycin | 12e24-n04         | 2       |
| Fagron   | Erythromycin | 12152209          | 1       |
| Fagron   | Erythromycin | 15G07-B05-312356  | 2       |
| Fagron   | Erythromycin | 16/24-B10-329158  | 1       |
| Fagron   | Erythromycin | 16G06-B03         | 3       |
| Fagron   | Erythromycin | 16G06-B03_0003    | 1       |
| Fagron   | Erythromycin | 16G06-B03-324463  | 5       |
| Fagron   | Erythromycin | 14I30-B01-306927  | 2       |
| Fagron   | Erythromycin | 16g06-b03-324463  | 1       |
| Fagron   | Erythromycin | 11J06-No5         | 1       |
| Fagron   | Erythromycin | 11J06-N05         | 7       |
| Fagron   | Erythromycin | 16G06-B03-324465  | 1       |
| Fagron   | Erythromycin | 16G06-B03-324466  | 2       |
| Fagron   | Erythromycin | 16G06B03-329149   | 1       |
| Fagron   | Erythromycin | 16G06-B03-329150  | 1       |
| Fagron   | Erythromycin | 16J24-B10-329154  | 1       |
| Fagron   | Erythromycin | 3000-50           | 1       |
| Fagron   | Erythromycin | EB022E14          | 3       |
| Fagron   | Erythromycin | EB032J13          | 4       |
| Fagron   | Erythromycin | EB068/14          | 1       |
| Fagron   | Erythromycin | 11/06-N05         | 2       |
| Fagron   | Erythromycin | 510211362         | 1       |
| Fagron   | Erythromycin | OEBa/0010516      | 2       |
| Fagron   | Erythromycin | 16G06-B03-324464  | 6       |
| Fagron   | Erythromycin | 14i30-b01-303884  | 1       |
| Fagron   | Erythromycin | 14I30-B01-303884  | 6       |
| Fagron   | Erythromycin | 14I30-B01-300062  | 2       |
| Fagron   | Erythromycin | 13d30-n01         | 1       |
| Fagron   | Erythromycin | 13D30-N010336/730 | 1       |
| Fagron   | Erythromycin | 13D30-N01003/456  | 1       |
| Fagron   | Erythromycin | 13A02-No6         | 1       |
| Fagron   | Erythromycin | 13A02-N060571/680 | 1       |
| Fagron   | Erythromycin | 13A02-N-06        | 1       |
| Fagron   | Erythromycin | 14B06-B35290873   | 1       |
| Fagron   | Erythromycin | 14B06-B35-290874  | 3       |
| Fagron   | Erythromycin | 13A02N06          | 1       |
| Fagron   | Erythromycin | 13A02-N06         | 13      |
| Fagron   | Erythromycin | 14B06-B35-290875  | 8       |
| Fagron   | Erythromycin | 14B06-B35-293508  | 3       |
| Fagron   | Erythromycin | 14B06-B35-293509  | 7       |
| Fagron   | Erythromycin | 12J30-N01         | 1       |
| Fagron   | Erythromycin | 12J30N01          | 1       |
| Fagron   | Erythromycin | 12J30-N01         | 14      |
| Fagron   | Erythromycin | 14b06-b35-293509  | 1       |
| Fagron   | Erythromycin | 14I30-B01-300060  | 1       |
| Fagron   | Erythromycin | 14i30b01-300059   | 1       |
| Fagron   | Erythromycin | 14I30-B01-300050  | 2       |
| Fagron   | Erythromycin | 14I30B01          | 1       |
| Fagron   | Erythromycin | 14I30-B01         | 10      |
| Fagron   | Erythromycin | 14F13-B12-300061  | 1       |
| Fagron   | Erythromycin | 13D30N01          | 1       |
| Fagron   | Erythromycin | 14F13-B02-300061  | 3       |

continued on the next page

continued from previous page

| Supplier | Substance             | Batch             | Spectra |
|----------|-----------------------|-------------------|---------|
| Fagron   | Erythromycin          | 14F13-B02-293490  | 2       |
| Fagron   | Erythromycin          | 14F13-B02-293488  | 1       |
| Fagron   | Erythromycin          | 14F13-B02-293487  | 1       |
| Fagron   | Erythromycin          | 14F13-B02         | 3       |
| Fagron   | Erythromycin          | 12E24-No4         | 1       |
| Fagron   | Erythromycin          | 14Bo6-B35         | 1       |
| Fagron   | Erythromycin          | 14F13-B02-293511  | 3       |
| Fagron   | Erythromycin          | EB06814           | 1       |
| Fagron   | Erythromycin          | 13H22-N07         | 1       |
| Fagron   | Estradiol benzoate    | 13/11-N01         | 2       |
| Fagron   | Estradiol benzoate    | 14B20-B02         | 3       |
| Fagron   | Estradiol benzoate    | 13C15-B07-288646  | 1       |
| Fagron   | Estradiol benzoate    | 14B20-B02-294949  | 7       |
| Fagron   | Estradiol benzoate    | 13C15-B07-288645  | 1       |
| Fagron   | Estradiol benzoate    | 14b20-b02-294949  | 1       |
| Fagron   | Estradiol benzoate    | 12D20N06          | 1       |
| Fagron   | Estradiol benzoate    | 15C10-B04-305523  | 8       |
| Fagron   | Estradiol benzoate    | 15c10-b04-305523  | 1       |
| Fagron   | Estradiol benzoate    | 15E08-B08-311705  | 7       |
| Fagron   | Estradiol benzoate    | 83101340          | 6       |
| Fagron   | Estradiol benzoate    | 14B20-B02-2920001 | 1       |
| Fagron   | Estradiol benzoate    | 14B20-B02-292001  | 4       |
| Fagron   | Estradiol benzoate    | 12H02-N052        | 1       |
| Fagron   | Estradiol benzoate    | 12h02-n02         | 2       |
| Fagron   | Estradiol benzoate    | 13I11-N01         | 1       |
| Fagron   | Estradiol benzoate    | 12L14-N02         | 1       |
| Fagron   | Estradiol benzoate    | 13I11N01          | 1       |
| Fagron   | Estradiol benzoate    | 2x12L14-N02       | 1       |
| Fagron   | Estradiol benzoate    | 81403680          | 1       |
| Fagron   | Estradiol benzoate    | 81403700          | 2       |
| Fagron   | Estradiol benzoate    | 12H02-N02         | 5       |
| Fagron   | Estradiol benzoate    | 81403690          | 1       |
| Fagron   | Estradiol hemihydrate | 11H23-N02         | 1       |
| Fagron   | Estradiol hemihydrate | 12L29-N07         | 1       |
| Fagron   | Estradiol hemihydrate | 11031401          | 1       |
| Fagron   | Estradiol hemihydrate | 12L19-N07         | 6       |
| Fagron   | Estradiol hemihydrate | 12F29-N03         | 1       |
| Fagron   | Estradiol hemihydrate | 9J27-N05          | 1       |
| Fagron   | Estradiol hemihydrate | 12F29-N03         | 7       |
| Fagron   | Estradiol hemihydrate | 13K22N01          | 1       |
| Fagron   | Estradiol hemihydrate | 302446            | 1       |
| Fagron   | Estradiol hemihydrate | 84201170          | 1       |
| Fagron   | Estradiol hemihydrate | 15D01-B02-319032  | 3       |
| Fagron   | Estradiol hemihydrate | 83100820          | 2       |
| Fagron   | Estradiol hemihydrate | 15D01-B02-308190  | 1       |
| Fagron   | Estradiol hemihydrate | 12268011          | 2       |
| Fagron   | Estradiol hemihydrate | 15D01-B02-308568  | 1       |
| Fagron   | Estradiol hemihydrate | 13K22-N01         | 8       |
| Fagron   | Estradiol hemihydrate | 14G24-B04-302446  | 2       |
| Fagron   | Estradiol hemihydrate | 14G24-B04-297406  | 1       |
| Fagron   | Estradiol hemihydrate | 14G24-B04-297405  | 1       |
| Fagron   | Estradiol hemihydrate | 14G24-B04-297404  | 2       |
| Fagron   | Estradiol hemihydrate | 13E07-N02         | 3       |
| Fagron   | Estradiol valerate    | 15C10-B05         | 1       |
| Fagron   | Estradiol valerate    | 14E26-B02-302873  | 2       |
| Fagron   | Estradiol valerate    | 14E26-B02-296348  | 4       |
| Fagron   | Estradiol valerate    | 14E26-B02-294847  | 1       |
| Fagron   | Estradiol valerate    | 14E26-B02-294845  | 4       |
| Fagron   | Estradiol valerate    | 14E26-B02-294844  | 1       |
| Fagron   | Estradiol valerate    | 14E26B02          | 2       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Fagron          | Estradiol valerate       | 14E26-b02-302872 | 1              |
| Fagron          | Estradiol valerate       | 13G09-N05        | 6              |
| Fagron          | Estradiol valerate       | 13G09N05         | 1              |
| Fagron          | Estradiol valerate       | 13D16-N10        | 4              |
| Fagron          | Estradiol valerate       | 15C10-B05-305395 | 4              |
| Fagron          | Estradiol valerate       | 13A07-N11        | 7              |
| Fagron          | Estradiol valerate       | 814M-03259       | 1              |
| Fagron          | Estradiol valerate       | 12A20-N10        | 5              |
| Fagron          | Estradiol valerate       | 13g09-n05        | 2              |
| Fagron          | Estradiol valerate       | 13I13-N02        | 2              |
| Fagron          | Estradiol valerate       | 15C10-B05-308851 | 6              |
| Fagron          | Estradiol valerate       | 11G18-N04        | 1              |
| Fagron          | Estradiol valerate       | 15c10-b05-309186 | 1              |
| Fagron          | Estradiol valerate       | 82201620         | 2              |
| Fagron          | Estradiol valerate       | 13a07-n11        | 1              |
| Fagron          | Estradiol valerate       | 12K05-N02        | 2              |
| Fagron          | Estradiol valerate       | 12G05N09         | 1              |
| Fagron          | Estradiol valerate       | 12D18-N02        | 3              |
| Fagron          | Estradiol valerate       | 11k04-n04        | 1              |
| Fagron          | Estradiol valerate       | 11K04-N04        | 1              |
| Fagron          | Estradiol valerate       | 11J13-No9        | 1              |
| Fagron          | Estradiol valerate       | 11J13-N09        | 1              |
| Fagron          | Estradiol valerate       | 13D16N10         | 1              |
| Fagron          | Estradiol valerate       | 15C10-B05-313568 | 1              |
| Fagron          | Estradiol valerate       | 24052014a        | 1              |
| Fagron          | Estradiol valerate       | 19c10-b05-318405 | 1              |
| Fagron          | Estradiol valerate       | 15C10B05-326087  | 1              |
| Fagron          | Estradiol valerate       | 15C10-B05-321675 | 2              |
| Fagron          | Estradiol valerate       | 15C10B05321675   | 1              |
| Fagron          | Estradiol valerate       | 15C10-B05-314840 | 3              |
| Fagron          | Estradiol valerate       | 10L20-N05        | 1              |
| Fagron          | Estriol                  | 14H29-B02-298074 | 1              |
| Fagron          | Estriol                  | 12F08-N06        | 1              |
| Fagron          | Estriol                  | 12H06-N02        | 7              |
| Fagron          | Estriol                  | 13H28-N01        | 1              |
| Fagron          | Estriol                  | 14H29-B02-298074 | 1              |
| Fagron          | Estriol                  | 12K07-N15        | 2              |
| Fagron          | Estriol                  | 12A26-N02        | 2              |
| Fagron          | Estriol                  | 14E29-B02        | 1              |
| Fagron          | Estriol                  | 12H06-No2        | 2              |
| Fagron          | Estriol                  | 13H28-N01        | 3              |
| Fagron          | Estriol                  | 81100490         | 1              |
| Fagron          | Estriol                  | 15A15-B07-312064 | 1              |
| Fagron          | Estriol                  | 14B06-B11-294565 | 1              |
| Fagron          | Estriol                  | 14E13-B01-294034 | 4              |
| Fagron          | Estriol                  | 13C15-N04        | 1              |
| Fagron          | Estriol                  | 11J13-N07        | 3              |
| Fagron          | Estriol                  | 11D13-N11        | 1              |
| Fagron          | Estriol                  | 14B06-B11-291565 | 1              |
| Fagron          | Estriol                  | 14B06-B11-291563 | 2              |
| Fagron          | Estriol                  | 13D19-N02        | 1              |
| Fagron          | Estriol                  | 14E13-B01        | 1              |
| Fagron          | Estriol                  | 13C15-N04        | 3              |
| Fagron          | Estriol                  | 14E13-B01        | 1              |
| Fagron          | Ethacridine lactate m... | 11/07-N05        | 1              |
| Fagron          | Ethacridine lactate m... | 201205001        | 4              |
| Fagron          | Ethacridine lactate m... | 12J24-N04        | 1              |
| Fagron          | Ethacridine lactate m... | 12/24-N04        | 1              |
| Fagron          | Ethacridine lactate m... | 12G02-N135-15    | 1              |
| Fagron          | Ethacridine lactate m... | 12G02-N13        | 10             |

*continued on the next page*



continued from previous page

| Supplier | Substance                 | Batch            | Spectra |
|----------|---------------------------|------------------|---------|
| Fagron   | Ethacridine lactate m...  | 13/24-N03        | 1       |
| Fagron   | Ethacridine lactate m...  | 13I24-N03        | 9       |
| Fagron   | Ethacridine lactate m...  | 13I24-N03        | 1       |
| Fagron   | Ethacridine lactate m...  | 14A15-B04        | 1       |
| Fagron   | Ethacridine lactate m...  | 12C30-N07        | 2       |
| Fagron   | Ethacridine lactate m...  | 14A15-B04-300493 | 1       |
| Fagron   | Ethacridine lactate m...  | 14A15-B04-300493 | 6       |
| Fagron   | Ethacridine lactate m...  | 16e20-b11-322514 | 1       |
| Fagron   | Ethacridine lactate m...  | 12/24-N04        | 1       |
| Fagron   | Ethacridine lactate m...  | 103485-0006      | 1       |
| Fagron   | Ethacridine lactate m...  | 2405210013       | 1       |
| Fagron   | Ethacridine lactate m...  | 16E20-B11-322514 | 2       |
| Fagron   | Ethinyl estradiol         | 14e15b03296049   | 1       |
| Fagron   | Ethinyl estradiol         | 16B17-B01        | 1       |
| Fagron   | Ethinyl estradiol         | 13G03-N04        | 1       |
| Fagron   | Ethinyl estradiol         | 13I09-N04        | 1       |
| Fagron   | Ethinyl estradiol         | 84100720         | 1       |
| Fagron   | Ethinyl estradiol         | 12D19-N04        | 2       |
| Fagron   | Fampridine                | 16D11-B07        | 1       |
| Fagron   | Fampridine                | 13C07-B02-289395 | 1       |
| Fagron   | Fampridine                | 14D11-B06-296110 | 1       |
| Fagron   | Fampridine                | 14D11-B40-301641 | 1       |
| Fagron   | Fenugreek, powdered       | 12149603         | 1       |
| Fagron   | Finasteride (form III)    | 14111305         | 1       |
| Fagron   | Finasteride (form III)    | 17011303         | 1       |
| Fagron   | Finasteride (form III)    | 14L23-B02-306981 | 1       |
| Fagron   | Fluocinolonacetoneid, ... | 13L30-B35-295489 | 1       |
| Fagron   | Fluocinolonacetoneid, ... | 13E22-N10        | 1       |
| Fagron   | Fluocinolonacetoneid, ... | 14L19-B04-615699 | 1       |
| Fagron   | Fluocinolonacetoneid, ... | 14L19-B04-317248 | 2       |
| Fagron   | Fluocinolonacetoneid, ... | 14L19-B04        | 3       |
| Fagron   | Folic acid                | UT11110182       | 1       |
| Fagron   | Folic acid                | 16C03-B06        | 1       |
| Fagron   | Folic acid                | 13g16-n02        | 1       |
| Fagron   | Folic acid                | 13G16-N02        | 4       |
| Fagron   | Folic acid                | 13A11-N01        | 1       |
| Fagron   | Folic acid                | 10F03-N13        | 1       |
| Fagron   | Frankincense              |                  | 1       |
| Fagron   | Fructose                  | 516Q-03394       | 1       |
| Fagron   | Fructose                  | 15/21-B01        | 1       |
| Fagron   | Fructose                  | 14E1-B04-293506  | 1       |
| Fagron   | Fructose                  | 14E01-B04-297098 | 1       |
| Fagron   | Fructose                  | 14E01B04293506   | 1       |
| Fagron   | Fructose                  | 1170             | 1       |
| Fagron   | Fructose                  | 12A26-N04        | 2       |
| Fagron   | Fructose                  | 14E01-B04-29350  | 1       |
| Fagron   | Fructose                  | 14E01-B04        | 7       |
| Fagron   | Fructose                  | 12H01-N03        | 4       |
| Fagron   | Fructose                  | 13098906         | 5       |
| Fagron   | Fructose                  | 13J18-B06-286899 | 1       |
| Fagron   | Fructose                  | 13j18B06286896   | 1       |
| Fagron   | Fructose                  | 13J18-B06-286894 | 1       |
| Fagron   | Fructose                  | 1312A-03394      | 1       |
| Fagron   | Fructose                  | 13J18-B06        | 4       |
| Fagron   | Fructose                  | 13E27-n07        | 1       |
| Fagron   | Fructose                  | 13E27-N07        | 3       |
| Fagron   | Fructose                  | 7K21-N12         | 1       |
| Fagron   | Fructose                  | 15A16-B07        | 4       |
| Fagron   | Fructose                  | 14K17-B99        | 6       |
| Fagron   | Fructose                  | 15A16-B07-308950 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>   | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------|------------------|----------------|
| Fagron          | Fructose           | 15I21-B01-323020 | 1              |
| Fagron          | Fructose           | 15I21-B01-323021 | 1              |
| Fagron          | Fructose           | 15I21-B01-312701 | 1              |
| Fagron          | Fructose           | 15I21-B01        | 3              |
| Fagron          | Fructose           | 15I21-B01-323021 | 3              |
| Fagron          | Fructose           | 3014Q-03394      | 1              |
| Fagron          | Fructose           | 508Q-03394       | 1              |
| Fagron          | Fructose           | 12K28-N06        | 4              |
| Fagron          | Fructose           | 1107-N06         | 1              |
| Fagron          | Fructose           | FR1443072        | 1              |
| Fagron          | Fuchsine           | 12A03-N06        | 2              |
| Fagron          | Fuchsine           | 13H23-M04        | 2              |
| Fagron          | Fuchsine           | 13A30-N05        | 2              |
| Fagron          | Fuchsine           | 12F28-N02        | 1              |
| Fagron          | Fuchsine           | 12G18-N01        | 1              |
| Fagron          | Furosemide         | 13E28-B40-295538 | 1              |
| Fagron          | Furosemide         | 13A22-N08        | 1              |
| Fagron          | Furosemide         | 13A22-N08        | 3              |
| Fagron          | Furosemide         | 1095H2RI         | 1              |
| Fagron          | Furosemide         | 13E28-B40-289433 | 1              |
| Fagron          | Furosemide         | 13E28-B40        | 2              |
| Fagron          | Furosemide         | 11K21-N26        | 1              |
| Fagron          | Furosemide         | 12I13-No6        | 1              |
| Fagron          | Furosemide         | 12A18-N03        | 1              |
| Fagron          | Fusidic acid       | 13L13-B01-289513 | 1              |
| Fagron          | Fusidic acid       | 1510-B02_319231  | 1              |
| Fagron          | Fusidic acid       | 12B23-N03        | 1              |
| Fagron          | Fusidic acid       | 116E-03682       | 1              |
| Fagron          | Fusidic acid       | 14E01-B08-299791 | 2              |
| Fagron          | Fusidic acid       | 12G04-No1        | 1              |
| Fagron          | Fusidic acid       | 13A07-N10        | 2              |
| Fagron          | Fusidic acid       | 13H19-N05        | 1              |
| Fagron          | Fusidic acid       | 4113U-07034      | 1              |
| Fagron          | Gentamicin sulfate | 16B29-B01-328731 | 1              |
| Fagron          | Gentamicin sulfate | 15G29-B09-326632 | 1              |
| Fagron          | Gentamicin sulfate | 11K21-N17        | 3              |
| Fagron          | Gentamicin sulfate | FG1305122        | 1              |
| Fagron          | Gentamicin sulfate | 13D24-N05        | 1              |
| Fagron          | Gentamicin sulfate | 15G29-B09-322928 | 1              |
| Fagron          | Gentamicin sulfate | FG1212646        | 1              |
| Fagron          | Gentamicin sulfate | 13I19-B05-286568 | 1              |
| Fagron          | Gentamicin sulfate | 14A30-B04        | 1              |
| Fagron          | Gentamicin sulfate | 15E04-B05-316255 | 2              |
| Fagron          | Gentamicin sulfate | 12D26-N05        | 2              |
| Fagron          | Gentamicin sulfate | 13/19-B05        | 1              |
| Fagron          | Gentamicin sulfate | 13/19-B05-286568 | 1              |
| Fagron          | Gentamicin sulfate | 1319-B05-286565  | 1              |
| Fagron          | Gentamicin sulfate | 13D24-N05        | 1              |
| Fagron          | Gentamicin sulfate | 13f13-N01        | 1              |
| Fagron          | Gentamicin sulfate | 13I19-B05        | 1              |
| Fagron          | Gentamicin sulfate | 14081307         | 2              |
| Fagron          | Gentamicin sulfate | 14A30-B04-290858 | 1              |
| Fagron          | Gentamicin sulfate | 14A30-B04        | 1              |
| Fagron          | Gentamicin sulfate | 14A30-B04-290861 | 3              |
| Fagron          | Gentamicin sulfate | 14A30-B04-290861 | 1              |
| Fagron          | Gentamicin sulfate | 14E08-B03        | 2              |
| Fagron          | Gentamicin sulfate | 14E08-B03-294835 | 2              |
| Fagron          | Gentamicin sulfate | 14E08-B03-294841 | 1              |
| Fagron          | Gentamicin sulfate | 14E08-B03-294848 | 2              |
| Fagron          | Gentamicin sulfate | 14E08-B03-294848 | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance           | Batch            | Spectra |
|----------|---------------------|------------------|---------|
| Fagron   | Gentamicin sulfate  | 14E08-B03-300619 | 2       |
| Fagron   | Gentamicin sulfate  | 14e08b03300619   | 1       |
| Fagron   | Gentamicin sulfate  | 14K28-B06        | 4       |
| Fagron   | Gentamicin sulfate  | 14K28-B06-301951 | 1       |
| Fagron   | Gentamicin sulfate  | 14K28-B06-303640 | 3       |
| Fagron   | Gentamicin sulfate  | 14k28-b06-303640 | 1       |
| Fagron   | Gentamicin sulfate  | 14K28B06303646   | 2       |
| Fagron   | Gentamicin sulfate  | 15B03-B07        | 1       |
| Fagron   | Gentamicin sulfate  | 15b03-b07-309482 | 1       |
| Fagron   | Gentamicin sulfate  | 15B03-B07-309482 | 2       |
| Fagron   | Gentamicin sulfate  | 15G29-B09-320305 | 3       |
| Fagron   | Gentamicin sulfate  | 11604054-01      | 1       |
| Fagron   | Gentamicin sulfate  | 10A29-N06        | 1       |
| Fagron   | Gentamicin sulfate  | 14k28-B06-303640 | 1       |
| Fagron   | Gentamicin sulfate  | 14a30-b04-290858 | 1       |
| Fagron   | Gentamicin sulfate  | 20100512-3       | 1       |
| Fagron   | Gentamicin sulfate  | 13D24-N05        | 9       |
| Fagron   | Gentamicin sulfate  | 12117-no2        | 1       |
| Fagron   | Gentamicin sulfate  | 12g04-n16        | 1       |
| Fagron   | Gentamicin sulfate  | 12D6-N05         | 1       |
| Fagron   | Gentamicin sulfate  | 12D26-N05        | 11      |
| Fagron   | Gentamicin sulfate  | 12B21-N02        | 2       |
| Fagron   | Gentamicin sulfate  | 1221-n02         | 1       |
| Fagron   | Gentamicin sulfate  | 11k21-n17        | 3       |
| Fagron   | Gentamicin sulfate  | 11/09-N10        | 1       |
| Fagron   | Gentamicin sulfate  | 12D26N05         | 1       |
| Fagron   | Gentamicin sulfate  | 11/09N10         | 1       |
| Fagron   | Gentamicin sulfate  | 15803-B07-309482 | 1       |
| Fagron   | Glucose monohydrate | 3413E-02209      | 1       |
| Fagron   | Glucose monohydrate | 4213Q-02209      | 1       |
| Fagron   | Glucose monohydrate | 15B01291137      | 1       |
| Fagron   | Glucose monohydrate | 15A21-B06-309508 | 3       |
| Fagron   | Glucose monohydrate | E368B            | 1       |
| Fagron   | Glucose monohydrate | 1521-B06-309508  | 1       |
| Fagron   | Glucose monohydrate | E524W            | 1       |
| Fagron   | Glucose monohydrate | E571X            | 2       |
| Fagron   | Glucose monohydrate | 13C25N09         | 2       |
| Fagron   | Glucose monohydrate | 14I04-B08        | 5       |
| Fagron   | Glucose monohydrate | 14B28-B02-291354 | 4       |
| Fagron   | Glucose monohydrate | 14B28-B02-291353 | 10      |
| Fagron   | Glucose monohydrate | 14B28-B02        | 4       |
| Fagron   | Glucose monohydrate | 14B04-B01-291143 | 2       |
| Fagron   | Glucose monohydrate | 14I04B8298602    | 1       |
| Fagron   | Glucose monohydrate | 12G30-N01        | 15      |
| Fagron   | Glucose monohydrate | E0AJ5            | 1       |
| Fagron   | Glucose monohydrate | E144C            | 4       |
| Fagron   | Glucose monohydrate | 13B01N03         | 1       |
| Fagron   | Glucose monohydrate | 13A25-N01        | 2       |
| Fagron   | Glucose monohydrate | 13A25-No1        | 1       |
| Fagron   | Glucose monohydrate | 14B04-B01-291138 | 1       |
| Fagron   | Glucose monohydrate | 13A25-n01        | 1       |
| Fagron   | Glucose monohydrate | 8G31-N09         | 1       |
| Fagron   | Glucose monohydrate | 13A25-N01        | 18      |
| Fagron   | Glucose monohydrate | 13A_N01          | 1       |
| Fagron   | Glucose monohydrate | 12G30-N01        | 2       |
| Fagron   | Glucose monohydrate | 270313PML01      | 1       |
| Fagron   | Glucose monohydrate | 151780-0004      | 1       |
| Fagron   | Glucose monohydrate | 13C25-N09        | 1       |
| Fagron   | Glucose monohydrate | 12B09-N05        | 1       |
| Fagron   | Glucose monohydrate | 13C25-N09        | 9       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Fagron          | Glucose monohydrate      | 14B04-B01-291137 | 7              |
| Fagron          | Glucose monohydrate      | 14I04-B08-298602 | 3              |
| Fagron          | Glucose monohydrate      | 14B04-B01        | 4              |
| Fagron          | Glucose monohydrate      | 13B01-N03        | 6              |
| Fagron          | Glucose monohydrate      | 13H14-B06-289483 | 1              |
| Fagron          | Glucose monohydrate      | 1407-808-307707  | 1              |
| Fagron          | Glucose monohydrate      |                  | 1              |
| Fagron          | Glucose, anhydrous       | 15329005         | 5              |
| Fagron          | Glucose, anhydrous       | 14142303         | 4              |
| Fagron          | Glutamic acid            | 13G15-N06        | 3              |
| Fagron          | Glutamic acid            | 3031502          | 1              |
| Fagron          | Glutamic acid            | 13J21-N10        | 1              |
| Fagron          | Glutamic acid            | 6120             | 1              |
| Fagron          | Glycerol monostearate... | 7G19-N09         | 1              |
| Fagron          | Glycerol monostearate... | 15E13-B03        | 1              |
| Fagron          | Glycerol monostearate... | 12K05-N06        | 2              |
| Fagron          | Glycerol monostearate... | 12A27-N11        | 1              |
| Fagron          | Glycerol monostearate... | CG10980003       | 1              |
| Fagron          | Gramicidin               | 15C11-B04-306766 | 1              |
| Fagron          | Gramicidin               | 14H06-B03-297614 | 3              |
| Fagron          | Gramicidin               | 12F18-N09        | 1              |
| Fagron          | Gramicidin               | 11F-24-N03       | 1              |
| Fagron          | Gramicidin               | 12/07-N03        | 1              |
| Fagron          | Gramicidin               | B3200266         | 1              |
| Fagron          | Gramicidin               | B3200202         | 1              |
| Fagron          | Gramicidin               | 12K22-N12        | 1              |
| Fagron          | Gramicidin               | 12I07-N03        | 1              |
| Fagron          | Griseofulvin             | 130922           | 1              |
| Fagron          | Griseofulvin             | 15B10-B06-396547 | 1              |
| Fagron          | Griseofulvin             | 15B10-B06        | 1              |
| Fagron          | Griseofulvin             | 13D19-N03        | 1              |
| Fagron          | Griseofulvin             | 10F03-N12        | 1              |
| Fagron          | Griseofulvin             | 15062015A        | 1              |
| Fagron          | Griseofulvin             | 15B10-B06-306663 | 1              |
| Fagron          | Griseofulvin             | HH160510         | 1              |
| Fagron          | Griseofulvin             | 16F13-B06-330832 | 1              |
| Fagron          | Griseofulvin             | 16F13-B06-323068 | 3              |
| Fagron          | Griseofulvin             | 14E16-B01-300367 | 1              |
| Fagron          | Griseofulvin             | 13L13-B08        | 1              |
| Fagron          | Griseofulvin             | 13L-13B08        | 1              |
| Fagron          | Griseofulvin             | 13L13-B08-290316 | 3              |
| Fagron          | Griseofulvin             | 13L13-B08-290317 | 1              |
| Fagron          | Griseofulvin             | 11F30-N16        | 1              |
| Fagron          | Griseofulvin             | 12F18-N04        | 1              |
| Fagron          | Griseofulvin             | 14E16-B01-300366 | 2              |
| Fagron          | Griseofulvin             | 16F13-B06-323067 | 1              |
| Fagron          | Griseofulvin             | 15B10-B06-306547 | 1              |
| Fagron          | Griseofulvin             | 15L03-B04-315624 | 3              |
| Fagron          | Hard fat in pastilles    | 15F03-B06-308708 | 3              |
| Fagron          | Hard fat in pastilles    | 12K01-N12        | 2              |
| Fagron          | Hard fat in pastilles    | 12G04-N18        | 1              |
| Fagron          | Hard fat in pastilles    | 13D10-N06        | 1              |
| Fagron          | Hard fat in pastilles    | 15F03-B06        | 4              |
| Fagron          | Hard fat in pastilles    | 14L01-B06        | 1              |
| Fagron          | Hard fat in pastilles    | 13F26-N02        | 1              |
| Fagron          | Hard fat in pastilles    | 12I04-N11        | 1              |
| Fagron          | Hard fat in pastilles    | 14L01-B06-303380 | 3              |
| Fagron          | Hard fat in pastilles    | 14G03-B03-296731 | 1              |
| Fagron          | Hard fat W35             | 15J08-B04        | 1              |
| Fagron          | Hard fat W35             | 15J08-B04-322726 | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Hard fat W35             | 3914E-02328       | 1       |
| Fagron   | Heavy alkaline bismut... | 12d26-no3         | 1       |
| Fagron   | Heavy alkaline bismut... | 11D28-N16         | 1       |
| Fagron   | Heavy alkaline bismut... | 12D26-N03         | 1       |
| Fagron   | Heavy alkaline bismut... | 1001311186        | 1       |
| Fagron   | Heavy alkaline bismut... | 13B25-N02         | 4       |
| Fagron   | Heavy alkaline bismut... | 13C15-N05         | 3       |
| Fagron   | Heavy alkaline bismut... | 13H28-B04-291385  | 1       |
| Fagron   | Heavy alkaline bismut... | 11/13-N01         | 1       |
| Fagron   | Heavy alkaline bismut... | 1309211186        | 1       |
| Fagron   | Heavy alkaline bismut... | 42000079          | 1       |
| Fagron   | Heavy, basic magnesiu... | 13A10-N02         | 1       |
| Fagron   | Heavy, basic magnesiu... | 12F20-N04         | 1       |
| Fagron   | Heparin sodium           | 11190188SH        | 2       |
| Fagron   | Heparin sodium           | 12H30-N07         | 2       |
| Fagron   | Heparin sodium           | 14D09-B08         | 1       |
| Fagron   | Heparin sodium           | 13G03-N13         | 3       |
| Fagron   | Heparin sodium           | 14D09-B08-293944  | 2       |
| Fagron   | Heparin sodium           | 12120-B01-323107  | 1       |
| Fagron   | Heparin sodium           | 14D09-B08-307077  | 1       |
| Fagron   | Heparin sodium           | 16I26-B02-327885  | 1       |
| Fagron   | Heparin sodium           | 12G19-B02-313422  | 1       |
| Fagron   | Heparin sodium           | 16I26-B02-332108  | 1       |
| Fagron   | Histamine dihydrochlo... | 12E29-N09         | 2       |
| Fagron   | Histamine dihydrochlo... | 15C25-B50-331242  | 1       |
| Fagron   | Histamine dihydrochlo... | 12K06-N08         | 7       |
| Fagron   | Histamine dihydrochlo... | 12D02-N16         | 1       |
| Fagron   | Histamine dihydrochlo... | 11E25-N07         | 2       |
| Fagron   | Histamine dihydrochlo... | 25051202          | 1       |
| Fagron   | Histamine dihydrochlo... | 28051305          | 1       |
| Fagron   | Histamine dihydrochlo... | 15E08-B06-313037  | 2       |
| Fagron   | Histamine dihydrochlo... | 454545            | 1       |
| Fagron   | Hyaluronic acid sodiu... | L1311012-01       | 1       |
| Fagron   | Hydrochlorothiazide      | 12L14-N11         | 5       |
| Fagron   | Hydrochlorothiazide      | 14b10-b01-294558  | 1       |
| Fagron   | Hydrochlorothiazide      | 14B10-B01-294558  | 8       |
| Fagron   | Hydrochlorothiazide      | CQ1108            | 2       |
| Fagron   | Hydrochlorothiazide      | 5013Q-03660       | 1       |
| Fagron   | Hydrochlorothiazide      | 15E04-B03-309670  | 1       |
| Fagron   | Hydrochlorothiazide      | 14B10B01          | 1       |
| Fagron   | Hydrochlorothiazide      | 12A03-B40-286111  | 3       |
| Fagron   | Hydrochlorothiazide      | 12A03-B40-286110  | 1       |
| Fagron   | Hydrochlorothiazide      | 13C25-N08         | 7       |
| Fagron   | Hydrochlorothiazide      | 12B23-N05         | 1       |
| Fagron   | Hydrochlorothiazide      | 15K16-B01-319833  | 3       |
| Fagron   | Hydrochlorothiazide      | 12A03-B40         | 3       |
| Fagron   | Hydrochlorothiazide      | 16F17-B07-324062  | 4       |
| Fagron   | Hydrochlorothiazide      | 15K16-B01         | 1       |
| Fagron   | Hydrochlorothiazide      | 14B10-B-01-300822 | 1       |
| Fagron   | Hydrochlorothiazide      | 11E04-N10         | 1       |
| Fagron   | Hydrochlorothiazide      | 14B10-B01-300822  | 2       |
| Fagron   | Hydrochlorothiazide      | 11G12-N12         | 1       |
| Fagron   | Hydrochlorothiazide      | 11L01-N02         | 2       |
| Fagron   | Hydrochlorothiazide      | 11101-n02         | 2       |
| Fagron   | Hydrochlorothiazide      | 11L01-No2         | 1       |
| Fagron   | Hydrochlorothiazide      | CR0601            | 1       |
| Fagron   | Hydrochlorothiazide      | 11Lo1-No2         | 1       |
| Fagron   | Hydrochlorothiazide      | 2002311234        | 1       |
| Fagron   | Hydrocortisone           | 14B04-B02-293424  | 3       |
| Fagron   | Hydrocortisone           | 13K22-B01         | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>       | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|------------------------|------------------|----------------|
| Fagron          | Hydrocortisone         | 13K22-B011       | 1              |
| Fagron          | Hydrocortisone         | 13K22-B01-288280 | 1              |
| Fagron          | Hydrocortisone         | 12091401         | 1              |
| Fagron          | Hydrocortisone         | 120601801        | 1              |
| Fagron          | Hydrocortisone         | 14B04-B02-293423 | 5              |
| Fagron          | Hydrocortisone         | 14/05-B02-300227 | 2              |
| Fagron          | Hydrocortisone         | 14 05-B02-300227 | 1              |
| Fagron          | Hydrocortisone         | 14/05-B02-300227 | 1              |
| Fagron          | Hydrocortisone         | 14B04-B02        | 2              |
| Fagron          | Hydrocortisone         | 14B04-B02-293422 | 1              |
| Fagron          | Hydrocortisone         | 13K22-B01-288282 | 1              |
| Fagron          | Hydrocortisone         | 15D14-B02-311696 | 4              |
| Fagron          | Hydrocortisone         | 13H08-B01-28571  | 1              |
| Fagron          | Hydrocortisone         | 15/25-B01-313084 | 1              |
| Fagron          | Hydrocortisone         | 15125-B01-318727 | 1              |
| Fagron          | Hydrocortisone         | 13H08B01285473   | 1              |
| Fagron          | Hydrocortisone         | 12I25-N01        | 3              |
| Fagron          | Hydrocortisone         | 12G19-N01        | 6              |
| Fagron          | Hydrocortisone         | 11L09-N09        | 1              |
| Fagron          | Hydrocortisone         | 11L09-N06        | 2              |
| Fagron          | Hydrocortisone         | 11K18-N01        | 2              |
| Fagron          | Hydrocortisone         | 11k18n01         | 1              |
| Fagron          | Hydrocortisone         | 14I05-B02-300228 | 2              |
| Fagron          | Hydrocortisone         | 14I05-B02        | 2              |
| Fagron          | Hydrocortisone         | 11021403         | 1              |
| Fagron          | Hydrocortisone         | 11/19-N03        | 2              |
| Fagron          | Hydrocortisone         | 5061305          | 1              |
| Fagron          | Hydrocortisone         | 11D07-N02        | 1              |
| Fagron          | Hydrocortisone         | K05B20131101     | 1              |
| Fagron          | Hydrocortisone         | 15/25-B01-318727 | 1              |
| Fagron          | Hydrocortisone         | 15D14-B02        | 1              |
| Fagron          | Hydrocortisone         | 13H08-B01-285473 | 1              |
| Fagron          | Hydrocortisone         | 5061304          | 1              |
| Fagron          | Hydrocortisone         | 15I25-B01-320154 | 1              |
| Fagron          | Hydrocortisone         | 15I04-B03-315021 | 1              |
| Fagron          | Hydrocortisone         | 16H01-B01-324944 | 2              |
| Fagron          | Hydrocortisone         | 19051403         | 1              |
| Fagron          | Hydrocortisone         | 12/25-N01        | 1              |
| Fagron          | Hydrocortisone         | 2180             | 1              |
| Fagron          | Hydrocortisone         | K05B20130407M    | 1              |
| Fagron          | Hydrocortisone         | 15125-B01-318486 | 1              |
| Fagron          | Hydrocortisone acetate | 11I01-N05        | 2              |
| Fagron          | Hydrocortisone acetate | 12330108         | 20             |
| Fagron          | Hydrocortisone acetate | 12K15-N04        | 7              |
| Fagron          | Hydrocortisone acetate | 13/31-B07-290061 | 1              |
| Fagron          | Hydrocortisone acetate | 13/31-B07-290062 | 1              |
| Fagron          | Hydrocortisone acetate | 13F25-B05-300290 | 2              |
| Fagron          | Hydrocortisone acetate | 8563642          | 1              |
| Fagron          | Hydrocortisone acetate | 14I16-B01-300292 | 2              |
| Fagron          | Hydrocortisone acetate | 16H18-B04-327325 | 1              |
| Fagron          | Hydrocortisone acetate | 15A03-B09-307300 | 1              |
| Fagron          | Hydrocortisone acetate | 15A30-B09-307090 | 1              |
| Fagron          | Hydrocortisone acetate | 15A30-B09-307133 | 5              |
| Fagron          | Hydrocortisone acetate | 15H24-B01        | 1              |
| Fagron          | Hydrocortisone acetate | 14A13-B04-294158 | 2              |
| Fagron          | Hydrocortisone acetate | 15H24-B01-314236 | 3              |
| Fagron          | Hydrocortisone acetate | 15h24-b01-314236 | 1              |
| Fagron          | Hydrocortisone acetate | 15H24-B01-316480 | 1              |
| Fagron          | Hydrocortisone acetate | 15J28-B12-317771 | 1              |
| Fagron          | Hydrocortisone acetate | 14A13-B04        | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Fagron   | Hydrocortisone acetate   | 16H18-B04-325093    | 1       |
| Fagron   | Hydrocortisone acetate   | 16J28-B05           | 2       |
| Fagron   | Hydrocortisone acetate   | 15A03-B09-307133    | 1       |
| Fagron   | Hydrocortisone acetate   | HC0024              | 2       |
| Fagron   | Hydrocortisone acetate   | 16J28-B05-330083    | 1       |
| Fagron   | Hydrocortisone acetate   | NCEHAC130201        | 1       |
| Fagron   | Hydrocortisone acetate   | 1112031             | 1       |
| Fagron   | Hydrocortisone acetate   | 12A13-N02           | 2       |
| Fagron   | Hydrocortisone acetate   | 13155311            | 1       |
| Fagron   | Hydrocortisone acetate   | 13A03-N04           | 5       |
| Fagron   | Hydrocortisone acetate   | 13B25-N04           | 2       |
| Fagron   | Hydrocortisone acetate   | 13J31B07290061      | 1       |
| Fagron   | Hydrocortisone acetate   | M39171              | 1       |
| Fagron   | Hydrocortisone acetate   | 13J31-B07           | 3       |
| Fagron   | Hydrocortisone acetate   | 13J31-B07-290061    | 2       |
| Fagron   | Hydrocortisone acetate   | 13E31-No2           | 1       |
| Fagron   | Hydrocortisone acetate   | 13J31-B07-290062    | 2       |
| Fagron   | Hydrocortisone acetate   | 11/01-N05           | 1       |
| Fagron   | Hydrocortisone acetate   | NCEHAC120701        | 1       |
| Fagron   | Hydrocortisone acetate   | 3613A-01718         | 1       |
| Fagron   | Hydrocortisone acetate   | 13E31-N02           | 3       |
| Fagron   | Hydrocortisone butyrate  | 15G08-B16-314883    | 1       |
| Fagron   | Hydroquinone             |                     | 1       |
| Fagron   | Hydroxyethylcellulose... | 14/04-B05-300231    | 1       |
| Fagron   | Hydroxyethylcellulose... | 16E09-B05-321320    | 2       |
| Fagron   | Hydroxyethylcellulose... | 1404-B05-300231     | 1       |
| Fagron   | Hydroxyethylcellulose... | J0696               | 3       |
| Fagron   | Hydroxyethylcellulose... | 14D04-B02           | 2       |
| Fagron   | Hydroxyethylcellulose... | 14F04-B06-295130    | 2       |
| Fagron   | Hydroxyethylcellulose... | 14D04-B02-293558    | 1       |
| Fagron   | Hydroxyethylcellulose... | 16L07-B04-331846    | 3       |
| Fagron   | Hydroxyethylcellulose... | 2178                | 1       |
| Fagron   | Hydroxyethylcellulose... | K1373               | 1       |
| Fagron   | Hydroxyethylcellulose... | K1373               | 1       |
| Fagron   | Hydroxyethylcellulose... | 15H28-B10-319028    | 1       |
| Fagron   | Hydroxyethylcellulose... | 12C27-N01           | 1       |
| Fagron   | Hydroxyethylcellulose... | 15H28-B10           | 1       |
| Fagron   | Hydroxyethylcellulose... | 15E07-B05-316511    | 1       |
| Fagron   | Hydroxyethylcellulose... | 15B04-B03-315495    | 1       |
| Fagron   | Hydroxyethylcellulose... | 15B04-B03-312859    | 2       |
| Fagron   | Hydroxyethylcellulose... | 11E09-N08           | 1       |
| Fagron   | Hydroxyethylcellulose... | 11I02-N02           | 1       |
| Fagron   | Hydroxyethylcellulose... | 15086407            | 1       |
| Fagron   | Hydroxyethylcellulose... | 11I02-N12           | 1       |
| Fagron   | Hydroxyethylcellulose... | 1212N-03301         | 2       |
| Fagron   | Hydroxyethylcellulose... | 15086403            | 3       |
| Fagron   | Hydroxyethylcellulose... | 12345               | 2       |
| Fagron   | Hydroxyethylcellulose... | 12A09-N06           | 2       |
| Fagron   | Hydroxyethylcellulose... | 12A09-N06           | 1       |
| Fagron   | Hydroxyethylcellulose... | 12C27-N01           | 1       |
| Fagron   | Hydroxyethylcellulose... | 12H02-N06           | 3       |
| Fagron   | Hydroxyethylcellulose... | 14Io4-B05           | 1       |
| Fagron   | Hydroxyethylcellulose... | 14I04-B05-300224    | 1       |
| Fagron   | Hydroxyethylcellulose... | 14I04-B05-300224    | 1       |
| Fagron   | Hydroxyethylcellulose... | 14I04-B05           | 2       |
| Fagron   | Hydroxyethylcellulose... | 14F04-B06-297846    | 1       |
| Fagron   | Hydroxyethylcellulose... | 13D26-N11           | 8       |
| Fagron   | Hydroxyethylcellulose... | 14F04-B06-29784K137 | 1       |
| Fagron   | Hydroxyethylcellulose... | 14D04-B02-293558    | 1       |
| Fagron   | Hydroxyethylcellulose... | 14D04B02293555      | 1       |

continued on the next page



continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Hydroxyethylcellulose... | 15E07-B05-316511  | 1       |
| Fagron   | Hydroxyethylcellulose... | 14i04-b05-309049  | 1       |
| Fagron   | Hydroxyethylcellulose... | 14I04-B05-309049  | 1       |
| Fagron   | Hydroxyethylcellulose... | 12C02-N06         | 1       |
| Fagron   | Hydroxyethylcellulose... | 13d26-n16         | 1       |
| Fagron   | Hydroxyethylcellulose... | 11I02-N02         | 1       |
| Fagron   | Hydroxyethylcellulose... | 130902002         | 1       |
| Fagron   | Hypromellose 4000        | 14C05-B03-294708  | 7       |
| Fagron   | Hypromellose 4000        | 12A30-N02         | 3       |
| Fagron   | Hypromellose 4000        | 12E02-N03         | 6       |
| Fagron   | Hypromellose 4000        | 12H20-N05         | 1       |
| Fagron   | Hypromellose 4000        | 12G23-N03         | 1       |
| Fagron   | Hypromellose 4000        | 12D03-N03         | 1       |
| Fagron   | Hypromellose 4000        | 12G23-N03         | 2       |
| Fagron   | Hypromellose 4000        | D180F8Q011        | 2       |
| Fagron   | Hypromellose 4000        | 13D03N03          | 1       |
| Fagron   | Hypromellose 4000        | 3G08012N11        | 1       |
| Fagron   | Hypromellose 4000        | 13h09-m04         | 1       |
| Fagron   | Hypromellose 4000        | 10G09-N03         | 1       |
| Fagron   | Hypromellose 4000        | 16B-16-B07-321327 | 1       |
| Fagron   | Hypromellose 4000        | 16B16-B07-318276  | 1       |
| Fagron   | Hypromellose 4000        | 13H08-N04         | 2       |
| Fagron   | Hypromellose 4000        | 14c05-B03-294708  | 1       |
| Fagron   | Hypromellose 4000        | 15G08B14314185    | 2       |
| Fagron   | Hypromellose 4000        | 14C05-B03-294711  | 1       |
| Fagron   | Hypromellose 4000        | 15g08-b14-314845  | 1       |
| Fagron   | Hypromellose 4000        | 1J31012N11        | 3       |
| Fagron   | Hypromellose 4000        | 11H26-N01         | 2       |
| Fagron   | Hypromellose 4000        | 700182-0001       | 1       |
| Fagron   | Hypromellose 4000        | 15G08-B14         | 2       |
| Fagron   | Hypromellose 4000        | 14G02-B11-302118  | 2       |
| Fagron   | Hypromellose 4000        | 15B02-B05         | 1       |
| Fagron   | Hypromellose 4000        | 14C05B03          | 1       |
| Fagron   | Hypromellose 4000        | 15G08-B14-310845  | 4       |
| Fagron   | Hypromellose 4000        | 15g08-b14-310845  | 2       |
| Fagron   | Hypromellose 4000        | 15G08-B14-314845  | 4       |
| Fagron   | Hypromellose 4000        | 13H09-N04         | 9       |
| Fagron   | Hypromellose 4000        | 13E02-B03-290531  | 3       |
| Fagron   | Hypromellose 4000        | 13D03-N03         | 4       |
| Fagron   | Hypromellose 4000        | 20110612-2        | 1       |
| Fagron   | Hypromellose 4000        | 14G02-B11-302121  | 1       |
| Fagron   | Hypromellose 4000        | 1K01012N11        | 1       |
| Fagron   | Hypromellose 4000        | 14G02-B11-296851  | 1       |
| Fagron   | Hypromellose 4000        | 1A01012N11        | 1       |
| Fagron   | Hypromellose 4000        | 14G02-B11         | 3       |
| Fagron   | Hypromellose 4000        | 13E02-B03-290532  | 1       |
| Fagron   | Hypromellose 4000        | YI16012N11        | 1       |
| Fagron   | Hypromellose 4000        | 14C05-B03         | 1       |
| Fagron   | Hypromellose 4000        | 13H09-N04         | 3       |
| Fagron   | Hypromellose 4000        | 2H12012N12        | 1       |
| Fagron   | Hypromellose 4000        | 16B16_B07         | 1       |
| Fagron   | Hypromellose 4000        | 16B16-B07-318531  | 2       |
| Fagron   | Hypromellose 4000        | 16B16-B07-321327  | 1       |
| Fagron   | Hypromellose 4000        | 16H23-B02-332066  | 2       |
| Fagron   | Hypromellose 4000        | 14g02-b11-302118  | 2       |
| Fagron   | Ibuprofen                | 1012039-02        | 1       |
| Fagron   | Indigo carmine           | 13K12-N01         | 1       |
| Fagron   | Indigo carmine           | 5132316           | 1       |
| Fagron   | Indigo carmine           | 12A20-N067-16     | 1       |
| Fagron   | Indigo carmine           | 12K06-N11         | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Indigo carmine           | 5093143            | 1       |
| Fagron   | Indigo carmine           | 11F09-N06          | 1       |
| Fagron   | Inositol                 | L13090200          | 1       |
| Fagron   | Inositol hexanicotina... | 1811046001         | 1       |
| Fagron   | Iodoform                 | 14D09-B14-293029   | 1       |
| Fagron   | Iodoform                 | 12L11-B41          | 1       |
| Fagron   | Iodoform                 | 12E30-N01          | 2       |
| Fagron   | Iodoform                 | 12L11-B41-290055   | 1       |
| Fagron   | Ipratropium bromide      | 14B05-B16-294566   | 1       |
| Fagron   | Isosorbide dinitrate ... | 12F08N04           | 1       |
| Fagron   | Isosorbide dinitrate ... | 13D15-No2          | 1       |
| Fagron   | Isosorbide dinitrate ... | 13d15-n02          | 1       |
| Fagron   | Isosorbide dinitrate ... | 10D29-N10          | 1       |
| Fagron   | Isosorbide dinitrate ... | 13A07-N13          | 7       |
| Fagron   | Isosorbide dinitrate ... | 13A07-0003         | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01          | 1       |
| Fagron   | Isosorbide dinitrate ... | 1309210009         | 1       |
| Fagron   | Isosorbide dinitrate ... | testxx             | 1       |
| Fagron   | Isosorbide dinitrate ... | 11/17-No5          | 1       |
| Fagron   | Isosorbide dinitrate ... | 11I17-N05          | 1       |
| Fagron   | Isosorbide dinitrate ... | 9101205            | 1       |
| Fagron   | Isosorbide dinitrate ... | 12K14N02           | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B3-308419    | 1       |
| Fagron   | Isosorbide dinitrate ... | 11J17-N05          | 2       |
| Fagron   | Isosorbide dinitrate ... | 11I17-N05          | 1       |
| Fagron   | Isosorbide dinitrate ... | 11J17-No5          | 1       |
| Fagron   | Isosorbide dinitrate ... | 12K14-N02          | 8       |
| Fagron   | Isosorbide dinitrate ... | X12010             | 1       |
| Fagron   | Isosorbide dinitrate ... | 1216M-03516        | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-315217   | 4       |
| Fagron   | Isosorbide dinitrate ... | 4314U-03516        | 1       |
| Fagron   | Isosorbide dinitrate ... | 2413Q03516         | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510-B01320081     | 1       |
| Fagron   | Isosorbide dinitrate ... | 1510-B01-320081    | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01          | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-310081   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-315217   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15/10-B01-325474   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15 10-B01-320081   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10B01320081     | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-320081   | 2       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-320782   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-325474   | 1       |
| Fagron   | Isosorbide dinitrate ... | 15I10-B01-328577   | 1       |
| Fagron   | Isosorbide dinitrate ... | 2114M3516          | 1       |
| Fagron   | Isosorbide dinitrate ... | P11008             | 2       |
| Fagron   | Isosorbide dinitrate ... | 391311-03516       | 1       |
| Fagron   | Isosorbide dinitrate ... | 3115M-03516        | 1       |
| Fagron   | Isosorbide dinitrate ... | 3413U03516         | 1       |
| Fagron   | Isosorbide dinitrate ... | 3211U-03516        | 1       |
| Fagron   | Isosorbide dinitrate ... | 26061207           | 1       |
| Fagron   | Isosorbide dinitrate ... | 2405210009         | 1       |
| Fagron   | Isosorbide dinitrate ... | 10C19-N01          | 1       |
| Fagron   | Isosorbide dinitrate ... | 10029-N10          | 1       |
| Fagron   | Isosorbide dinitrate ... | 12f08-n04          | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03_294282   | 1       |
| Fagron   | Isosorbide dinitrate ... | 149168             | 2       |
| Fagron   | Isosorbide dinitrate ... | 13I26-N18          | 9       |
| Fagron   | Isosorbide dinitrate ... | 13F27-N040234/1300 | 1       |
| Fagron   | Isosorbide dinitrate ... | 13/26-N18          | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch                | Spectra |
|----------|--------------------------|----------------------|---------|
| Fagron   | Isosorbide dinitrate ... | 14D09-B03            | 8       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-300234     | 13      |
| Fagron   | Isosorbide dinitrate ... | 14-D09-B03-300234    | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-307018     | 2       |
| Fagron   | Isosorbide dinitrate ... | 15 10-B01-315217     | 1       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-308419     | 11      |
| Fagron   | Isosorbide dinitrate ... | 12C08-N05            | 5       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-313566     | 2       |
| Fagron   | Isosorbide dinitrate ... | 13D15-N02            | 13      |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-294282Eber | 1       |
| Fagron   | Isosorbide dinitrate ... | 13F27-N04            | 10      |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-294280     | 8       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-294282     | 3       |
| Fagron   | Isosorbide dinitrate ... | 14D09-B03-29481      | 1       |
| Fagron   | Isosorbide dinitrate ... | 12F08-N04            | 12      |
| Fagron   | Isosorbide dinitrate ... | 9E05-N05             | 2       |
| Fagron   | Isosorbide dinitrate ... | 12k14-n02            | 1       |
| Fagron   | Isosorbide dinitrate ... | 8564340              | 1       |
| Fagron   | Isosorbide dinitrate ... | 101652               | 1       |
| Fagron   | Ketamine hydrochloride   | 182513P              | 1       |
| Fagron   | Ketamine hydrochloride   | 14/03-B02-303165     | 1       |
| Fagron   | Ketamine hydrochloride   | 12F01-N11            | 1       |
| Fagron   | Ketamine hydrochloride   | 16E18-B03-332957     | 1       |
| Fagron   | Ketamine hydrochloride   | 14I03-B02-309852     | 1       |
| Fagron   | Ketamine hydrochloride   | 15E07-B03-322164     | 5       |
| Fagron   | Ketamine hydrochloride   | 16E18-B03-328264     | 1       |
| Fagron   | Ketoconazole             | 14E09-B01-293736     | 1       |
| Fagron   | Ketoconazole             | 15G23-B03-312063     | 1       |
| Fagron   | Ketoconazole             | 13179612             | 2       |
| Fagron   | Ketoconazole             | 13H09-N07            | 1       |
| Fagron   | Ketoconazole             | 13J23-N04            | 1       |
| Fagron   | Ketoconazole             | 5015E-02866          | 1       |
| Fagron   | Ketoconazole             | 14K04-B06-309671     | 1       |
| Fagron   | Ketoconazole             | 14E09-B01-297637     | 1       |
| Fagron   | Ketoconazole             | 12I17-N02            | 1       |
| Fagron   | Ketoconazole             | 12I17-N02            | 1       |
| Fagron   | Ketoconazole             | 14E09-B01-293736     | 1       |
| Fagron   | Lactose monohydrate      | 11H04-N04            | 1       |
| Fagron   | Lactose monohydrate      | 1301C006             | 1       |
| Fagron   | Lactose monohydrate      | 13I23-B03            | 4       |
| Fagron   | Lactose monohydrate      | 13I23-B03-287414     | 1       |
| Fagron   | Lactose monohydrate      | 13I23-B03-291115     | 1       |
| Fagron   | Lactose monohydrate      | 1303C002-280398      | 1       |
| Fagron   | Lactose monohydrate      | 13I23-B03-291116     | 1       |
| Fagron   | Lactose monohydrate      | 10726158             | 1       |
| Fagron   | Lactose monohydrate      | 14A30-B07-296182     | 2       |
| Fagron   | Lactose monohydrate      | 13J23-B03-291114     | 1       |
| Fagron   | Lactose monohydrate      | 14H27-B02            | 1       |
| Fagron   | Lactose monohydrate      | 14H27-B01-305666     | 1       |
| Fagron   | Lactose monohydrate      | 282567/0             | 1       |
| Fagron   | Lactose monohydrate      | 13E23-B01-283332     | 4       |
| Fagron   | Lactose monohydrate      | 15A19-B06            | 5       |
| Fagron   | Lactose monohydrate      | 13E23-B01-283334     | 2       |
| Fagron   | Lactose monohydrate      | 1303C001             | 1       |
| Fagron   | Lactose monohydrate      | 1301C008-278130      | 1       |
| Fagron   | Lactose monohydrate      | 14A30-B07            | 2       |
| Fagron   | Lactose monohydrate      | 1301C007-278131      | 1       |
| Fagron   | Lactose monohydrate      | 1301C006-278128      | 5       |
| Fagron   | Lactose monohydrate      | 1301C005-278129      | 2       |
| Fagron   | Lactose monohydrate      | 13/23-B02-287554     | 1       |

continued on the next page

continued from previous page

| Supplier | Substance               | Batch             | Spectra |
|----------|-------------------------|-------------------|---------|
| Fagron   | Lactose monohydrate     | 1303C003          | 1       |
| Fagron   | Lactose monohydrate     | 1303C003-280390   | 1       |
| Fagron   | Lactose monohydrate     | 13088R            | 1       |
| Fagron   | Lactose monohydrate     | 1303C001-280388   | 2       |
| Fagron   | Lactose monohydrate     | 12C26-N05         | 1       |
| Fagron   | Lactose monohydrate     | 12C09-N04         | 1       |
| Fagron   | Lactose monohydrate     | 12/23-B02-287554  | 1       |
| Fagron   | Lactose monohydrate     | 11L22-N03         | 1       |
| Fagron   | Lactose monohydrate     | 11C29-N06         | 1       |
| Fagron   | Lactose monohydrate     | 10751120          | 1       |
| Fagron   | Lactose monohydrate     | 15H14-B03-314451  | 3       |
| Fagron   | Lactose monohydrate     | 15A19-B06-303439  | 1       |
| Fagron   | Lactose monohydrate     | 13E23-B01         | 2       |
| Fagron   | Lactose monohydrate     | 15A19-B06-303437  | 3       |
| Fagron   | Lactose monohydrate     | 13/23-B03-291114  | 1       |
| Fagron   | Lactose monohydrate     | 13096R            | 1       |
| Fagron   | Lactose monohydrate     | 12G27-N02         | 5       |
| Fagron   | Lactose monohydrate     | 14333525          | 1       |
| Fagron   | Ladys bedstraw herb,... | 12369004          | 2       |
| Fagron   | Levocarnitine           | 150104            | 1       |
| Fagron   | Levocarnitine           | 130526            | 1       |
| Fagron   | Levocarnitine           | 9041504           | 1       |
| Fagron   | Levocarnitine           | 13G19-N12         | 3       |
| Fagron   | L-glutathione           | 14H21-B02         | 1       |
| Fagron   | L-glutathione           | 11E02-N08         | 1       |
| Fagron   | Lidocaine               | 12h16-N05         | 1       |
| Fagron   | Lidocaine               | 16A28-B06-320059  | 3       |
| Fagron   | Lidocaine               | 16A28-B06         | 1       |
| Fagron   | Lidocaine               | 15H27-B07-315483  | 2       |
| Fagron   | Lidocaine               | 1113M-03584       | 1       |
| Fagron   | Lidocaine               | 15H27-B07         | 1       |
| Fagron   | Lidocaine               | 1014I-07006       | 1       |
| Fagron   | Lidocaine               | 15D23-B08-312058  | 1       |
| Fagron   | Lidocaine               | 13J30-B02-292221  | 1       |
| Fagron   | Lidocaine               | 15d23-b08-312058  | 1       |
| Fagron   | Lidocaine               | 15D23B08311708    | 1       |
| Fagron   | Lidocaine               | 15D23-B08-309882  | 1       |
| Fagron   | Lidocaine               | 15d23-b08-309882  | 1       |
| Fagron   | Lidocaine               | 15D23-B08_312058  | 1       |
| Fagron   | Lidocaine               | 11C09-N07         | 1       |
| Fagron   | Lidocaine               | 6J23-No2          | 1       |
| Fagron   | Lidocaine               | 16F21-B06         | 3       |
| Fagron   | Lidocaine               | 16A-28-B06-321297 | 1       |
| Fagron   | Lidocaine               | 15D23-B08_309882  | 1       |
| Fagron   | Lidocaine               | 16F21-B06-323670  | 4       |
| Fagron   | Lidocaine               | 16F21-B06-325934  | 1       |
| Fagron   | Lidocaine               | 16F21B06325934    | 1       |
| Fagron   | Lidocaine               | 16F21-B06-328421  | 1       |
| Fagron   | Lidocaine               | 16F21-B06-332253  | 1       |
| Fagron   | Lidocaine               | 312/1             | 1       |
| Fagron   | Lidocaine               |                   | 4       |
| Fagron   | Lidocaine               | 5742              | 1       |
| Fagron   | Lidocaine               | 700412-0004       | 1       |
| Fagron   | Lidocaine               | 5122014A          | 1       |
| Fagron   | Lidocaine               | 214U-03584        | 1       |
| Fagron   | Lidocaine               | 12H16-N05         | 12      |
| Fagron   | Lidocaine               | 515M-07006        | 1       |
| Fagron   | Lidocaine               | 15D23-B08         | 2       |
| Fagron   | Lidocaine               | 15D23-B08-312058  | 3       |
| Fagron   | Lidocaine               | 15A15-B01-304283  | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>        | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|-------------------------|-------------------|----------------|
| Fagron          | Lidocaine               | 13H05-N050171/245 | 1              |
| Fagron          | Lidocaine               | 13H05-N050115/280 | 1              |
| Fagron          | Lidocaine               | 13H05-N05         | 14             |
| Fagron          | Lidocaine               | 13E28-B40-289433  | 1              |
| Fagron          | Lidocaine               | 15A15B01304284    | 1              |
| Fagron          | Lidocaine               | 11C09-N07         | 1              |
| Fagron          | Lidocaine               | 11D28-N12         | 1              |
| Fagron          | Lidocaine               | 11K17-N03         | 3              |
| Fagron          | Lidocaine               | 12/21-N06         | 2              |
| Fagron          | Lidocaine               | 12c8-n11          | 1              |
| Fagron          | Lidocaine               | 13B27-N04         | 10             |
| Fagron          | Lidocaine               | 12I21N06          | 1              |
| Fagron          | Lidocaine               | 12I21-N06         | 4              |
| Fagron          | Lidocaine               | 12I12-N06         | 1              |
| Fagron          | Lidocaine               | 12E30-N10         | 12             |
| Fagron          | Lidocaine               | 12h16_n05         | 1              |
| Fagron          | Lidocaine               | 12H16-n05         | 1              |
| Fagron          | Lidocaine               | 13J30-B02         | 4              |
| Fagron          | Lidocaine               | 13J30-B02         | 3              |
| Fagron          | Lidocaine               | 13B27N04          | 1              |
| Fagron          | Lidocaine               | 13j30-B02-287639  | 1              |
| Fagron          | Lidocaine               | 15A15-B01         | 2              |
| Fagron          | Lidocaine               | 14E13-B05-295549  | 2              |
| Fagron          | Lidocaine               | 14E13-B05-295549  | 1              |
| Fagron          | Lidocaine               | 13J30-b02-287639  | 1              |
| Fagron          | Lidocaine               | 14E13-B05         | 3              |
| Fagron          | Lidocaine               | 13J30-B02-292221  | 6              |
| Fagron          | Lidocaine               | 14E13-B05-295552  | 3              |
| Fagron          | Lidocaine               | 15A15-B01-304282  | 3              |
| Fagron          | Lidocaine               | 1116E-07006       | 1              |
| Fagron          | Lidocaine               | 13j30B02292219    | 1              |
| Fagron          | Lidocaine               | 13J30-B02-292219  | 2              |
| Fagron          | Lidocaine               | 13J30-B02-292219  | 1              |
| Fagron          | Lidocaine               | 13J30-B02-287641  | 4              |
| Fagron          | Lidocaine               | 13J30-B02-287641  | 1              |
| Fagron          | Lidocaine               | 13J30-B02-287640  | 2              |
| Fagron          | Lidocaine               | 13J30-B02-292220  | 1              |
| Fagron          | Lidocaine               | 15A15-01-304282   | 1              |
| Fagron          | Lidocaine hydrochloride | 14J20-B05-303131  | 1              |
| Fagron          | Lidocaine hydrochloride | 14J20-B05         | 1              |
| Fagron          | Lidocaine hydrochloride | 14J07-B04-299434  | 2              |
| Fagron          | Lidocaine hydrochloride | 14J07-B04-299433  | 3              |
| Fagron          | Lidocaine hydrochloride | 14e13-b06-294975  | 1              |
| Fagron          | Lidocaine hydrochloride | 14B12-B03-292214  | 7              |
| Fagron          | Lidocaine hydrochloride | 15/17-B01-316805  | 1              |
| Fagron          | Lidocaine hydrochloride | 14B12-B03-292214  | 1              |
| Fagron          | Lidocaine hydrochloride | 14B12-B03         | 2              |
| Fagron          | Lidocaine hydrochloride | 13L18-B11-286901  | 1              |
| Fagron          | Lidocaine hydrochloride | 13L18-B11         | 1              |
| Fagron          | Lidocaine hydrochloride | 13F07-N06         | 9              |
| Fagron          | Lidocaine hydrochloride | 14E13-B06-294975  | 5              |
| Fagron          | Lidocaine hydrochloride | 15I17-B01-315828  | 1              |
| Fagron          | Lidocaine hydrochloride | 14B12-B03-292218  | 1              |
| Fagron          | Lidocaine hydrochloride | 11L09-N09         | 2              |
| Fagron          | Lidocaine hydrochloride | 14e13-b06-294973  | 1              |
| Fagron          | Lidocaine hydrochloride | 9B3M1L2Fo118      | 1              |
| Fagron          | Lidocaine hydrochloride | 13L18-B11-286903  | 1              |
| Fagron          | Lidocaine hydrochloride | 15I17-B01-316805  | 1              |
| Fagron          | Lidocaine hydrochloride | 12E14-N04         | 3              |
| Fagron          | Lidocaine hydrochloride | 12c05-N02         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Lidocaine hydrochloride  | 13F07N06         | 1       |
| Fagron   | Lidocaine hydrochloride  | 11H18-N01        | 2       |
| Fagron   | Lidocaine hydrochloride  | 9E08-N03         | 1       |
| Fagron   | Lidocaine hydrochloride  | 12H09-N08        | 3       |
| Fagron   | Lidocaine hydrochloride  | 16J24-B15-329421 | 1       |
| Fagron   | Lidocaine hydrochloride  | 17A16-B07-333010 | 1       |
| Fagron   | Lidocaine hydrochloride  | 4612Q-01775      | 1       |
| Fagron   | Lidocaine hydrochloride  | 8F26-N07         | 1       |
| Fagron   | Lidocaine hydrochloride  | 16C09-B03        | 1       |
| Fagron   | L-isoleucine             | 11C31-N07        | 1       |
| Fagron   | L-isoleucine             | 13E02-B01-286930 | 1       |
| Fagron   | L-isoleucine             | 13E02-B01-291112 | 1       |
| Fagron   | L-isoleucine             | 15A14-B09        | 1       |
| Fagron   | L-isoleucine             | 121101           | 1       |
| Fagron   | L-isoleucine             | 13A22-N03        | 1       |
| Fagron   | L-isoleucine             | 8166210302       | 1       |
| Fagron   | L-isoleucine             | 12H30-N03        | 1       |
| Fagron   | L-isoleucine             | 12080167         | 1       |
| Fagron   | Lithium orotate monoh... | 13J04-N01        | 1       |
| Fagron   | L-leucine                | 13J09-N03        | 1       |
| Fagron   | L-tryptophan             | Ch12K02-N05      | 1       |
| Fagron   | L-tryptophan             | 11G25-N02        | 1       |
| Fagron   | L-tryptophan             | 11G25-N02        | 2       |
| Fagron   | L-tryptophan             | 13J10-N03        | 2       |
| Fagron   | L-tryptophan             | 11D15-N04        | 1       |
| Fagron   | L-tryptophan             | 12B14-N15        | 1       |
| Fagron   | Lungwort herb, cut       | Nachprüfung      | 1       |
| Fagron   | Lysine hydrochloride     | 14H20-B03-301894 | 1       |
| Fagron   | Lysine hydrochloride     | 2167210405       | 1       |
| Fagron   | Macrogol 4000            | 8062015C         | 1       |
| Fagron   | Macrogol 4000            | 280913C          | 2       |
| Fagron   | Macrogol 4000            | 2122013a         | 1       |
| Fagron   | Macrogol 4000            | 914I-02103       | 1       |
| Fagron   | Macrogol 4000            | 21052015A        | 1       |
| Fagron   | Macrogol 4000            | 2122013b         | 1       |
| Fagron   | Macrogol 4000            | 22062015A        | 1       |
| Fagron   | Macrogol 4000            | 25082014A        | 1       |
| Fagron   | Macrogol 4000            | 10022015A        | 1       |
| Fagron   | Macrogol 4000            | 10022015B        | 1       |
| Fagron   | Macrogol 4000            | 2215I-02103      | 1       |
| Fagron   | Macrogol 4000            | 13G19-N08        | 3       |
| Fagron   | Macrogol 4000            | 13I17-N03        | 1       |
| Fagron   | Macrogol 4000            | 26082013A        | 1       |
| Fagron   | Macrogol 4000            | 8062015B         | 1       |
| Fagron   | Macrogol 4000            | 14G15-B07-295634 | 1       |
| Fagron   | Macrogol 4000            | 8012015A         | 1       |
| Fagron   | Macrogol 4000            | 20092014A        | 1       |
| Fagron   | Macrogol 4000            | 28052014B        | 1       |
| Fagron   | Macrogol 4000            | 2022015A         | 1       |
| Fagron   | Macrogol 4000            | 290714c          | 1       |
| Fagron   | Macrogol 4000            | 30092014B        | 1       |
| Fagron   | Macrogol 4000            | 14G15-B07-295632 | 1       |
| Fagron   | Macrogol 4000            | 160514a          | 1       |
| Fagron   | Macrogol 4000            | 3032014B         | 1       |
| Fagron   | Macrogol 4000            | 14D14-B06-293453 | 3       |
| Fagron   | Macrogol 4000            | 16A20-B15-320060 | 1       |
| Fagron   | Macrogol 4000            | 3114I-02103      | 1       |
| Fagron   | Macrogol 4000            | 505201C          | 1       |
| Fagron   | Macrogol 4000            | 16A20-B15-320652 | 6       |
| Fagron   | Macrogol 4000            | 16a20-b15-320652 | 8       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Macrogol 4000            | 15I29-B01-318038  | 1       |
| Fagron   | Macrogol 4000            | 18082014C         | 1       |
| Fagron   | Macrogol 4000            | 12A12-N07         | 2       |
| Fagron   | Macrogol 4000            | 14061710          | 1       |
| Fagron   | Macrogol 4000            | 1112M-02103       | 1       |
| Fagron   | Macrogol 4000            | 26052014A         | 1       |
| Fagron   | Macrogol 4000            | 14K03-_b07-300522 | 1       |
| Fagron   | Macrogol 4000            | 15B13-B04-305461  | 2       |
| Fagron   | Macrogol 4000            | 15A08B03302762    | 1       |
| Fagron   | Macrogol 4000            | 15A08-B03-302762  | 3       |
| Fagron   | Macrogol 4000            | 22122014A         | 1       |
| Fagron   | Macrogol 4000            | 15A08-B03-302761  | 1       |
| Fagron   | Macrogol 4000            | 15A08-B03         | 1       |
| Fagron   | Macrogol 4000            | 15092014A         | 1       |
| Fagron   | Macrogol 4000            | 15/29-B01-318038  | 2       |
| Fagron   | Macrogol 4000            | 14L12-B06-301991  | 1       |
| Fagron   | Macrogol 4000            | 16102013A         | 1       |
| Fagron   | Macrogol 4000            | 13F12N09          | 1       |
| Fagron   | Macrogol 4000            | 13F12-N09         | 1       |
| Fagron   | Macrogol 4000            | 14B28-B03         | 1       |
| Fagron   | Macrogol 4000            | 13B20N01          | 1       |
| Fagron   | Macrogol 4000            | 12L10-N06         | 2       |
| Fagron   | Macrogol 4000            | 15H10-B04-314037  | 2       |
| Fagron   | Macrogol 4000            | 13B20-N01         | 3       |
| Fagron   | Macrogol 4000            | 14A03-B01         | 1       |
| Fagron   | Macrogol 4000            | 12C29-N15         | 1       |
| Fagron   | Macrogol 4000            | 12F13-N01         | 2       |
| Fagron   | Macrogol 4000            | 12F29-N01         | 2       |
| Fagron   | Macrogol 4000            | 12F29-N01         | 1       |
| Fagron   | Macrogol 4000            | 20122013C         | 1       |
| Fagron   | Macrogol 4000            | 14352612          | 3       |
| Fagron   | Macrogol 4000            | 14A03B01          | 1       |
| Fagron   | Macrogol 4000            | 14A03-B01-289602  | 3       |
| Fagron   | Macrogol 4000            | 14D14-B06-293454  | 1       |
| Fagron   | Macrogol 4000            | 14A03-B01-289603  | 1       |
| Fagron   | Macrogol 4000            | 14D14-B06         | 1       |
| Fagron   | Macrogol 4000            | 12I20-n03         | 1       |
| Fagron   | Macrogol 4000            | 14A03-B01-289605  | 2       |
| Fagron   | Macrogol 4000            | 14K03-B07-300522  | 2       |
| Fagron   | Macrogol 4000            | 12I20-N03         | 1       |
| Fagron   | Macrogol 4000            | 15H10-B04-31407   | 1       |
| Fagron   | Macrogol 4000            | 17012014A         | 1       |
| Fagron   | Macrogol 6000 powder,... | 12J22-N02         | 1       |
| Fagron   | Macrogol 6000 powder,... | 11G14-N03         | 1       |
| Fagron   | Macrogol 6000 powder,... | 14J17-B01         | 1       |
| Fagron   | Magnesium (hydrogen) ... | 12G10-N01         | 3       |
| Fagron   | Magnesium (hydrogen) ... | 12H28-N11         | 4       |
| Fagron   | Magnesium (hydrogen) ... | 14I12-B02-298854  | 2       |
| Fagron   | Magnesium (hydrogen) ... | 11H05-N07         | 1       |
| Fagron   | Magnesium (hydrogen) ... | 14K27-B03-305254  | 1       |
| Fagron   | Magnesium (hydrogen) ... | 12A30-N30         | 1       |
| Fagron   | Magnesium (hydrogen) ... | 10D28-N22         | 1       |
| Fagron   | Magnesium (hydrogen) ... | 12h28-n03         | 1       |
| Fagron   | Magnesium (hydrogen) ... | 13K11-B02-...     | 1       |
| Fagron   | Magnesium (hydrogen) ... | 13233901          | 11      |
| Fagron   | Magnesium (hydrogen) ... | 13G02-N04         | 2       |
| Fagron   | Magnesium (hydrogen) ... | 13D30-N07         | 2       |
| Fagron   | Magnesium (hydrogen) ... | 13B22-N03         | 1       |
| Fagron   | Magnesium (hydrogen) ... | 1056239           | 1       |
| Fagron   | Magnesium (hydrogen) ... | 14I12-B02         | 1       |

*continued on the next page*



continued from previous page

| Supplier | Substance                      | Batch            | Spectra |
|----------|--------------------------------|------------------|---------|
| Fagron   | Magnesium (hydrogen) ...       | 12A30-N03        | 2       |
| Fagron   | Magnesium (hydrogen) ...       | 13K11-B02-288161 | 1       |
| Fagron   | Magnesium (hydrogen) ...       | 12H28-N03        | 1       |
| Fagron   | Magnesium chloride he...       | 1301C012         | 1       |
| Fagron   | Magnesium chloride he...       | 1301C011-277803  | 1       |
| Fagron   | Magnesium chloride he...       | 1301C009-277802  | 4       |
| Fagron   | Magnesium chloride he...       | 12H21-No2        | 1       |
| Fagron   | Magnesium chloride he...       | 1301c009-277802  | 1       |
| Fagron   | Magnesium chloride he...       | 13411207         | 1       |
| Fagron   | Magnesium chloride he...       | 29011304         | 1       |
| Fagron   | Magnesium chloride he...       | 12h21-N02        | 1       |
| Fagron   | Magnesium chloride he...       | M1555            | 1       |
| Fagron   | Magnesium chloride he...       | 11K17-N01        | 1       |
| Fagron   | Magnesium chloride he...       | 12H21-N02        | 1       |
| Fagron   | Magnesium chloride he...       | 12H21-N02        | 13      |
| Fagron   | Magnesium chloride he...       | 1301C012-277804  | 1       |
| Fagron   | Magnesium chloride he...       | 26061305         | 1       |
| Fagron   | Magnesium chloride he...       | 12D11-N01        | 1       |
| Fagron   | Magnesium chloride he...       | 1304c004-281210  | 1       |
| Fagron   | Magnesium chloride he...       | 13B14-B01-287292 | 1       |
| Fagron   | Magnesium chloride he...       | 1301C10          | 4       |
| Fagron   | Magnesium chloride he...       | 12D11-N01        | 5       |
| Fagron   | Magnesium chloride he...       | 1304C003-281209  | 1       |
| Fagron   | Magnesium chloride he...       | 1304C003         | 1       |
| Fagron   | Magnesium chloride he...       | 1304C002         | 1       |
| Fagron   | Magnesium chloride he...       | M1625            | 2       |
| Fagron   | Magnesium chloride he...       | 12B16-N01        | 7       |
| Fagron   | Magnesium chloride he...       | 1304C001-281211  | 2       |
| Fagron   | Magnesium chloride he...       | M1430            | 1       |
| Fagron   | Magnesium chloride he...       | 11K17-N10        | 3       |
| Fagron   | Magnesium chloride he...       | 1304C004-281210  | 1       |
| Fagron   | Magnesium chloride he...       | 1301C10-277801   | 2       |
| Fagron   | Magnesium orotate dihydro...   | 12G05-N03        | 1       |
| Fagron   | Magnesium orotate dihydro...   | 14/13-B05-305616 | 1       |
| Fagron   | Magnesium orotate dihydro...   | 13H06-N07        | 1       |
| Fagron   | Magnesium orotate dihydro...   | 14E20-B05-296005 | 1       |
| Fagron   | Magnesium orotate dihydro...   | 1000060461       | 1       |
| Fagron   | Magnesium stearate             | 12D26-B03-289435 | 1       |
| Fagron   | Magnesium sulfate heptahydrate | 13H05-N02        | 1       |
| Fagron   | Magnesium sulfate heptahydrate | 12G24-N02        | 1       |
| Fagron   | Magnesium sulfate heptahydrate | 12L10-N07        | 1       |
| Fagron   | Magnesium sulfate heptahydrate | 31161            | 2       |
| Fagron   | Mannitole                      | 12K28-N01        | 1       |
| Fagron   | Mannitole                      | E616X            | 1       |
| Fagron   | Mannitole                      | E687X            | 1       |
| Fagron   | Mannitole                      | 15K17-B03-314903 | 1       |
| Fagron   | Mannitole                      | 15K25-B04-317786 | 1       |
| Fagron   | Mannitole                      | E717A            | 1       |
| Fagron   | Mannitole                      | 16/28-B01-328593 | 1       |
| Fagron   | Mannitole                      | 1302C004         | 2       |
| Fagron   | Mannitole                      | 170980-0002      | 1       |
| Fagron   | Mannitole                      | 13B01-B05-283811 | 2       |
| Fagron   | Mannitole                      | 1302c005         | 1       |
| Fagron   | Mannitole                      | 11L19-N15        | 1       |
| Fagron   | Mannitole                      | 16H29-B05-327813 | 1       |
| Fagron   | Mannitole                      | 16E11-B07-322830 | 2       |
| Fagron   | Mannitole                      | 16F27-B05-324517 | 1       |
| Fagron   | Mannitole                      | 12E24-N03        | 1       |
| Fagron   | Mannitole                      | 16H25-B03-326639 | 1       |
| Fagron   | Mannitole                      | 1302C005         | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance            | Batch              | Spectra |
|----------|----------------------|--------------------|---------|
| Fagron   | Mannitole            | 15K25-B06-318740   | 1       |
| Fagron   | Mannitole            | 15B05-B06-304302   | 2       |
| Fagron   | Mannitole            | 720014-0002        | 1       |
| Fagron   | Mannitole            | 13E24N01           | 1       |
| Fagron   | Mannitole            | 14G04-B07-296196   | 1       |
| Fagron   | Mannitole            | 15A26-B01-304717   | 3       |
| Fagron   | Mannitole            | 16824-B08-318962   | 1       |
| Fagron   | Mannitole            | 13K20-B01-294194   | 2       |
| Fagron   | Mannitole            | 13K20-B01-287700   | 3       |
| Fagron   | Mannitole            | 15B05-B04-304084   | 3       |
| Fagron   | Mannitole            | 13K20-B01-294193   | 1       |
| Fagron   | Mannitole            | 14G04-B07          | 2       |
| Fagron   | Mannitole            | 14G17-B06-301921   | 1       |
| Fagron   | Mannitole            | 13K20-B01-287698   | 2       |
| Fagron   | Mannitole            | 15/24-B04-314324   | 1       |
| Fagron   | Mannitole            | 13B01-B05-287705   | 1       |
| Fagron   | Mannitole            | 13B01-B05-283812   | 1       |
| Fagron   | Mannitole            | 14G04-B07-301693   | 1       |
| Fagron   | Mannitole            | 14G004-B07-301692  | 1       |
| Fagron   | Mannitole            | 14G04-B07-301694   | 1       |
| Fagron   | Mannitole            | 13K20-B01          | 1       |
| Fagron   | Marian thistle fruit | 10270608           | 1       |
| Fagron   | Matricaria flower    |                    | 1       |
| Fagron   | Melatonin            | 13H29-B03-291180   | 2       |
| Fagron   | Melatonin            | 13E22N12           | 1       |
| Fagron   | Melatonin            | 15C20-B01-306078   | 3       |
| Fagron   | Melatonin            | 13H21-N065x        | 1       |
| Fagron   | Melatonin            | 15C20-B01-306077   | 1       |
| Fagron   | Melatonin            | 12K13-N02          | 1       |
| Fagron   | Melatonin            | 13e22-n12          | 1       |
| Fagron   | Melatonin            | 15C20-B01-308426   | 1       |
| Fagron   | Melatonin            | 13D12N10           | 1       |
| Fagron   | Melatonin            | 1305029-01         | 10      |
| Fagron   | Melatonin            | 13H21-N06          | 3       |
| Fagron   | Melatonin            | 13H29-B03          | 1       |
| Fagron   | Melatonin            | 13H21-N06          | 2       |
| Fagron   | Melatonin            | 14G18-B01-297242   | 1       |
| Fagron   | Melatonin            | 15G06-B03-321298   | 1       |
| Fagron   | Melatonin            | 15G06-B03-315183   | 2       |
| Fagron   | Melatonin            | 13E22-N12          | 1       |
| Fagron   | Melatonin            | 14G18-B01-297245   | 2       |
| Fagron   | Melatonin            | 15C20-B01-308427   | 2       |
| Fagron   | Melatonin            | 13H29-B03-291180   | 1       |
| Fagron   | Melatonin            | 16G06-B01          | 1       |
| Fagron   | Melatonin            | 11F09-N02          | 1       |
| Fagron   | Melatonin            | 14G18-B01-297245   | 1       |
| Fagron   | Melatonin            | 13D12-N10          | 3       |
| Fagron   | Melatonin            | 13H29-B03-291180   | 2       |
| Fagron   | Melatonin            | 14G18-B01-297244   | 1       |
| Fagron   | Melissa leaf, cut    | 12032318           | 3       |
| Fagron   | Menthol              | 13016-N09          | 1       |
| Fagron   | Menthol              | 14H29-M04          | 1       |
| Fagron   | Menthol              | 13G09-N09          | 1       |
| Fagron   | Menthol              | 13D16-N090631/1300 | 1       |
| Fagron   | Menthol              | 12I19-N10          | 2       |
| Fagron   | Menthol              | 12D23-N06          | 4       |
| Fagron   | Menthol              | 12I19-N10          | 1       |
| Fagron   | Menthol              | 14H29-M02          | 9       |
| Fagron   | Menthol              | 12F01-N14          | 1       |
| Fagron   | Menthol              | 13D16-N09          | 10      |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Menthol                  | 12G20-N02         | 5       |
| Fagron   | Menthol                  | 12C05-N03         | 2       |
| Fagron   | Menthol                  | 12/19-N10         | 3       |
| Fagron   | Menthol                  | 11G19-N07         | 1       |
| Fagron   | Menthol                  | 858607            | 2       |
| Fagron   | Menthol                  | 13J21-N04         | 1       |
| Fagron   | Menthol                  | 13G09-N090204/520 | 1       |
| Fagron   | Menthol                  | 15076113          | 5       |
| Fagron   | Menthol                  | 12Cos-N03         | 1       |
| Fagron   | Menthol                  | 4611I-01855 (NP)  | 1       |
| Fagron   | Menthol                  | 1616Q-01855       | 1       |
| Fagron   | Menthol                  | 778301            | 1       |
| Fagron   | Mepivacaine hydrochlo... | 12E31-B40-305570  | 1       |
| Fagron   | Mepivacaine hydrochlo... | 12F20-N07         | 1       |
| Fagron   | Mesalazine               | 16128-B02-327679  | 1       |
| Fagron   | Methacholine chloride    | 16L20-B01         | 1       |
| Fagron   | Methacholine chloride    | 15F10-B02-315831  | 1       |
| Fagron   | Methacholine chloride    | 14K20-B03-300973  | 2       |
| Fagron   | Methacholine chloride    | 15F10-B02-315523  | 1       |
| Fagron   | Methacholine chloride    | 135000B           | 2       |
| Fagron   | Methacholine chloride    | 14G30-B03-296210  | 1       |
| Fagron   | Methacholine chloride    | 24061503          | 1       |
| Fagron   | Methacholine chloride    | 13/13-N03         | 2       |
| Fagron   | Methacholine chloride    | 312160            | 1       |
| Fagron   | Methacholine chloride    | 14G30-B03-296211  | 1       |
| Fagron   | Methacholine chloride    | 10031504          | 1       |
| Fagron   | Methacholine chloride    | 13G10-N05         | 2       |
| Fagron   | Methionine               | 13L19-B36         | 1       |
| Fagron   | Methionine               | 13L19-B36         | 1       |
| Fagron   | Methionine               | 14G31-B02-297517  | 1       |
| Fagron   | Methionine               | 15A15-B08-307753  | 1       |
| Fagron   | Methionine               | 13G09-N02         | 1       |
| Fagron   | Methionine               | 12D27-N06         | 1       |
| Fagron   | Methionine               | 12K01-N03         | 2       |
| Fagron   | Methionine               | 8116020107        | 1       |
| Fagron   | Methionine               | 12G27-N01         | 1       |
| Fagron   | Methoxsalen              | 14F06-B05-296501  | 3       |
| Fagron   | Methoxsalen              | Ch. 006/0913      | 1       |
| Fagron   | Methoxsalen              | 14F06-B05-301978  | 1       |
| Fagron   | Methoxsalen              | 12G02-N14         | 1       |
| Fagron   | Methoxsalen              | MS01/13-14        | 1       |
| Fagron   | Methoxsalen              | 12E02-N05         | 2       |
| Fagron   | Methoxsalen              | 14F06-B05-296500  | 1       |
| Fagron   | Methoxsalen              | 13A10N06          | 1       |
| Fagron   | Methoxsalen              | 2111A-03262       | 2       |
| Fagron   | Methoxsalen              | 14f06-b05-296500  | 1       |
| Fagron   | Methoxsalen              | 11f21-n02         | 1       |
| Fagron   | Methoxsalen              | 11F21-N02         | 1       |
| Fagron   | Methoxsalen              | 15F23-B03-318166  | 1       |
| Fagron   | Methyl cellulose         | 15G08B14314845    | 1       |
| Fagron   | Methyl cellulose         | 13E02-B03-290531  | 1       |
| Fagron   | Methyl cellulose         | 11G15-N08         | 1       |
| Fagron   | Methyl cellulose         | 13/26-N04         | 1       |
| Fagron   | Methyl cellulose         | 12H06-N06         | 2       |
| Fagron   | Methyl cellulose         | 131301 (09)       | 1       |
| Fagron   | Methyl-4-hydroxybenzo... | 12D18-N01         | 1       |
| Fagron   | Methyl-4-hydroxybenzo... | 20111125-1        | 1       |
| Fagron   | Methyl-4-hydroxybenzo... | 12D18N01          | 1       |
| Fagron   | Methyl-4-hydroxybenzo... | 12H02-N08         | 2       |
| Fagron   | Methyl-4-hydroxybenzo... |                   | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch               | Spectra |
|----------|--------------------------|---------------------|---------|
| Fagron   | Methyl-4-hydroxybenzo... | 13E27-N09           | 1       |
| Fagron   | Methyl-4-hydroxybenzo... | 13B25-N03           | 2       |
| Fagron   | Methylprednisolone       | 12D17-N04           | 1       |
| Fagron   | Methylrosanilinium ch... | 13184811            | 1       |
| Fagron   | Methylrosanilinium ch... | 12H28_N06           | 1       |
| Fagron   | Methylrosanilinium ch... | 13G03N11            | 1       |
| Fagron   | Methylrosanilinium ch... | 12-17-N050109-140   | 1       |
| Fagron   | Methylrosanilinium ch... | 13H28-N03-0161-1030 | 1       |
| Fagron   | Methylrosanilinium ch... | 13G03-N011          | 1       |
| Fagron   | Methylrosanilinium ch... | 12D19-N01           | 4       |
| Fagron   | Methylrosanilinium ch... | 13H28-N03           | 2       |
| Fagron   | Methylrosanilinium ch... | 12I17-N05           | 2       |
| Fagron   | Methylrosanilinium ch... | 13G03-N11           | 2       |
| Fagron   | Methylrosanilinium ch... | 13H28-N03           | 2       |
| Fagron   | Methylrosanilinium ch... | 12D19-0005          | 1       |
| Fagron   | Metronidazole            | 14C14-B01           | 1       |
| Fagron   | Metronidazole            | 14C14B02            | 3       |
| Fagron   | Metronidazole            | 14C14-B02-291241    | 1       |
| Fagron   | Metronidazole            | 12117-n11           | 1       |
| Fagron   | Metronidazole            | 15A20B07308525      | 1       |
| Fagron   | Metronidazole            | 14C14-B02-291275    | 6       |
| Fagron   | Metronidazole            | 15A20-B07-308791    | 3       |
| Fagron   | Metronidazole            | 15a20-b07-308791    | 1       |
| Fagron   | Metronidazole            | 12D30-N03           | 4       |
| Fagron   | Metronidazole            | 13J21N07            | 3       |
| Fagron   | Metronidazole            | 12F15-N04           | 9       |
| Fagron   | Metronidazole            | 14C14-B01-306363    | 3       |
| Fagron   | Metronidazole            | 13J21-N07           | 38      |
| Fagron   | Metronidazole            | 12g04-n15           | 1       |
| Fagron   | Metronidazole            | 14C14-B02-291276    | 4       |
| Fagron   | Metronidazole            | 14c14-b02-291275    | 1       |
| Fagron   | Metronidazole            | 13I10-N03           | 3       |
| Fagron   | Metronidazole            | 14C14-802-291237    | 1       |
| Fagron   | Metronidazole            | 606/10072017        | 1       |
| Fagron   | Metronidazole            | 14C14B02-291276     | 2       |
| Fagron   | Metronidazole            | 19119-B04-326154    | 1       |
| Fagron   | Metronidazole            | 14C14-B291237       | 1       |
| Fagron   | Metronidazole            | 14c14-b02-291239    | 1       |
| Fagron   | Metronidazole            | 112356              | 1       |
| Fagron   | Metronidazole            | 14C14-B02-2911239   | 1       |
| Fagron   | Metronidazole            | 14B27-B31-291230    | 2       |
| Fagron   | Metronidazole            | 1619b04326155       | 1       |
| Fagron   | Metronidazole            | 12L17_N16           | 1       |
| Fagron   | Metronidazole            | 14B27-B31-291234    | 1       |
| Fagron   | Metronidazole            | 12A20-B07-303298    | 1       |
| Fagron   | Metronidazole            | 12L17N11            | 1       |
| Fagron   | Metronidazole            | 12f15-n04           | 1       |
| Fagron   | Metronidazole            | 15A20-B07-308196    | 3       |
| Fagron   | Metronidazole            | 1220141155F         | 2       |
| Fagron   | Metronidazole            | 13j21-n07           | 3       |
| Fagron   | Metronidazole            | 12G04-N15           | 22      |
| Fagron   | Metronidazole            | 14B27-B31-291235    | 1       |
| Fagron   | Metronidazole            | 15a20-b07-308196    | 1       |
| Fagron   | Metronidazole            | 20140131F           | 3       |
| Fagron   | Metronidazole            | 12L17-N11           | 22      |
| Fagron   | Metronidazole            | 13D10-N02           | 3       |
| Fagron   | Metronidazole            | 8I10-N19            | 1       |
| Fagron   | Metronidazole            | 9041303             | 1       |
| Fagron   | Metronidazole            | 16J19-B04-326151    | 1       |
| Fagron   | Metronidazole            | 1307042             | 1       |

continued on the next page

continued from previous page

| Supplier | Substance          | Batch              | Spectra |
|----------|--------------------|--------------------|---------|
| Fagron   | Metronidazole      | 16089235           | 1       |
| Fagron   | Metronidazole      | 16I19-B04          | 3       |
| Fagron   | Metronidazole      | 12L17-N16          | 4       |
| Fagron   | Metronidazole      | 14B-B02-291275     | 1       |
| Fagron   | Metronidazole      | 15A20-B07-308525   | 5       |
| Fagron   | Metronidazole      | 15A20-B07          | 1       |
| Fagron   | Metronidazole      | 13/21-N07          | 2       |
| Fagron   | Metronidazole      | 16/19-B04-329168   | 2       |
| Fagron   | Metronidazole      | 14C14-B02-291238   | 2       |
| Fagron   | Metronidazole      | 11F15-N07          | 1       |
| Fagron   | Metronidazole      | 14C14-B01-309058   | 2       |
| Fagron   | Metronidazole      | 13B06N03           | 1       |
| Fagron   | Metronidazole      | 10F23-N05          | 1       |
| Fagron   | Metronidazole      | 12D30-N02          | 1       |
| Fagron   | Metronidazole      | 16I19-B04-326150   | 1       |
| Fagron   | Metronidazole      | 13B06-N03          | 17      |
| Fagron   | Metronidazole      | 20130906F          | 4       |
| Fagron   | Metronidazole      | 16/19-B04-326152   | 2       |
| Fagron   | Metronidazole      | 15A20-B07-31225    | 1       |
| Fagron   | Metronidazole      | 12L-N11            | 1       |
| Fagron   | Metronidazole      | 14C14-Bo2-291276   | 1       |
| Fagron   | Metronidazole      | 14-C14-B02-296437  | 1       |
| Fagron   | Metronidazole      | 15A20-B07-303294   | 2       |
| Fagron   | Metronidazole      | 15A20-B07-312225   | 2       |
| Fagron   | Metronidazole      | 11C21-N01          | 2       |
| Fagron   | Metronidazole      | 11H11-n03          | 1       |
| Fagron   | Metronidazole      | 14c14-b02-21238    | 1       |
| Fagron   | Metronidazole      | 14C14-B02-296437   | 6       |
| Fagron   | Metronidazole      | 15A20-B07312057    | 1       |
| Fagron   | Metronidazole      | 141C14-B02-296437  | 1       |
| Fagron   | Metronidazole      | 16I19-B04-326151   | 2       |
| Fagron   | Metronidazole      | 15A20-B07-303293   | 6       |
| Fagron   | Metronidazole      | 15A20-B07-303294Mg | 1       |
| Fagron   | Metronidazole      | 1414-B02-291237    | 1       |
| Fagron   | Metronidazole      | 15A20-B07-303295   | 2       |
| Fagron   | Metronidazole      | 16/19-b04-329168   | 1       |
| Fagron   | Metronidazole      | 3212E01870         | 1       |
| Fagron   | Metronidazole      | Ch12L17-N11        | 1       |
| Fagron   | Metronidazole      | 12a2o-n18          | 1       |
| Fagron   | Metronidazole      | 16I19-B04-326155   | 3       |
| Fagron   | Metronidazole      | 15A20-B07-303298   | 6       |
| Fagron   | Metronidazole      | 172939-B01-295547  | 1       |
| Fagron   | Metronidazole      | 20121121           | 3       |
| Fagron   | Metronidazole      | 14C14-B02_291238   | 1       |
| Fagron   | Metronidazole      | 14C14-B02-295603   | 1       |
| Fagron   | Metronidazole      | 13j21-N07          | 1       |
| Fagron   | Metronidazole      | 16/19bo4326155     | 1       |
| Fagron   | Metronidazole      | 13D08N22           | 1       |
| Fagron   | Metronidazole      | 15A20-B07-312057   | 4       |
| Fagron   | Metronidazole      | 17/19-304-329168   | 1       |
| Fagron   | Metronidazole      | 15!20-B07-308791   | 1       |
| Fagron   | Metronidazole      | 14C14-B02-300182   | 3       |
| Fagron   | Metronidazole      | 14C14-B02-291239   | 8       |
| Fagron   | Metronidazole      | 14c14b02291276     | 1       |
| Fagron   | Metronidazole      | 14C14-B02          | 5       |
| Fagron   | Metronidazole      | 16I19-B04-329165   | 1       |
| Fagron   | Metronidazole      | 14c14-b02-291276   | 2       |
| Fagron   | Metronidazole      | 14C14-B02-291237   | 10      |
| Fagron   | Miconazole nitrate | 14149313           | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06_294959   | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance          | Batch             | Spectra |
|----------|--------------------|-------------------|---------|
| Fagron   | Miconazole nitrate | 13A14-B09-287487  | 3       |
| Fagron   | Miconazole nitrate | 13H28-N06         | 2       |
| Fagron   | Miconazole nitrate | 14B18-B02-291249  | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-3144838 | 1       |
| Fagron   | Miconazole nitrate | 13A14-B09-287488  | 2       |
| Fagron   | Miconazole nitrate | 14051403          | 1       |
| Fagron   | Miconazole nitrate | 13H28_N06         | 1       |
| Fagron   | Miconazole nitrate | 14B18-B02-291250  | 1       |
| Fagron   | Miconazole nitrate | 15/08-B07-315481  | 3       |
| Fagron   | Miconazole nitrate | 20081201          | 1       |
| Fagron   | Miconazole nitrate | 15137905          | 8       |
| Fagron   | Miconazole nitrate | 15a13-b07-308432  | 1       |
| Fagron   | Miconazole nitrate | 15i08-b07-312317  | 1       |
| Fagron   | Miconazole nitrate | 15i08-b07-315481  | 1       |
| Fagron   | Miconazole nitrate | 12h10-n02         | 2       |
| Fagron   | Miconazole nitrate | 12K02-N06         | 10      |
| Fagron   | Miconazole nitrate | 17011307          | 1       |
| Fagron   | Miconazole nitrate | 13E13-N08         | 2       |
| Fagron   | Miconazole nitrate | 13061501          | 1       |
| Fagron   | Miconazole nitrate | 14b18-b02-291247  | 1       |
| Fagron   | Miconazole nitrate | 31101306          | 1       |
| Fagron   | Miconazole nitrate | 13A14-B09-287486  | 5       |
| Fagron   | Miconazole nitrate | 2900/08/12        | 4       |
| Fagron   | Miconazole nitrate | 27061202          | 1       |
| Fagron   | Miconazole nitrate | 13H28-N06         | 21      |
| Fagron   | Miconazole nitrate | 13E13-N04         | 2       |
| Fagron   | Miconazole nitrate | 13091R            | 1       |
| Fagron   | Miconazole nitrate | 13D22-N14         | 16      |
| Fagron   | Miconazole nitrate | 16E04-B03-325448  | 1       |
| Fagron   | Miconazole nitrate | 16E04-B03-322132  | 3       |
| Fagron   | Miconazole nitrate | 16E04-B03-322131  | 2       |
| Fagron   | Miconazole nitrate | 16E04-B03-322124  | 7       |
| Fagron   | Miconazole nitrate | 16E04-B03-322     | 1       |
| Fagron   | Miconazole nitrate | 16E04-B03         | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-315492  | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-312321  | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-318686  | 2       |
| Fagron   | Miconazole nitrate | 15I08-B07-318485  | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-315492  | 1       |
| Fagron   | Miconazole nitrate | 16E04-B03-327362  | 2       |
| Fagron   | Miconazole nitrate | 15I08-B07-315481  | 4       |
| Fagron   | Miconazole nitrate | 15I08-B07-312321  | 5       |
| Fagron   | Miconazole nitrate | 15I08-B07-3121321 | 1       |
| Fagron   | Miconazole nitrate | 14H06-B01-299799  | 5       |
| Fagron   | Miconazole nitrate | 15I08-B07         | 3       |
| Fagron   | Miconazole nitrate | 15A13-B07-306791  | 4       |
| Fagron   | Miconazole nitrate | 15A13-B07-306565  | 1       |
| Fagron   | Miconazole nitrate | 1508-B07-318686   | 1       |
| Fagron   | Miconazole nitrate | 15/08-B07-318686  | 1       |
| Fagron   | Miconazole nitrate | 14H06-B01-299813  | 4       |
| Fagron   | Miconazole nitrate | 15I08-B07-318686  | 1       |
| Fagron   | Miconazole nitrate | 15/08-B07-312317  | 1       |
| Fagron   | Miconazole nitrate | 15I08-B07-31485   | 1       |
| Fagron   | Miconazole nitrate | 14d25-b06-299790  | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06-299790  | 3       |
| Fagron   | Miconazole nitrate | 14d25-b06-294960  | 1       |
| Fagron   | Miconazole nitrate | 13A14B09287487    | 1       |
| Fagron   | Miconazole nitrate | 13A14-B09-287453  | 1       |
| Fagron   | Miconazole nitrate | 13A14B09283005    | 1       |
| Fagron   | Miconazole nitrate | 13A14-B09         | 2       |

*continued on the next page*



continued from previous page

| Supplier | Substance          | Batch            | Spectra |
|----------|--------------------|------------------|---------|
| Fagron   | Miconazole nitrate | 14B18B02         | 1       |
| Fagron   | Miconazole nitrate | 1328-N06         | 1       |
| Fagron   | Miconazole nitrate | 14B18-B02        | 6       |
| Fagron   | Miconazole nitrate | 1316Q-03451      | 1       |
| Fagron   | Miconazole nitrate | 15/08-B07-318485 | 1       |
| Fagron   | Miconazole nitrate | 14B18-B02-291232 | 4       |
| Fagron   | Miconazole nitrate | 14B18B02291233   | 1       |
| Fagron   | Miconazole nitrate | 14B18-B02-291248 | 6       |
| Fagron   | Miconazole nitrate | 12/21-M03        | 1       |
| Fagron   | Miconazole nitrate | 4111301          | 1       |
| Fagron   | Miconazole nitrate | 29000414         | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06        | 4       |
| Fagron   | Miconazole nitrate | 2900/16/14       | 2       |
| Fagron   | Miconazole nitrate | 2900/15/13       | 2       |
| Fagron   | Miconazole nitrate | 2900/04/14       | 3       |
| Fagron   | Miconazole nitrate | 2900/03/16       | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06-294958 | 11      |
| Fagron   | Miconazole nitrate | 14D25B06294958   | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06-294959 | 8       |
| Fagron   | Miconazole nitrate | 19051402         | 1       |
| Fagron   | Miconazole nitrate | 14D25-B06-294960 | 6       |
| Fagron   | Miconazole nitrate | 13d22-n14        | 1       |
| Fagron   | Miconazole nitrate | 15A13-B07-307140 | 8       |
| Fagron   | Miconazole nitrate | 15/08-B07-314838 | 1       |
| Fagron   | Minoxidil          | 15/13            | 1       |
| Fagron   | Minoxidil          | 26021303         | 1       |
| Fagron   | Minoxidil          | 15K17-B05-318691 | 1       |
| Fagron   | Minoxidil          | 13J29-B02        | 1       |
| Fagron   | Minoxidil          | 13J23N07         | 2       |
| Fagron   | Minoxidil          | Fagron           | 1       |
| Fagron   | Minoxidil          | 1420001962       | 1       |
| Fagron   | Minoxidil          | 15E19-B06-308180 | 1       |
| Fagron   | Minoxidil          | 4110I-02844      | 1       |
| Fagron   | Minoxidil          | 17B22-B01-334447 | 1       |
| Fagron   | Minoxidil          | 17B22-B01        | 1       |
| Fagron   | Minoxidil          | 15K17-B05-320188 | 1       |
| Fagron   | Minoxidil          | 13I23-N07        | 13      |
| Fagron   | Minoxidil          | 14B04-B07        | 3       |
| Fagron   | Minoxidil          | 13H07-N03        | 1       |
| Fagron   | Minoxidil          | 15E19-B06-308181 | 2       |
| Fagron   | Minoxidil          | 13I23-N07        | 1       |
| Fagron   | Minoxidil          | 13K04-B05-290380 | 4       |
| Fagron   | Minoxidil          | 13K04-B05-290379 | 2       |
| Fagron   | Minoxidil          | 15K17-B05-318240 | 1       |
| Fagron   | Minoxidil          | 15E19-B06        | 1       |
| Fagron   | Minoxidil          | 15K17-B05-318241 | 1       |
| Fagron   | Minoxidil          | 13K04-B05-0004   | 1       |
| Fagron   | Minoxidil          | 15E19-B06        | 1       |
| Fagron   | Minoxidil          | 26111302         | 1       |
| Fagron   | Minoxidil          | 7/13             | 2       |
| Fagron   | Minoxidil          | 15E19-B06-308179 | 1       |
| Fagron   | Minoxidil          | 15E19-06-308183  | 1       |
| Fagron   | Minoxidil          | 15e19-b06-308180 | 1       |
| Fagron   | Minoxidil          | 15E19-B06-308183 | 2       |
| Fagron   | Minoxidil          | 1520000768       | 1       |
| Fagron   | Minoxidil          | 1520000768       | 2       |
| Fagron   | Minoxidil          | 15F02B09         | 1       |
| Fagron   | Minoxidil          | 13K04-B05-290377 | 5       |
| Fagron   | Minoxidil          | 16J24-B04        | 1       |
| Fagron   | Minoxidil          | 13E13N10         | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|--------------------------|-------------------|----------------|
| Fagron          | Minoxidil                | 15K17-B06-324965  | 1              |
| Fagron          | Minoxidil                | 12H07-No3         | 1              |
| Fagron          | Minoxidil                | 14L03-B02-301429  | 1              |
| Fagron          | Minoxidil                | 12H07-N03         | 1              |
| Fagron          | Minoxidil                | 12C29-N050087/240 | 1              |
| Fagron          | Minoxidil                | 14L03-B02301429   | 1              |
| Fagron          | Minoxidil                | 14L03-B02-301430  | 2              |
| Fagron          | Minoxidil                | 15F02-B08         | 1              |
| Fagron          | Minoxidil                | 15K17-B06-325490  | 1              |
| Fagron          | Minoxidil                | 14L03-B02-301541  | 1              |
| Fagron          | Minoxidil                | 15E-19-B06-308182 | 1              |
| Fagron          | Minoxidil                | 12A25-N04         | 5              |
| Fagron          | Minoxidil                | 11K11-N09         | 3              |
| Fagron          | Minoxidil                | 14L03-B02-301431  | 1              |
| Fagron          | Minoxidil                | 111012010         | 1              |
| Fagron          | Minoxidil                | 11021402          | 1              |
| Fagron          | Minoxidil                | 15E19-B06-308183  | 1              |
| Fagron          | Minoxidil                | 10J14-N19         | 1              |
| Fagron          | Minoxidil                | 612212844         | 1              |
| Fagron          | Minoxidil                | 14L03-Bo2-301430  | 1              |
| Fagron          | Minoxidil                | 12C29-N050145/240 | 1              |
| Fagron          | Minoxidil                | 15H07-B03         | 2              |
| Fagron          | Minoxidil                | 12H07-N03         | 1              |
| Fagron          | Minoxidil                | 12H07-N030265/432 | 1              |
| Fagron          | Minoxidil                | 12H07-N03         | 1              |
| Fagron          | Minoxidil                | 14L03-B02         | 2              |
| Fagron          | Minoxidil                | 14B04-B07-290883  | 4              |
| Fagron          | Minoxidil                | 15K17-B06         | 1              |
| Fagron          | Minoxidil                | 14B04-B07-297364  | 1              |
| Fagron          | Minoxidil                | 27081301          | 1              |
| Fagron          | Minoxidil                | 15E19-B06-308182  | 1              |
| Fagron          | Minoxidil                | 12H07N03          | 1              |
| Fagron          | Minoxidil                | 12H07-N03         | 25             |
| Fagron          | Minoxidil                | 14L03-B02-301429  | 5              |
| Fagron          | Minoxidil                | 15H07-B01-314726  | 1              |
| Fagron          | Mometasone furoate, m... | 13Do8-N06         | 1              |
| Fagron          | Mometasone furoate, m... | 1814E3640         | 1              |
| Fagron          | Mometasone furoate, m... | 15B11-B03-304120  | 5              |
| Fagron          | Mometasone furoate, m... | 5/0715            | 1              |
| Fagron          | Mometasone furoate, m... | 13D08-N06         | 21             |
| Fagron          | Mometasone furoate, m... | 15B11B03304121    | 1              |
| Fagron          | Mometasone furoate, m... | 10E31-N26         | 1              |
| Fagron          | Mometasone furoate, m... | 1716I-07010       | 1              |
| Fagron          | Mometasone furoate, m... | 15B11B03304122    | 3              |
| Fagron          | Mometasone furoate, m... | 2114M3640         | 1              |
| Fagron          | Mometasone furoate, m... | 15B11-B03-304122  | 4              |
| Fagron          | Mometasone furoate, m... | 11K28-N09         | 2              |
| Fagron          | Mometasone furoate, m... | 15B11-B03-304121  | 9              |
| Fagron          | Mometasone furoate, m... | 15B11-B03-304123  | 11             |
| Fagron          | Mometasone furoate, m... | 14E20-B04-291265  | 5              |
| Fagron          | Mometasone furoate, m... | 13H13-N04         | 15             |
| Fagron          | Mometasone furoate, m... | 14E20-B04-302374  | 2              |
| Fagron          | Mometasone furoate, m... | 14E20-B04-294645  | 5              |
| Fagron          | Mometasone furoate, m... | 11k28-n09         | 1              |
| Fagron          | Mometasone furoate, m... | 13j23_n02         | 1              |
| Fagron          | Mometasone furoate, m... | 10805-N12         | 1              |
| Fagron          | Mometasone furoate, m... | 11C02-N03         | 4              |
| Fagron          | Mometasone furoate, m... | 15/11-B02-314479  | 4              |
| Fagron          | Mometasone furoate, m... | 12J29-N01         | 1              |
| Fagron          | Mometasone furoate, m... | 2714U-07030       | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Mometasone furoate, m... | 15b11-b03-308276 | 1       |
| Fagron   | Mometasone furoate, m... | 12/29-No3        | 1       |
| Fagron   | Mometasone furoate, m... | 12B22-N04        | 1       |
| Fagron   | Mometasone furoate, m... | 12e02-n11        | 1       |
| Fagron   | Mometasone furoate, m... | 12H09-N02        | 12      |
| Fagron   | Mometasone furoate, m... | 12I29-N03        | 1       |
| Fagron   | Mometasone furoate, m... | 14E20-B04-291269 | 2       |
| Fagron   | Mometasone furoate, m... | NS0420M          | 2       |
| Fagron   | Mometasone furoate, m... | 13H13-N04        | 1       |
| Fagron   | Mometasone furoate, m... | 13F7-N01         | 1       |
| Fagron   | Mometasone furoate, m... | 14e20-b04-291267 | 1       |
| Fagron   | Mometasone furoate, m... | 13F17-N01        | 1       |
| Fagron   | Mometasone furoate, m... | 14H06-B07297240  | 1       |
| Fagron   | Mometasone furoate, m... | 15B11-B03        | 2       |
| Fagron   | Mometasone furoate, m... | 13F27-N02        | 1       |
| Fagron   | Mometasone furoate, m... | 13f17-n01        | 1       |
| Fagron   | Mometasone furoate, m... | 13J23-N02        | 25      |
| Fagron   | Mometasone furoate, m... | 13j23-N02        | 1       |
| Fagron   | Mometasone furoate, m... | 14C07-B05        | 1       |
| Fagron   | Mometasone furoate, m... | 14C07-B05-291264 | 1       |
| Fagron   | Mometasone furoate, m... | 14C07B05291268   | 1       |
| Fagron   | Mometasone furoate, m... | 2215I-07030      | 1       |
| Fagron   | Mometasone furoate, m... | 14E20-B04        | 6       |
| Fagron   | Mometasone furoate, m... | 14e20b04291265   | 1       |
| Fagron   | Mometasone furoate, m... | 14e20-b04-291265 | 1       |
| Fagron   | Mometasone furoate, m... | 3313A-07030      | 1       |
| Fagron   | Mometasone furoate, m... | MOM008/0915      | 1       |
| Fagron   | Mometasone furoate, m... | NS1513M          | 1       |
| Fagron   | Mometasone furoate, m... | NT1568M          | 6       |
| Fagron   | Mometasone furoate, m... | 15/11-B02-316705 | 1       |
| Fagron   | Mometasone furoate, m... | NU2504M          | 2       |
| Fagron   | Mometasone furoate, m... | 10G27-N05        | 1       |
| Fagron   | Mometasone furoate, m... | 11F08-N03        | 2       |
| Fagron   | Mometasone furoate, m... | 15/11-B02-315705 | 2       |
| Fagron   | Mometasone furoate, m... | 10C29-N10        | 1       |
| Fagron   | Mometasone furoate, m... | 13D08N06         | 1       |
| Fagron   | Mometasone furoate, m... | 13F17-N01        | 9       |
| Fagron   | Mometasone furoate, m... | 13F27-N02        | 10      |
| Fagron   | Mometasone furoate, m... | 15I11-B02-314479 | 4       |
| Fagron   | Mometasone furoate, m... | 14C07-B05-291266 | 4       |
| Fagron   | Mometasone furoate, m... | 16C24-B03        | 2       |
| Fagron   | Mometasone furoate, m... | 16J24-B11-330978 | 2       |
| Fagron   | Mometasone furoate, m... | 15b11-b03-304124 | 1       |
| Fagron   | Mometasone furoate, m... | 16724-B11-332112 | 1       |
| Fagron   | Mometasone furoate, m... | 15B11-B03-308276 | 1       |
| Fagron   | Mometasone furoate, m... | 16A20-B06        | 1       |
| Fagron   | Mometasone furoate, m... | 15B11B03308860   | 1       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-327372 | 3       |
| Fagron   | Mometasone furoate, m... | 15G08-B11-322738 | 2       |
| Fagron   | Mometasone furoate, m... | 16C24-b03-327372 | 1       |
| Fagron   | Mometasone furoate, m... | 16A20-B06-322739 | 3       |
| Fagron   | Mometasone furoate, m... | 15/11-B02-31447  | 1       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-328272 | 1       |
| Fagron   | Mometasone furoate, m... | 16A20-B06-319748 | 2       |
| Fagron   | Mometasone furoate, m... | 16C24-B03-327346 | 2       |
| Fagron   | Mometasone furoate, m... | 14H06-B07-302375 | 1       |
| Fagron   | Mometasone furoate, m... | 15G08B11322738   | 1       |
| Fagron   | Mometasone furoate, m... | 15G08-B11-322737 | 3       |
| Fagron   | Mometasone furoate, m... | 15G08-B11-317182 | 8       |
| Fagron   | Mometasone furoate, m... | 15G08-B11-312233 | 4       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>       | <b>Spectra</b> |
|-----------------|--------------------------|--------------------|----------------|
| Fagron          | Mometasone furoate, m... | 14H06-B07-298481   | 2              |
| Fagron          | Mometasone furoate, m... | 16J24-B11-329817   | 2              |
| Fagron          | Mometasone furoate, m... | 15G08-B11-310864   | 6              |
| Fagron          | Mometasone furoate, m... | 14H06-B07-297240   | 5              |
| Fagron          | Mometasone furoate, m... | 16A20-B06-319749   | 6              |
| Fagron          | Mometasone furoate, m... | 12J29-N03          | 9              |
| Fagron          | Mometasone furoate, m... | 15G08-B11-0002     | 1              |
| Fagron          | Mometasone furoate, m... | 16A20-B06319749    | 1              |
| Fagron          | Mometasone furoate, m... | 15G08-B11          | 2              |
| Fagron          | Mometasone furoate, m... | 14H06-B07-298482   | 7              |
| Fagron          | Mometasone furoate, m... | 14H06-B07-302376   | 3              |
| Fagron          | Mometasone furoate, m... | 16j24-b11-329817   | 1              |
| Fagron          | Mometasone furoate, m... | 15J11-B02-315705   | 1              |
| Fagron          | Mometasone furoate, m... | 15/11-B02          | 4              |
| Fagron          | Mometasone furoate, m... | 16/24-B11-332122   | 1              |
| Fagron          | Mometasone furoate, m... | 15B11-B03-304124   | 2              |
| Fagron          | Mometasone furoate, m... | 16C24B03           | 1              |
| Fagron          | Mometasone furoate, m... | 16C24-B03-324852   | 1              |
| Fagron          | Mometasone furoate, m... | 15G-B11-310864     | 1              |
| Fagron          | Mupirocin calcium        | 15H13-B01          | 1              |
| Fagron          | Mupirocin calcium        | 14B03-B30-299165   | 1              |
| Fagron          | Mupirocin calcium        | 14B03-B30-297291   | 1              |
| Fagron          | Naloxone hydrochloride   | 12G19-N02          | 2              |
| Fagron          | Naloxone hydrochloride   | 13L12-B03-289511   | 1              |
| Fagron          | Naloxone hydrochloride   | 13D22-N07          | 3              |
| Fagron          | Naloxone hydrochloride   | 13H09-N08          | 1              |
| Fagron          | Naloxone hydrochloride   | 11/23-N01          | 1              |
| Fagron          | Naloxone hydrochloride   | 12-00071           | 2              |
| Fagron          | Naloxone hydrochloride   | 12G19-N02          | 1              |
| Fagron          | Naloxone hydrochlorid... | 15K11-B05-319571   | 1              |
| Fagron          | Naloxone hydrochlorid... | 13L12-B03          | 3              |
| Fagron          | Naloxone hydrochlorid... | 15K11-B05          | 1              |
| Fagron          | Naloxone hydrochlorid... | 12G19-N02          | 1              |
| Fagron          | Naloxone hydrochlorid... | 14A28-B33-296076   | 1              |
| Fagron          | Naloxone hydrochlorid... | 15H04-B09-314068   | 1              |
| Fagron          | Naloxone hydrochlorid... | 15H04-B09          | 3              |
| Fagron          | Naloxone hydrochlorid... | 13D22-N07          | 1              |
| Fagron          | Naloxone hydrochlorid... | 14F20-B02-296077   | 2              |
| Fagron          | Naloxone hydrochlorid... | 15B06-B02-304421   | 1              |
| Fagron          | Naloxone hydrochlorid... | 14F20-B02          | 1              |
| Fagron          | Naloxone hydrochlorid... | 15E28-B01-308324   | 4              |
| Fagron          | Naloxone hydrochlorid... | 15B06-B02-304420   | 1              |
| Fagron          | Naphazoline hydrochlo... | 588710001          | 2              |
| Fagron          | Naphazoline hydrochlo... | 11J13-N08          | 1              |
| Fagron          | Naphazoline hydrochlo... | 4309I-01885        | 1              |
| Fagron          | Naphazoline hydrochlo... | 13A07-N06          | 4              |
| Fagron          | Naphazoline hydrochlo... | 11I05-N02          | 3              |
| Fagron          | Naphazoline hydrochlo... | 60494000113K27-N04 | 1              |
| Fagron          | Naphazoline hydrochlo... | 13/03-B03305291    | 1              |
| Fagron          | Naphazoline hydrochlo... | 13/03-B03-305291   | 1              |
| Fagron          | Naphazoline hydrochlo... | 13k27-n04          | 1              |
| Fagron          | Naphazoline hydrochlo... | 13K27-N04          | 7              |
| Fagron          | Naphazoline hydrochlo... | 15J05-B05-326850   | 2              |
| Fagron          | Naphazoline hydrochlo... | 13/03-B03-295105   | 1              |
| Fagron          | Naphazoline hydrochlo... | 13I03-B03-305291   | 2              |
| Fagron          | Naphazoline hydrochlo... | 17C02-B05          | 1              |
| Fagron          | Naphazoline hydrochlo... | 13I03-B03-295105   | 2              |
| Fagron          | Naphazoline hydrochlo... | 13I03-B03-305291   | 1              |
| Fagron          | Naphazoline hydrochlo... | 4509E-01885        | 2              |
| Fagron          | Naphazoline hydrochlo... | 15J05-B05          | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Naphazoline hydrochlo... | 15J05-B05-322527  | 1       |
| Fagron   | Naphazoline hydrochlo... | 12K29-N01o256/310 | 1       |
| Fagron   | Naphazoline hydrochlo... | 13C11N07          | 1       |
| Fagron   | Naphazoline hydrochlo... | 11K25-N03         | 1       |
| Fagron   | Naphazoline hydrochlo... | 11/05-N02         | 1       |
| Fagron   | Naphazoline hydrochlo... | 13I03-B03-295105  | 1       |
| Fagron   | Naphazoline hydrochlo... | 13I03-B03         | 1       |
| Fagron   | Naphazoline hydrochlo... | 13C11-N07         | 3       |
| Fagron   | Naphazoline nitrate      | 21021304          | 1       |
| Fagron   | Naphazoline nitrate      | 12J08B40-294166   | 1       |
| Fagron   | Naphazoline nitrate      | 12J08-B40         | 1       |
| Fagron   | Naphazoline nitrate      | 12j08-b40-303401  | 1       |
| Fagron   | Naphazoline nitrate      | 16A14-B03-322534  | 1       |
| Fagron   | Naphazoline nitrate      | 12/21-N05         | 1       |
| Fagron   | Naphazoline nitrate      | 12J08-B40-294166  | 1       |
| Fagron   | Naphazoline nitrate      | 12I21-N05         | 2       |
| Fagron   | Neomycin sulfate         | 15J09-B04-314015  | 2       |
| Fagron   | Neomycin sulfate         | 13G09N07          | 2       |
| Fagron   | Neomycin sulfate         | 12G09-N07         | 1       |
| Fagron   | Neomycin sulfate         | M71862            | 1       |
| Fagron   | Neomycin sulfate         | 16A20-B10         | 1       |
| Fagron   | Neomycin sulfate         | 15J27-B07         | 1       |
| Fagron   | Neomycin sulfate         | 10I21-N01         | 1       |
| Fagron   | Neomycin sulfate         | 13G09-N07         | 16      |
| Fagron   | Neomycin sulfate         | 13K15-B33-288069  | 3       |
| Fagron   | Neomycin sulfate         | 14C27-B05-302517  | 1       |
| Fagron   | Neomycin sulfate         | 13K15-b33-288069  | 1       |
| Fagron   | Neomycin sulfate         | 14C27-B05         | 1       |
| Fagron   | Neomycin sulfate         | 15J09-B04314015   | 1       |
| Fagron   | Neomycin sulfate         | 11C21-N10         | 2       |
| Fagron   | Neomycin sulfate         | 12I19-N14         | 1       |
| Fagron   | Neomycin sulfate         | 13D10-N05         | 1       |
| Fagron   | Neomycin sulfate         | 13G09-N06         | 1       |
| Fagron   | Neomycin sulfate         | 14A31-B02         | 1       |
| Fagron   | Neomycin sulfate         | 14A31B02          | 2       |
| Fagron   | Neomycin sulfate         | 14A31-B02-294697  | 1       |
| Fagron   | Neomycin sulfate         | F08469            | 1       |
| Fagron   | Neomycin sulfate         | 14A31B02294696    | 1       |
| Fagron   | Neomycin sulfate         | 13K15-B33-288073  | 3       |
| Fagron   | Neomycin sulfate         | 17B14-B08         | 1       |
| Fagron   | Neomycin sulfate         | F08469            | 1       |
| Fagron   | Neomycin sulfate         | 14A31-B02-296724  | 1       |
| Fagron   | Neomycin sulfate         | 16B10B50328165    | 1       |
| Fagron   | Neomycin sulfate         | 14A31-B02         | 1       |
| Fagron   | Neomycin sulfate         | 16A20-B10-327433  | 1       |
| Fagron   | Neomycin sulfate         | 4312I-01926       | 1       |
| Fagron   | Neomycin sulfate         | 15J09-B04         | 1       |
| Fagron   | Neomycin sulfate         | 13G09-N070129/340 | 1       |
| Fagron   | Neomycin sulfate         | 15J09-B04-314017  | 4       |
| Fagron   | Neomycin sulfate         | 14A31-B02-302519  | 1       |
| Fagron   | Neomycin sulfate         | 13D10-N05         | 10      |
| Fagron   | Neomycin sulfate         | 14A31-B02-294696  | 4       |
| Fagron   | Neomycin sulfate         | 12H23-N04         | 6       |
| Fagron   | Nettle leaf, cut         | 12184702          | 4       |
| Fagron   | Nicotinamide             | 12J02-B03         | 1       |
| Fagron   | Nicotinamide             | L14020084         | 1       |
| Fagron   | Nicotinamide             | 10L21-N09         | 1       |
| Fagron   | Nicotinic acid           | 14E01-B09         | 1       |
| Fagron   | Nitrofurantoin           | 71/14             | 1       |
| Fagron   | Nitrofurantoin           | 13D10-N03         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Fagron          | Nitrofurantoin           | 13B28-N07        | 1              |
| Fagron          | Nitrofurantoin           | 3071403          | 1              |
| Fagron          | Nitrofurantoin           | 2714I-03527      | 1              |
| Fagron          | Nitrofurantoin           | 201203080296     | 1              |
| Fagron          | Nitrofurantoin           | 15J15-B06-317250 | 2              |
| Fagron          | Nitrofurantoin           | 11F07-N06        | 3              |
| Fagron          | Nitrofurantoin           | 13A08-N01        | 1              |
| Fagron          | Nitrofurantoin           | 15J15-B06-313939 | 1              |
| Fagron          | Nitrofurantoin           | 12C30-N03        | 1              |
| Fagron          | Nitrofurantoin           | 15J15-B06        | 2              |
| Fagron          | Nitrofurantoin           | 15J15-B06-315225 | 1              |
| Fagron          | Norethisterone acetate   | 11H22-N03        | 2              |
| Fagron          | Norethisterone acetate   | 14d08-b01-292736 | 1              |
| Fagron          | Norethisterone acetate   | 14h29-b03-310697 | 1              |
| Fagron          | Norethisterone acetate   | 13D19-N06        | 1              |
| Fagron          | Norethisterone acetate   | 13D19-No6        | 1              |
| Fagron          | Norethisterone acetate   | 10L22-N01        | 1              |
| Fagron          | Norethisterone acetate   | 12C06-N10        | 2              |
| Fagron          | Norethisterone acetate   | 14D08-B01-292738 | 1              |
| Fagron          | Norethisterone acetate   | 22061206         | 1              |
| Fagron          | Norethisterone acetate   | 23071509         | 1              |
| Fagron          | Nystatin                 | 11K11-No4        | 1              |
| Fagron          | Nystatin                 | 13C11-N08        | 1              |
| Fagron          | Nystatin                 | 12G04-N12        | 1              |
| Fagron          | Nystatin                 | 20121202         | 1              |
| Fagron          | Nystatin                 | 11C21-N10        | 1              |
| Fagron          | Nystatin                 | 11K11-N04        | 1              |
| Fagron          | Nystatin                 | 12C29-N09        | 3              |
| Fagron          | Nystatin                 | 4014376          | 1              |
| Fagron          | Nystatin                 | 11L21-N02        | 1              |
| Fagron          | Ofloxacin                | 15H19-B01-314470 | 1              |
| Fagron          | Ofloxacin                | 13A17-N01        | 1              |
| Fagron          | Omeprazole               | 15K12-B02-314608 | 2              |
| Fagron          | Omeprazole               | 15B26-B40-305669 | 2              |
| Fagron          | Omeprazole               | OPFP16030        | 1              |
| Fagron          | Omeprazole               | 15K12-B02        | 1              |
| Fagron          | Ornithine hydrochloride  | 13A03-N05        | 1              |
| Fagron          | Ornithine hydrochloride  | 13/23-No5        | 1              |
| Fagron          | Ornithine hydrochloride  | 15A13-B03        | 1              |
| Fagron          | Orris root               | 11026705         | 3              |
| Fagron          | Oxybuprocaine hydroch... | 13C01-N01        | 4              |
| Fagron          | Oxybuprocaine hydroch... | 13H13-N050001/18 | 1              |
| Fagron          | Oxybuprocaine hydroch... | 3613N-07321      | 1              |
| Fagron          | Oxybuprocaine hydroch... | 13J24B07295015   | 1              |
| Fagron          | Oxybuprocaine hydroch... | 4612M-03639      | 2              |
| Fagron          | Oxybuprocaine hydroch... | 12L19N01         | 1              |
| Fagron          | Oxybuprocaine hydroch... | 13h13-n05        | 2              |
| Fagron          | Oxybuprocaine hydroch... | 15A26-B07        | 1              |
| Fagron          | Oxybutynin hydrochlor... | 16A18-B02        | 1              |
| Fagron          | Oxybutynin hydrochlor... | 16A18-B02-322538 | 2              |
| Fagron          | Oxybutynin hydrochlor... | 127979           | 1              |
| Fagron          | Oxybutynin hydrochlor... | 14a29-b09-307322 | 1              |
| Fagron          | Oxybutynin hydrochlor... | 14A29-B09-307322 | 5              |
| Fagron          | Oxybutynin hydrochlor... | 16I23-B03-328916 | 1              |
| Fagron          | Oxybutynin hydrochlor... | 14/16-B03-300207 | 2              |
| Fagron          | Oxybutynin hydrochlor... | 15F05-B03-315221 | 2              |
| Fagron          | Oxybutynin hydrochlor... | 14I16-B03-300207 | 1              |
| Fagron          | Oxybutynin hydrochlor... | 13H26-B03        | 1              |
| Fagron          | Oxybutynin hydrochlor... | 15F05-b03-315220 | 1              |
| Fagron          | Oxytetracycline hydro... | C22H25CIN209     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Oxytetracycline hydro... | 14I22-B01-301464 | 1       |
| Fagron   | Oxytetracycline hydro... | 15L16-B02-322908 | 1       |
| Fagron   | Oxytetracycline hydro... | 14I22-B01        | 1       |
| Fagron   | Oxytetracycline hydro... | 13L19-B33        | 5       |
| Fagron   | Oxytetracycline hydro... | 912A-02865       | 1       |
| Fagron   | Oxytetracycline hydro... | 15L16-b02-322907 | 1       |
| Fagron   | Oxytetracycline hydro... | 14/22-B01-301465 | 2       |
| Fagron   | Oxytetracycline hydro... | 14 22-B01-301463 | 1       |
| Fagron   | Oxytetracycline hydro... | 4-49732A-2       | 1       |
| Fagron   | Oxytetracycline hydro... | 13L19-B33-290732 | 1       |
| Fagron   | Oxytetracycline hydro... | 12G10-N04        | 13      |
| Fagron   | Oxytetracycline hydro... | 3-45703A         | 1       |
| Fagron   | Oxytetracycline hydro... | 12A26-N05        | 8       |
| Fagron   | Oxytetracycline hydro... | 14I22-B01-301465 | 1       |
| Fagron   | Oxytetracycline hydro... | 13D08-N11        | 11      |
| Fagron   | Oxytetracycline hydro... | 13L19-B33-29073  | 1       |
| Fagron   | Oxytetracycline hydro... | 13L19-B33-290731 | 4       |
| Fagron   | Oxytetracycline hydro... | 13I26-N11        | 1       |
| Fagron   | Oxytetracycline hydro... | 130602203        | 1       |
| Fagron   | Paraffin, hard           | 14L01-B06        | 1       |
| Fagron   | Peppermint leaf, cut     | 1234567          | 2       |
| Fagron   | Peppermint leaf, cut     | 13030803         | 3       |
| Fagron   | Pheniramine maleate      | 14C25-B01-295293 | 3       |
| Fagron   | Pheniramine maleate      | 32/06-N02        | 1       |
| Fagron   | Pheniramine maleate      | 12L04-N05        | 2       |
| Fagron   | Pheniramine maleate      | 14c25b01307150   | 1       |
| Fagron   | Pheniramine maleate      | 12I06-N02        | 1       |
| Fagron   | Phenylbutazon            | 11H26-N02        | 1       |
| Fagron   | Phenylephrine hydroch... | 13K25-B02-293844 | 3       |
| Fagron   | Phenylephrine hydroch... | 13G10-N04        | 1       |
| Fagron   | Phenylephrine hydroch... | 13D09-N02        | 1       |
| Fagron   | Phenylephrine hydroch... | 14H13-B02-299814 | 1       |
| Fagron   | Phenylephrine hydroch... | 14H13-B02-299816 | 3       |
| Fagron   | Phenylephrine hydroch... | 13B14-N03        | 1       |
| Fagron   | Phenylephrine hydroch... | 13A03-N09        | 4       |
| Fagron   | Phenylephrine hydroch... | CH12F01-N20      | 1       |
| Fagron   | Phenylephrine hydroch... | 12J19-B40-288253 | 2       |
| Fagron   | Phenylephrine hydroch... | 13a03-n09        | 1       |
| Fagron   | Phenylephrine hydroch... | 10091504         | 1       |
| Fagron   | Phenylephrine hydroch... | 15F09-B08-316796 | 1       |
| Fagron   | Phenylephrine hydroch... | 12g19-n04        | 1       |
| Fagron   | Phenylephrine hydroch... | 14H13B02299817   | 1       |
| Fagron   | Phenylephrine hydroch... | 1021402          | 1       |
| Fagron   | Phenylephrine hydroch... | 12A03-N09        | 1       |
| Fagron   | Phenylephrine hydroch... | 12C08-N17        | 1       |
| Fagron   | Phenylephrine hydroch... | 14H13B02-299817  | 1       |
| Fagron   | Phenylephrine hydroch... | 14H13-B02-309892 | 3       |
| Fagron   | Phenylephrine hydroch... | 12G19-N04        | 1       |
| Fagron   | Phenytol                 | 12C27N13         | 1       |
| Fagron   | Phenytol                 | 13G26-N02        | 1       |
| Fagron   | Phenytol                 | 12I07-N02        | 1       |
| Fagron   | Pilocarpine hydrochlo... | 13H24-N03        | 1       |
| Fagron   | Poloxamers 407           | 13G29-N01        | 1       |
| Fagron   | Poloxamers 407           | 315E-07027       | 1       |
| Fagron   | Poloxamers 407           | 12K23-N03        | 1       |
| Fagron   | Poloxamers 407           | 914I-07027       | 1       |
| Fagron   | Poloxamers 407           | 13G29-N01        | 1       |
| Fagron   | Poloxamers 407           | 5211Q-07027      | 1       |
| Fagron   | Poloxamers 407           | 15A26-B03-303503 | 1       |
| Fagron   | Poloxamers 407           | WPWI610C         | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Fagron          | Poloxamers 407           | 5315I-07027      | 1              |
| Fagron          | Polymyxin B sulfate      | 13/13-N05        | 1              |
| Fagron          | Polymyxin B sulfate      | 16C01-B04        | 2              |
| Fagron          | Polymyxin B sulfate      | 13H28-B02-287954 | 1              |
| Fagron          | Polymyxin B sulfate      | 16C01-B04-322012 | 1              |
| Fagron          | Polymyxin B sulfate      | 12D05-N01        | 2              |
| Fagron          | Polymyxin B sulfate      | 12G25-N06        | 1              |
| Fagron          | Polymyxin B sulfate      | 13H28-B02-87953  | 1              |
| Fagron          | Polymyxin B sulfate      | 13G05-N06        | 1              |
| Fagron          | Polymyxin B sulfate      | 12G13-N05        | 1              |
| Fagron          | Polymyxin B sulfate      | 14F04-B03-296721 | 1              |
| Fagron          | Polymyxin B sulfate      | 13G05-N06        | 1              |
| Fagron          | Polymyxin B sulfate      | 912A-03315       | 1              |
| Fagron          | Potassium citrate        | 1234567          | 1              |
| Fagron          | Potassium citrate        | 1204016-01       | 8              |
| Fagron          | Potassium hydrocarbon... | 12C12-N02        | 2              |
| Fagron          | Potassium hydrocarbon... | 12141911         | 1              |
| Fagron          | Potassium hydrocarbon... | 10G22-N10        | 1              |
| Fagron          | Potassium hydrocarbon... | 3413M-01728      | 1              |
| Fagron          | Potassium hydrocarbon... | 13031205         | 1              |
| Fagron          | Potassium hydrocarbon... | 12K27-N06        | 2              |
| Fagron          | Potassium hydrocarbon... | 120801001        | 1              |
| Fagron          | Potassium hydrocarbon... | 11/26-N14        | 1              |
| Fagron          | Potassium sorbate        | 13065211         | 2              |
| Fagron          | Potassium sorbate        | 3115M-01748      | 1              |
| Fagron          | Potassium sorbate        | 3912A-01748      | 1              |
| Fagron          | Potassium sorbate        | 4314U-01748      | 1              |
| Fagron          | Povidone 25, soluble     | 15C12-B02        | 1              |
| Fagron          | Prasterone               | 12G04-N19        | 3              |
| Fagron          | Prasterone               | 15G14-B07-310827 | 1              |
| Fagron          | Prasterone               | 12C26-N09        | 1              |
| Fagron          | Prasterone               | 14H12-B05-297727 | 2              |
| Fagron          | Prasterone               | L14050137        | 1              |
| Fagron          | Prasterone               | 7013260004       | 1              |
| Fagron          | Prasterone               | 13J10-B02-287177 | 1              |
| Fagron          | Prasterone               | 19061304         | 1              |
| Fagron          | Prasterone               | 16B19-B04        | 1              |
| Fagron          | Prasterone               | 14J21-B03-303458 | 1              |
| Fagron          | Prasterone               | 14C18-Bo2-293603 | 1              |
| Fagron          | Prasterone               | 16B19-B04-318665 | 2              |
| Fagron          | Prasterone               | 14C18-B02        | 1              |
| Fagron          | Prasterone               | 12K30-N06        | 3              |
| Fagron          | Prasterone               | 13J10-B02        | 1              |
| Fagron          | Prasterone               | 14C18-B02-293606 | 1              |
| Fagron          | Prednicarbate, micron... | NT0555M          | 1              |
| Fagron          | Prednicarbate, micron... | 12B20-N06        | 2              |
| Fagron          | Prednicarbate, micron... | 14A27B02291256   | 1              |
| Fagron          | Prednicarbate, micron... | 13c25-n06        | 1              |
| Fagron          | Prednicarbate, micron... | 15G10-B02-311819 | 1              |
| Fagron          | Prednicarbate, micron... | 12D27-N01        | 2              |
| Fagron          | Prednicarbate, micron... | 12D27-N04        | 5              |
| Fagron          | Prednicarbate, micron... | 12H20-No7        | 1              |
| Fagron          | Prednicarbate, micron... | 13C25-N02        | 1              |
| Fagron          | Prednicarbate, micron... | 15G10-B02-310848 | 2              |
| Fagron          | Prednicarbate, micron... | 13C25-N06        | 7              |
| Fagron          | Prednicarbate, micron... | 13F11-N01        | 7              |
| Fagron          | Prednicarbate, micron... | 13F11-No1        | 2              |
| Fagron          | Prednicarbate, micron... | 15G10-B02-31084  | 1              |
| Fagron          | Prednicarbate, micron... | 15D15-B03308161  | 1              |
| Fagron          | Prednicarbate, micron... | 11L23N07         | 1              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Prednicarbate, micron... | 3010E-03595      | 1       |
| Fagron   | Prednicarbate, micron... | 14a27-b02-291256 | 2       |
| Fagron   | Prednicarbate, micron... | 13g05-n03        | 1       |
| Fagron   | Prednicarbate, micron... | 15G10-B02        | 1       |
| Fagron   | Prednicarbate, micron... | 12b20-n06        | 1       |
| Fagron   | Prednicarbate, micron... | 14A27-B02-291256 | 17      |
| Fagron   | Prednicarbate, micron... | 15D15-B03-309682 | 1       |
| Fagron   | Prednicarbate, micron... | 14A27-B02        | 1       |
| Fagron   | Prednicarbate, micron... | 13I23-N04        | 6       |
| Fagron   | Prednicarbate, micron... | 13F11-N01        | 1       |
| Fagron   | Prednicarbate, micron... | 11/22-N18        | 1       |
| Fagron   | Prednicarbate, micron... | 11D29-N06        | 1       |
| Fagron   | Prednicarbate, micron... | 9G14-N06         | 1       |
| Fagron   | Prednicarbate, micron... | 16E12-B01-328270 | 1       |
| Fagron   | Prednicarbate, micron... | 14J16-B06_303465 | 1       |
| Fagron   | Prednicarbate, micron... | 16E12-B01-327344 | 2       |
| Fagron   | Prednicarbate, micron... | 16E12-B01-325758 | 2       |
| Fagron   | Prednicarbate, micron... | 16E12-B01        | 2       |
| Fagron   | Prednicarbate, micron... | 160902201        | 1       |
| Fagron   | Prednicarbate, micron... | 14J16-B06-303465 | 13      |
| Fagron   | Prednicarbate, micron... | 16J27-b01-330976 | 1       |
| Fagron   | Prednicarbate, micron... | 15J22-B04-318528 | 4       |
| Fagron   | Prednicarbate, micron... | 14J16B06303466   | 1       |
| Fagron   | Prednicarbate, micron... | 14J16-Bo6303465  | 1       |
| Fagron   | Prednicarbate, micron... | 13/23-N04        | 4       |
| Fagron   | Prednicarbate, micron... | 16/27-B01-332958 | 1       |
| Fagron   | Prednicarbate, micron... | 15J-B04-316799   | 1       |
| Fagron   | Prednicarbate, micron... | 11L23-N07        | 8       |
| Fagron   | Prednicarbate, micron... | 15J22-B04-321005 | 1       |
| Fagron   | Prednicarbate, micron... | 13372408         | 2       |
| Fagron   | Prednicarbate, micron... | 15J22-B04-318930 | 2       |
| Fagron   | Prednicarbate, micron... | 14J16B06         | 1       |
| Fagron   | Prednicarbate, micron... | 14A27-B02-295797 | 4       |
| Fagron   | Prednicarbate, micron... | 9E04-N02         | 1       |
| Fagron   | Prednicarbate, micron... | 8L10-N12         | 1       |
| Fagron   | Prednicarbate, micron... | 7061303          | 1       |
| Fagron   | Prednicarbate, micron... | NU0823M          | 1       |
| Fagron   | Prednicarbate, micron... | 15G10-B02-314082 | 4       |
| Fagron   | Prednicarbate, micron... | 15J22-B04        | 1       |
| Fagron   | Prednicarbate, micron... | 8081403          | 1       |
| Fagron   | Prednicarbate, micron... | 14B13-B31-291255 | 1       |
| Fagron   | Prednicarbate, micron... | 14A27-B02-291258 | 2       |
| Fagron   | Prednicarbate, micron... | NT0780M          | 1       |
| Fagron   | Prednicarbate, micron... | NT0555M13I23-N04 | 1       |
| Fagron   | Prednicarbate, micron... | 701867-0001      | 1       |
| Fagron   | Prednicarbate, micron... | 10J04-N10        | 1       |
| Fagron   | Prednicarbate, micron... | 15J22-B04-316799 | 3       |
| Fagron   | Prednicarbate, micron... | 14A27-B02-295793 | 1       |
| Fagron   | Prednicarbate, micron... | 14A27-B02-295796 | 9       |
| Fagron   | Prednicarbate, micron... | NU0823M          | 1       |
| Fagron   | Prednicarbate, micron... | 13c25-no6        | 1       |
| Fagron   | Prednicarbate, micron... | 15D15-B03-308161 | 6       |
| Fagron   | Prednisolon dihydroge... | 14G30-B09-303012 | 7       |
| Fagron   | Prednisolon dihydroge... | 13C26N06         | 1       |
| Fagron   | Prednisolon dihydroge... | 14G30-B09-303014 | 2       |
| Fagron   | Prednisolon dihydroge... | 14E07-B06-295253 | 1       |
| Fagron   | Prednisolon dihydroge... | 15K27B09-326263  | 1       |
| Fagron   | Prednisolon dihydroge... | 15f29-b11-309694 | 1       |
| Fagron   | Prednisolon dihydroge... | 15J01-B02        | 4       |
| Fagron   | Prednisolon dihydroge... | 13I27-N01        | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|--------------------------|-------------------|----------------|
| Fagron          | Prednisolon dihydroge... | 14E07-B06-295251  | 3              |
| Fagron          | Prednisolon dihydroge... | 15K27-B09         | 1              |
| Fagron          | Prednisolon dihydroge... | 15K27-B09-326263  | 3              |
| Fagron          | Prednisolon dihydroge... | 14G30-B09         | 1              |
| Fagron          | Prednisolon dihydroge... | 15J01-B02-317180  | 2              |
| Fagron          | Prednisolon dihydroge... | 11C18-N11         | 1              |
| Fagron          | Prednisolon dihydroge... | 13/27-N01         | 1              |
| Fagron          | Prednisolon dihydroge... | 12H30-N08         | 2              |
| Fagron          | Prednisolon dihydroge... | 15J01-B02-313610  | 4              |
| Fagron          | Prednisolon dihydroge... | 13H19N04          | 1              |
| Fagron          | Prednisolon dihydroge... | 13A10-N04         | 3              |
| Fagron          | Prednisolon dihydroge... | 15K27-B09-322162  | 1              |
| Fagron          | Prednisolon dihydroge... | 11K11-N11         | 2              |
| Fagron          | Prednisolon dihydroge... | 16I14-B03-328918  | 2              |
| Fagron          | Prednisolone 1:10 (ri... | 12L19-N06         | 1              |
| Fagron          | Prednisolone 1:10 (ri... | 12D04-N01         | 1              |
| Fagron          | Prednisolone acetate     | 13K20-B04-293971  | 3              |
| Fagron          | Prednisolone acetate     | 13K20-B04-289495  | 2              |
| Fagron          | Prednisolone acetate     | 13K20-B04-289494  | 3              |
| Fagron          | Prednisolone acetate     | 13K20-B04         | 2              |
| Fagron          | Prednisolone acetate     | 14D04-B03-299294  | 3              |
| Fagron          | Prednisolone acetate     | 13a07n07          | 1              |
| Fagron          | Prednisolone acetate     | 12J10/N05         | 1              |
| Fagron          | Prednisolone acetate     | 11L21-N03         | 3              |
| Fagron          | Prednisolone acetate     | 12J10-N05         | 1              |
| Fagron          | Prednisolone acetate     | 11I09N-08         | 1              |
| Fagron          | Prednisolone acetate     | K07A20130903M     | 1              |
| Fagron          | Prednisolone acetate     | 11A31-N03         | 1              |
| Fagron          | Prednisolone acetate     | 12C19-N03         | 1              |
| Fagron          | Prednisolone acetate     | 14G30-B13         | 2              |
| Fagron          | Prednisolone acetate     | 12H14-N07         | 4              |
| Fagron          | Prednisolone acetate     | 6082013D          | 2              |
| Fagron          | Prednisolone acetate     | 14G30-B13-299293  | 2              |
| Fagron          | Prednisolone acetate     | 113Q-02106        | 1              |
| Fagron          | Prednisolone acetate     | 14G30-B13-302562  | 1              |
| Fagron          | Prednisolone acetate     | 12C19-N03         | 3              |
| Fagron          | Prednisolone acetate     | 12L11-B04-286905  | 1              |
| Fagron          | Prednisolone acetate     | 180713a           | 1              |
| Fagron          | Prednisolone acetate     | 12L11-B40-286905  | 15             |
| Fagron          | Prednisolone acetate     | 12L11-B40-286915  | 5              |
| Fagron          | Prednisolone acetate     | 15B03-B05-302566  | 3              |
| Fagron          | Prednisolone acetate     | 15b03-b05-302564  | 1              |
| Fagron          | Prednisolone acetate     | 13K20-B04-293970  | 2              |
| Fagron          | Prednisolone acetate     | 15B03-B05-302564  | 4              |
| Fagron          | Prednisolone acetate     | 15803-B05         | 1              |
| Fagron          | Prednisolone acetate     | 12H14-N07         | 1              |
| Fagron          | Prednisolone acetate     | 12L05-N01         | 11             |
| Fagron          | Prednisolone acetate     | 13A07-N07         | 9              |
| Fagron          | Prednisolone acetate     | 200540-0013       | 1              |
| Fagron          | Prednisolone acetate     | 13D03-N06         | 1              |
| Fagron          | Prednisolone acetate     | K07D20150105M     | 1              |
| Fagron          | Prednisolone acetate     | 115B03-B05-308582 | 1              |
| Fagron          | Prednisolone acetate     | 14D04-B03-299295  | 1              |
| Fagron          | Prednisolone acetate     | 12G25-N05         | 5              |
| Fagron          | Prednisolone acetate     | 14D04B03299295    | 1              |
| Fagron          | Prednisolone acetate     | 12k20-b04293971   | 1              |
| Fagron          | Prednisolone acetate     | 12L11-B40         | 2              |
| Fagron          | Prednisolone acetate     | 15B03-B05-308582  | 1              |
| Fagron          | Prednisolone hydrogen... | 14G29-B07         | 1              |
| Fagron          | Prednisolone hydrogen... | 14G29-B07-304733  | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Prednisolone, microni... | K04C20140502       | 1       |
| Fagron   | Prednisolone, microni... | 14/10-B03          | 1       |
| Fagron   | Prednisolone, microni... | 14/10-B03-302269   | 1       |
| Fagron   | Prednisolone, microni... | 13H07-B02-285592   | 1       |
| Fagron   | Prednisolone, microni... | 13H07-B02-285590   | 1       |
| Fagron   | Prednisolone, microni... | 14   10-B03-302263 | 1       |
| Fagron   | Prednisolone, microni... | 11J26-N04          | 3       |
| Fagron   | Prednisolone, microni... | 13H07-B020         | 1       |
| Fagron   | Prednisolone, microni... | 14L10-B03-302269   | 1       |
| Fagron   | Prednisolone, microni... | NEPL151202         | 1       |
| Fagron   | Prednisolone, microni... | 1410-B03-302269    | 1       |
| Fagron   | Prednisolone, microni... | 14I10-B03-302269   | 1       |
| Fagron   | Prednisolone, microni... | 14i10-b03-302269   | 1       |
| Fagron   | Prednisolone, microni... | 13H07-B02          | 1       |
| Fagron   | Prednisolone, microni... | 15K03_B04_314226   | 1       |
| Fagron   | Prednisolone, microni... | 13G03-B09-289668   | 1       |
| Fagron   | Prednisolone, microni... | 13H07-B02-285592   | 2       |
| Fagron   | Prednisolone, microni... | 14   10-B03-302265 | 1       |
| Fagron   | Prednisolone, microni... | 14/10-B03-302265   | 3       |
| Fagron   | Prednisolone, microni... | 1410-B03           | 1       |
| Fagron   | Prednisolone, microni... | 13J28-B06-289670   | 1       |
| Fagron   | Prednisolone, microni... | 16C15-B01          | 1       |
| Fagron   | Prednisolone, microni... | 12K14-N03          | 1       |
| Fagron   | Prednisolone, microni... | 13J28-B06          | 1       |
| Fagron   | Prednisolone, microni... | 15D14-B01-308425   | 2       |
| Fagron   | Prednisolone, microni... | 14/10-B03-302266   | 2       |
| Fagron   | Prednisolone, microni... | 13J28-B06-289670   | 2       |
| Fagron   | Prednisolone, microni... | 13E15-N06          | 1       |
| Fagron   | Prednisolone, microni... | 11g22-n08          | 1       |
| Fagron   | Prednisolone, microni... | 12C22-N05          | 10      |
| Fagron   | Prednisolone, microni... | 13H07-B02-285593   | 3       |
| Fagron   | Prednisolone, microni... | 13H07-B02-285593   | 1       |
| Fagron   | Prednisolone, microni... | 13H07-B02-285593   | 1       |
| Fagron   | Prednisolone, microni... | 16C15-B01-321979   | 2       |
| Fagron   | Prednisolone, microni... | K04C20130203M      | 1       |
| Fagron   | Prednisolone, microni... | 4313E-02105        | 1       |
| Fagron   | Prednisolone, microni... | 14I10-B03-302266   | 1       |
| Fagron   | Prednisolone, microni... | 12K14-N03          | 11      |
| Fagron   | Prednisolone, microni... | 15K03-B04          | 1       |
| Fagron   | Prednisolone, microni... | 12c22-N05          | 2       |
| Fagron   | Prednisolone, microni... | 14B18-B05-294966   | 2       |
| Fagron   | Prednisolone, microni... | 16A20-B03          | 3       |
| Fagron   | Prednisolone, microni... | Ch12D30-N04        | 1       |
| Fagron   | Prednisolone, microni... | 14G30-B14          | 1       |
| Fagron   | Prednisolone, microni... | 16A20-B03-316420   | 1       |
| Fagron   | Prednisolone, microni... | 12D30-N04          | 1       |
| Fagron   | Prednisolone, microni... | 14B18-B05294966    | 1       |
| Fagron   | Prednisolone, microni... | 14B18-B05-294969   | 2       |
| Fagron   | Prednisolone, microni... | 15k03-b04-314226   | 1       |
| Fagron   | Prednisolone, microni... | 12C22N05           | 1       |
| Fagron   | Prednisolone, microni... | 14B18-Bo5-294966   | 1       |
| Fagron   | Prednisolone, microni... | 12D30N04           | 1       |
| Fagron   | Prednisolone, microni... | 11D13-N05          | 1       |
| Fagron   | Prednisolone, microni... | 16c15-B01-320761   | 1       |
| Fagron   | Prednisolone, microni... | 15k03-b04-314226   | 1       |
| Fagron   | Prednisolone, microni... | 15K03-B04-314358   | 4       |
| Fagron   | Prednisolone, microni... | 15K03-B04-314869   | 1       |
| Fagron   | Prednisolone, microni... | 13E15-N06          | 3       |
| Fagron   | Prednisolone, microni... | 13A07-N14          | 11      |
| Fagron   | Prednisolone, microni... | 16C15-B02-324943   | 2       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Prednisolone, microni... | 16A20-B03-316421 | 1       |
| Fagron   | Prednisolone, microni... | 12324202         | 12      |
| Fagron   | Prednisolone, microni... | 11G22-N08        | 2       |
| Fagron   | Prednisolone, microni... | K04C20121006     | 1       |
| Fagron   | Prednisolone, microni... | 613Q-02105       | 1       |
| Fagron   | Prednisolone, microni... | 14A30-B02-294968 | 5       |
| Fagron   | Prednisolone, microni... | 12D30-n04        | 1       |
| Fagron   | Prednisolone, microni... | K04C20121006     | 1       |
| Fagron   | Prednisolone, microni... | 13A07N14         | 1       |
| Fagron   | Prednisolone, microni... | 14I10-B03        | 2       |
| Fagron   | Prednisolone, microni... | 13E13-N06        | 1       |
| Fagron   | Prednisolone, microni... | 13E15-N06        | 22      |
| Fagron   | Prednisolone, microni... | 13A07-N14        | 1       |
| Fagron   | Prednisolone, microni... | 16A20-B03-319015 | 1       |
| Fagron   | Prednisolone, microni... | nep1120802       | 1       |
| Fagron   | Prednisone               | 12E02-N10        | 1       |
| Fagron   | Prednisone               | 13C13-N08        | 2       |
| Fagron   | Prednisone               | 12E02-N01        | 1       |
| Fagron   | Prednisone               | 21021401         | 1       |
| Fagron   | Pregnenolone             | 14B18-B04-291917 | 1       |
| Fagron   | Prilocaine hydrochlor... | 13I032-N03       | 1       |
| Fagron   | Procaine hydrochloride   | 13I09-N08        | 2       |
| Fagron   | Procaine hydrochloride   | 1651212          | 1       |
| Fagron   | Procaine hydrochloride   | 10H11-N25        | 1       |
| Fagron   | Procaine hydrochloride   | 13F12-B40        | 1       |
| Fagron   | Procaine hydrochloride   | 12I10-N07        | 2       |
| Fagron   | Procaine hydrochloride   | 13/30-N06        | 1       |
| Fagron   | Progesterone, microni... | 12a19-n04        | 1       |
| Fagron   | Progesterone, microni... | 13K28-B30-288263 | 1       |
| Fagron   | Progesterone, microni... | 14022-B04-293476 | 1       |
| Fagron   | Progesterone, microni... | 14L15-B05-302292 | 1       |
| Fagron   | Progesterone, microni... | 14C10-B01-293478 | 1       |
| Fagron   | Progesterone, microni... | 12D05-N06        | 5       |
| Fagron   | Progesterone, microni... | 12G05-N17        | 10      |
| Fagron   | Progesterone, microni... | 14K11-B04-300923 | 1       |
| Fagron   | Progesterone, microni... | 12k05-n07        | 1       |
| Fagron   | Progesterone, microni... | 14H13-B05-300216 | 2       |
| Fagron   | Progesterone, microni... | 14K11-B04        | 3       |
| Fagron   | Progesterone, microni... | 12K05-N01        | 2       |
| Fagron   | Progesterone, microni... | 14G01-B06        | 1       |
| Fagron   | Progesterone, microni... | 14k11-b04        | 1       |
| Fagron   | Progesterone, microni... | 14D22-B293479    | 1       |
| Fagron   | Progesterone, microni... | 14C10-B01        | 1       |
| Fagron   | Progesterone, microni... | 14K11-B04_300921 | 1       |
| Fagron   | Progesterone, microni... | 13A02N01         | 1       |
| Fagron   | Progesterone, microni... | 14D22-B04        | 2       |
| Fagron   | Progesterone, microni... | 14K11-B04-300920 | 6       |
| Fagron   | Progesterone, microni... | 12K05-N07        | 2       |
| Fagron   | Progesterone, microni... | 14C10B0129347    | 1       |
| Fagron   | Progesterone, microni... | 14K11-B04-300922 | 1       |
| Fagron   | Progesterone, microni... | 14D22-B04-293477 | 2       |
| Fagron   | Progesterone, microni... | 1311-N11         | 1       |
| Fagron   | Progesterone, microni... | 1-111218         | 1       |
| Fagron   | Progesterone, microni... | 13K-B30-288261   | 1       |
| Fagron   | Progesterone, microni... | 13K28-B30-28826  | 1       |
| Fagron   | Progesterone, microni... | C01-130301       | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-309790 | 2       |
| Fagron   | Progesterone, microni... | 15C31-B06-313599 | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-316105 | 3       |
| Fagron   | Progesterone, microni... | 12A19-N04        | 5       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Progesterone, microni... | 16G15-B04-325136  | 1       |
| Fagron   | Progesterone, microni... | HTT140302         | 2       |
| Fagron   | Progesterone, microni... | 15I11-B05-314842  | 1       |
| Fagron   | Progesterone, microni... | 16g115-b04-325136 | 1       |
| Fagron   | Progesterone, microni... | 16A20-B02-321374  | 2       |
| Fagron   | Progesterone, microni... | 15I11-B05-315224  | 1       |
| Fagron   | Progesterone, microni... | 16A20-B02-321373  | 1       |
| Fagron   | Progesterone, microni... | 13H01-N03         | 8       |
| Fagron   | Progesterone, microni... | 16A20-B02-318667  | 3       |
| Fagron   | Progesterone, microni... | 13k28-b30-288262  | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-308796  | 4       |
| Fagron   | Progesterone, microni... | HTT140207         | 1       |
| Fagron   | Progesterone, microni... | 12D05N06          | 1       |
| Fagron   | Progesterone, microni... | 13K28-B30-288262  | 2       |
| Fagron   | Progesterone, microni... | 16L29-B03         | 1       |
| Fagron   | Progesterone, microni... | 13b08-n01         | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06-308439  | 2       |
| Fagron   | Progesterone, microni... | 13I11-N11         | 3       |
| Fagron   | Progesterone, microni... | 200650_0007       | 1       |
| Fagron   | Progesterone, microni... | 16G15-B04-32579   | 1       |
| Fagron   | Progesterone, microni... | 13K28-B30-288261  | 2       |
| Fagron   | Progesterone, microni... | 15B12-B04-304838  | 1       |
| Fagron   | Progesterone, microni... | 15B12-Bo4-304838  | 1       |
| Fagron   | Progesterone, microni... | 15C31-B06         | 2       |
| Fagron   | Progesterone, microni... | 1910213235        | 1       |
| Fagron   | Progesterone, microni... | 13/11-N11         | 1       |
| Fagron   | Progesterone, microni... | 5013I-03235       | 1       |
| Fagron   | Propranolol hydrochlo... | 13I13-N04         | 9       |
| Fagron   | Propranolol hydrochlo... | 1313-N04          | 2       |
| Fagron   | Propranolol hydrochlo... | 13E15-B40-289355  | 9       |
| Fagron   | Propranolol hydrochlo... | 13E15-B40         | 2       |
| Fagron   | Propranolol hydrochlo... | 13E15-B40-294297  | 3       |
| Fagron   | Propranolol hydrochlo... | 13E15-B40-294297  | 4       |
| Fagron   | Propranolol hydrochlo... | 13E15-B40-297021  | 4       |
| Fagron   | Propranolol hydrochlo... | 12K06-N07         | 10      |
| Fagron   | Propranolol hydrochlo... | 5101              | 1       |
| Fagron   | Propranolol hydrochlo... | M130104           | 1       |
| Fagron   | Propranolol hydrochlo... | 402310015         | 1       |
| Fagron   | Propranolol hydrochlo... | 9L09-N06          | 1       |
| Fagron   | Propranolol hydrochlo... | 11I19-N09         | 1       |
| Fagron   | Propranolol hydrochlo... | 13E13-B40-289355  | 1       |
| Fagron   | Propranolol hydrochlo... | 12A27-N04         | 1       |
| Fagron   | Propranolol hydrochlo... | 12D27-N14         | 6       |
| Fagron   | Propranolol hydrochlo... | 700556-0001       | 1       |
| Fagron   | Propranolol hydrochlo... | 12f29-n06         | 1       |
| Fagron   | Propranolol hydrochlo... | 12F29-N06         | 1       |
| Fagron   | Propranolol hydrochlo... | 12K06N07          | 1       |
| Fagron   | Propranolol hydrochlo... | 20250711-8        | 1       |
| Fagron   | Propranolol hydrochlo... | 3050PRRII         | 1       |
| Fagron   | Propranolol hydrochlo... | 31101201          | 1       |
| Fagron   | Propranolol hydrochlo... | 9CMK6AA71374      | 1       |
| Fagron   | Propranolol hydrochlo... | 12F29-N06         | 4       |
| Fagron   | Propranolol hydrochlo... | 3913M-03609       | 1       |
| Fagron   | Propranolol hydrochlo... | 13E15_B40-297021  | 1       |
| Fagron   | Propranolol hydrochlo... | 13113-N04         | 1       |
| Fagron   | Propranolol hydrochlo... | 3050PRII          | 1       |
| Fagron   | Propranolol hydrochlo... | 11D01-N11         | 1       |
| Fagron   | Propranolol hydrochlo... | 28051508          | 1       |
| Fagron   | Propranolol hydrochlo... | 15K11-B01-316401  | 8       |
| Fagron   | Propranolol hydrochlo... | 15F16B02312979    | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Propranolol hydrochlo... | 15K11-B01        | 1       |
| Fagron   | Propranolol hydrochlo... | 4071401          | 1       |
| Fagron   | Propranolol hydrochlo... | 3112U-03609      | 1       |
| Fagron   | Propranolol hydrochlo... | 15F16-B02-312979 | 1       |
| Fagron   | Propyl-4-hydroxybenzo... | 12B13-N04        | 1       |
| Fagron   | Propyl-4-hydroxybenzo... | 610M-01931       | 1       |
| Fagron   | Propyphenazone           | 13B12-B02-297171 | 1       |
| Fagron   | Psyllium seed            | 3610U-02243      | 1       |
| Fagron   | Pyridoxine hydrochlor... | 12e02-n02        | 1       |
| Fagron   | Pyridoxine hydrochlor... | 11L19-N06        | 1       |
| Fagron   | Pyridoxine hydrochlor... | 9I16-N14         | 1       |
| Fagron   | Pyridoxine hydrochlor... | L13080030        | 1       |
| Fagron   | Quinine hydrochloride    | 13G10-N07        | 1       |
| Fagron   | Quinine hydrochloride    | 10N129B          | 1       |
| Fagron   | Quinoline yellow         | 100427           | 1       |
| Fagron   | Quinoline yellow         | 11K08-N01        | 2       |
| Fagron   | Quinoline yellow         | 12B08-N08        | 1       |
| Fagron   | Quinoline yellow         | 9878             | 1       |
| Fagron   | Quinoline yellow         | 13C25-N15        | 2       |
| Fagron   | Quinoline yellow         | 11F30-N04        | 1       |
| Fagron   | Quinoline yellow         | 12E24-N05        | 1       |
| Fagron   | Quinoline yellow         | 12L11-N07        | 1       |
| Fagron   | Quinolinol sulfate po... | 13G10-N06        | 1       |
| Fagron   | Quinolinol sulfate po... | 10F01-N15        | 1       |
| Fagron   | Resocrinol               | 2112I-02170      | 1       |
| Fagron   | Resocrinol               | 16D29-B01-329760 | 1       |
| Fagron   | Resocrinol               | 16D29-B01-323046 | 1       |
| Fagron   | Resocrinol               | 15K24-B02-317584 | 2       |
| Fagron   | Resocrinol               | 14J15-B02-307749 | 4       |
| Fagron   | Resocrinol               | 14J15-B02        | 1       |
| Fagron   | Resocrinol               | 14G10-B06-296297 | 2       |
| Fagron   | Resocrinol               | 14G10-B06-296297 | 1       |
| Fagron   | Resocrinol               | 14G10-B06-296296 | 1       |
| Fagron   | Resocrinol               | 14G10-B06-296296 | 4       |
| Fagron   | Resocrinol               | 14G10-B06        | 1       |
| Fagron   | Resocrinol               | 14G10B06         | 1       |
| Fagron   | Resocrinol               | 14/19050         | 1       |
| Fagron   | Resocrinol               | 14/16062         | 1       |
| Fagron   | Resocrinol               | 13I18-B09        | 2       |
| Fagron   | Resocrinol               | 13E24-N10        | 12      |
| Fagron   | Resocrinol               | 13/18-B09-291534 | 1       |
| Fagron   | Resocrinol               | 13/17071         | 1       |
| Fagron   | Resocrinol               | 12K30-N03        | 5       |
| Fagron   | Resocrinol               | 12g24-N04        | 1       |
| Fagron   | Resocrinol               | 12G24-N04        | 16      |
| Fagron   | Resocrinol               | 11/13-no2        | 1       |
| Fagron   | Resocrinol               | 12G24-N004       | 1       |
| Fagron   | Resocrinol               | 12/16010         | 1       |
| Fagron   | Resocrinol               | 11L19-N19        | 5       |
| Fagron   | Resocrinol               | 11A19-N09        | 2       |
| Fagron   | Resocrinol               | 13I18-B09-291533 | 1       |
| Fagron   | Resocrinol               | 11/13-N02        | 4       |
| Fagron   | Resocrinol               | 1112013A         | 1       |
| Fagron   | Rhubarb, powdered        | 11043821         | 1       |
| Fagron   | Riboflavin               | 14B03-B07-292071 | 1       |
| Fagron   | Riboflavin               | 11K02-N01        | 1       |
| Fagron   | Riboflavin               | 16B18_b06_319026 | 1       |
| Fagron   | Riboflavin               | 167720-0005      | 1       |
| Fagron   | Riboflavin               | 167720-0005      | 1       |
| Fagron   | Riboflavin               | 15I09-B02-315216 | 1       |

continued on the next page



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Riboflavin               | 15G20-B13-310997 | 2       |
| Fagron   | Riboflavin               | 14K03-B04-304718 | 1       |
| Fagron   | Riboflavin               | 14E01-B10-296718 | 1       |
| Fagron   | Riboflavin               | 14B03-B07-292071 | 1       |
| Fagron   | Riboflavin               | 14B03B07292071   | 1       |
| Fagron   | Riboflavin               | 13J29-B04-287534 | 1       |
| Fagron   | Riboflavin               | 13J29-B04-287533 | 1       |
| Fagron   | Riboflavin               | 12J17-N07        | 1       |
| Fagron   | Riboflavin               | 12J17-N07        | 1       |
| Fagron   | Riboflavin               | 12H30-N02        | 1       |
| Fagron   | Riboflavin               | 11L29-N01        | 1       |
| Fagron   | Riboflavin               | 6120             | 1       |
| Fagron   | Riboflavin phosphate ... | 13126-N06        | 1       |
| Fagron   | Riboflavin phosphate ... | 12k07-N12        | 1       |
| Fagron   | Riboflavin phosphate ... | 15J02-B03        | 1       |
| Fagron   | Riboflavin phosphate ... | 11K24-N01        | 1       |
| Fagron   | Riboflavin phosphate ... | 11G15-N06        | 2       |
| Fagron   | Rice starch              | 14F18-B04-301616 | 1       |
| Fagron   | Rice starch              | 12L19-N06        | 1       |
| Fagron   | Rutoside trihydrate      | L14050127        | 1       |
| Fagron   | Rutoside trihydrate      | 13K12-B06        | 1       |
| Fagron   | Saccharin sodium         | 12A13-N03        | 1       |
| Fagron   | Saccharin sodium         | SH203/11         | 1       |
| Fagron   | Saccharin sodium         | 13D19-N01        | 3       |
| Fagron   | Saccharin sodium         | 12 12-N04        | 1       |
| Fagron   | Saccharin sodium         | 12K26-N09        | 1       |
| Fagron   | Saccharin sodium         | 12E03-N01        | 1       |
| Fagron   | Saccharin sodium         | 12F19-N039/16    | 1       |
| Fagron   | Sage leaf, cut           | 2301A120403      | 49      |
| Fagron   | Salicylic acid           | 14L02-B02        | 5       |
| Fagron   | Salicylic acid           | 14E26-B04-294624 | 5       |
| Fagron   | Salicylic acid           | 14E26B04294623   | 1       |
| Fagron   | Salicylic acid           | 14E26-B04-294623 | 4       |
| Fagron   | Salicylic acid           | 14E26-B04-294622 | 3       |
| Fagron   | Salicylic acid           | 14E26-B04_294623 | 1       |
| Fagron   | Salicylic acid           | 14E26B04         | 1       |
| Fagron   | Salicylic acid           | 11B14-N13        | 1       |
| Fagron   | Salicylic acid           | 14E26-B04        | 7       |
| Fagron   | Salicylic acid           | 14E26_B04        | 1       |
| Fagron   | Salicylic acid           | 13B14-N01        | 20      |
| Fagron   | Salicylic acid           | 14B05-B30-290854 | 5       |
| Fagron   | Salicylic acid           | 14B05B30         | 1       |
| Fagron   | Salicylic acid           | 14B05-B30        | 3       |
| Fagron   | Salicylic acid           | 13K08-B31-290853 | 5       |
| Fagron   | Salicylic acid           | 13K08-B31-290852 | 5       |
| Fagron   | Salicylic acid           | 13H01N08         | 1       |
| Fagron   | Salicylic acid           | 14L02-B02-303557 | 10      |
| Fagron   | Salicylic acid           | 14L02B02303557   | 1       |
| Fagron   | Salicylic acid           | 16/15-B08-330773 | 2       |
| Fagron   | Salicylic acid           | 290852           | 1       |
| Fagron   | Salicylic acid           | xxxxxxxx         | 1       |
| Fagron   | Salicylic acid           | RAS1135300       | 1       |
| Fagron   | Salicylic acid           | 3111Q-01045      | 1       |
| Fagron   | Salicylic acid           | 14e26-b04-294623 | 1       |
| Fagron   | Salicylic acid           | 13H01N01         | 1       |
| Fagron   | Salicylic acid           | 12H1-N03         | 1       |
| Fagron   | Salicylic acid           | 12H10-N03        | 8       |
| Fagron   | Salicylic acid           | 12C20-N12        | 8       |
| Fagron   | Salicylic acid           | 13H01-N08        | 2       |
| Fagron   | Salicylic acid           | 12C20-N04        | 1       |

continued on the next page



continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Salicylic acid           | 11L19-N21         | 3       |
| Fagron   | Salicylic acid           | 13H01N04          | 4       |
| Fagron   | Salicylic acid           | 13H01-N04         | 21      |
| Fagron   | Salicylic acid           | 16I15-B08-330773  | 1       |
| Fagron   | Salicylic acid           | 16A18-B04-322905  | 2       |
| Fagron   | Salicylic acid           | 102455-0002       | 3       |
| Fagron   | Salicylic acid           | 16I15-B08-327353  | 1       |
| Fagron   | Salicylic acid           | 14L02-B02-303558  | 6       |
| Fagron   | Salicylic acid           | 11K10-N01         | 5       |
| Fagron   | Salicylic acid           | 13H01-N01         | 8       |
| Fagron   | Senna leaf, cut          | 314Q1514          | 1       |
| Fagron   | Sildenafil citrate       | 14H11-B01-303183  | 1       |
| Fagron   | Sildenafil citrate       | 15f11-b02-320186  | 1       |
| Fagron   | Sildenafil citrate       | 14A08-b04-290225  | 1       |
| Fagron   | Sildenafil citrate       | 13J15-N01         | 3       |
| Fagron   | Sildenafil citrate       | 16F30-B02-324715  | 1       |
| Fagron   | Sildenafil citrate       | 15F11-B02-320186  | 1       |
| Fagron   | Sodium alginate          | 14G22-B99         | 1       |
| Fagron   | Sodium ascorbate         | 12L27-N03         | 1       |
| Fagron   | Sodium ascorbate         | 13C15-N01         | 1       |
| Fagron   | Sodium benzoate          | 15B16-B07-306571  | 2       |
| Fagron   | Sodium benzoate          | test              | 1       |
| Fagron   | Sodium benzoate          | 14E12Bo7296717    | 1       |
| Fagron   | Sodium benzoate          | 12H08-N06         | 1       |
| Fagron   | Sodium benzoate          | 14E12B07296717    | 1       |
| Fagron   | Sodium benzoate          | 14E12-B07         | 1       |
| Fagron   | Sodium benzoate          | 12G04-N04         | 1       |
| Fagron   | Sodium benzoate          | 1250              | 1       |
| Fagron   | Sodium benzoate          | 12C05-N04         | 1       |
| Fagron   | Sodium benzoate          | 1412              | 1       |
| Fagron   | Sodium benzoate          | 13127-Bo3-288805  | 1       |
| Fagron   | Sodium benzoate          | 13J27-B03         | 1       |
| Fagron   | Sodium benzoate          | 12D02-N06         | 1       |
| Fagron   | Sodium benzoate          | 13I27-B03-288806  | 4       |
| Fagron   | Sodium benzoate          | 13H01-N02         | 1       |
| Fagron   | Sodium benzoate          | 13C14-N01         | 1       |
| Fagron   | Sodium benzoate          | 14E12B07296717    | 1       |
| Fagron   | Sodium benzoate          | 1913A-01981       | 1       |
| Fagron   | Sodium benzoate          | 13/27B03288805    | 1       |
| Fagron   | Sodium benzoate          | 13/27-B03-288805  | 1       |
| Fagron   | Sodium benzoate          | 12H08-N06         | 1       |
| Fagron   | Sodium benzoate          | 24011401          | 1       |
| Fagron   | Sodium benzoate          | 13127-B03-288806  | 1       |
| Fagron   | Sodium benzoate          | 13C14-N01         | 4       |
| Fagron   | Sodium carbonate deca... | 12B16-N01         | 1       |
| Fagron   | Sodium citrate           | 15C27-B01-321097  | 1       |
| Fagron   | Sodium citrate           | 12E04-N05         | 2       |
| Fagron   | Sodium citrate           | 13A07-N01         | 1       |
| Fagron   | Sodium citrate           | 12I10-N01         | 2       |
| Fagron   | Sodium citrate           | 24121301          | 1       |
| Fagron   | Sodium citrate           | 13B28-N02         | 6       |
| Fagron   | Sodium citrate           | 13/24-B13-287921  | 3       |
| Fagron   | Sodium citrate           | 31051202          | 1       |
| Fagron   | Sodium citrate           | 3311E-01900       | 1       |
| Fagron   | Sodium citrate           | Probe             | 1       |
| Fagron   | Sodium citrate           | 13I24-B13-287921  | 1       |
| Fagron   | Sodium citrate           | 14A13_b02_300395  | 1       |
| Fagron   | Sodium citrate           | 13A07-N01         | 7       |
| Fagron   | Sodium citrate           | 12A05-N04         | 4       |
| Fagron   | Sodium citrate           | 14A13-B02-3003955 | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Fagron   | Sodium citrate           | 15C27-B01-316106  | 1       |
| Fagron   | Sodium citrate           | 16F10-B01-327510  | 1       |
| Fagron   | Sodium citrate           | 1234567           | 1       |
| Fagron   | Sodium citrate           | 15C27-B01-312231  | 1       |
| Fagron   | Sodium citrate           | 1176767           | 2       |
| Fagron   | Sodium citrate           | 12339502          | 1       |
| Fagron   | Sodium citrate           | 13D09-N01         | 4       |
| Fagron   | Sodium citrate           | 13E27-N12         | 1       |
| Fagron   | Sodium citrate           | 13/24-B13-287921  | 1       |
| Fagron   | Sodium citrate           | 13I24-B13-287921  | 1       |
| Fagron   | Sodium citrate           | 14369402          | 2       |
| Fagron   | Sodium citrate           | 14A13-B02         | 1       |
| Fagron   | Sodium citrate           | 14A13-B02-294541  | 4       |
| Fagron   | Sodium citrate           | 14A13-B02-300395  | 3       |
| Fagron   | Sodium citrate           | 12J26-N02         | 3       |
| Fagron   | Sodium citrate           | 15C27-B01-309893  | 2       |
| Fagron   | Sodium citrate           | 13B28-N02         | 1       |
| Fagron   | Sodium citrate           | 1172108           | 1       |
| Fagron   | Sodium citrate           | 1161207           | 4       |
| Fagron   | Sodium citrate           | 13A07-N01         | 1       |
| Fagron   | Sodium citrate           | 11L05-N01         | 1       |
| Fagron   | Sodium citrate           | 815Q-01900        | 1       |
| Fagron   | Sodium citrate           | 712A-01900        | 1       |
| Fagron   | Sodium citrate           | 17A26-B04         | 1       |
| Fagron   | Sodium citrate           | 16F10-B01-326088  | 1       |
| Fagron   | Sodium citrate           | 15C27-B01-3211097 | 1       |
| Fagron   | Sodium cromoglicate      | 13E22-N11         | 1       |
| Fagron   | Sodium cromoglicate      | 13G24-N04         | 1       |
| Fagron   | Sodium cromoglicate      | 12D26-N12         | 1       |
| Fagron   | Sodium dihydrogen pho... | 12L05-N05         | 1       |
| Fagron   | Sodium dodecyl sulfate   | 16229205          | 1       |
| Fagron   | Sodium edetate           | 13K19-B02         | 1       |
| Fagron   | Sodium edetate           | 13K19-B02-290051  | 5       |
| Fagron   | Sodium edetate           | 13k19-b02-290051  | 2       |
| Fagron   | Sodium edetate           | 13E15-B10-289034  | 1       |
| Fagron   | Sodium edetate           | 13I23-N03         | 8       |
| Fagron   | Sodium edetate           | 12E12-N04         | 1       |
| Fagron   | Sodium edetate           | 601HA062          | 4       |
| Fagron   | Sodium edetate           | 14G03B05309971    | 1       |
| Fagron   | Sodium edetate           | 914E-01925        | 1       |
| Fagron   | Sodium edetate           | 14G03-B05-307737  | 1       |
| Fagron   | Sodium edetate           | 13E15-N05         | 20      |
| Fagron   | Sodium edetate           | 13E15-No5         | 1       |
| Fagron   | Sodium edetate           | 14G03-B05-307737  | 4       |
| Fagron   | Sodium edetate           | 5012Q-01925       | 1       |
| Fagron   | Sodium edetate           | 14G03-B05_307737  | 1       |
| Fagron   | Sodium edetate           | 14G03-B05         | 5       |
| Fagron   | Sodium edetate           | 13K-19-B02-290051 | 1       |
| Fagron   | Sodium edetate           | 13K19B02290051    | 1       |
| Fagron   | Sodium edetate           | 13K19-B02-289035  | 1       |
| Fagron   | Sodium edetate           | 13K19B02          | 1       |
| Fagron   | Sodium edetate           | 13K19-B02         | 1       |
| Fagron   | Sodium edetate           | 13I23-N03         | 1       |
| Fagron   | Sodium edetate           | 14G03-B05-309971  | 1       |
| Fagron   | Sodium edetate           | 15D01-B05-315877  | 2       |
| Fagron   | Sodium edetate           | 16F21-B02-329900  | 1       |
| Fagron   | Sodium edetate           | 13/23-N03         | 4       |
| Fagron   | Sodium edetate           | 601EB174          | 1       |
| Fagron   | Sodium edetate           | 12g25-n12         | 1       |
| Fagron   | Sodium edetate           | 16F21-B02-324370  | 3       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Sodium edetate           | 16F21-B02-325085 | 1       |
| Fagron   | Sodium edetate           | 13/23-N03        | 1       |
| Fagron   | Sodium edetate           | 11L13-N02        | 1       |
| Fagron   | Sodium edetate           | 813Q-01925       | 1       |
| Fagron   | Sodium edetate           | 13E15-N05        | 3       |
| Fagron   | Sodium edetate           | 5315A-01925      | 1       |
| Fagron   | Sodium edetate           | 14G03-B05-30773  | 1       |
| Fagron   | Sodium edetate           | 13K19-B02-290052 | 3       |
| Fagron   | Sodium edetate           | 16F21-B02-323069 | 1       |
| Fagron   | Sodium edetate           | 4114Q-01925      | 1       |
| Fagron   | Sodium edetate           | 16F21-B02-327696 | 1       |
| Fagron   | Sodium edetate           | 215I-01925       | 1       |
| Fagron   | Sodium hydrogen carbo... | 11I12-N16        | 5       |
| Fagron   | Sodium hydrogen carbo... | 13D29-N09        | 6       |
| Fagron   | Sodium hydrogen carbo... | 11/12-N16        | 2       |
| Fagron   | Sodium hydrogen carbo... | 11K25-N05        | 4       |
| Fagron   | Sodium hydrogen carbo... | 12D11-No2        | 1       |
| Fagron   | Sodium hydrogen carbo... | 13B12-N01        | 1       |
| Fagron   | Sodium hydrogen carbo... | 13B18-N03        | 6       |
| Fagron   | Sodium hydrogen carbo... | 12D11-N02        | 2       |
| Fagron   | Sodium hydrogen carbo... | RBA3421100       | 6       |
| Fagron   | Sodium hydrogen carbo... | 12B06-N01        | 3       |
| Fagron   | Sodium hydrogen carbo... | 12D11N02         | 2       |
| Fagron   | Sodium hydrogen carbo... | RBA3631200       | 1       |
| Fagron   | Sodium hydrogen carbo... | 11e31-n04        | 1       |
| Fagron   | Sodium hydrogen carbo... | RBA1661100       | 1       |
| Fagron   | Sodium hydrogen carbo... | RBA3651200       | 2       |
| Fagron   | Sodium hydrogen carbo... | 4413I01892       | 1       |
| Fagron   | Sodium hydrogen carbo... | 13G11-N03        | 3       |
| Fagron   | Sodium hydrogen carbo... | 12G11-N03        | 9       |
| Fagron   | Sodium hydrogen carbo... | RBA0021100       | 1       |
| Fagron   | Sodium hydroxide pell... | 13F06-N02        | 3       |
| Fagron   | Sodium hydroxide pell... | 13k22-no5        | 1       |
| Fagron   | Sodium hydroxide pell... | 12E02-N15        | 2       |
| Fagron   | Sodium monohydrogenph... | 11K07-N10        | 1       |
| Fagron   | Sodium monohydrogenph... | 13H01-B01        | 1       |
| Fagron   | Sodium monohydrogenph... | 12H21-N03        | 1       |
| Fagron   | Sodium monohydrogenph... | 613I-01914       | 1       |
| Fagron   | Sodium monohydrogenph... | 13D24-N12        | 3       |
| Fagron   | Sodium monohydrogenph... | 11K30-N01        | 1       |
| Fagron   | Sodium monohydrogenph... | 2111E-01914      | 1       |
| Fagron   | Sodium monohydrogenph... | 1513I-01914      | 1       |
| Fagron   | Sodium monohydrogenph... | B44888A          | 2       |
| Fagron   | Sodium salicylate, po... | 13G08-N07        | 1       |
| Fagron   | Sodium salicylate, po... | 102091210        | 1       |
| Fagron   | Sodium sulfate decahy... | 1464             | 1       |
| Fagron   | Sodium sulfate decahy... | 12H31-N04        | 2       |
| Fagron   | Sodium sulfate decahy... | 12E30-N09        | 1       |
| Fagron   | Sodium sulfate decahy... | 2134             | 2       |
| Fagron   | Sodium sulfate decahy... | 11H01-N06        | 1       |
| Fagron   | Sodium tetraborate       | 12H09-N03        | 1       |
| Fagron   | Sodium thiosulfate pe... | 13092013E        | 1       |
| Fagron   | Sodium thiosulfate pe... | 14A28-B08-290696 | 1       |
| Fagron   | Sodium thiosulfate pe... | 12F20-N10        | 1       |
| Fagron   | Sodium thiosulfate pe... | 12F20-N20        | 1       |
| Fagron   | Sodium thiosulfate pe... | 3313U-01922      | 1       |
| Fagron   | Sorbic acid              | 121394           | 1       |
| Fagron   | Sorbitan stearate        | 14J07-B02-299399 | 1       |
| Fagron   | Sorbitan stearate        | 12E30-N14        | 1       |
| Fagron   | Sorbitan stearate        | 5052             | 1       |

*continued on the next page*

continued from previous page

| Supplier | Substance                     | Batch             | Spectra |
|----------|-------------------------------|-------------------|---------|
| Fagron   | Sorbitan stearate             | 13D10-N10         | 1       |
| Fagron   | Sorbitan stearate             | 13D10_N10         | 1       |
| Fagron   | Sorbitol                      |                   | 2       |
| Fagron   | Sorbitol                      | 12J15-N01         | 1       |
| Fagron   | Sorbitol                      | 12L17-N12         | 3       |
| Fagron   | Sorbitol                      | 13D08-N27         | 2       |
| Fagron   | Sorbitol                      | M721140/12L17-N12 | 1       |
| Fagron   | Sorbitol                      | 12E30-N24         | 5       |
| Fagron   | Sorbitol                      | 13E07-B40         | 2       |
| Fagron   | Sorbitol                      | M721140           | 1       |
| Fagron   | Sorbitol                      | 14E21-B02         | 1       |
| Fagron   | Sorbitol                      | 11I09-N11         | 1       |
| Fagron   | Sorbitol                      | 13G04-N04         | 1       |
| Fagron   | Spironolactone                | 2415E-03249       | 1       |
| Fagron   | Spironolactone                | 14B20B06294618    | 1       |
| Fagron   | Spironolactone                | 12J15-N04         | 1       |
| Fagron   | Spironolactone                | 14J02-B303621     | 1       |
| Fagron   | Spironolactone                | 16A14-B05-317123  | 1       |
| Fagron   | Spironolactone                | 14B20-B06-294618  | 1       |
| Fagron   | Spironolactone                | 12/17-N01         | 1       |
| Fagron   | Spironolactone                | 14J02-B02-303621  | 5       |
| Fagron   | Spironolactone                | 13G03-N09         | 1       |
| Fagron   | Spironolactone                | 12/17-n01         | 1       |
| Fagron   | Spironolactone                | 16E20-B06-322016  | 1       |
| Fagron   | Spironolactone                | 10H24-N10         | 1       |
| Fagron   | Spironolactone                | 16E20-B06-325478  | 1       |
| Fagron   | Spironolactone                | 16I06-B04         | 1       |
| Fagron   | Spironolactone                | 80616-7           | 1       |
| Fagron   | Spironolactone                | 13G16-B08-...     | 1       |
| Fagron   | Spironolactone                | ELN151105-2       | 1       |
| Fagron   | Spironolactone                | 13G16-B08         | 1       |
| Fagron   | Spironolactone                | 13G16-B08-288051  | 1       |
| Fagron   | Spironolactone                | 14B20-B06-294618  | 4       |
| Fagron   | Spironolactone                | 12I17-N01         | 1       |
| Fagron   | Sucrose                       | 18082014D         | 1       |
| Fagron   | Sucrose                       | 13D29-N08         | 1       |
| Fagron   | Sucrose                       | 13I30-N05         | 1       |
| Fagron   | Sucrose                       | 13J11-N01         | 1       |
| Fagron   | Sucrose                       | 13K18-B33-288225  | 1       |
| Fagron   | Sucrose                       | 13A07-N03         | 1       |
| Fagron   | Sucrose                       | 130100R           | 1       |
| Fagron   | Sucrose                       | 2102308731        | 1       |
| Fagron   | Sucrose                       | 5112I-02207       | 1       |
| Fagron   | Sucrose                       | 5071201           | 1       |
| Fagron   | Sucrose                       | 12E29-N04         | 1       |
| Fagron   | Sucrose                       | 11/20-N05         | 1       |
| Fagron   | Sucrose                       | 12G26-N01         | 3       |
| Fagron   | Sucrose                       | 12-E03-M01        | 1       |
| Fagron   | Sucrose                       | 11L09-N16         | 2       |
| Fagron   | Sucrose                       | 13G04-N01         | 1       |
| Fagron   | Sucrose                       | 11I16-N01         | 1       |
| Fagron   | Sucrose                       | 11E19-N04         | 1       |
| Fagron   | Sucrose                       | 11B02-N12         | 1       |
| Fagron   | Sucrose                       | 11/16-N01         | 1       |
| Fagron   | Sucrose                       | 11/16-N01         | 1       |
| Fagron   | Sucrose                       | 13G03-N16         | 1       |
| Fagron   | Sucrose                       | 1011208731        | 2       |
| Fagron   | Sulfacetamide                 | 1509018-02        | 3       |
| Fagron   | Sulfanilamide                 | 11L01-No8         | 1       |
| Fagron   | SyrSpend <sup>®</sup> SF Alka | 17D11-B04-332593  | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>              | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|-------------------------------|-------------------|----------------|
| Fagron          | SyrSpend <sup>®</sup> SF Alka | 17D11-bo4-332593  | 1              |
| Fagron          | Tannin                        | 14e07-b03-298480  | 1              |
| Fagron          | Tannin                        | 12H14-N05         | 7              |
| Fagron          | Tannin                        | 1014A-01052       | 1              |
| Fagron          | Tannin                        | 160300178B        | 1              |
| Fagron          | Tannin                        | 160300146         | 2              |
| Fagron          | Tannin                        | 160300069         | 1              |
| Fagron          | Tannin                        | 160300029         | 2              |
| Fagron          | Tannin                        | 11C09-N05         | 1              |
| Fagron          | Tannin                        | 14K17-B08-306993  | 2              |
| Fagron          | Tannin                        | 12E21-N04         | 5              |
| Fagron          | Tannin                        | 13B28-N08         | 1              |
| Fagron          | Tannin                        | 14K17-B08         | 1              |
| Fagron          | Tannin                        | 14J06B04299398    | 1              |
| Fagron          | Tannin                        | 14J06-B04-299398  | 2              |
| Fagron          | Tannin                        | 14J06-B04-0858    | 1              |
| Fagron          | Tannin                        | 13H30-B03-287645  | 2              |
| Fagron          | Tannin                        | 13H30-B03287645   | 1              |
| Fagron          | Tannin                        | 14A07-B01-293468  | 5              |
| Fagron          | Tannin                        | 14E07-B03-298480  | 2              |
| Fagron          | Tannin                        | 14J06-B04         | 1              |
| Fagron          | Tannin                        | 12H14N05          | 1              |
| Fagron          | Tannin                        | 16D08-B04         | 1              |
| Fagron          | Tannin                        | 2212M-01052       | 1              |
| Fagron          | Tartaric acid                 | 13125-B01-285488  | 1              |
| Fagron          | Tartaric acid                 | 13I25-B01-294094  | 3              |
| Fagron          | Tartaric acid                 | 13I25-B01-294093  | 1              |
| Fagron          | Tartaric acid                 | 13I25-B01-285488  | 2              |
| Fagron          | Tartaric acid                 | 13B15N01          | 1              |
| Fagron          | Tartaric acid                 | 1325-B01-294093   | 1              |
| Fagron          | Tartaric acid                 | 1325-B01-285488   | 1              |
| Fagron          | Tartaric acid                 | 13/25-B01-285488  | 2              |
| Fagron          | Tartaric acid                 | 13/25-B01-285487  | 1              |
| Fagron          | Tartaric acid                 | 12K29-B01-285247  | 1              |
| Fagron          | Tartaric acid                 | 13B15-N01         | 9              |
| Fagron          | Tartaric acid                 | 20151112-2        | 1              |
| Fagron          | Tartaric acid                 | 2112I-01053       | 1              |
| Fagron          | Tartaric acid                 | 13I25-B01-294095  | 1              |
| Fagron          | Tartaric acid                 | 14G07-B02-308554  | 1              |
| Fagron          | Tartaric acid                 | 2405211053        | 1              |
| Fagron          | Tartaric acid                 | 14G07-B02         | 1              |
| Fagron          | Tartaric acid                 | 2513M01053        | 1              |
| Fagron          | Tartaric acid                 | 14186212          | 1              |
| Fagron          | Tartaric acid                 | 10024             | 1              |
| Fagron          | Tartaric acid                 | 1106211053        | 1              |
| Fagron          | Tartaric acid                 | 11E24-N06         | 1              |
| Fagron          | Tartaric acid                 | 11E24-N060752/764 | 2              |
| Fagron          | Tartaric acid                 | 12K16-N02         | 2              |
| Fagron          | Tartaric acid                 | 12F18-N02         | 1              |
| Fagron          | Tartaric acid                 | 2414E1053         | 1              |
| Fagron          | Tartaric acid                 | 12H02-N07         | 8              |
| Fagron          | Tartaric acid                 | 12F18-No2         | 1              |
| Fagron          | Tartaric acid                 | 12131             | 2              |
| Fagron          | Tartaric acid                 | xxxxxxx           | 1              |
| Fagron          | Testosterone                  | 13I26-N08         | 1              |
| Fagron          | Testosterone                  | 13G10-N03         | 1              |
| Fagron          | Testosterone                  | 11/07-N12         | 1              |
| Fagron          | Testosterone                  | 13L09-B03-294149  | 1              |
| Fagron          | Testosterone                  | GTJ151103         | 1              |
| Fagron          | Testosterone                  | 13L09-B03-294148  | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch             | Spectra |
|----------|-------------------------|-------------------|---------|
| Fagron   | Testosterone propionate | 11K18-N04         | 8       |
| Fagron   | Testosterone propionate | 11G15-N07         | 1       |
| Fagron   | Testosterone propionate | 14D15-B03-296959  | 2       |
| Fagron   | Testosterone propionate | 16H22-B05-326482  | 1       |
| Fagron   | Testosterone propionate | 12/10-N08         | 1       |
| Fagron   | Testosterone propionate | 16H22-B05         | 1       |
| Fagron   | Testosterone propionate | 16E24-B01-322593  | 3       |
| Fagron   | Testosterone propionate | 16C24-B04-320784  | 2       |
| Fagron   | Testosterone propionate | 15K03-B-03-315218 | 1       |
| Fagron   | Testosterone propionate | 12A02-N05         | 6       |
| Fagron   | Testosterone propionate | 12C01-N01         | 1       |
| Fagron   | Testosterone propionate | 12E04-N01         | 4       |
| Fagron   | Testosterone propionate | 12E29-N02         | 1       |
| Fagron   | Testosterone propionate | 12J10N-08         | 1       |
| Fagron   | Testosterone propionate | 16H22-B05-326483  | 1       |
| Fagron   | Testosterone propionate | 13/03-N02         | 1       |
| Fagron   | Testosterone propionate | 20121012-3        | 1       |
| Fagron   | Testosterone propionate | 24411M1           | 1       |
| Fagron   | Testosterone propionate | 32012M1           | 3       |
| Fagron   | Testosterone propionate | 3613M-02376       | 1       |
| Fagron   | Testosterone propionate | 15K03-B03-315218  | 6       |
| Fagron   | Testosterone propionate | 15k03-b03         | 1       |
| Fagron   | Testosterone propionate | 15I01-B09-312867  | 2       |
| Fagron   | Testosterone propionate |                   | 1       |
| Fagron   | Testosterone propionate | 12C01-N01         | 1       |
| Fagron   | Testosterone propionate | 13C08N02          | 1       |
| Fagron   | Testosterone propionate | 36513M1           | 2       |
| Fagron   | Testosterone propionate | 15D03-B02-310694  | 1       |
| Fagron   | Testosterone propionate | 14L31B02304722    | 1       |
| Fagron   | Testosterone propionate | 13F05-N04         | 18      |
| Fagron   | Testosterone propionate | 13I03-N02         | 1       |
| Fagron   | Testosterone propionate | 14L31-B02-304721  | 6       |
| Fagron   | Testosterone propionate | 11C21-N09         | 1       |
| Fagron   | Testosterone propionate | 13K25-B05-287647  | 11      |
| Fagron   | Testosterone propionate | 11G15-N07         | 1       |
| Fagron   | Testosterone propionate | 13K25B05287648    | 1       |
| Fagron   | Testosterone propionate | 11/12-N03         | 1       |
| Fagron   | Testosterone propionate | 14L31B02-304721   | 1       |
| Fagron   | Testosterone propionate | 13K25-B05-291974  | 1       |
| Fagron   | Testosterone propionate | 13K25-B05-291974  | 1       |
| Fagron   | Testosterone propionate | 14L31-B02-304722  | 10      |
| Fagron   | Testosterone propionate | 6081201           | 1       |
| Fagron   | Testosterone propionate | 13C08-N02         | 18      |
| Fagron   | Testosterone propionate | 14A28-B12-296958  | 1       |
| Fagron   | Testosterone propionate | 14L31-B02         | 2       |
| Fagron   | Testosterone propionate | 36814M1           | 1       |
| Fagron   | Testosterone propionate | 1501-B09-312867   | 1       |
| Fagron   | Testosterone propionate | 14D15-B03-296959  | 2       |
| Fagron   | Testosterone propionate | 14A28-B12         | 1       |
| Fagron   | Testosterone propionate | 14A28-B12-291977  | 1       |
| Fagron   | Testosterone propionate | 14A28-B12-296960  | 1       |
| Fagron   | Testosterone propionate | 14A28-B12-296960  | 1       |
| Fagron   | Testosterone propionate | 14A28-B12         | 1       |
| Fagron   | Testosterone propionate | 15/01-B09-318371  | 1       |
| Fagron   | Tetracaine base         | 13D30-N11         | 3       |
| Fagron   | Tetracaine base         | 12f29-n05         | 1       |
| Fagron   | Tetracaine base         | 11L09-N03         | 4       |
| Fagron   | Tetracaine base         | 12115008          | 1       |
| Fagron   | Tetracaine base         | 12F26-N05         | 2       |
| Fagron   | Tetracaine base         | 12L19-N10         | 8       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>       | <b>Spectra</b> |
|-----------------|--------------------------|--------------------|----------------|
| Fagron          | Tetracaine base          | 12H23-N07          | 2              |
| Fagron          | Tetracaine base          | 12F29-N05          | 8              |
| Fagron          | Tetracaine base          | 11101-N09          | 1              |
| Fagron          | Tetracaine base          | 14g30-b08-297306   | 1              |
| Fagron          | Tetracaine base          | 5111202            | 1              |
| Fagron          | Tetracaine base          | 14G30-B08-297307   | 1              |
| Fagron          | Tetracaine base          | 14G30-B08-297305   | 1              |
| Fagron          | Tetracaine base          | 14G30-B08-297306   | 4              |
| Fagron          | Tetracaine base          | 14G30-B08          | 1              |
| Fagron          | Tetracaine base          | 14K03-B02          | 1              |
| Fagron          | Tetracaine base          | 14K03-B02-303179   | 3              |
| Fagron          | Tetracaine base          | 14G30-B08          | 1              |
| Fagron          | Tetracaine base          | 14a16-b04-290208   | 1              |
| Fagron          | Tetracaine base          | 15.16-B06-312783   | 1              |
| Fagron          | Tetracaine base          | 15/16-B06-312783   | 2              |
| Fagron          | Tetracaine base          | 14A16-B04-2490207  | 1              |
| Fagron          | Tetracaine base          | 14A16-B04          | 1              |
| Fagron          | Tetracaine base          | 1516-B06-316259    | 1              |
| Fagron          | Tetracaine base          | 15G30-B04-312060   | 1              |
| Fagron          | Tetracaine base          | 1606009-01         | 1              |
| Fagron          | Tetracaine base          | 14A16-B04-290209   | 1              |
| Fagron          | Tetracaine base          | 16E23-B04-323269   | 1              |
| Fagron          | Tetracaine base          | 16G29B02325570     | 2              |
| Fagron          | Tetracaine base          | 2913Q-07165        | 1              |
| Fagron          | Tetracaine base          | TC0090913          | 1              |
| Fagron          | Tetracaine base          | TC0090913          | 1              |
| Fagron          | Tetracaine base          | 14g30-b08-297305   | 1              |
| Fagron          | Tetracaine base          | 11D07-N20          | 1              |
| Fagron          | Tetracaine hydrochlor... | 13K25-B04-290278   | 2              |
| Fagron          | Tetracaine hydrochlor... | 13G02-N01          | 1              |
| Fagron          | Tetracaine hydrochlor... | 12H24-N050696/1050 | 1              |
| Fagron          | Tetracaine hydrochlor... | 13H21-B02-286558   | 4              |
| Fagron          | Tetracaine hydrochlor... | 15K04B03318369     | 1              |
| Fagron          | Tetracaine hydrochlor... | 13H21-B02          | 2              |
| Fagron          | Tetracaine hydrochlor... | 10990837           | 2              |
| Fagron          | Tetracaine hydrochlor... | 221630-0003        | 1              |
| Fagron          | Tetracaine hydrochlor... | 14C18-B03-293966   | 5              |
| Fagron          | Tetracaine hydrochlor... | 14C18-B03-300199   | 4              |
| Fagron          | Tetracaine hydrochlor... | 16G28-B03-327369   | 1              |
| Fagron          | Tetracaine hydrochlor... | 14C18-B03-300200   | 1              |
| Fagron          | Tetracaine hydrochlor... | 16G28-B03-327368   | 3              |
| Fagron          | Tetracaine hydrochlor... | 14c18d03300199     | 1              |
| Fagron          | Tetracaine hydrochlor... | 13K25-B04...       | 1              |
| Fagron          | Tetracaine hydrochlor... | 16G28-B03          | 1              |
| Fagron          | Tetracaine hydrochlor... | 10990834           | 4              |
| Fagron          | Tetracaine hydrochlor... | 10330837           | 1              |
| Fagron          | Tetracaine hydrochlor... | 6093547            | 5              |
| Fagron          | Tetracaine hydrochlor... | 15437117           | 1              |
| Fagron          | Tetracaine hydrochlor... | 15K04-bo3-312151   | 1              |
| Fagron          | Tetracaine hydrochlor... | 15A12-B03          | 1              |
| Fagron          | Tetracaine hydrochlor... | 15A12-B03-308857   | 5              |
| Fagron          | Tetracaine hydrochlor... | 15H24-B03          | 3              |
| Fagron          | Tetracaine hydrochlor... | 15H24-B03-311450   | 6              |
| Fagron          | Tetracaine hydrochlor... | 15H24-B03-313594   | 3              |
| Fagron          | Tetracaine hydrochlor... | 15K04-B03          | 2              |
| Fagron          | Tetracaine hydrochlor... | 14G14-B08-300198   | 3              |
| Fagron          | Tetracaine hydrochlor... | 10A29-N12          | 2              |
| Fagron          | Tetracaine hydrochlor... | 15K04-B03-322151   | 1              |
| Fagron          | Tetracaine hydrochlor... | 212131/221630-0002 | 1              |
| Fagron          | Tetracaine hydrochlor... | 11/15-N12          | 4              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Fagron   | Tetracaine hydrochlor... | 13q11-n07        | 1       |
| Fagron   | Tetracaine hydrochlor... | 13k25-b04-290276 | 1       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04290276  | 1       |
| Fagron   | Tetracaine hydrochlor... | 3913I-02039      | 1       |
| Fagron   | Tetracaine hydrochlor... | 1418-03-300199   | 1       |
| Fagron   | Tetracaine hydrochlor... | 4313E-02039      | 1       |
| Fagron   | Tetracaine hydrochlor... | 12K01-N04        | 10      |
| Fagron   | Tetracaine hydrochlor... | 13D11-N01        | 1       |
| Fagron   | Tetracaine hydrochlor... | 14c18-B03-300200 | 1       |
| Fagron   | Tetracaine hydrochlor... | 11I15-N12        | 1       |
| Fagron   | Tetracaine hydrochlor... | 11C22-N04        | 1       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04        | 2       |
| Fagron   | Tetracaine hydrochlor... | 11A31-N15        | 1       |
| Fagron   | Tetracaine hydrochlor... | 13K25-B04-290276 | 6       |
| Fagron   | Tetracaine hydrochlor... | 12H-N05          | 1       |
| Fagron   | Tetracaine hydrochlor... | 3413U02039       | 1       |
| Fagron   | Tetracycline hydrochl... | 14H06-B05-303912 | 1       |
| Fagron   | Tetracycline hydrochl... | 12E10-N05        | 1       |
| Fagron   | Tetracycline hydrochl... | 14H06-B05-299498 | 1       |
| Fagron   | Tetracycline hydrochl... | 14H06-B05        | 2       |
| Fagron   | Tetracycline hydrochl... | 13L10-B02-294454 | 1       |
| Fagron   | Tetracycline hydrochl... | 14H06-B05-303912 | 3       |
| Fagron   | Tetracycline hydrochl... | 13L10-B02-294455 | 2       |
| Fagron   | Tetracycline hydrochl... | 13J22-N04        | 1       |
| Fagron   | Tetracycline hydrochl... | 13201301         | 4       |
| Fagron   | Tetracycline hydrochl... | 14H06-B05-303911 | 1       |
| Fagron   | Tetracycline hydrochl... | 12J15-N05        | 1       |
| Fagron   | Tetracycline hydrochl... | 14H06-B05-311707 | 1       |
| Fagron   | Tetracycline hydrochl... | 14H06-B05-314870 | 1       |
| Fagron   | Thalidomide              | 14E27-B04-299297 | 1       |
| Fagron   | Thiamine chloride hyd... | 190115006        | 1       |
| Fagron   | Thiamine chloride hyd... | 13E22-No8        | 1       |
| Fagron   | Thiamine chloride hyd... | 10111401         | 1       |
| Fagron   | Thiomersal               | 12J17-N02        | 1       |
| Fagron   | Thiomersal               | 13E22-N13        | 1       |
| Fagron   | Thiomersal               | 12C08-N02        | 1       |
| Fagron   | Thiomersal               | 12F19-N11        | 1       |
| Fagron   | Thymol                   | 713575           | 1       |
| Fagron   | Thymol                   | 12B06-N11        | 2       |
| Fagron   | Thymol                   | 12K01-N02        | 3       |
| Fagron   | Thymol                   | 12M29-N02        | 1       |
| Fagron   | Thymol                   | 12H29-N02        | 3       |
| Fagron   | Thymol                   | 12E30-N11        | 1       |
| Fagron   | Thymol                   | 12D04-N04        | 1       |
| Fagron   | Tobramycin sulfate       | 16B05-B03-317988 | 2       |
| Fagron   | Tobramycin sulfate       | 16C04-B06        | 1       |
| Fagron   | Tobramycin sulfate       | 15/17-B04-315697 | 1       |
| Fagron   | Tobramycin sulfate       | 13H09-N09        | 1       |
| Fagron   | Tobramycin sulfate       | 16B05-B03        | 2       |
| Fagron   | Tosylchloramide sodium   | 181970-003       | 1       |
| Fagron   | Tosylchloramide sodium   | 14B27-B3-294701  | 1       |
| Fagron   | Tosylchloramide sodium   | 11J07-N06        | 1       |
| Fagron   | Tosylchloramide sodium   | 11L08-N04        | 1       |
| Fagron   | Tosylchloramide sodium   | 11L08-N04        | 1       |
| Fagron   | Tosylchloramide sodium   | 12/22-B02-288834 | 1       |
| Fagron   | Tosylchloramide sodium   | Ch12H09-N01      | 2       |
| Fagron   | Tosylchloramide sodium   | 11D19-N05        | 1       |
| Fagron   | Tranexamic acid          | 13Do8-N24        | 1       |
| Fagron   | Tranexamic acid          | 13K08-B04-287966 | 1       |
| Fagron   | Tranexamic acid          | 15J29-B04        | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>         | <b>Spectra</b> |
|-----------------|--------------------------|----------------------|----------------|
| Fagron          | Tranexamic acid          | 15J29-B04-312372     | 1              |
| Fagron          | Tranexamic acid          | 13D08-N240002/40     | 1              |
| Fagron          | Tranexamic acid          | 12D11-N02            | 1              |
| Fagron          | Tranexamic acid          | 13G24-N21            | 1              |
| Fagron          | Tranexamic acid          | 13D08-N24            | 1              |
| Fagron          | Tretinoin                | 15F01-B06-308722     | 2              |
| Fagron          | Tretinoin                | 14D09-B04-295551     | 1              |
| Fagron          | Tretinoin                | 15F01-B06-308856     | 2              |
| Fagron          | Tretinoin                | 14L24-B01            | 1              |
| Fagron          | Tretinoin                | 1440104              | 1              |
| Fagron          | Tretinoin                | 16F14B-04            | 1              |
| Fagron          | Tretinoin                | 14D09-B04-293225     | 2              |
| Fagron          | Tretinoin                | 1410001594           | 1              |
| Fagron          | Tretinoin                | 13D30-N14            | 3              |
| Fagron          | Tretinoin                | 13C11-N06            | 2              |
| Fagron          | Tretinoin                | 13B05-B02-287361     | 2              |
| Fagron          | Tretinoin                | 13A08-N07            | 1              |
| Fagron          | Tretinoin                | 13A08-N07            | 1              |
| Fagron          | Tretinoin                | 16F14B04325560       | 1              |
| Fagron          | Tretinoin                | 13D30N14             | 1              |
| Fagron          | Tretinoin                | 13D30-N14-3365319091 | 1              |
| Fagron          | Tretinoin                | 16F14-B04            | 2              |
| Fagron          | Tretinoin                | 14093505             | 1              |
| Fagron          | Tretinoin                | 16F14-B04-326181     | 1              |
| Fagron          | Tretinoin                | 14D09-B04            | 3              |
| Fagron          | Tretinoin                | 11K29-N01            | 2              |
| Fagron          | Tretinoin                | 14D09-B04-293594     | 1              |
| Fagron          | Tretinoin                | 12D05-N08            | 3              |
| Fagron          | Tretinoin                | 12106-N01            | 1              |
| Fagron          | Tretinoin                | 15F01-B06-315491     | 2              |
| Fagron          | Tretinoin                | 15F01-B06-313216     | 1              |
| Fagron          | Tretinoin                | 14009-804            | 1              |
| Fagron          | Tretinoin                | 20120601             | 2              |
| Fagron          | Triamcinolon, microni... | 12D02-N14            | 1              |
| Fagron          | Triamcinolon, microni... | 12A03-N09            | 2              |
| Fagron          | Triamcinolon, microni... | 14B13-B30-312868     | 1              |
| Fagron          | Triamcinolon, microni... | 13D30-N15            | 2              |
| Fagron          | Triamcinolon, microni... | 13C26-N04            | 2              |
| Fagron          | Triamcinolon, microni... | 15B13-B30-312868     | 1              |
| Fagron          | Triamcinolon, microni... | 11D28-N04            | 1              |
| Fagron          | Triamcinolon, microni... | 11G26-N04            | 1              |
| Fagron          | Triamcinolon, microni... | 12F01-N19            | 4              |
| Fagron          | Triamcinolon, microni... | 12D02-N14            | 1              |
| Fagron          | Triamcinolon, microni... | 12K07-N13            | 1              |
| Fagron          | Triamcinolone acetoni... | 15g31-b07-314046     | 1              |
| Fagron          | Triamcinolone acetoni... | 15G31-B07-314045     | 3              |
| Fagron          | Triamcinolone acetoni... | 15G31-B07-314047     | 1              |
| Fagron          | Triamcinolone acetoni... | 15L21-B03-318663     | 3              |
| Fagron          | Triamcinolone acetoni... | 16B04-B07            | 1              |
| Fagron          | Triamcinolone acetoni... | 15G31-B07-313596     | 4              |
| Fagron          | Triamcinolone acetoni... | 13021408             | 1              |
| Fagron          | Triamcinolone acetoni... | 120600801            | 1              |
| Fagron          | Triamcinolone acetoni... | 15G31-B07            | 1              |
| Fagron          | Triamcinolone acetoni... | 15G31B07             | 1              |
| Fagron          | Triamcinolone acetoni... | 12110-N09            | 3              |
| Fagron          | Triamcinolone acetoni... | 15C19-B06-309194     | 1              |
| Fagron          | Triamcinolone acetoni... | 15C19-B06-308572     | 4              |
| Fagron          | Triamcinolone acetoni... | 15B02-B03-303827     | 2              |
| Fagron          | Triamcinolone acetoni... | 15B02-B03-303828     | 1              |
| Fagron          | Triamcinolone acetoni... | 12I10-N09            | 8              |

*continued on the next page*

continued from previous page

| Supplier | Substance               | Batch            | Spectra |
|----------|-------------------------|------------------|---------|
| Fagron   | Triamcinolone acetonide | 15B02-B03-303828 | 3       |
| Fagron   | Triamcinolone acetonide | 12/10-N09        | 10      |
| Fagron   | Triamcinolone acetonide | 15B02-B03        | 4       |
| Fagron   | Triamcinolone acetonide | NT077oM          | 1       |
| Fagron   | Triamcinolone acetonide | 13c13-n20        | 1       |
| Fagron   | Triamcinolone acetonide | NS0571M          | 1       |
| Fagron   | Triamcinolone acetonide | NS2571M          | 1       |
| Fagron   | Triamcinolone acetonide | 13E15N03         | 1       |
| Fagron   | Triamcinolone acetonide | 13E15-No3        | 1       |
| Fagron   | Triamcinolone acetonide | NS0996M          | 2       |
| Fagron   | Triamcinolone acetonide | C22H25CIN209     | 1       |
| Fagron   | Triamcinolone acetonide | 15C19-B06        | 1       |
| Fagron   | Triamcinolone acetonide | 11K11-N10        | 6       |
| Fagron   | Triamcinolone acetonide | 16B04-B07-318664 | 2       |
| Fagron   | Triamcinolone acetonide | 11N11-N10        | 1       |
| Fagron   | Triamcinolone acetonide | NT1094M          | 1       |
| Fagron   | Triamcinolone acetonide | 700124-0004      | 1       |
| Fagron   | Triamcinolone acetonide | NT1430M          | 3       |
| Fagron   | Triamcinolone acetonide | NU0930M          | 1       |
| Fagron   | Triamcinolone acetonide | NV0262M          | 1       |
| Fagron   | Triamcinolone acetonide | 289027           | 1       |
| Fagron   | Triamcinolone acetonide | Nw0635M          | 1       |
| Fagron   | Triamcinolone acetonide | 12B08-N01        | 7       |
| Fagron   | Triamcinolone acetonide | 13121201         | 1       |
| Fagron   | Triamcinolone acetonide | 5061205          | 1       |
| Fagron   | Triamcinolone acetonide | 16K07-B06-329445 | 1       |
| Fagron   | Triamcinolone acetonide | 16K07-B06        | 1       |
| Fagron   | Triamcinolone acetonide | 16F07-B06        | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-325482 | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-325481 | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-325480 | 3       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-325479 | 2       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-322158 | 1       |
| Fagron   | Triamcinolone acetonide | 5061303          | 1       |
| Fagron   | Triamcinolone acetonide | 5121302          | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-322136 | 2       |
| Fagron   | Triamcinolone acetonide | 7H30-N03         | 1       |
| Fagron   | Triamcinolone acetonide | 9041305          | 1       |
| Fagron   | Triamcinolone acetonide | 16D14-B11-322135 | 1       |
| Fagron   | Triamcinolone acetonide | 16B04-B07-318957 | 3       |
| Fagron   | Triamcinolone acetonide | 11101208         | 1       |
| Fagron   | Triamcinolone acetonide | 14k14-B05-302887 | 1       |
| Fagron   | Triamcinolone acetonide | 1210-N09         | 1       |
| Fagron   | Triamcinolone acetonide | 11B22-N05        | 1       |
| Fagron   | Triamcinolone acetonide | NV0262M          | 1       |
| Fagron   | Triamcinolone acetonide | 14K14-B05-302887 | 1       |
| Fagron   | Triamcinolone acetonide | 13C13-20         | 1       |
| Fagron   | Triamcinolone acetonide | 14K24N-N01       | 1       |
| Fagron   | Triamcinolone acetonide | 13K14-b04        | 1       |
| Fagron   | Triamcinolone acetonide | 13K14-B04-289032 | 3       |
| Fagron   | Triamcinolone acetonide | 13K14-B04-289033 | 10      |
| Fagron   | Triamcinolone acetonide | 12E15-N03        | 33      |
| Fagron   | Triamcinolone acetonide | 13K15-B31-289031 | 7       |
| Fagron   | Triamcinolone acetonide | 13K15-B31        | 10      |
| Fagron   | Triamcinolone acetonide | 13K14-B04-289033 | 1       |
| Fagron   | Triamcinolone acetonide | 411082-1-P       | 1       |
| Fagron   | Triamcinolone acetonide | 3212U-02516 (NP) | 1       |
| Fagron   | Triamcinolone acetonide | 30.06.2017       | 1       |
| Fagron   | Triamcinolone acetonide | 14G23-B07-297620 | 1       |
| Fagron   | Triamcinolone acetonide | 13K15-B31-289025 | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch              | Spectra |
|----------|--------------------------|--------------------|---------|
| Fagron   | Triamcinolone acetonide  | 13K15-B31-289027   | 9       |
| Fagron   | Triamcinolone acetonide  | 14355709           | 3       |
| Fagron   | Triamcinolone acetonide  | 13K15B31289029     | 1       |
| Fagron   | Triamcinolone acetonide  | 13k15-b31-289030   | 1       |
| Fagron   | Triamcinolone acetonide  | 13K15B31289031     | 1       |
| Fagron   | Triamcinolone acetonide  | 12B08N01           | 1       |
| Fagron   | Triamcinolone acetonide  | 15B02-B03-303830   | 1       |
| Fagron   | Triamcinolone acetonide  | 15G31-B07-314046   | 1       |
| Fagron   | Triamcinolone acetonide  | 16011407           | 1       |
| Fagron   | Triamcinolone acetonide  | 14G23-B07-297620   | 4       |
| Fagron   | Triamcinolone acetonide  | 20031302           | 1       |
| Fagron   | Triamcinolone acetonide  | 13K14-B04          | 4       |
| Fagron   | Triamcinolone acetonide  | 12E15/N03          | 1       |
| Fagron   | Triamcinolone acetonide  | 13c13-n20          | 1       |
| Fagron   | Triamcinolone acetonide  | 4111408            | 1       |
| Fagron   | Triamcinolone acetonide  | 11K11-N10          | 1       |
| Fagron   | Triamcinolone acetonide  | 12/-N09            | 1       |
| Fagron   | Triamcinolone acetonide  | 1326-N11           | 1       |
| Fagron   | Triamcinolone acetonide  | 13I26-N26          | 1       |
| Fagron   | Triamcinolone acetonide  | 14G23-B07-297618   | 3       |
| Fagron   | Triamcinolone acetonide  | 13C13-N20          | 4       |
| Fagron   | Triamcinolone acetonide  | 14F30-B01-296287   | 1       |
| Fagron   | Triamcinolone acetonide  | 14G23-B07          | 1       |
| Fagron   | Triamcinolone acetonide  | 12E15-N03          | 1       |
| Fagron   | Triamcinolone acetonide  | 14F30B01           | 1       |
| Fagron   | Triamcinolone acetonide  | 13E15N03           | 2       |
| Fagron   | Triamcinolone acetonide  | 13E15-N03          | 1       |
| Fagron   | Triamcinolone acetonide  | 13I26-N11          | 17      |
| Fagron   | Triamcinolone acetonide  | 14G23-B07-297619   | 2       |
| Fagron   | Triamcinolone acetonide  | 13I26N11           | 1       |
| Fagron   | Triamcinolone acetonide  | 14F30-B01          | 2       |
| Fagron   | Triamcinolone acetonide  | 13E15-N03          | 28      |
| Fagron   | Triamcinolone acetonide  | 7041501            | 1       |
| Fagron   | Triamcinolone acetoni... | 12G23-N06          | 3       |
| Fagron   | Triamcinolone acetoni... | 11G14-N02          | 1       |
| Fagron   | Triamcinolone acetoni... | 12F21-N01          | 1       |
| Fagron   | Triamcinolone acetoni... | 12E23-N01          | 5       |
| Fagron   | Triamcinolone acetoni... | 14F17-N02          | 1       |
| Fagron   | Triamcinolone acetoni... | 12I07-N04          | 1       |
| Fagron   | Triamcinolone acetoni... | 13F21-N01          | 2       |
| Fagron   | Triamcinolone acetoni... | 12I07-N04          | 1       |
| Fagron   | Triamcinolone acetoni... | 12I07-No4          | 1       |
| Fagron   | Triamcinolone acetoni... | 12I07-N04022/359   | 1       |
| Fagron   | Triamcinolone acetoni... | 13F20-N010113/150  | 1       |
| Fagron   | Tricalcium phosphate     | 12I13-N03          | 1       |
| Fagron   | Tricalcium phosphate     | 12G10-N05          | 1       |
| Fagron   | Trichloroacetic acid     | 13B19-M04          | 1       |
| Fagron   | Trichloroacetic acid     | 10379405           | 1       |
| Fagron   | Trichloroacetic acid     | 13H22-M04          | 1       |
| Fagron   | Triclosan                | 11A05-N13          | 1       |
| Fagron   | Triclosan                | 13H09-No1          | 3       |
| Fagron   | Triclosan                |                    | 1       |
| Fagron   | Triclosan                | 13H09N01           | 2       |
| Fagron   | Triclosan                | 13L18B35-289993    | 1       |
| Fagron   | Triclosan                | 13H09-N01          | 87      |
| Fagron   | Triclosan                | 6012014E           | 1       |
| Fagron   | Triclosan                | 13H08-N100450/1231 | 1       |
| Fagron   | Triclosan                | 13H08-N-10         | 1       |
| Fagron   | Triclosan                | 52/942             | 1       |
| Fagron   | Triclosan                | 13H08N10           | 2       |

continued on the next page

continued from previous page

| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Fagron   | Triclosan | 13H08-N10         | 31      |
| Fagron   | Triclosan | 11777748          | 6       |
| Fagron   | Triclosan | 106666066         | 1       |
| Fagron   | Triclosan | 10666066          | 1       |
| Fagron   | Triclosan | 13H09-N01         | 1       |
| Fagron   | Triclosan | 13D02-No2         | 2       |
| Fagron   | Triclosan | 9000383           | 2       |
| Fagron   | Triclosan | 13L18-B35-289994  | 5       |
| Fagron   | Triclosan | 13L18-B35-289995  | 13      |
| Fagron   | Triclosan | 14022014C         | 1       |
| Fagron   | Triclosan | 1403217068        | 1       |
| Fagron   | Triclosan | 12G09-no9         | 1       |
| Fagron   | Triclosan | 13D02-N02         | 1       |
| Fagron   | Triclosan | 13D02-N02         | 1       |
| Fagron   | Triclosan | 13D02-N0Z         | 1       |
| Fagron   | Triclosan | 13D02-N-02        | 1       |
| Fagron   | Triclosan | 434083            | 1       |
| Fagron   | Triclosan | 12G17-N04         | 49      |
| Fagron   | Triclosan | 13d02-N02         | 1       |
| Fagron   | Triclosan | 13D02N02          | 1       |
| Fagron   | Triclosan | 10006226          | 3       |
| Fagron   | Triclosan | 1214I03402        | 1       |
| Fagron   | Triclosan | 13J10-N02         | 1       |
| Fagron   | Triclosan | 13L18-35-289995   | 1       |
| Fagron   | Triclosan | 11H09-N02         | 11      |
| Fagron   | Triclosan | 11L19-N11         | 7       |
| Fagron   | Triclosan | 11238004          | 2       |
| Fagron   | Triclosan | 12g17-n04         | 6       |
| Fagron   | Triclosan | 13L18-B35-289985  | 16      |
| Fagron   | Triclosan | 13L18B35289984    | 1       |
| Fagron   | Triclosan | 13L18-B35-289984  | 5       |
| Fagron   | Triclosan | 12C21-n05         | 1       |
| Fagron   | Triclosan | 12G17-n04         | 1       |
| Fagron   | Triclosan | 13L18-B35-289983  | 8       |
| Fagron   | Triclosan | 12d02-n02         | 1       |
| Fagron   | Triclosan | 13L18B35289987    | 1       |
| Fagron   | Triclosan | 12G09-N09         | 9       |
| Fagron   | Triclosan | 13L18-B35-289     | 1       |
| Fagron   | Triclosan | 13L18-B35-289988  | 2       |
| Fagron   | Triclosan | 10J18-N01         | 2       |
| Fagron   | Triclosan | 12G17N04          | 2       |
| Fagron   | Triclosan | 1209213402        | 1       |
| Fagron   | Triclosan | 13L18-B35         | 14      |
| Fagron   | Triclosan | 13L18-B35_289995  | 1       |
| Fagron   | Triclosan | 13A11-N03         | 1       |
| Fagron   | Triclosan | 13A11N03          | 1       |
| Fagron   | Triclosan | 13A11-N03         | 18      |
| Fagron   | Triclosan | 13L-18-B35-289985 | 1       |
| Fagron   | Triclosan | 13a11n03          | 1       |
| Fagron   | Triclosan | 13/10-N02         | 1       |
| Fagron   | Triclosan | 13L18-B35-289993  | 5       |
| Fagron   | Triclosan | 12L06-N01         | 1       |
| Fagron   | Triclosan | 10112014C         | 1       |
| Fagron   | Triclosan | 12L06-0003        | 1       |
| Fagron   | Triclosan | 12G17-No4         | 1       |
| Fagron   | Triclosan | 13092012C         | 1       |
| Fagron   | Triclosan | 13L18-B35-289986  | 10      |
| Fagron   | Triclosan | 14F23-B02-295764  | 3       |
| Fagron   | Triclosan | 12G17.N04         | 1       |
| Fagron   | Triclosan | 15C-B06-312982    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>      | <b>Spectra</b> |
|-----------------|------------------|-------------------|----------------|
| Fagron          | Triclosan        | 15C10-Bo6-311161  | 1              |
| Fagron          | Triclosan        | 15C10B06312983    | 1              |
| Fagron          | Triclosan        | 15C10-B06-312983  | 5              |
| Fagron          | Triclosan        | 15C10B06312982    | 1              |
| Fagron          | Triclosan        | 15C10-B06-312982  | 14             |
| Fagron          | Triclosan        | 15C10-B06-312981  | 12             |
| Fagron          | Triclosan        | 15G01-B03-310038  | 1              |
| Fagron          | Triclosan        | 200315B           | 1              |
| Fagron          | Triclosan        | 15C10B06311161    | 2              |
| Fagron          | Triclosan        | 15C10-B06-311161  | 10             |
| Fagron          | Triclosan        | 15C10-B06-310032  | 3              |
| Fagron          | Triclosan        | 15C10-B06-310031  | 3              |
| Fagron          | Triclosan        | 15C10-B06         | 7              |
| Fagron          | Triclosan        | 151010-B06-312984 | 1              |
| Fagron          | Triclosan        | 14F-B02-293859    | 1              |
| Fagron          | Triclosan        | 15c10-B06-311161  | 1              |
| Fagron          | Triclosan        | 14F23-Bo2-295947  | 1              |
| Fagron          | Triclosan        | 15G07-B03-310038  | 7              |
| Fagron          | Triclosan        | 15G07-B03-310035  | 2              |
| Fagron          | Triclosan        | 2901313402        | 1              |
| Fagron          | Triclosan        | 2914E-03402       | 1              |
| Fagron          | Triclosan        | 700228-0005       | 1              |
| Fagron          | Triclosan        | B03-310037        | 1              |
| Fagron          | Triclosan        | C12H7C1302        | 1              |
| Fagron          | Triclosan        | TCS0214037        | 2              |
| Fagron          | Triclosan        | 190615A           | 1              |
| Fagron          | Triclosan        | 15G07-B03         | 3              |
| Fagron          | Triclosan        | 15C10-B06-3161    | 1              |
| Fagron          | Triclosan        | 18082014B         | 1              |
| Fagron          | Triclosan        | 17G07-B03-310038  | 1              |
| Fagron          | Triclosan        | 15G07B03310040    | 1              |
| Fagron          | Triclosan        | 15G07-B03-310040  | 6              |
| Fagron          | Triclosan        | 15G07-B03-310039  | 1              |
| Fagron          | Triclosan        | 15G07B03310037    | 1              |
| Fagron          | Triclosan        | 15G07-B03-310036  | 1              |
| Fagron          | Triclosan        | 12G09N09          | 1              |
| Fagron          | Triclosan        | 14F23-B02-300219  | 8              |
| Fagron          | Triclosan        | 15C10-B06-312980  | 2              |
| Fagron          | Triclosan        | 14F23-B02-2959947 | 1              |
| Fagron          | Triclosan        | 12L06-N01         | 55             |
| Fagron          | Triclosan        | 14F23-B02         | 10             |
| Fagron          | Triclosan        | 14F23-B02-293852  | 2              |
| Fagron          | Triclosan        | 14F23-B02-295756  | 2              |
| Fagron          | Triclosan        | 14F23-B02-295757  | 3              |
| Fagron          | Triclosan        | 14f23-b02-295757  | 1              |
| Fagron          | Triclosan        | 14F23B02300219    | 1              |
| Fagron          | Triclosan        | 14F23-B02-295758  | 8              |
| Fagron          | Triclosan        | 14f23-b02-295758  | 1              |
| Fagron          | Triclosan        | 14F23-B02-295759  | 8              |
| Fagron          | Triclosan        | 14F23-B02-295760  | 8              |
| Fagron          | Triclosan        | 14F23-B02-295761  | 10             |
| Fagron          | Triclosan        | 14F23-B02-295762  | 2              |
| Fagron          | Triclosan        | 2513Q-03402       | 1              |
| Fagron          | Triclosan        | 14F23-B02-295948  | 7              |
| Fagron          | Triclosan        | 14F23-B02-295763  | 1              |
| Fagron          | Triclosan        | 14F23-B02-295947  | 7              |
| Fagron          | Triclosan        | 14F23B02295763    | 1              |
| Fagron          | Trometamol       | 14F19-B03-304293  | 1              |
| Fagron          | Trometamol       | 610I-02519        | 1              |
| Fagron          | Trometamol       | 11H08-N05         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance     | Batch              | Spectra |
|----------|---------------|--------------------|---------|
| Fagron   | Trometamol    | 12E25-B40          | 1       |
| Fagron   | Trometamol    | 12I27-N03          | 2       |
| Fagron   | Trometamol    | 12I27-N03          | 1       |
| Fagron   | Trometamol    | 286158             | 1       |
| Fagron   | Trometamol    | 12k14n05           | 1       |
| Fagron   | Trometamol    | 12K14-N05          | 3       |
| Fagron   | Trometamol    | 12k14no5           | 1       |
| Fagron   | Trometamol    | 12I27-No3          | 2       |
| Fagron   | Trometamol    | 13/19-B02          | 1       |
| Fagron   | Trometamol    | 13I19-B02-286158   | 1       |
| Fagron   | Trometamol    | 13I19-B02          | 1       |
| Fagron   | Trometamol    | 13E22-N05          | 8       |
| Fagron   | Trometamol    | 8386E050           | 1       |
| Fagron   | Trometamol    | 13C08-N07          | 3       |
| Fagron   | Trometamol    | 13119-B02          | 1       |
| Fagron   | Trometamol    | 294101             | 1       |
| Fagron   | Trometamol    | 13/19-B02-293595   | 2       |
| Fagron   | Trometamol    | 13/19-B02-286158   | 4       |
| Fagron   | Trometamol    | C4H11N03           | 1       |
| Fagron   | Trometamol    | 14F19-B03          | 1       |
| Fagron   | Trometamol    | 13119-B02-286158   | 1       |
| Fagron   | Tropicamide   | 23071508           | 1       |
| Fagron   | Tropicamide   | Ch12L04-N03        | 2       |
| Fagron   | Tropicamide   | Ch13L31-B08-289830 | 1       |
| Fagron   | Tropicamide   | 12B01-N02          | 1       |
| Fagron   | Tropicamide   | 20021302           | 1       |
| Fagron   | Tropicamide   | 13L-31-B08-292075  | 1       |
| Fagron   | Tropicamide   | 14104-b02-315694   | 1       |
| Fagron   | Tropicamide   | 13A30-N06          | 1       |
| Fagron   | Tropicamide   | 14D23B04293294     | 1       |
| Fagron   | Tropicamide   | 14D23-B04          | 1       |
| Fagron   | Tropicamide   | 12C26-N02          | 1       |
| Fagron   | Tropicamide   | 13L31-B08-289830   | 1       |
| Fagron   | Tropicamide   | 12F18-N06          | 4       |
| Fagron   | Tropicamide   | 12104-n03          | 1       |
| Fagron   | Tyrosine      | 12H09-N09          | 1       |
| Fagron   | Tyrothricin   | 13A14-N04          | 1       |
| Fagron   | Ubidecarenone | 14E12-B06-293861   | 1       |
| Fagron   | Ubidecarenone | 10H19-N-10         | 1       |
| Fagron   | Ubidecarenone | 14H26-B04-298244   | 1       |
| Fagron   | Ubidecarenone | 16B10-B05          | 1       |
| Fagron   | Ubidecarenone | 16G26-B01          | 1       |
| Fagron   | Urea          | 235/12I04-N06      | 1       |
| Fagron   | Urea          | 10E31-N06          | 1       |
| Fagron   | Urea          | 13J17-B02-287604   | 9       |
| Fagron   | Urea          | 11D-13-M04         | 1       |
| Fagron   | Urea          | 14E07-B05-293469   | 11      |
| Fagron   | Urea          | 14E-07-B05-293469  | 1       |
| Fagron   | Urea          | 14E07B05293469     | 1       |
| Fagron   | Urea          | 14E07-B05-297165   | 2       |
| Fagron   | Urea          | 14E07-B05-297167   | 6       |
| Fagron   | Urea          | 14E07-B07-293469   | 1       |
| Fagron   | Urea          | 14E8900-0001       | 1       |
| Fagron   | Urea          | 14I18-B03          | 5       |
| Fagron   | Urea          | 14I18-B03-303576   | 4       |
| Fagron   | Urea          | 14I18-B03-303581   | 5       |
| Fagron   | Urea          | 14I18-B03          | 1       |
| Fagron   | Urea          | 14I18-B03-0303581  | 1       |
| Fagron   | Urea          | 16D22-B02          | 1       |
| Fagron   | Urea          | 16D22-B02-3221532  | 1       |

continued on the next page



*continued from previous page*

| Supplier | Substance | Batch             | Spectra |
|----------|-----------|-------------------|---------|
| Fagron   | Urea      | 16D22-B02-322426  | 1       |
| Fagron   | Urea      | 16D22-B02-322526  | 2       |
| Fagron   | Urea      | 16D22-B02-322532  | 3       |
| Fagron   | Urea      | 16D22B02322532    | 1       |
| Fagron   | Urea      | 16D22-B02-326481  | 2       |
| Fagron   | Urea      | 2016142709        | 1       |
| Fagron   | Urea      | 16I13-B02         | 1       |
| Fagron   | Urea      | 2014376618        | 1       |
| Fagron   | Urea      | 2014162937        | 3       |
| Fagron   | Urea      | 14E07B05          | 3       |
| Fagron   | Urea      | 11C25-N01         | 1       |
| Fagron   | Urea      | 14E07-B05         | 10      |
| Fagron   | Urea      | 1418b03303581     | 1       |
| Fagron   | Urea      | 11F24-N16         | 1       |
| Fagron   | Urea      | 11H01-N08         | 3       |
| Fagron   | Urea      | 1211822           | 2       |
| Fagron   | Urea      | 12I04-N06         | 1       |
| Fagron   | Urea      | 12I04-N06         | 2       |
| Fagron   | Urea      | 12110-n08         | 1       |
| Fagron   | Urea      | 13/17-1302-287602 | 1       |
| Fagron   | Urea      | 13/17-B02-287602  | 2       |
| Fagron   | Urea      | 13D03-N01         | 10      |
| Fagron   | Urea      | 13D03-N001        | 1       |
| Fagron   | Urea      | 13E17-N02         | 1       |
| Fagron   | Urea      | 13E21-N05         | 5       |
| Fagron   | Urea      | 13J17-B02         | 2       |
| Fagron   | Urea      | 13J17-B02-287602  | 4       |
| Fagron   | Urea      | 18-B03-303581     | 1       |
| Fagron   | Urea      | 13j17-B02-287604  | 1       |
| Fagron   | Urea      | 13J17B02-287604   | 1       |
| Fagron   | Urea      | 13L20B03          | 1       |
| Fagron   | Urea      | 13L20-B03_289708  | 1       |
| Fagron   | Urea      | 13L20-B03-289708  | 5       |
| Fagron   | Urea      | 13L20B03289708    | 1       |
| Fagron   | Urea      | 14/18B03303581    | 1       |
| Fagron   | Urea      | 1418-B03-303581   | 1       |
| Fagron   | Urea      | 1418B03303581     | 1       |
| Fagron   | Urea      | 16I13B02330166    | 1       |
| Fagron   | Urea      | 3613M-02544       | 1       |
| Fagron   | Uridine   | 22041301          | 1       |
| Fagron   | Uridine   | 13K18-B31         | 4       |
| Fagron   | Uridine   | 13D29-N06         | 1       |
| Fagron   | Uridine   | 721110090         | 4       |
| Fagron   | Uridine   | 13D29-N06         | 4       |
| Fagron   | Uridine   | 14F02-B09         | 1       |
| Fagron   | Uridine   | 721010040         | 2       |
| Fagron   | Uridine   | 14F02-B09-305467  | 7       |
| Fagron   | Uridine   | 16101301          | 1       |
| Fagron   | Uridine   | 13D08-N26         | 1       |
| Fagron   | Uridine   | 14051405          | 1       |
| Fagron   | Uridine   | 12091402          | 1       |
| Fagron   | Uridine   | 11G07-N04         | 1       |
| Fagron   | Valine    | 13B13-N05         | 1       |
| Fagron   | Valine    | 121259            | 1       |
| Fagron   | Vanillin  | 12Ko7-N19         | 1       |
| Fagron   | Vanillin  | 10L22-N17         | 1       |
| Fagron   | Vanillin  | 8L05-N07          | 1       |
| Fagron   | Vanillin  | 232050-0004       | 1       |
| Fagron   | Vanillin  | 11G28-N09         | 1       |
| Fagron   | Vanillin  | 14G02-B99-296988  | 1       |

*continued on the next page*

continued from previous page

| Supplier               | Substance                | Batch            | Spectra |
|------------------------|--------------------------|------------------|---------|
| Fagron                 | Vanillin                 | 13J01-N07        | 6       |
| Fagron                 | Vanillin                 | 13I01-N07        | 1       |
| Fagron                 | Vanillin                 | 314Q2548         | 1       |
| Fagron                 | Wax, bleached            | 2155             | 1       |
| Fagron                 | Wax, bleached            | 16A28-B10-322948 | 1       |
| Fagron                 | Wax, yellow              | 13B04-N04        | 2       |
| Fagron                 | Wax, yellow              | 14189920         | 1       |
| Fagron                 | Wax, yellow              | 13102-B01        | 1       |
| Fagron                 | Wax, yellow              | 13L02-B01-294113 | 1       |
| Fagron                 | Wax, yellow              | 13L02-B01-291452 | 1       |
| Fagron                 | Wax, yellow              | 13804-N04        | 1       |
| Fagron                 | Wax, yellow              | 12D23-N05        | 2       |
| Fagron                 | Wax, yellow              | 12K20B05287421   | 1       |
| Fagron                 | Wax, yellow              | 13L02-B01-294114 | 1       |
| Fagron                 | Wild pansy, cut          |                  | 1       |
| Fagron                 | Xylitol                  | 14G04-B04-303524 | 2       |
| Fagron                 | Xylitol                  | 13H28N10         | 1       |
| Fagron                 | Xylitol                  | 13H28-N10        | 2       |
| Fagron                 | Xylitol                  | 13/23-N06        | 1       |
| Fagron                 | Xylometazoline hydroc... | 12G31-N01        | 1       |
| Fagron                 | Xylometazoline hydroc... | 15Jo6-B99-313751 | 1       |
| Fagron                 | Xylometazoline hydroc... | 13E06-N11        | 1       |
| Fagron                 | Xylometazoline hydroc... | 13I09-N02        | 1       |
| Fagron                 | Xylometazoline hydroc... | 1318-B03-295479  | 1       |
| Fagron                 | Xylose                   | 14E-B03_300658   | 1       |
| Fagron                 | Xylose                   | 28111405         | 1       |
| Fagron                 | Xylose                   | 13133415         | 1       |
| Fagron                 | Xylose                   | 5031510          | 1       |
| Fagron                 | Xylose                   | 80414PJK01       | 1       |
| Fagron                 | Xylose                   | 10121401         | 1       |
| Fagron                 | Yarrow herb, cut         | 3613M-0165       | 1       |
| Fagron                 | Yin Chen Hao             | G034H1030421     | 2       |
| Fagron                 | Zinc gluconate           | 14J30-B06-300520 | 1       |
| Fagron                 | Captopril                | 14B26-B01-310127 | 4       |
| Falcento               | D-galactose              | 322619PF5        | 1       |
| Falcento               | D-(+)-mannose            | R-4639           | 2       |
| Falcento               | D-(+)-mannose            | R-4638           | 1       |
| Falcento               | D-(+)-mannose            | R4640            | 1       |
| Falcento               | D-(+)-mannose            | R-4641           | 1       |
| Falcento               | D-galactose              | 1223PF4          | 3       |
| Falcento               | D-galactose              | 122PF4           | 1       |
| Falcento               | D-galactose              | 2223PF4          | 3       |
| Falcento               | D-galactose              | 222PF4           | 1       |
| Falcento               | D-galactose              | 5223PF4          | 3       |
| Falcento               | D-galactose              | 13223PF4         | 1       |
| Falcento               | D-galactose              | 2014             | 1       |
| Falcento               | D-galactose              | 48223PF2         | 1       |
| Falcento               | D-galactose              | 10440003         | 2       |
| Falcento               | D-ribose                 | JXCZSJ14-D-010   | 1       |
| Falcento               | D-ribose                 | 201209702        | 1       |
| Falcento               | D-ribose                 | 201206712        | 2       |
| Falcento               | Xylose                   | 2013051801       | 1       |
| Farchemia Srl/Sanacorp | Metronidazole            | 146010-01        | 1       |
| Farchemia/Phönix       | Metronidazole            | 1609028-02       | 1       |
| Fargo                  | Prednisolone acetate     | 12025-N05        | 1       |
| fargon                 | Atropine sulfate         | 13K01-N01        | 1       |
| fargon                 | Estriol                  | 12a26-n02        | 1       |
| fargon                 | Fructose                 | 13C25-N03        | 6       |
| fargon                 | Magnesium sulfate hep... | 12E22-N02        | 4       |
| fargon                 | Progesterone, microni... | 8577420          | 1       |

continued on the next page

*continued from previous page*

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Fargon                   | Triamcinolone acetonide  | 13C13-N20        | 18      |
| Fargon                   | Arginine                 | 121429           | 1       |
| Fargon                   | Betamethasone valerate   | 13k29-b32-289364 | 1       |
| Fargon                   | Bifonazole               | 14k10-b01-300541 | 1       |
| Fargon                   | Bismuth gallath, basic   | 13/18-B13-294108 | 2       |
| Fargon                   | Caffeine citrate         | 11F21-N05        | 1       |
| Fargon                   | Caffeine citrate         | 12J05-N06        | 4       |
| Fargon                   | Ciclosporin              | 13D26-No7        | 1       |
| Fargon                   | Citric acid, anhydrous   | 12B01-NN01       | 1       |
| Fargon                   | Clindamycin hydrochlo... | 11L20-No5        | 1       |
| Fargon                   | Eosin yellowish          | 14H28-M09        | 3       |
| Fargon                   | Ethacridine lactate m... | 11D07-N03        | 1       |
| Fargon                   | Hard fat in pastilles    | 41319264         | 1       |
| Fargon                   | Heavy alkaline bismut... | 11C10-N06        | 1       |
| Fargon                   | Isosorbide dinitrate ... | 15/10-B01-320081 | 2       |
| Fargon                   | L-leucine                | 8160410903       | 1       |
| Fargon                   | L-threonine              | 2114720407       | 1       |
| Fargon                   | Metronidazole            | 13D08-N22        | 9       |
| Fargon                   | Metronidazole            | 1101017-01       | 1       |
| Fargon                   | Metronidazole            | 14c14-b02-291238 | 1       |
| Fargon                   | Mometasone furoate, m... | 14h06-b07-298481 | 1       |
| Fargon                   | Prednisolone, microni... | FP01409P         | 1       |
| Fargon                   | Propyphenazone           | 11H31-N07        | 1       |
| Fargon                   | Resocrinol               | 11D29-2011       | 1       |
| Fargon                   | Saccharin sodium         | 12A13-N03        | 1       |
| Fargon                   | Triamcinolone acetonide  | 13K15-B31-289030 | 1       |
| Fargon                   | Triclosan                | 12C21-N05        | 2       |
| Fargon                   | Triclosan                | 4394403          | 1       |
| Fargon                   | Urea                     | 14e07-b05-297165 | 1       |
| FARGON                   | Aluminium chloride he... | 13d22-n09        | 1       |
| FARGON                   | Benzydamine hydrochlo... | 13h19-n06        | 1       |
| FARGON                   | Betamethasone valerate   | 12111-n01        | 1       |
| FARGON                   | Betamethasone valerate   | 12b28-n01        | 1       |
| FARGON                   | Betamethasone valerate   | 12g09-n07        | 3       |
| FARGON                   | Chloral hydrate          | 10i14-n10        | 1       |
| FARGON                   | Chloral hydrate          | nachprüfung      | 1       |
| FARGON                   | Chloramphenicol          | 13a11-n02        | 1       |
| FARGON                   | Clotrimazole             | 12121-n04        | 2       |
| FARGON                   | Clotrimazole             | 12i21-n04        | 1       |
| FARGON                   | Clotrimazole             | 11112-n10        | 1       |
| FARGON                   | Glucose monohydrate      | 13b01-n03        | 1       |
| FARGON                   | Hydrocortisone acetate   | 12k15-n04        | 1       |
| FARGON                   | Isosorbide dinitrate ... | 11f20-n05        | 1       |
| FARGON                   | Menthol                  | 12c05-n03        | 1       |
| FARGON                   | Mometasone furoate, m... | 13d08-n06        | 1       |
| FARGON                   | Prednisolone acetate     | 12105-n01        | 1       |
| FARGON                   | Prednisolone acetate     | 12g25-n05        | 1       |
| FARGON                   | Prednisolone, microni... | 12c22-n05        | 1       |
| FARGON                   | Progesterone, microni... | nachprüfung      | 1       |
| FARGON                   | Progesterone, microni... | 13/11-n11        | 1       |
| FARGON                   | Progesterone, microni... | 10a21-n18        | 1       |
| FARGON                   | Tretinoin                | 11a27-n01        | 1       |
| Fargon/ Noweda           | Chloral hydrate          | 13F06N07         | 1       |
| Fargon/17.07.2013/Now... | Triamcinolone acetoni... | 12 07-N04        | 1       |
| Fargon/Alliance HC       | Betamethasone valerate   | 16B18-B02-322111 | 2       |
| Fargon/Alliance HC       | Triamcinolone acetonide  | 15B02-B03-303830 | 7       |
| Fargon/Anzag             | Betamethasone valerate   | 16B18-B02-320971 | 4       |
| Fargon/Anzag             | Triamcinolone acetonide  | 13/26-N11        | 10      |
| Fargon/Kehr              | Fluocinolonacetamid, ... | 14L-19-B04       | 1       |
| Fargon/Noweda            | Fluocinolonacetamid, ... | 13L13-B35        | 1       |

*continued on the next page*

continued from previous page

| Supplier                  | Substance                | Batch             | Spectra |
|---------------------------|--------------------------|-------------------|---------|
| Fargon/Phoenix            | Caffeine citrate         | 15A05-B03-302746  | 11      |
| Fargon/Phönix             | Bacitracin               | 15C12-B06-312975  | 1       |
| Fargon/Sana               | Benzocaine               | 11K08-290049      | 1       |
| Fargon/Sanacorp           | Calcium lactate penta... | 14H01-B05         | 1       |
| Fargon/Sanacorp           | Citric acid, anhydrous   | 30.06.2016        | 1       |
| Fargon/Sanacorp           | Eosin yellowish          | 13/11-No3         | 1       |
| Fargon/Sanacorp           | Mannitole                | 16B24-B09-320013  | 1       |
| fargron                   | Hydrocortisone           | 13K22-B01-288284  | 2       |
| fargron                   | Vanillin                 | 13/01-N07         | 2       |
| Fargron                   | Benzocaine               | 13L06-B02-294112  | 2       |
| Fargron                   | Diclofenac sodium        | 14G17-B08-297032  | 6       |
| Fargron                   | Metronidazole            | 13D08-n22         | 1       |
| Fargron                   | Tetracaine base          | 11G12-N13         | 5       |
| Fargron                   | Tretinoin                | 1402007-01        | 2       |
| Fargron                   | Triamcinolone acetoni... | 11E19-N011        | 1       |
| Fargron/AHD               | Gentamicin sulfate       | 12G04-N16         | 1       |
| Fargron/Noweda            | Sweet fennel             | 2870A150810       | 1       |
| Farmalabor / Farmalabor   | Calcium ascorbate        | P1104931-000A     | 1       |
| Farmalabor / Farmalabor   | Melatonin                | P1201556-000      | 1       |
| Farmalabor / Farmalabor   | Salicylic acid           | P1404195-002      | 1       |
| Faron                     | Aluminium chloride he... | 13I13-B03-287298  | 1       |
| Faron                     | Tetracaine base          | 15D01-B03-306258  | 3       |
| Fgron                     | Caffeine citrate         | 2013Q-01282       | 1       |
| Fiebig                    | Acorus root, peeled      | 6701B120427       | 9       |
| Fiebig                    | Aluminium chloride he... | 11J06-N03         | 1       |
| Fiebig                    | Betamethasone, micron... | 12J01-120301-m1   | 1       |
| Fiebig                    | Chlorhexidine diacetate  | 12C19-N02         | 1       |
| Fiebig                    | Dandelion herb with r... | 11003313          | 1       |
| Fiebig                    | Frankincense             | 10349213          | 3       |
| Fiebig                    | Ginkgo leaf, cut         | 12373604          | 4       |
| Fiebig                    | Ginkgo leaf, cut         | 13340902          | 1       |
| Fiebig                    | Heparin sodium           | 16190116C0        | 1       |
| Fiebig                    | Mistletoe, cut           | 10273406          | 1       |
| Fiebig                    | Prednisolone acetate     | 11158001          | 1       |
| Fiebig                    | White deadnettle herb... | 11371710          | 3       |
| Fiebig                    | Zinc acetate dihydrate   | 211172/2          | 1       |
| Fiebig 04.01.13 ek: 1...  | Bilberry fruit, dried    | 2910N110304       | 6       |
| Fiebig 04.7.13 EK 4,54    | Lidocaine hydrochloride  | 12135511          | 5       |
| Fiebig 05.11.12 ek:9...   | Bilberry fruit, dried    | 2910A120410       | 2       |
| Fiebig 14.02.13 ek:3...   | Melilot herb, cut        | 12231701          | 3       |
| Fiebig 27.06.13 EK47,81   | Betamethasone valerate   | B9/131            | 1       |
| Fiebig ek: 36.06EUR 31... | Minoxidil                | 111202403         | 1       |
| Finze                     | Calcium gluconate        | 917857359         | 1       |
| Finze                     | Centaury, cut            | 11097610          | 3       |
| Finze                     | Cetyl alcohol            | 10321703          | 1       |
| Finze                     | Diphenhydramine hydro... | 9F05-N04          | 3       |
| Finze                     | Elder flower, rubbed     | 9297415           | 3       |
| Finze                     | Equisetum stem, cut      | 11076305          | 10      |
| Finze                     | Estradiol benzoate       | 1003040-01        | 2       |
| Finze                     | Ethacridine lactate m... | 90601             | 1       |
| Finze                     | Knotgrass, cut           | 10237202          | 1       |
| Finze                     | Linseed                  | 3607E-02240       | 1       |
| Finze                     | Lycopodium herb, cut     | 9378803           | 1       |
| Finze                     | Male speedwell wort, ... | 4661B080915       | 1       |
| Finze                     | Male speedwell wort, ... | 4661B110121       | 2       |
| Finze                     | Matricaria flower        | 12361703          | 8       |
| Finze                     | Matricaria flower        | 1290B101122       | 1       |
| Finze                     | Sodium hydrogen carbo... | Pr.Nr.4311Q-01892 | 1       |
| Finze                     | St. John's wort, cut     | 9297303           | 1       |
| Finze                     | Testosterone propionate  | 10366002          | 1       |

continued on the next page

*continued from previous page*

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Finze                    | Tetracaine hydrochlor... | 2906009-02       | 1       |
| Finze                    | Thiamine chloride hyd... | 9216114          | 1       |
| Finze                    | Urea                     | 1264             | 1       |
| Finze                    | Wax, yellow              | 10145002         | 1       |
| Finze                    | Wild thyme, cut          | 11031204         | 1       |
| fischar                  | Sodium hydrogen carbo... | 6522101          | 6       |
| Fischar                  | Citric acid, anhydrous   | 6493071          | 2       |
| Fischar                  | Copper (II) sulfate p... | 9452011          | 1       |
| Fischar                  | Sodium hydrogen carbo... | 6521111          | 9       |
| Fischar                  | Tartaric acid            | 704061           | 2       |
| Fischar/Gehe             | Estriol                  | 14H29-B02-298072 | 3       |
| Fischar/Gehe             | Prednisolone, microni... | 14A30-B02-294968 | 1       |
| Fischar/Noweda           | Citric acid, anhydrous   | 6493051          | 1       |
| Fischar/Phönix           | Tartaric acid            | 704021           | 2       |
| Fischer/Gehe             | Carbomers 35000 / 50000  | 1410001-02       | 2       |
| fishar                   | Citric acid, anhydrous   | 6494061          | 2       |
| fragon                   | Beclometasone dipropi... | 700721-0004      | 1       |
| fragon                   | Fructose                 | FR1413072        | 2       |
| fragon                   | Iodoform                 | 12283303         | 3       |
| fragon                   | Sodium sulfate decahy... |                  | 1       |
| Fragon                   | Lactose monohydrate      | 10706040         | 1       |
| Fragon                   | Progesterone, microni... | 13A02-N02        | 1       |
| fragon/AHD               | Propranolol hydrochlo... | 13/13-N04        | 7       |
| Fragon/Gehe              | Tartaric acid            | 13G03-N14        | 5       |
| Fragon/Phoenix           | Citric acid, anhydrous   | 14G04-B09-293976 | 1       |
| Fragon/Phoenix           | Neomycin sulfate         | 15J09-B04_322943 | 1       |
| FRAGON/Poenix            | Hypromellose 4000        | 16B16-B07-18276  | 1       |
| Fragron                  | Prednicarbate, micron... | NV0485M          | 1       |
| Fragron                  | Prednisolone acetate     | K07A20131101M    | 1       |
| FRagon                   | Finasteride (form III)   | 13I03-N01        | 2       |
| Fragron/Noweda           | Citric acid, anhydrous   | 15G16-B01-330449 | 1       |
| Fragron/Noweda           | Mannitole                | 17A12-B04-330729 | 1       |
| Frey*Lau GmbH            | Menthol                  | 1305010-01       | 12      |
| Frey+Lau GmbH/Phönix     | Thymol                   | 1312022-01       | 3       |
| Fritz Schiele            | Isoleucine (L-) (H1045)  | 1805027701       | 1       |
| Fujian Fukang Pharmac... | Gentamicin sulfate       | 12G04-N16        | 1       |
| Gahlke                   | Aniseed, pounded         | 21401            | 1       |
| Gahlke                   | Bitter fennel            | 20362            | 1       |
| Gahlke                   | Frankincense             | 21949            | 1       |
| Gahlke                   | Parsley root, cut        | 20872            | 1       |
| Gahlke                   | Sorrel herb, cut         | 21479            | 1       |
| Gahlke                   | Sweet woodruff herb, ... | 22100            | 1       |
| Galderma/ Noweda         | Betamethasone valerate   | C0023/115040     | 1       |
| galke                    | Aniseed                  | 19654            | 1       |
| galke                    | Bitter fennel            | 19938            | 3       |
| galke                    | Matricaria flower        | 18471            | 6       |
| galke                    | Melissa leaf, cut        | 20867            | 1       |
| galke                    | Nettle leaf, cut         | 21639            | 1       |
| galke                    | Yellow chaste weed, cut  | nachprüfung      | 1       |
| Galke                    | Acorus root, peeled      | 18944            | 1       |
| Galke                    | Agrimony, cut            | 2002             | 1       |
| Galke                    | Alchemilla, cut          | 19835            | 1       |
| Galke                    | Alchemilla, cut          | 21141            | 1       |
| Galke                    | Alchemilla, cut          | 22291            | 1       |
| Galke                    | Aniseed                  | 22274            | 1       |
| Galke                    | Aniseed                  | 21278            | 1       |
| Galke                    | Aniseed                  | 23464            | 1       |
| Galke                    | Asparagus root, cut      | 20178            | 1       |
| Galke                    | Bean shells, cut         | 21219            | 1       |
| Galke                    | Bearberry leaf, cut      | 19936            | 3       |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch    | Spectra |
|----------|--------------------------|----------|---------|
| Galke    | Birch leaf, cut          | 20904    | 1       |
| Galke    | Birch leaf, cut          | 21226    | 1       |
| Galke    | Bitter fennel            | 22176    | 1       |
| Galke    | Blackcurrants            | 21348    | 1       |
| Galke    | Blue bottle flower wi... | 23131    | 2       |
| Galke    | Boldo leaf, cut          | 19855    | 1       |
| Galke    | Burdock root, cut        | 19802    | 1       |
| Galke    | Camphor                  | 23624    | 1       |
| Galke    | Caraway fruit            | 23627    | 1       |
| Galke    | Caraway fruit            | 27450    | 1       |
| Galke    | Caraway fruit            | 21257    | 1       |
| Galke    | Caraway fruit, pounded   | 18943    | 1       |
| Galke    | Centaury, cut            | 9721     | 1       |
| Galke    | Chelidonium majus her... | 20937    | 3       |
| Galke    | Common broom herb, cut   | 12358803 | 4       |
| Galke    | Common broom herb, cut   | 21610    | 1       |
| Galke    | Common wormwood herb,... | 21637    | 1       |
| Galke    | Couch grass rhizome, ... | 18781    | 1       |
| Galke    | Dandelion herb with r... | 20531    | 6       |
| Galke    | Dandelion herb with r... | 22093    | 2       |
| Galke    | Dandelion root, cut      | 126302   | 1       |
| Galke    | Dandelion root, cut      | 20658    | 1       |
| Galke    | Devil's claw root        | 20282    | 2       |
| Galke    | Devil's claw root        | 21018    | 2       |
| Galke    | Dill fruit               | 22422    | 4       |
| Galke    | Elder flower, rubbed     | 21934    | 1       |
| Galke    | Elecampane rhizome, cut  | 21569    | 2       |
| Galke    | Equisetum stem, cut      | 19663    | 5       |
| Galke    | Equisetum stem, cut      | 22061    | 1       |
| Galke    | Euphrasy herb, cut       | 20262    | 2       |
| Galke    | Gentian root, cut        | 19192    | 2       |
| Galke    | Geum urbanum herb, cut   | 20881    | 1       |
| Galke    | Ginger, peeled           | 21766    | 2       |
| Galke    | Ginger, peeled           | 20633    | 1       |
| Galke    | Goat's rue, cut          | 8378     | 2       |
| Galke    | Hawthorn leaf with fl... | 21126    | 3       |
| Galke    | Hay flower               | 21926    | 1       |
| Galke    | Hop strobile             | 23363    | 1       |
| Galke    | Hop strobile             | 20928    | 3       |
| Galke    | Hop strobile             | 20928    | 2       |
| Galke    | Horse chestnut flower... | 2614     | 1       |
| Galke    | Hyssop herb, cut         | 20939    | 1       |
| Galke    | Iceland moss, cut        | 12369    | 1       |
| Galke    | Ladys bedstraw herb,...  | 21942    | 2       |
| Galke    | Lavender flower          | 21416    | 2       |
| Galke    | Lemon peel, cut          | 22975    | 1       |
| Galke    | Liquorice root, peeled   | 23538    | 1       |
| Galke    | Lungwort herb, cut       | 19511    | 4       |
| Galke    | Lycopodium herb, cut     | 16913    | 3       |
| Galke    | Mallow flower, cut       | 21119    | 1       |
| Galke    | Mallow leaf, cut         | 21445    | 1       |
| Galke    | Mallow leaf, cut         | 21454    | 1       |
| Galke    | Mallow leaf, cut         | 17133    | 1       |
| Galke    | Manna, powdered          | 19784    | 1       |
| Galke    | Manna, powdered          | 20669    | 1       |
| Galke    | Marian thistle fruit     | 22187    | 4       |
| Galke    | Marjoram herb, rubbed    | 23241    | 1       |
| Galke    | Marjoram herb, rubbed    | 22401    | 1       |
| Galke    | Masterwort root, cut     | 18411    | 1       |
| Galke    | Masterwort root, cut     | 23074    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Galke           | Maté leaf, cut           | 22365        | 1              |
| Galke           | Matricaria flower        | 18803        | 1              |
| Galke           | Matricaria flower        | 21652        | 1              |
| Galke           | Meadowsweet herb, cut    | 20358        | 1              |
| Galke           | Mistletoe, cut           | 20328        | 1              |
| Galke           | Mistletoe, cut           | 22012        | 2              |
| Galke           | Nettle leaf, cut         | 20956        | 1              |
| Galke           | Nettle leaf, cut         | 21238        | 1              |
| Galke           | Nettle leaf, cut         | 23302        | 1              |
| Galke           | Nutmeg, powdered (spi... | 22739        | 1              |
| Galke           | Oak bark, cut            | 17824        | 2              |
| Galke           | Orris root               | 21303        | 1              |
| Galke           | Peppermint leaf, cut     | 20975        | 3              |
| Galke           | Peppermint leaf, cut     | 22218        | 1              |
| Galke           | Peppermint leaf, cut     | 22783        | 3              |
| Galke           | Primrose flower          | 22612        | 2              |
| Galke           | Psyllium seed            | 20968        | 2              |
| Galke           | Psyllium seed            | 22989        | 7              |
| Galke           | Raspberry leaf, cut      | 19499        | 2              |
| Galke           | Raspberry leaf, cut      | 21244        | 1              |
| Galke           | Raspberry leaf, cut      | 23532        | 1              |
| Galke           | Raspberry leaf, cut      | 18060        | 2              |
| Galke           | Red clover flower        | 23128        | 2              |
| Galke           | Red-rose petal           | 22641        | 2              |
| Galke           | Restharrow root, cut     | 12700        | 1              |
| Galke           | Ribwort plantain, cut    | 21598        | 1              |
| Galke           | Ribwort plantain, cut    | 20259        | 1              |
| Galke           | Rosemary leaf, cut       | 22777        | 1              |
| Galke           | Rosemary leaf, cut       | 19813        | 1              |
| Galke           | Rosemary leaf, cut       | 21390        | 1              |
| Galke           | Sage leaf, cut           | 21015        | 3              |
| Galke           | Sanicle herb, cut        | 23097        | 1              |
| Galke           | Senna leaf, cut          | 21778        | 1              |
| Galke           | Shepherd's purse, cut    | 19483        | 1              |
| Galke           | Shepherd's purse, cut    | 21719        | 2              |
| Galke           | Silverweed, cut          | 12891        | 2              |
| Galke           | St. John's wort, cut     | 21556        | 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           | Tall golden rod, cut     | 21079        | 2              |
| Galke           | Thyme, rubbed            | 20719        | 2              |
| Galke           | Thyme, rubbed            | 28719        | 1              |
| Galke           | Thyme, rubbed            | 1833         | 1              |
| Galke           | Thyme, rubbed            | 19386        | 2              |
| Galke           | Tormentil                | 21744        | 2              |
| Galke           | Tormentil                | 21091        | 1              |
| Galke           | Turmeric root, cut       | 23123        | 1              |
| Galke           | Turmeric root, cut       | 20184        | 1              |
| Galke           | Turmeric, javanese, cut  | 15540        | 1              |
| Galke           | Turmeric, javanese, cut  | 15540        | 1              |
| Galke           | Valerian root, cut       | 21798        | 4              |
| Galke           | Valerian root, cut       | 22070        | 1              |
| Galke           | Walnut leaf, cut         | 21061        | 1              |
| Galke           | White deadnettle flower  | 21691        | 4              |
| Galke           | White deadnettle flower  | 22704        | 1              |
| Galke           | White deadnettle herb... | 22253        | 2              |
| Galke           | White deadnettle herb... | 19706        | 1              |
| Galke           | Willow bark, cut         | 20338        | 1              |
| Galke           | Willowherb, small flo... | 22347        | 4              |

*continued on the next page*



continued from previous page

| Supplier                | Substance                  | Batch            | Spectra |
|-------------------------|----------------------------|------------------|---------|
| Galke                   | Willowherb, small flo. . . | 47502            | 1       |
| Galke                   | Wormwood herb, cut         | 21330            | 1       |
| Galke                   | Yarrow herb, cut           | 23735            | 1       |
| Galke                   | Yarrow herb, cut           | 22048            | 7       |
| Galke                   | Yarrow herb, cut           | 21295            | 2       |
| Galke                   | Yarrow herb, cut           | 23318            | 1       |
| galke,                  | Calendula flower           | 12028            | 1       |
| galke,                  | Lime flower, cut           | 2098             | 1       |
| Gall Pharma / Phoenix   | Taurine                    | 179.66           | 1       |
| Gall-Pharma GmbH        | Citrulline                 | n. v.            | 1       |
| Gall-Pharma GmbH/Noweda | Citrulline                 | 242.20           | 1       |
| gasser                  | Angelica root              | 950049           | 1       |
| Gatt Koller             | Fructose                   | 1544/05141914    | 1       |
| Gatt-Koller             | Betaine hydrochloride      | 2970/07102910    | 1       |
| Gatt-Koller             | Lactose monohydrate        | 5580/12120813    | 2       |
| Gatt-Koller             | Nicotinamide               | 221406112411     | 1       |
| Gatt-Koller             | Nicotinamide               | 4456/10104110    | 1       |
| Gatt-Koller             | Quinine hydrochloride      | 3500/08103810    | 1       |
| Gatt-Koller             | Sodium citrate             | 1073/04121412    | 1       |
| Gatt-Koller / Phoenix   | Benzoic acid               | 2992/07131314    | 2       |
| Gatt-Koller / Phoenix   | Caffeine                   | 5898/12135213    | 1       |
| Gatt-Koller / Phoenix   | Caffeine                   | 5898/12135213    | 1       |
| Gatt-Koller / Phoenix   | Calcium gluconate          | 550/03141214     | 1       |
| Gatt-Koller / Phoenix   | Calcium pantothenate       | 3783/09112912    | 1       |
| Gatt-Koller / Phoenix   | Chloramphenicol            | 5615/12115211    | 1       |
| Gatt-Koller / Phoenix   | Ephedrine hydrochloride    | 18502141114      | 1       |
| Gatt-Koller / Phoenix   | Fructose                   | 3156/0813        | 1       |
| Gatt-Koller / Phoenix   | Hypromellose 4000          | 14C05-B03-291647 | 2       |
| Gatt-Koller / Phoenix   | Procaine hydrochloride     | 4428/10122714    | 2       |
| Gatt-Koller / Phoenix   | Propyphenazone             | 419/02123112     | 1       |
| Gatt-Koller / Phoenix   | Quinine sulfate dihyd. . . | 4928/11132214    | 1       |
| Gatt-Koller / Phoenix   | Quinine sulfate dihyd. . . | 2503/07143314    | 1       |
| Gatt-Koller / Phoenix   | Sodium tetraborate         | 6187/01142114    | 1       |
| Gatt-Koller / Phoenix   | Sorbic acid                | 2575/07142914    | 1       |
| Gatt-Koller / Phoenix   | Sorbitol                   | 1718/05134013    | 1       |
| Gatt-Koller / Phoenix   | Sorbitol                   | 1718/0513        | 1       |
| Gatt-Koller / Phoenix   | Tannin                     | 3335/08134613    | 1       |
| Gatt-Koller / Phoenix   | Tannin                     | 333508134613     | 2       |
| Gatt-Koller / Phoenix   | Tartaric acid              | 3334/08131514    | 1       |
| Gatt-Koller / Phoenix   | Tetracaine hydrochlor. . . | 80/02140614      | 2       |
| Gatt-Koller/Kwizda      | Calcium glycerophosph. . . | 4007/09123812    | 1       |
| GATT-KOLLER/PHOENIX     | Ephedrine hydrochloride    | 915/03141314     | 2       |
| GATT-KOLLER/PHOENIX     | Glucose monohydrate        | 243/02142614     | 1       |
| GATT-KOLLER/PHOENIX     | Glucose monohydrate        | 243/02141714     | 1       |
| GATT-KOLLER/PHOENIX     | Methyl-4-hydroxybenzo. . . | 6112/01142814    | 1       |
| GATT-KOLLER/PHOENIX     | Papaverine hydrochlor. . . | 2927/07131314    | 1       |
| GATT-KOLLER/PHOENIX     | Propyl-4-hydroxybenzo. . . | 5080/11130214    | 1       |
| GATT-KOLLER/PHOENIX     | Sodium salicylate, po. . . | 4853/11124512    | 1       |
| gebepfarm               | Sodium monohydrogenph. . . | 20160909-2       | 1       |
| geh 30.08.13            | Metronidazole              | 121203001        | 2       |
| gehe                    | Agnus castus fruit         | 13193407         | 1       |
| gehe                    | Cinnamon, cut              | 13304412         | 1       |
| gehe                    | Glucose monohydrate        | 1401019-02       | 3       |
| gehe                    | Melatonin                  | 13167301         | 1       |
| gehe                    | Tetracaine hydrochlor. . . | 1303012          | 1       |
| gehe                    | Tetracaine hydrochlor. . . | 12C22-N04        | 8       |
| gehe                    | Tretinoin                  | 11225511         | 2       |
| Gehe                    | 3,4-diaminopyridine        | 13F07-N07        | 1       |
| Gehe                    | Acetylsalicylic acid       | 10365302         | 1       |
| Gehe                    | Acorus root, peeled        | 6701B130807      | 12      |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Gehe            | Alchemilla, cut          | 1341102          | 1              |
| Gehe            | Alfatradiol              | 16087501         | 2              |
| Gehe            | Allantoin                | 14247603         | 4              |
| Gehe            | Aluminium chloride he... | 12/27-No1        | 1              |
| Gehe            | Aluminium chloride he... | 12114902         | 5              |
| Gehe            | Aluminium chloride he... | 1204026-01       | 28             |
| Gehe            | Aluminium chloride he... | 12/27-n01        | 2              |
| Gehe            | Aluminium chloride he... | 130701102        | 1              |
| Gehe            | Angelica root            | 285732           | 1              |
| Gehe            | Angelica root            | 269740           | 2              |
| Gehe            | Aniseed, pounded         | 13149903         | 1              |
| Gehe            | Arnica flower            | 11259801         | 2              |
| Gehe            | Atropine sulfate         | 16326802         | 1              |
| Gehe            | Barberries               | 2720N111109      | 1              |
| Gehe            | Betamethasone valerate   | 1712E-01181      | 1              |
| Gehe            | Betamethasone valerate   | 16270505         | 3              |
| Gehe            | Betamethasone valerate   | 12003409         | 7              |
| Gehe            | Betamethasone-17-vale... | 12G02-N02        | 4              |
| Gehe            | Betamethasone-17-vale... | 12C19-N07        | 3              |
| Gehe            | Betony herb, cut         | 12007201         | 2              |
| Gehe            | Bifonazole               | 15152703         | 1              |
| Gehe            | Birch leaf, cut          | 264603           | 2              |
| Gehe            | Bitter fennel            | 12035102         | 3              |
| Gehe            | Blackberry leaf, cut     | 10136409         | 2              |
| Gehe            | Caffeine citrate         | 13B08-N02        | 3              |
| Gehe            | Calcium hydroxide        | 12F08-N02        | 3              |
| Gehe            | Calcium pantothenate     | 1004024-01       | 1              |
| Gehe            | Calendula flower, cut    | 260205           | 1              |
| Gehe            | Calendula flower, cut    | 266676           | 1              |
| Gehe            | Camphor                  | 10L08-N06        | 1              |
| Gehe            | Camphor                  | 16209305         | 2              |
| Gehe            | Carbomers 35000 / 50000  | 16237501         | 1              |
| Gehe            | Cetyl palmitate 15       | 8209646          | 1              |
| Gehe            | Cetyl palmitate 15       | 11216007         | 1              |
| Gehe            | Chickweed, cut           | 10359112         | 1              |
| Gehe            | Chicory herb, cut        | 10325608         | 1              |
| Gehe            | Chloramphenicol          | 1107002-02       | 5              |
| Gehe            | Chlortetracycline hyd... | 16B10-B09-322716 | 2              |
| Gehe            | Chlortetracycline hyd... | 16B10-B09        | 1              |
| Gehe            | Chlortetracycline hyd... | 16B10-B09-322715 | 1              |
| Gehe            | Ciclopirox olamine       | 14E21-M04        | 1              |
| Gehe            | Citric acid, anhydrous   | 12B01-N0104657/  | 1              |
| Gehe            | Citric acid, anhydrous   | 11F29-N03        | 3              |
| Gehe            | Citric acid, anhydrous   | 11C24-N03        | 11             |
| Gehe            | Clindamycin hydrochlo... | 11E12-N02        | 1              |
| Gehe            | Clindamycin hydrochlo... | 11K04-N12        | 2              |
| Gehe            | Clindamycin hydrochlo... | 13a22-n01        | 1              |
| Gehe            | Clindamycin hydrochlo... | 700168-0002      | 1              |
| Gehe            | Clioquinol               | 1102022-01       | 3              |
| Gehe            | Clobetasol propionate    | 10D21-N04        | 1              |
| Gehe            | Clobetasol propionate    | 12342310         | 12             |
| Gehe            | Clobetasol propionate    | 16106701         | 1              |
| Gehe            | Clobetasol-17-propion... | 1109D005         | 1              |
| Gehe            | Clobetasol-17-propion... | 12/19-N01        | 2              |
| Gehe            | Clotrimazole             | 14C04-B31-294952 | 2              |
| Gehe            | Clotrimazole             | 11K21-N19        | 5              |
| Gehe            | Clotrimazole             | 121003902        | 1              |
| Gehe            | Clotrimazole             | 16234513         | 2              |
| Gehe            | Coltsfoot leaf, cut      | 269261           | 2              |
| Gehe            | Couch grass rhizome, ... | 283061           | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Gehe     | Couch grass rhizome, ... | 12186704         | 1       |
| Gehe     | Dandelion herb with r... | 13019803         | 1       |
| Gehe     | Dandelion herb with r... | 6611B110104      | 1       |
| Gehe     | Dandelion herb with r... | 266855           | 1       |
| Gehe     | Dandelion herb with r... | 6611B120620      | 29      |
| Gehe     | Dandelion herb withou... | 4591C111010      | 2       |
| Gehe     | Deoxycholic acid         | 2012060253       | 1       |
| Gehe     | Devil's claw root        | 1114005          | 1       |
| Gehe     | Dexamethasone            | 13D12-N09        | 6       |
| Gehe     | Dexamethasone            | 15054629         | 3       |
| Gehe     | Dexamethasone 1:10 (r... | 12E30-N16        | 1       |
| Gehe     | Diclofenac sodium        | 15278502         | 1       |
| Gehe     | Diclofenac sodium        | 1206026-01       | 9       |
| Gehe     | Dill fruit               | 2680A121211      | 4       |
| Gehe     | Diltiazem hydrochloride  | 15414319         | 8       |
| Gehe     | Diltiazem hydrochloride  | 12133009         | 9       |
| Gehe     | Diltiazem hydrochloride  | 16190813         | 4       |
| Gehe     | Diltiazem hydrochloride  | 11134117         | 9       |
| Gehe     | Elder berries            | 12267807         | 1       |
| Gehe     | Elecampane rhizome, cut  | 1116905          | 1       |
| Gehe     | Elecampane rhizome, cut  | 11196906         | 1       |
| Gehe     | Elecampane rhizome, cut  | 12113302         | 2       |
| Gehe     | Emulsifying cetostear... | 1701031-01       | 1       |
| Gehe     | Equisetum stem, cut      | 10375515         | 1       |
| Gehe     | Equisetum stem, cut      | 10375510         | 2       |
| Gehe     | Erythromycin             | 13189004         | 6       |
| Gehe     | Erythromycin             | 16079209         | 1       |
| Gehe     | Erythromycin             | 11195412         | 2       |
| Gehe     | Estradiol hemihydrate    | 82404160         | 1       |
| Gehe     | Estradiol hemihydrate    | 15038016         | 1       |
| Gehe     | Fenugreek                | 13013811         | 2       |
| Gehe     | Frangula bark, cut       | 11254004         | 7       |
| Gehe     | Frangula bark, cut       | 11254003         | 2       |
| Gehe     | Frangula bark, cut       | 11254006         | 6       |
| Gehe     | Frankincense             | 12120002         | 1       |
| Gehe     | Fructose                 | 12B02-N07        | 1       |
| Gehe     | Fructose                 | 11/07-N08        | 1       |
| Gehe     | Fructose                 | 12E29-N08        | 9       |
| Gehe     | Fructose                 | K43298821        | 3       |
| Gehe     | Fructose                 | 14E01-B04-293506 | 4       |
| Gehe     | Fumitory, cut            | 13202907         | 1       |
| Gehe     | Galeopsis herb, cut      | 3911A130320      | 6       |
| Gehe     | Gentamicin sulfate       | 1205021-02       | 20      |
| Gehe     | Gentamicin sulfate       | 15226517         | 1       |
| Gehe     | Glucose monohydrate      | 130503002        | 1       |
| Gehe     | Glucose monohydrate      | 14102419         | 2       |
| Gehe     | Glucose monohydrate      | 13157026         | 5       |
| Gehe     | Glucose, anhydrous       | 14033901         | 1       |
| Gehe     | Glycerol monostearate... | 14240605         | 2       |
| Gehe     | Hawthorn leaf with fl... | 1351B111207      | 2       |
| Gehe     | Horse chestnut leaf, ... | 2551B131024      | 1       |
| Gehe     | Hydrochlorothiazide      | 12E04-N02        | 2       |
| Gehe     | Hydrocortisone           | 13H08-B01-285469 | 1       |
| Gehe     | Hydrocortisone           | 16272306         | 1       |
| Gehe     | Hydrocortisone acetate   | 1233015          | 1       |
| Gehe     | Hydrocortisone acetate   | 11098607         | 1       |
| Gehe     | Hydroquinone             | 12156706         | 3       |
| Gehe     | Hydroxyethylcellulose... | 13A18-N01        | 6       |
| Gehe     | Hydroxyethylcellulose... | 12156908         | 6       |
| Gehe     | Hydroxyethylcellulose... | 111002404        | 1       |

continued on the next page

*continued from previous page*

| Supplier | Substance                | Batch       | Spectra |
|----------|--------------------------|-------------|---------|
| Gehe     | Hypromellose 4000        | 11D15-N06   | 1       |
| Gehe     | Iceland moss, cut        | 11101603    | 2       |
| Gehe     | Iceland moss, cut        | 11101605    | 2       |
| Gehe     | Iceland moss, cut        | 11053915    | 1       |
| Gehe     | Iceland moss, cut        | 5191A130116 | 2       |
| Gehe     | Iceland moss, cut        | 13350805    | 7       |
| Gehe     | Isosorbide dinitrate ... | 11D12-N01   | 6       |
| Gehe     | Ivy leaf, cut            | 11229501    | 1       |
| Gehe     | Ketoconazole             | 11070019    | 1       |
| Gehe     | Lactose monohydrate      | 14140306    | 3       |
| Gehe     | Lactose monohydrate      | 11120220-01 | 1       |
| Gehe     | Lactose monohydrate      | 1112020-02  | 12      |
| Gehe     | Lactose monohydrate      | 1106022-02  | 4       |
| Gehe     | Lidocaine hydrochloride  | 12C05-N02   | 4       |
| Gehe     | Liquorice root, peeled   | 268835      | 2       |
| Gehe     | Liquorice root, natur... | 277004      | 2       |
| Gehe     | Liquorice root, natur... | 283316      | 1       |
| Gehe     | Lycopodium herb, cut     | 521103845   | 1       |
| Gehe     | Macrogol 1500            | 14072409    | 1       |
| Gehe     | Macrogol 4000            | 1219-N13    | 1       |
| Gehe     | Magnesium (hydrogen) ... | 12368014    | 4       |
| Gehe     | Mallow leaf, cut         | 10290512    | 2       |
| Gehe     | Mannitole                | 12J26-N15   | 3       |
| Gehe     | Mannitole                | 12E24-N08   | 2       |
| Gehe     | Mannitole                | 110009-02   | 1       |
| Gehe     | Mannitole                | 13E24-N01   | 1       |
| Gehe     | Marjoram herb, rubbed    | 4881A100929 | 4       |
| Gehe     | Matricaria flower        | 276095      | 12      |
| Gehe     | Matricaria flower        | 270579      | 1       |
| Gehe     | Matricaria flower        | 268408      | 2       |
| Gehe     | Matricaria flower        | 12337605    | 1       |
| Gehe     | Matricaria flower        | 12133009    | 1       |
| Gehe     | Matricaria flower        | 11255204    | 1       |
| Gehe     | Matricaria flower        | 265419      | 4       |
| Gehe     | Matricaria flower        | 281103      | 5       |
| Gehe     | Melatonin                | 12G19-N03   | 4       |
| Gehe     | Melatonin                | 11L21-N04   | 1       |
| Gehe     | Melatonin                | 11/26-N07   | 1       |
| Gehe     | Melatonin                | 13E22-N12   | 2       |
| Gehe     | Melilot herb, cut        | 110324      | 1       |
| Gehe     | Menthol                  | 16095602    | 1       |
| Gehe     | Methyl-4-hydroxybenzo... | 11090020    | 1       |
| Gehe     | Metronidazole            | 10368318    | 2       |
| Gehe     | Miconazole nitrate       | 11104114    | 2       |
| Gehe     | Miconazole nitrate       | 14149301    | 17      |
| Gehe     | Minoxidil                | 15436406    | 1       |
| Gehe     | Minoxidil                | AP006/13M   | 3       |
| Gehe     | Mistletoe, cut           | 264539      | 1       |
| Gehe     | Mometasone furoate, m... | 16353201    | 1       |
| Gehe     | Neomycin sulfate         | 183360-0009 | 1       |
| Gehe     | Neomycin sulfate         | 194A-01926  | 1       |
| Gehe     | Neostigmine bromide      | 12172307    | 1       |
| Gehe     | Neostigmine bromide      | 13177201    | 1       |
| Gehe     | Neostigmine bromide      | 12172301    | 2       |
| Gehe     | Nettle leaf, cut         | 10162701    | 1       |
| Gehe     | Nettle root, cut         | 6631B120927 | 15      |
| Gehe     | Oxytetracycline hydro... | 11336507    | 2       |
| Gehe     | Oxytetracycline hydro... | 12g10-n04   | 1       |
| Gehe     | Parsley herb, rubbed     | 10269905    | 1       |
| Gehe     | Parsley root, cut        | 6441A110210 | 4       |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch           | Spectra |
|----------|--------------------------|-----------------|---------|
| Gehe     | Peppermint leaf, cut     | 2181B130717A    | 1       |
| Gehe     | Peppermint leaf, cut     | 2161A121029     | 17      |
| Gehe     | Peppermint leaf, cut     | 2181B130717B    | 1       |
| Gehe     | Pilocarpine hydrochlo... | 15198610        | 1       |
| Gehe     | Potassium hydrogen ta... | 11345808        | 1       |
| Gehe     | Prednicarbate, micron... | 13123-N04       | 2       |
| Gehe     | Prednicarbate, micron... | 12B14-N02       | 3       |
| Gehe     | Prednicarbate, micron... | 13G05-n03       | 1       |
| Gehe     | Prednisolone, microni... | 13343107        | 3       |
| Gehe     | Prednisolone, microni... | 12324219        | 15      |
| Gehe     | Prednisolone, microni... | 13E15-No6       | 1       |
| Gehe     | Prednisone               | 12232714        | 2       |
| Gehe     | Prednisone               | 12L14-M03       | 1       |
| Gehe     | Primrose flower          | 11374401        | 1       |
| Gehe     | Procaine hydrochloride   | 10159730        | 1       |
| Gehe     | Progesterone, microni... | 1111053-01      | 14      |
| Gehe     | Propranolol hydrochlo... | j051201.1       | 1       |
| Gehe     | Quinolinol sulfate po... | 10281609        | 1       |
| Gehe     | Resocrinol               | 11L13-N02       | 1       |
| Gehe     | Resocrinol               | 12G-24-N04      | 1       |
| Gehe     | Rhubarb, cut             | 11057817        | 6       |
| Gehe     | Rhubarb, cut             | 13235208        | 2       |
| Gehe     | Ribwort plantain, cut    | 4271A111125     | 3       |
| Gehe     | Rose hips with peel, ... | 2840A120719     | 1       |
| Gehe     | Rue herb, cut            | 12148802        | 1       |
| Gehe     | Sage leaf, cut           | 277580          | 7       |
| Gehe     | Sage leaf, cut           | 269030          | 6       |
| Gehe     | Sage leaf, cut           | 265630          | 4       |
| Gehe     | Sage leaf, cut           | 275598          | 5       |
| Gehe     | Salicylic acid           | 1406027-01      | 11      |
| Gehe     | Salicylic acid           | 11D15-N08       | 1       |
| Gehe     | Shepherd's purse, cut    | 11036410        | 2       |
| Gehe     | Sildenafil citrate       | 13F24-N03       | 1       |
| Gehe     | Silverweed, cut          | 11328101        | 1       |
| Gehe     | Sodium acetate trihyd... | 13411412        | 3       |
| Gehe     | Sodium dodecyl sulfate   | 14127404        | 1       |
| Gehe     | Sodium hydrogen carbo... | 11078315        | 1       |
| Gehe     | Sodium monohydrogenph... | 12109001        | 2       |
| Gehe     | Sorbitol                 | 1404007-01      | 5       |
| Gehe     | Spironolactone           | 11B07-N06       | 2       |
| Gehe     | Spironolactone           | 13D12-N08       | 2       |
| Gehe     | Spironolactone           | 12049105        | 3       |
| Gehe     | St. John's wort, cut     | 11185602        | 1       |
| Gehe     | St. John's wort, cut     | 9297305         | 1       |
| Gehe     | St. John's wort, cut     | 259604          | 1       |
| Gehe     | Sulfacetamide            | 1112032-01      | 8       |
| Gehe     | Tall golden rod, cut     | 11207011        | 2       |
| Gehe     | Tartaric acid            | 7284696         | 1       |
| Gehe     | Tartaric acid            | 1325-B01-285487 | 1       |
| Gehe     | Tartaric acid            | 703061          | 1       |
| Gehe     | Testosterone propionate  | 15444706        | 2       |
| Gehe     | Tetracycline hydrochl... | 15230703        | 2       |
| Gehe     | Tetracycline hydrochl... | 16116706        | 1       |
| Gehe     | Thyme, rubbed            | 4622A110120     | 1       |
| Gehe     | Triamcinolone acetoni... | 13124805        | 5       |
| Gehe     | Triamcinolone acetoni... | 122301508       | 1       |
| Gehe     | Triamcinolone acetoni... | 13I26-N11       | 1       |
| Gehe     | Triamcinolone acetoni... | 700124-0007     | 1       |
| Gehe     | Triamcinolone acetoni... | 12A05-N07       | 4       |
| Gehe     | Triamcinolone acetoni... | 13A15-N05       | 2       |

continued on the next page

*continued from previous page*

| Supplier                | Substance                | Batch            | Spectra |
|-------------------------|--------------------------|------------------|---------|
| Gehe                    | Triclosan                | 1206034-01       | 3       |
| Gehe                    | Triclosan                | 4394083          | 3       |
| Gehe                    | Triclosan                | 13391804         | 10      |
| Gehe                    | Triclosan                | 13L18-B35-289987 | 10      |
| Gehe                    | Triclosan                | 11/19-N11        | 1       |
| Gehe                    | Triclosan                | 12106-n01        | 3       |
| Gehe                    | Triclosan                | 12C21-N05        | 39      |
| Gehe                    | Triclosan                | 13391811         | 1       |
| Gehe                    | Triclosan                | 11J28-N02        | 10      |
| Gehe                    | Trometamol               | 11160708         | 1       |
| Gehe                    | Trometamol               | 11025103         | 1       |
| Gehe                    | Tropicamide              | 15F-18B-04       | 1       |
| Gehe                    | Tropicamide              | 15F18-B04        | 1       |
| Gehe                    | Walnut bark, cut         | 1135602          | 1       |
| Gehe                    | Walnut leaf, cut         | 2111B151028      | 1       |
| Gehe                    | Walnut leaf, cut         | 211A120123       | 1       |
| Gehe                    | Walnut leaf, cut         | 10050412         | 1       |
| Gehe                    | Wax, yellow              | 12079412         | 1       |
| Gehe                    | White deadnettle flower  | 3915-091         | 1       |
| Gehe                    | Wild pansy, cut          | 276259           | 1       |
| Gehe                    | Wormwood herb, cut       | 13381901         | 1       |
| Gehe                    | Xylometazoline hydroc... | 10118802         | 1       |
| Gehe                    | Xylose                   | xrf12020201      | 5       |
| Gehe                    | Xylose                   | 11J06-N01        | 1       |
| Gehe                    | Xylose                   | 1000110821       | 1       |
| Gehe                    | Yarrow flower, rubbed    | 12267702         | 2       |
| Gehe                    | Yarrow herb, cut         | 1128503          | 1       |
| GEHE                    | Betamethasone valerate   | 12229813         | 3       |
| GEHE                    | Betamethasone valerate   | 1208014-02       | 15      |
| GEHE                    | Burdock root, cut        | 10073213         | 2       |
| GEHE                    | Calcium citrate tetra... | 21022141/3       | 1       |
| GEHE                    | Camphor                  | 12K17-N09        | 1       |
| GEHE                    | Carbomers 35000 / 50000  | 11351616         | 2       |
| GEHE                    | Chloral hydrate          | 21022172/4       | 1       |
| GEHE                    | Chloramphenicol          | 21022141/2       | 1       |
| GEHE                    | Chlorocresol             | 10145219         | 1       |
| GEHE                    | Clobetasol propionate    | 21022141/1       | 1       |
| GEHE                    | Dequalinium chloride     | 9245-90.60       | 1       |
| GEHE                    | Dexamethasone            | 12033317         | 6       |
| GEHE                    | Dexamethasone acetate    | 12021805         | 1       |
| GEHE                    | Emulsifying cetostear... | 8440094          | 1       |
| GEHE                    | Equisetum stem, cut      | 270045           | 3       |
| GEHE                    | Estradiol benzoate       | 12B08-N05        | 1       |
| GEHE                    | Glucose, anhydrous       | 13178715         | 5       |
| GEHE                    | Hawthorn leaf with fl... | 1971A120215      | 8       |
| GEHE                    | Magnesium (hydrogen) ... | 1110026-02       | 1       |
| GEHE                    | Marshmallow root, pee... | 12145311         | 1       |
| GEHE                    | Methylrosanilinium ch... | 928104           | 1       |
| GEHE                    | Paraffin, hard           | 15295409         | 1       |
| GEHE                    | Raspberry leaf, cut      | 272989           | 1       |
| GEHE                    | Rhubarb, cut             | 11321802         | 1       |
| GEHE                    | Sodium edetate           | 11074702         | 2       |
| GEHE                    | St. John's wort, cut     | 2477580          | 1       |
| GEHE                    | Thyme, rubbed            | 521205633        | 1       |
| GEHE                    | Trichloroacetic acid     | 10379406         | 2       |
| GEHE                    | Trometamol               | 11376005         | 8       |
| GEHE                    | Walnut leaf, cut         | 21022101/1       | 1       |
| GEHE                    | Yarrow herb, cut         | 11306302         | 1       |
| GEHE                    | Yarrow herb, cut         | 11280514         | 4       |
| Gehe / 08.03.13 Redwood | Blessed thistle, cut     | 205007           | 1       |

*continued on the next page*

continued from previous page

| Supplier               | Substance                | Batch            | Spectra |
|------------------------|--------------------------|------------------|---------|
| Gehe / 26.10.12 Fragon | Hypromellose 4000        | 9D30-N05         | 1       |
| Gehe 01.07.2013        | Carbomers 35000 / 50000  | 12274908         | 6       |
| Gehe 01.09.2014        | Sorbitol                 | 13278217         | 1       |
| GEHE 02.05.2013        | Prilocaine hydrochlor... | 12J26.N09        | 1       |
| GEHE 02.05.2014        | Tetracaine base          | 14A16-B04-290208 | 6       |
| Gehe 02.07.2013        | Glucose, anhydrous       | 1224517          | 1       |
| Gehe 02.07.2013        | Minoxidil                | 123039503        | 1       |
| Gehe 02.07.2013        | Raspberry leaf, cut      | 11030701         | 1       |
| Gehe 02.07.2013        | Sucrose                  | 1911208731       | 1       |
| GEHE 02.12.2014        | Lidocaine                | 13J30-B02-292220 | 2       |
| GEHE 04.05             | Tetracaine base          | 1405025-01       | 2       |
| Gehe 06.05.2013        | Matricaria flower        | 11169606         | 1       |
| GEHE 06.05.2014        | Macrogol 4000            | 13356608         | 2       |
| Gehe 06.08.2013        | Raspberry leaf, cut      | 10013411         | 3       |
| Gehe 06.10.14          | Carmellose sodium (40... | 13299312         | 1       |
| Gehe 07.03.2013        | Tetracaine hydrochlor... | 12019810         | 7       |
| Gehe 07.10.13          | Betamethasone, micron... | 1201-No2         | 1       |
| gehe 07.12.2013        | Sage leaf, cut           | 2301/7120403     | 1       |
| Gehe 08.06.2013        | Metronidazole            | 111202802        | 1       |
| Gehe 08.07.2013        | Aniseed                  | 1303780L         | 1       |
| Gehe 09.03.13          | Large waybread herb, ... | 12374104         | 10      |
| Gehe 09.07.2013        | Lidocaine                | 8565948          | 1       |
| GEHE 10.03.2014        | Oak bark, cut            | 761A11816        | 1       |
| Gehe 10.05.2013        | Raspberry leaf, cut      | 2291A120507      | 9       |
| gehe 10.12.13          | Mannitole                | 1305043/01       | 1       |
| gehe 10.12.13          | Raspberry leaf, cut      | 229117121120     | 1       |
| gehe 11.06.2013        | Betamethasone, micron... | M-X01-111201-m1  | 1       |
| GEHE 12.03.2014        | Dexamethasone            | 13084306         | 4       |
| Gehe 12.04.2013        | Calcium citrate tetra... | 11K04-N09        | 1       |
| Gehe 12.04.2013        | Fenugreek                | 12252602         | 4       |
| Gehe 12.04.2013        | Juniper, pounded         | 13020903         | 2       |
| Gehe 12.04.2013        | Tricalcium phosphate     | 12/13.N03        | 1       |
| Gehe 13.02.14          | Betamethasone valerate   | 13091210         | 8       |
| GEHE 13.05             | Miconazole nitrate       | 14149311         | 15      |
| GEHE 14.04.2014        | Hydrocortisone           | 13069509         | 4       |
| gehe 14.08.2013        | Mannitole                | 1211034          | 1       |
| Gehe 15.07.2013        | Aluminium chloride he... | 13022N09         | 1       |
| Gehe 18.06.2013        | Magnesium (hydrogen) ... | 1208006-02       | 1       |
| Gehe 18.06.2013        | Taurine                  | 1106088          | 1       |
| Gehe 18.12.12          | Dandelion root, cut      | 11003313         | 2       |
| Gehe 18.12.12          | Elecampane rhizome, cut  | 12113303         | 2       |
| gehe 20.11.13          | Fumitory, cut            | 3881B111013      | 2       |
| Gehe 21.05.2013        | Angelica root            | 278757           | 7       |
| Gehe 21.05.2013        | Tormentil                | 12040713         | 2       |
| gehe 21.08.2013        | Nettle root, cut         | 11265004         | 5       |
| GEHE 21.10.2014        | Deoxycholic acid         | 13F13-N06        | 1       |
| GEHE 22.03.2014        | Melatonin                | 13167302         | 1       |
| GEHE 27.05.2014        | Ketamine hydrochloride   | 13H19-N01        | 1       |
| Gehe 27.06.15/euro     | Chloramphenicol          | 1502036-01       | 28      |
| Gehe 27.09.13          | Salicylic acid           | 9220708          | 1       |
| Gehe 27.11.14          | Glucose, anhydrous       | 14142309         | 1       |
| Gehe 28.03.2013        | Aluminium potassium s... | 12184406         | 3       |
| GEHE 28.11.2014        | Sorbitol                 | 13278245         | 1       |
| Gehe 28.12.12          | Chelidonium majus her... | 3731A120611      | 5       |
| Gehe 5.3.14            | Propyl-4-hydroxybenzo... | 13100215         | 11      |
| Gehe 6.03.15           | Miconazole nitrate       | 14149308         | 9       |
| gehe 90.09.13          | Ginger, peeled           | 13100601         | 1       |
| Gehe am 04.02.14       | Metronidazole            | 1212030-01       | 9       |
| Gehe am 04.03.14       | Ephedrine hydrochloride  | 13323303         | 1       |
| Gehe am 14.01.2013     | Euphrasy herb, cut       | 270726           | 1       |

continued on the next page



*continued from previous page*

| Supplier                | Substance                  | Batch            | Spectra |
|-------------------------|----------------------------|------------------|---------|
| Gehe am 24.2.14         | Gentamicin sulfate         | 1305047-01       | 10      |
| Gehe am 27.03.2014      | Juniper, pounded           | 2890A130513      | 1       |
| Gehe am 29.04.2014      | Miconazole nitrate         | 13352802         | 19      |
| Gehe Kassel             | Calcium citrate tetra. ... | 14133307         | 1       |
| Gehe Kassel             | Glucose, anhydrous         | 14319310         | 3       |
| Gehe Kassel             | Lidocaine                  | 14E13-B05-295550 | 4       |
| Gehe Kassel 26.06.2015  | Propranolol hydrochlo. ... | 15082401         | 10      |
| Gehe Kassel, 22.05.2015 | Citric acid, anhydrous     | 14E06-B07-293872 | 4       |
| gehe, 09.01.2013        | Elder flower, rubbed       | 1571A1202015     | 2       |
| gehe, 11.01.2013        | Mistletoe, cut             | 11294001         | 2       |
| Gehe,05.04.17, 5,30EUR  | Urea                       | 16107412         | 13      |
| Gehe/ 27.10.12 EuRho    | Menthol                    | 11219216         | 1       |
| Gehe/EuRho              | Clotrimazole               | 12o3040-03       | 1       |
| Gehe/EuRho              | Magnesium (hydrogen) ...   | 1208006-2        | 1       |
| Gehe/EuRho              | Magnesium (hydrogen) ...   | 112E-01829       | 1       |
| Gehe/Euro               | Sodium citrate             | 1404033-01       | 7       |
| Gehe/Gehe               | Ascorbic acid              | L1505001         | 1       |
| Gehe/Gehe               | Hydroquinone               | 14280110         | 1       |
| Gehe/Phönix             | Triamcinolone acetonide    | 1209040-02       | 6       |
| Gehe01/2018             | Metronidazole              | 14C14-B02-291237 | 1       |
| Gehe08.06.2013          | Senna leaf, cut            | 2331-B-130241    | 2       |
| Gesundform              | Ascorbic acid              | L1110704         | 1       |
| ghfgh                   | Potassium citrate          | 3654645          | 1       |
| Großhandel              | Almonds, bitter, whole     | 40A100901        | 1       |
| Großhandel              | Angelica root              | 272721           | 1       |
| Großhandel              | Betamethasone valerate     | 12B028-N01       | 1       |
| Großhandel              | Bitter orange flower ...   | 12266610         | 1       |
| Großhandel              | Bitter orange flower ...   | 12266607         | 1       |
| Großhandel              | Bitter orange flower ...   | 12266606         | 1       |
| Großhandel              | Bitter orange flower ...   | 12266612         | 1       |
| Großhandel              | Bitter orange flower ...   | 11049213         | 1       |
| Großhandel              | Bitter orange flower ...   | 12266602         | 3       |
| Großhandel              | Citric acid, anhydrous     | 13K18-B34-291072 | 3       |
| Großhandel              | Clioquinol                 | 13D15-N01        | 8       |
| Großhandel              | Clotrimazole               | 12/21-N04        | 5       |
| Großhandel              | Eleutherococcus, cut       | 10381816         | 1       |
| Großhandel              | Hydrocortisone             | 13H08-B01-285472 | 5       |
| Großhandel              | Hydrocortisone acetate     | 1209003-01       | 32      |
| Großhandel              | Hydrocortisone acetate     | 157000           | 1       |
| Großhandel              | Magnesium chloride he. ... | 12141807         | 4       |
| Großhandel              | Mallow flower, cut         | 1501B111215      | 2       |
| Großhandel              | Matricaria flower          | 1290A120403      | 4       |
| Großhandel              | Miconazole nitrate         | 12243806         | 2       |
| Großhandel              | Miconazole nitrate         | 13185610         | 10      |
| Großhandel              | Nutmeg                     | 7320A130911      | 1       |
| Großhandel              | Nutmeg                     | 7320A110825      | 1       |
| Großhandel              | Nystatin                   | 12158010         | 7       |
| Großhandel              | Passionflower herb, cut    | 12031706         | 4       |
| Großhandel              | Polymyxin B sulfate        | 1304033-02       | 3       |
| Großhandel              | Sorbitan stearate          | 12274801         | 2       |
| Großhandel              | Tall golden rod, cut       | 11280311         | 5       |
| Großhandel              | Testosterone               | 12F13-N02        | 2       |
| Großhandel              | Testosterone               | 13610-N03        | 1       |
| Großhandel              | Testosterone               | 13G10-N03        | 2       |
| Großhandel              | Tetracaine hydrochlor. ... | 12H24-N05        | 23      |
| Großhandel              | Tetracaine hydrochlor. ... | 13D11-N07        | 18      |
| Großhandel              | Tetracaine hydrochlor. ... | 13H21-B02-286559 | 3       |
| Großhandel              | Thyme, rubbed              | 4622A12011       | 1       |
| Großhandel              | Trometamol                 | 12113506         | 12      |
| Großhandel              | Valerian root, cut         | 12033809         | 13      |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Gutenberg-Apotheke       | Agnus castus fruit       | 61765            | 1       |
| Gutenberg-Apotheke       | Aniseed                  | 1333902          | 1       |
| Gutenberg-Apotheke       | Barberries               | 12217109         | 4       |
| Gutenberg-Apotheke       | Carmellose sodium (40... | 4811E-03302      | 1       |
| Gutenberg-Apotheke       | Chloramphenicol          | 13A31-B02-286710 | 1       |
| Gutenberg-Apotheke       | Elder berries            | 3010N120921      | 4       |
| Gutenberg-Apotheke       | Hydroxyethylcellulose... | 10019402         | 2       |
| Gutenberg-Apotheke       | Hydroxyethylcellulose... | 11048105         | 1       |
| Gutenberg-Apotheke       | Mannitole                | 13189221         | 1       |
| Gutenberg-Apotheke       | Nettle leaf, cut         | 18897            | 1       |
| Gutenberg-Apotheke       | Potassium citrate        | 13135907         | 5       |
| Gutenberg-Apotheke       | Raspberry leaf, cut      | 28911            | 1       |
| Gutenberg-Apotheke       | Rice starch              | 12360216         | 1       |
| Gutenberg-Apotheke       | Salicylic acid           | 12374208         | 3       |
| Haihang                  | Prasterone               | 20130507         | 1       |
| Haihang Industry         | Estriol                  | 20130824         | 1       |
| Haihang Industry         | Prasterone               | 20130816         | 4       |
| Haihang Industry         | Pregnenolone             | 20140329         | 1       |
| Haihang Industry         | Testosterone             | 20140114-2       | 1       |
| Haihang Industry         | Testosterone             | 20140114-1       | 1       |
| Haushalt                 | Sucrose                  | 123456           | 1       |
| Haustee                  | Mistletoe, cut           | 57010507         | 1       |
| HBK Gesundheit           | Maltodextrin             | 1143             | 4       |
| HBK Gesundheit           | Maltodextrin             | 2343             | 1       |
| HCK                      | Methylsulfonylmethane... | 1400921/1        | 1       |
| HCK                      | Vitamin E NAT (H1107)    | 14001822/0       | 1       |
| Hedinger                 | Captopril                | 14B26-B40        | 3       |
| Hedinger                 | Dandelion herb with r... | 10121614         | 1       |
| Hedinger                 | Linseed                  | 16011402         | 1       |
| Hedinger                 | Macrogol 4000            | 13G19-N08        | 1       |
| Hedinger                 | Magnesium sulfate hep... | 204037           | 1       |
| Hedinger                 | Magnesium sulfate hep... | 204035           | 4       |
| Hedinger                 | Rhubarb, powdered        | 13193110         | 1       |
| Hedinger                 | Sodium benzoate          | 13I27-B03        | 1       |
| Hedinger                 | Threonine (L-) (H1052)   | 25708            | 7       |
| Hedinger/Alliance H.     | Clotrimazole             | 15395617         | 8       |
| Hedinger/Ebert           | Vanillin                 | 13A30-N10        | 1       |
| Hedinger/Phönix          | Sodium benzoate          | 15363413         | 1       |
| Hedinger/Phönix          | Sodium sulfate decahy... | 205025           | 2       |
| Heidelberger Chlorell... | Magnesium (hydrogen) ... | 10032            | 1       |
| Heidelberger/Noweda      | Magnesium (hydrogen) ... | 1070876-2        | 1       |
| Henry Lamotte            | Macrogol 4000            | 1213test         | 1       |
| Henry Lamotte            | Metronidazole            | 5448100          | 1       |
| Henry Lamotte Oils GmbH  | Dexamethasone            | 13084304         | 3       |
| Henry Lamotte Oils GmbH  | Lidocaine                | 12 21-N06        | 1       |
| hepart                   | Bioflavonoid complex ... | H100631          | 1       |
| hepart                   | Calcium (H1008)          | 15001674         | 3       |
| hepart                   | Calcium (H1008)          | 15001675         | 2       |
| hepart                   | Calcium (H1008)          | 15001675/4       | 1       |
| hepart                   | Coenzyme Q10 (H1013)     | 16000402         | 1       |
| hepart                   | Copper (H1032)           | 15000211/0       | 2       |
| hepart                   | Potassium (H1030)        | 15000597/0       | 2       |
| hepart                   | Taurine (H1084)          | 14001767/1       | 1       |
| Hepart                   | Aminomix NAC (H1002)     | 16001453/0       | 1       |
| Hepart                   | Antioxidants NAT comp... | 17000260         | 1       |
| Hepart                   | Antioxidants NAT comp... | 16000970         | 1       |
| Hepart                   | Bioflavonoid complex ... | 14001675/5       | 1       |
| Hepart                   | Bioflavonoid complex ... | 17000256         | 1       |
| Hepart                   | Biotin (H1007)           | 16001396         | 1       |
| Hepart                   | Calcium (H1008)          | 15001671         | 1       |

continued on the next page

continued from previous page

| Supplier  | Substance                 | Batch            | Spectra |
|-----------|---------------------------|------------------|---------|
| Hepart    | Calcium (H1008)           | 15001667/0       | 1       |
| Hepart    | Calcium (H1008)           | 15001673         | 3       |
| Hepart    | Calcium (H1008)           | 15001677         | 1       |
| Hepart    | Calcium (H1008)           | 15001676         | 3       |
| Hepart    | Calcium (H1008)           | 15001676/4       | 1       |
| Hepart    | Catechin extract (H10...  | 17000409/0       | 1       |
| Hepart    | Chondroitin sulfate ...   | 14001985/5       | 1       |
| Hepart    | Coenzyme Q10 (H1013)      | 16000402/1       | 1       |
| Hepart    | Garcinia Cambogia (H1...  | 16001252/1       | 1       |
| Hepart    | Ginseng (H1018)           | 14002047/0       | 1       |
| Hepart    | Glucosamine sulfate (...) | 17000073         | 1       |
| Hepart    | Glutathione (H1020)       | 15000478         | 1       |
| Hepart    | Glycine (H1021)           | 14001730/0       | 1       |
| Hepart    | Iron (H1015)              | 15001258         | 1       |
| Hepart    | Lycopene (H1058)          | 17000619         | 1       |
| Hepart    | Magnesium (H1060)         | 16000269         | 1       |
| Hepart    | OPC Grape seed (H1066)    | 15000215         | 1       |
| Hepart    | OPC Grape seed (H1066)    | 16001439         | 1       |
| Hepart    | OPC Grape seed (H1066)    | 15000215/0       | 1       |
| Hepart    | Ornithine (L-) (H1048)    | 16000935/0       | 2       |
| Hepart    | Rhodiola (H1064)          | 15001045         | 1       |
| Hepart    | Selenium (H1067)          | 15000158/1       | 1       |
| Hepart    | Silymarin (H1071)         | 15001046         | 1       |
| Hepart    | Taurine (H1084)           | 16000946         | 1       |
| Hepart    | Tetracaine base           | 15G30-B04-310590 | 1       |
| Hepart    | Valine (L-) (H1056)       | 14001947         | 1       |
| Hepart    | Vitamin B6 (H1103)        | 15000879         | 1       |
| Hepart    | Vitamin complex (H1100)   | 16000958         | 1       |
| Hepart    | Vitamin E NAT (H1107)     | 16000591/0       | 1       |
| Hepart    | Vitamin E NAT (H1107)     | 160005910        | 1       |
| hepart ag | Inositol hexanicotinate   | 63501            | 1       |
| hepart ag | Silymarin (H1071)         | 1244950401       | 1       |
| hepart ag | Vitamin complex (H1100)   | 1015954801       | 2       |
| hepart ag | Vitamin complex (H1100)   | 10159548011      | 1       |
| Hepart AG | Acacia gum (H1001)        | 1211728201       | 4       |
| Hepart AG | Acacia gum (H1001)        | 728201           | 2       |
| Hepart AG | Alchemilla, cut           | 21963            | 3       |
| Hepart AG | Alchemilla, cut           | B-698kbA         | 1       |
| Hepart AG | Aminomix NAC (H1002)      | 41401            | 6       |
| Hepart AG | Aminomix NAC (H1002)      | 1054019101       | 3       |
| Hepart AG | Aminomix NAC (H1002)      | 15000320         | 2       |
| Hepart AG | Aminomix NAC (H1002)      | 16001452         | 1       |
| Hepart AG | Aniseed                   | B216346, kbA     | 1       |
| Hepart AG | Antioxidants NAT comp...  | 16000378         | 1       |
| Hepart AG | Antioxidants NAT comp...  | 52201            | 4       |
| Hepart AG | Antioxidants NAT comp...  | 16000376         | 2       |
| Hepart AG | Antioxidants NAT comp...  | 14001848         | 1       |
| Hepart AG | Antioxidants NAT comp...  | 1034030902       | 2       |
| Hepart AG | Antioxidants NAT comp...  | 30901            | 2       |
| Hepart AG | Antioxidants NAT comp...  | 1037030904       | 1       |
| Hepart AG | Antioxidants NAT comp...  | 1034019901       | 2       |
| Hepart AG | Antioxidants NAT comp...  | 67501            | 2       |
| Hepart AG | Antioxidants NAT comp...  | 14000044         | 2       |
| Hepart AG | Arginine (L-) (H1036)     | 14000563/1       | 1       |
| Hepart AG | Arginine (L-) (H1036)     | 1324027802       | 1       |
| Hepart AG | Bioflavonoid complex ...  | 1284019001       | 2       |
| Hepart AG | Bioflavonoid complex ...  | 68101            | 5       |
| Hepart AG | Bioflavonoid complex ...  | 56001            | 3       |
| Hepart AG | Bioflavonoid complex ...  | 1284042501       | 3       |
| Hepart AG | Biotin (H1007)            | 29601            | 5       |

continued on the next page

continued from previous page

| Supplier  | Substance                 | Batch      | Spectra |
|-----------|---------------------------|------------|---------|
| Hepart AG | Bitter fennel             | B492, kBA  | 1       |
| Hepart AG | Bitter orange flower ...  | B120822    | 1       |
| Hepart AG | Black cumin seed          | 20720, kBA | 1       |
| Hepart AG | Blackthorn flower, ru...  | N101109    | 2       |
| Hepart AG | Buckwheat herb, cut       | B120509    | 2       |
| Hepart AG | Calcium (H1008)           | 55201      | 2       |
| Hepart AG | Calcium (H1008)           | 55401      | 7       |
| Hepart AG | Calcium (H1008)           | 55501      | 8       |
| Hepart AG | Calcium (H1008)           | 14000107   | 1       |
| Hepart AG | Calcium (H1008)           | 14000108   | 2       |
| Hepart AG | Calcium (H1008)           | 14001933   | 1       |
| Hepart AG | Caraway fruit             | B-224, kBA | 1       |
| Hepart AG | Carnitine (L-) (H1038)    | 130605301  | 2       |
| Hepart AG | Carnitine (L-) (H1038)    | 480g       | 1       |
| Hepart AG | Carnitine (L-) (H1038)    | 26010      | 7       |
| Hepart AG | Carnitine (L-) (H1038)    | 1184026001 | 1       |
| Hepart AG | Carnosine (L-) (H1014)    | 1812045901 | 2       |
| Hepart AG | Carnosine (L-) (H1014)    | 1812979202 | 3       |
| Hepart AG | Catechin extract (H10...  | 130208020  | 3       |
| Hepart AG | Catechin extract (H10...  | 1574018601 | 1       |
| Hepart AG | Chaga (H1011)             | 14000951   | 1       |
| Hepart AG | Chondroitin sulfate ...   | 31801      | 11      |
| Hepart AG | Chondroitin sulfate ...   | 1821001801 | 1       |
| Hepart AG | Chromium (H1012)          | 14000429/4 | 1       |
| Hepart AG | Coenzyme Q10 (H1013)      | 130521-300 | 13      |
| Hepart AG | Copper (H1032)            | 13041501   | 9       |
| Hepart AG | Copper (H1032)            | 1544046401 | 1       |
| Hepart AG | Copper (H1032)            | 130415-K1  | 1       |
| Hepart AG | Copper (H1032)            | 1544007901 | 1       |
| Hepart AG | Creatine (H1031)          | 25004      | 3       |
| Hepart AG | Creatine (H1031)          | 1831025005 | 1       |
| Hepart AG | Creatine (H1031)          | 15000749   | 1       |
| Hepart AG | Curcumin and piperine...  | 15001589   | 1       |
| Hepart AG | Curcumin and piperine...  | 1534002201 | 2       |
| Hepart AG | Curcumin and piperine...  | 72001      | 7       |
| Hepart AG | Daisy flower              | A130307    | 1       |
| Hepart AG | Dill fruit                | L30057kBA  | 1       |
| Hepart AG | Equisetum stem, cut       | B-695, kBA | 1       |
| Hepart AG | Fenugreek                 | A120118    | 2       |
| Hepart AG | Folic acid (H1016)        | 4000638    | 1       |
| Hepart AG | Folic acid (H1016)        | 16001098   | 1       |
| Hepart AG | Folic acid (H1016)        | 15000125   | 1       |
| Hepart AG | Folic acid (H1016)        | 52301      | 12      |
| Hepart AG | Folic acid (H1016)        | 1613030201 | 8       |
| Hepart AG | Garcinia Cambogia (H1...  | 14001098   | 3       |
| Hepart AG | Garcinia Cambogia (H1...  | 7401       | 2       |
| Hepart AG | Ginkgo (H1024)            | 67901      | 1       |
| Hepart AG | Ginkgo (H1024)            | 15001038   | 1       |
| Hepart AG | Ginseng (H1018)           | 15001047   | 1       |
| Hepart AG | Ginseng (H1018)           | 17000285/0 | 1       |
| Hepart AG | Glucosamine sulfate (...) | 1822038001 | 2       |
| Hepart AG | Glucosamine sulfate (...) | 38001      | 6       |
| Hepart AG | Glucosamine sulfate (...) | 1823038001 | 1       |
| Hepart AG | Glutamine (L-) (H1043)    | 1815026901 | 1       |
| Hepart AG | Glutamine (L-) (H1043)    | 61501/4    | 1       |
| Hepart AG | Glutamine (L-) (H1043)    | H104331    | 1       |
| Hepart AG | Glutamine (L-) (H1043)    | 15000017/1 | 1       |
| Hepart AG | Glutathione (H1020)       | 1254025703 | 2       |
| Hepart AG | Glutathione (H1020)       | 1254040201 | 1       |
| Hepart AG | Glycine (H1021)           | 61801      | 1       |

continued on the next page

continued from previous page

| Supplier  | Substance                | Batch            | Spectra |
|-----------|--------------------------|------------------|---------|
| Hepart AG | Glycine (H1021)          | 75501            | 2       |
| Hepart AG | Glycine (H1021)          | 1803028101       | 1       |
| Hepart AG | Hawthorn flower          | 13010401         | 1       |
| Hepart AG | Inositol hexanicotina... | 16000750/4       | 1       |
| Hepart AG | Inositol hexanicotina... | 1811979201       | 3       |
| Hepart AG | Iron (H1015)             | 14000285         | 4       |
| Hepart AG | Iron (H1015)             | 1114040901       | 4       |
| Hepart AG | Iron (H1015)             | 14000285/4       | 1       |
| Hepart AG | Isoflavones (H1025)      | 1314025704       | 1       |
| Hepart AG | Isoflavones (H1025)      | 1314038801       | 1       |
| Hepart AG | Isoflavones (H1025)      | 56701            | 5       |
| Hepart AG | Isoleucine (L-) (H1045)  | 1805027701       | 3       |
| Hepart AG | Isoleucine (L-) (H1045)  | 66301            | 3       |
| Hepart AG | Isoleucine (L-) (H1045)  | 15001640/2       | 1       |
| Hepart AG | L-5-HTP (H1035)          | 1837025006       | 1       |
| Hepart AG | L-5-HTP (H1035)          | 1837999801       | 2       |
| Hepart AG | L-5-HTP (H1035)          | 15001503         | 1       |
| Hepart AG | L-5-HTP (H1035)          | 16000441/0       | 1       |
| Hepart AG | Lavender flower          | A130214          | 4       |
| Hepart AG | Leucine (L-) (H1046)     | 1809994101       | 2       |
| Hepart AG | Leucine (L-) (H1046)     | 15000283/1       | 1       |
| Hepart AG | Lipoic acid (a-) (H10... | 1313025701       | 2       |
| Hepart AG | Lipoic acid (a-) (H10... | H100031          | 2       |
| Hepart AG | Lysine (L-) (H1047)      | 65401            | 2       |
| Hepart AG | Lysine (L-) (H1047)      | 15000372/2       | 1       |
| Hepart AG | Lysine (L-) (H1047)      | 14000944         | 1       |
| Hepart AG | Magnesium (H1060)        | 69901            | 4       |
| Hepart AG | Magnesium (H1060)        | 14001895/2       | 1       |
| Hepart AG | Magnesium (H1060)        | 14001895/1       | 1       |
| Hepart AG | Magnesium (H1060)        | 14001895         | 1       |
| Hepart AG | Magnesium (H1060)        | 43701            | 4       |
| Hepart AG | Male speedwell wort, ... | C130226          | 5       |
| Hepart AG | Matricaria flower        | B-477 ,kBA       | 1       |
| Hepart AG | Melilot herb, cut        | A110324          | 6       |
| Hepart AG | Methylsulfonylmethane... | 140000921/1      | 1       |
| Hepart AG | Methylsulfonylmethane... | 1819026101       | 1       |
| Hepart AG | Mometasone furoate, m... | 14c07-b05-291266 | 2       |
| Hepart AG | Mullein flower, cut      | 12170904         | 3       |
| Hepart AG | Nettle leaf, cut         | P234605kBA       | 1       |
| Hepart AG | OPC Grape seed (H1066)   | 70401            | 8       |
| Hepart AG | OPC Grape seed (H1066)   | 1504018401       | 3       |
| Hepart AG | OPC Grape seed (H1066)   | 16000637         | 1       |
| Hepart AG | Ornithine (L-) (H1048)   | 1817025008       | 1       |
| Hepart AG | Ornithine (L-) (H1048)   | 27001/5          | 1       |
| Hepart AG | Ornithine (L-) (H1048)   | 27001/8          | 1       |
| Hepart AG | Phenylalanine (L-) (H... | 1828025009       | 2       |
| Hepart AG | Phenylalanine (L-) (H... | 74401/1          | 1       |
| Hepart AG | Potassium (H1030)        | 1124028903       | 2       |
| Hepart AG | Potassium (H1030)        | 1124944201       | 2       |
| Hepart AG | Potassium (H1030)        | 69301/1          | 1       |
| Hepart AG | Primrose flower          | 13086602         | 5       |
| Hepart AG | Primrose flower          | 11374403         | 3       |
| Hepart AG | Proline (-L) (H1051)     | 707801           | 2       |
| Hepart AG | Proline (-L) (H1051)     | 25707            | 3       |
| Hepart AG | Restharrow root, cut     | B130404          | 3       |
| Hepart AG | Rhodiola (H1064)         | 70501            | 2       |
| Hepart AG | Ribwort plantain, cut    | 20832            | 5       |
| Hepart AG | Robert herb, cut         | A110621          | 6       |
| Hepart AG | Savory, rubbed           | 12177205         | 3       |
| Hepart AG | Selenium (H1067)         | 933301           | 1       |

continued on the next page

continued from previous page

| Supplier                 | Substance                | Batch      | Spectra |
|--------------------------|--------------------------|------------|---------|
| Hepart AG                | Selenium (H1067)         | 65701      | 2       |
| Hepart AG                | Silymarin (H1071)        | 1244029901 | 1       |
| Hepart AG                | St. John's wort, cut     | B-445,kbA  | 1       |
| Hepart AG                | Stemless carline root    | B120726    | 1       |
| Hepart AG                | Taurine (H1084)          | 1294028001 | 2       |
| Hepart AG                | Threonine (L-) (H1052)   | 1832014901 | 2       |
| Hepart AG                | Thyme, rubbed            | A130109    | 2       |
| Hepart AG                | Trace elements JK (H1... | 72901      | 2       |
| Hepart AG                | Trace elements JK (H1... | 72701      | 4       |
| Hepart AG                | Trace elements JK (H1... | 15000525   | 1       |
| Hepart AG                | Trace elements SE (H1... | 120435-14  | 1       |
| Hepart AG                | Trace elements SE (H1... | 14000720   | 3       |
| Hepart AG                | Trace elements SE (H1... | 937201     | 7       |
| Hepart AG                | Trace elements SE (H1... | 41401      | 1       |
| Hepart AG                | Trace elements SE (H1... | 15000556   | 1       |
| Hepart AG                | Tryptophan (L-) (H1053)  | 1824027901 | 2       |
| Hepart AG                | Tryptophan (L-) (H1053)  | 1824025011 | 2       |
| Hepart AG                | Tyrosine (L-) (H1054)    | 74601      | 3       |
| Hepart AG                | Tyrosine (L-) (H1054)    | 1827029501 | 1       |
| Hepart AG                | Tyrosine (L-) (H1054)    | 74601/3    | 1       |
| Hepart AG                | Valine (L-) (H1056)      | 1807025012 | 1       |
| Hepart AG                | Vitamin B1 (H1101)       | 1622030202 | 2       |
| Hepart AG                | Vitamin B1 (H1101)       | 53301      | 4       |
| Hepart AG                | Vitamin B1 (H1101)       | 75001      | 2       |
| Hepart AG                | Vitamin B1 (H1101)       | 14001112   | 1       |
| Hepart AG                | Vitamin B1 (H1101)       | 75001/3    | 2       |
| Hepart AG                | Vitamin B1 (H1101)       | 16000698/0 | 1       |
| Hepart AG                | Vitamin B1 (H1101)       | 1621030202 | 2       |
| Hepart AG                | Vitamin B12 (H1102)      | 1064026401 | 4       |
| Hepart AG                | Vitamin B12 (H1102)      | 1064025017 | 4       |
| Hepart AG                | Vitamin B12 (H1102)      | 15000993/0 | 1       |
| Hepart AG                | Vitamin B6 (H1103)       | 1554020101 | 1       |
| Hepart AG                | Vitamin B6 (H1103)       | 1400576    | 1       |
| Hepart AG                | Vitamin B6 (H1103)       | 1552025711 | 2       |
| Hepart AG                | Vitamin C (H1104)        | 74201      | 2       |
| Hepart AG                | Vitamin C (H1104)        | 1084025020 | 4       |
| Hepart AG                | Vitamin complex (H1100)  | 77101      | 1       |
| Hepart AG                | Vitamin complex (H1100)  | 49202      | 7       |
| Hepart AG                | Vitamin complex (H1100)  | 14001589   | 1       |
| Hepart AG                | Vitamin complex (H1100)  | 15001277   | 1       |
| Hepart AG                | Vitamin complex (H1100)  | 1014025301 | 2       |
| Hepart AG                | Vitamin complex (H1100)  | 77201      | 6       |
| Hepart AG                | Vitamin D3 (H1105)       | 64801      | 12      |
| Hepart AG                | Vitamin E NAT (H1107)    | 14001815   | 2       |
| Hepart AG                | Vitamin E NAT (H1107)    | 65101      | 3       |
| Hepart AG                | Vitamin E NAT (H1107)    | 15001557   | 1       |
| Hepart AG                | Vitamin E NAT (H1107)    | 1094025022 | 1       |
| Hepart AG                | Vitamin K2-Ca-Mn comp... | 69001      | 3       |
| Hepart AG                | Vitamin K2-Ca-Mn comp... | 10226515   | 1       |
| Hepart AG                | Vitamin K2-Ca-Mn-Si c... | 15000836/6 | 1       |
| Hepart AG                | Walnut leaf, cut         | A120123    | 1       |
| Hepart AG                | Willow bark, cut         | B100910    | 6       |
| Hepart AG                | Willowherb, small flo... | 10326110   | 2       |
| Hepart AG                | Zinc (H1110)             | 1164991001 | 8       |
| Hepart AG                | Zinc (H1110)             | 41501      | 17      |
| Hepart AG, CH-8280 Kr... | Acacia gum (H1001)       | 1211622002 | 2       |
| Hepart AG, CH-8280 Kr... | Antioxidants NAT comp... | 1034030901 | 2       |
| Hepart AG, CH-8280 Kr... | Antioxidants NAT comp... | 52101      | 5       |
| Hepart AG, CH-8280 Kr... | Antioxidants NAT comp... | 1034019901 | 1       |
| Hepart AG, CH-8280 Kr... | Biotin (H1007)           | 1592029603 | 4       |

continued on the next page



continued from previous page

| Supplier                 | Substance                | Batch               | Spectra |
|--------------------------|--------------------------|---------------------|---------|
| Hepart AG, CH-8280 Kr... | Calcium (H1008)          | 1104008901          | 11      |
| Hepart AG, CH-8280 Kr... | Carnitine (L-) (H1038)   | 1184965901          | 1       |
| Hepart AG, CH-8280 Kr... | Chondroitin sulfate ...  | 1820031801          | 1       |
| Hepart AG, CH-8280 Kr... | Glutathione (H1020)      | 1251019703          | 3       |
| Hepart AG, CH-8280 Kr... | Glutathione (H1020)      | 1251025703          | 1       |
| Hepart AG, CH-8280 Kr... | Iron (H1015)             | 1114998701          | 7       |
| Hepart AG, CH-8280 Kr... | Isoleucine (L-) (H1045)  | 1804968701          | 1       |
| Hepart AG, CH-8280 Kr... | Lysine (L-) (H1047)      | 1800955002          | 1       |
| Hepart AG, CH-8280 Kr... | Magnesium (H1060)        | 1134973501          | 11      |
| Hepart AG, CH-8280 Kr... | Magnesium (H1060)        | 1134043601          | 1       |
| Hepart AG, CH-8280 Kr... | OPC Grape seed (H1066)   | 130208              | 1       |
| Hepart AG, CH-8280 Kr... | Silymarin (H1071)        | 1241950401          | 3       |
| Hepart AG, CH-8280 Kr... | Silymarin (H1071)        | 1241046101          | 1       |
| Hepart AG, CH-8280 Kr... | Taurine (H1084)          | 25710               | 4       |
| Hepart AG, CH-8280 Kr... | Vitamin C (H1104)        | 1084025019          | 1       |
| Hepart AG, CH-8280 Kr... | Vitamin complex (H1100)  | 49301               | 20      |
| Hepart AG, CH-8280 Kr... | Vitamin complex (H1100)  | 1014025101          | 2       |
| Hepart AG, CH-8280 Kr... | Vitamin D3 (H1105)       | 1336008101          | 2       |
| Hepart AG, Unisan GmbH   | Vitamin B6 (H1103)       | 15000279/0          | 1       |
| Herba Natura             | Qu Mai                   | 8950                | 1       |
| Herbal creations/Caes... | Methoxsalen              | 15244212            | 1       |
| Herbal creations/Caes... | Methoxsalen              | 15244208            | 1       |
| Herbal Creations/Caes... | Methoxsalen              | 15244203            | 1       |
| Herbal Creations/Caes... | Methoxsalen              | 15244205            | 3       |
| Herbasin                 | Ban Zhi Lian             | G224H0528022        | 1       |
| Herbasin                 | Fang Ji                  | G236H0727123        | 2       |
| Herbasin                 | Hua Shi                  | G238H332121         | 1       |
| Herbasin                 | Huang Qin                | g225h120442         | 1       |
| Herbasin                 | Jiao Gu Lan              | G065FB1276121       | 1       |
| Herbasin                 | Lai Fu Zi                | g209h1220321        | 1       |
| Herbasin                 | Ma Huang Gen             | H1102021            | 3       |
| Herbasin                 | Sha Shen (Bei)           | G117H0754121        | 8       |
| Herbasinica              | (Shi) Chang Pu           | g006h0544321        | 1       |
| Herbasinica              | Agrimony, cut            | 11374007            | 1       |
| Herbasinica              | Aluminium chloride he... | 11G05-N02           | 3       |
| Herbasinica              | Ban Lan Gen              | GENTIANAEMACROPHYLL | 1       |
| Herbasinica              | Betamethasone valerate   | 13g19-n01           | 3       |
| Herbasinica              | Bitter fennel            | 1294710             | 1       |
| Herbasinica              | Black cohosh, cut        | nachprüfung         | 1       |
| Herbasinica              | Blackthorn flower        | nachprüfung         | 1       |
| Herbasinica              | Blue bottle flower wi... | nachprüfung         | 1       |
| Herbasinica              | Chickweed, cut           | nachprüfung         | 2       |
| Herbasinica              | Cocoa butter             | nachprüfung         | 1       |
| Herbasinica              | Diltiazem hydrochloride  | nachprüfung         | 1       |
| Herbasinica              | Gentamicin sulfate       | 13189608            | 6       |
| Herbasinica              | Hard fat in pastilles    | nachprüfung         | 1       |
| Herbasinica              | Heavy alkaline bismut... | nachprüfung         | 1       |
| Herbasinica              | Hong Jing Tian           | H0906021            | 1       |
| Herbasinica              | Lavender flower          | 1488A130830         | 1       |
| Herbasinica              | Lavender flower          | nachprüfung         | 1       |
| Herbasinica              | Magnesium sulfate hep... | 1303008-01          | 6       |
| Herbasinica              | Marian thistle fruit     | nachprüfung         | 1       |
| Herbasinica              | Meadowsweet herb, cut    | 10381604            | 11      |
| Herbasinica              | Mometasone furoate, m... | 12035602            | 1       |
| Herbasinica              | Potassium hydroxide      | 11165708            | 2       |
| Herbasinica              | Povidone iodine          | 10090619            | 1       |
| Herbasinica              | Primrose flower          | nachprüfung         | 1       |
| Herbasinica              | Red-rose petal, cut      | nachprüfung         | 1       |
| Herbasinica              | Rose mallow flower, cut  | nachprüfung         | 1       |
| Herbasinica              | Sodium citrate           | S/WRef.Umstellung   | 2       |

continued on the next page



continued from previous page

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Herbasinica              | Sodium hydrogen carbo... | 12324704         | 5       |
| Herbasinica              | Tannin                   | 12171101         | 8       |
| Herbasinica              | Tormentil                | nachprüfung      | 3       |
| Herbasinica              | Yi Zhi Ren               | G015H1051321     | 2       |
| Hersteller: EuRho        | Nystatin                 | 1107036-01       | 8       |
| Hersteller: Klenf        | Coltsfoot leaf, cut      | 2021B120124      | 7       |
| himb                     | Birch leaf, cut          | 12193104         | 2       |
| HiperScan                | Peppermint leaf, cut     |                  | 2       |
| Hirsch                   | Betamethasone valerate   | 13G19-No1        | 1       |
| Hirsch                   | Tannin                   | 1811209          | 1       |
| Hirsch                   | Urea                     | 810811           | 1       |
| Hirundo Products Vert... | Arginine hydrochloride   | 6412784-152      | 2       |
| hochhaus-Apotheke        | Chloral hydrate          | 15448314         | 3       |
| hochhaus-Apotheke        | Clotrimazole             | 916A-01276       | 1       |
| Hof-Apotheke,St.Afra     | Comfrey root             | 125041           | 1       |
| Hofmann Sommer           | Maté leaf, cut           | 2141a111213      | 3       |
| Holdermann               | Citric acid, anhydrous   | 1011047-03       | 3       |
| Holdermann               | Fuchsine                 | 11K18-N02        | 1       |
| Holdermann               | Mometasone furoate, m... | 14C07-B05-29126  | 1       |
| Holdermann               | Salicylic acid           | 14E26-B04294624  | 1       |
| Holdermann               | Tormentil                | 12040708         | 12      |
| holdermann euro          | Potassium hydrocarbon... | 1303002-01       | 5       |
| Hollborn                 | Bromothymol blue         | III13            | 1       |
| Hubertus Apotheke        | Equisetum stem, cut      | 3831C140403      | 1       |
| Hustadt Apotheke         | Citric acid, anhydrous   | 1350601          | 1       |
| Ichthyol                 | Acorus root, peeled      | 272703           | 1       |
| Ichthyol                 | Wax, yellow              | 13031239         | 11      |
| Ichthyol Gesellschaft... | Biotin (H1007)           | 1591983601       | 2       |
| Ichthyol/Phoenix         | Fenugreek, powdered      | 14377205         | 1       |
| Ichthyol/Phoenix         | Miconazole nitrate       | 16/098/M         | 1       |
| Ichthyol/Phoenix         | Sorbitan stearate        | 14372803         | 2       |
| Ichthyol/Phönix          | Carbomers 35000 / 50000  | 14149905         | 3       |
| Ichthyol/Phönix          | Magnesium (hydrogen) ... | 14/12-B02-298854 | 2       |
| Ichthyol/Phönix          | Sodium dodecyl sulfate   | 15344510         | 2       |
| Ichthyol-Gesellschaft    | Betamethasone valerate   | 13k29-B32-288247 | 1       |
| ICHTHYOL-GESELLSCHAFT    | Sodium monohydrogenph... | Caelo            | 1       |
| Ichtyol/Phönix           | Alchemilla, cut          | 13141107         | 5       |
| Ichtyol/Phönix           | Zinc orotate dihydrate   | 12B02-N02        | 1       |
| ICROM                    | Minoxidil                | 6/12             | 2       |
| icrom spa                | Minoxidil                | 511v             | 1       |
| Imhof                    | Menthol                  | 15-5401          | 1       |
| inalco                   | D-galactose              | 212619PF5        | 1       |
| Industrias GmbH / Ph     | Sulfacetamide            | 64518            | 1       |
| InfectoPharm             | Propranolol hydrochlo... | J051201          | 1       |
| InfectoPharm             | Propranolol hydrochlo... | J0512011         | 1       |
| inresa                   | 3,4-diaminopyridine      | 58010001         | 2       |
| inresa                   | 3,4-diaminopyridine      | 58710001         | 2       |
| inresa                   | 3,4-diaminopyridine      | 631350001        | 1       |
| Inresa                   | 3,4-diaminopyridine      | 33-15-IV-56P2749 | 2       |
| Inresa                   | 3,4-diaminopyridine      | 580710001        | 6       |
| Inresa                   | 3,4-diaminopyridine      | 508670001        | 1       |
| Inresa                   | Fampridine               | 220825           | 1       |
| Inresa                   | Melatonin                | 110005           | 1       |
| Inresa                   | Metoprolol tartrate      | 4050005RIIB      | 1       |
| Inresa 22.09.15          | Propranolol hydrochlo... | 3043PRRII        | 1       |
| Inresa Arznei            | Pyridoxal-5-phosphate    | 13100411         | 1       |
| Intern Drogen            | Sodium dodecyl sulfate   | 216991080        | 1       |
| IPCA/Noweda              | Furosemide               | 11D29-N08        | 1       |
| Jenapharm/Phönix         | Erythromycin             | 1607036-01       | 1       |
| Jenne                    | Aniseed                  | 2700A131015      | 3       |

continued on the next page

*continued from previous page*

| Supplier                | Substance                | Batch        | Spectra |
|-------------------------|--------------------------|--------------|---------|
| Jenne                   | Citric acid, anhydrous   | 15063002     | 1       |
| Jenne                   | Diltiazem hydrochloride  | 15414313     | 5       |
| Jenne                   | Fructose                 | 1607030-01   | 5       |
| Jenne                   | Fructose                 | 14A16-B07    | 1       |
| Jenne                   | Glucose, anhydrous       | 12141705     | 2       |
| Jenne                   | Kaolin, heavy            | 13041803     | 3       |
| Jenne                   | Neomycin sulfate         | 15237602     | 3       |
| Jenne                   | Phenylephrine hydroch... | 14H13-B02    | 2       |
| Jenne                   | Saccharin sodium         | 15087707     | 1       |
| Jenne                   | Salicylic acid           | 12345        | 1       |
| Jenne                   | Tetracaine hydrochlor... | 13D11-No7    | 1       |
| JENNE                   | Tragacanth, powdered     | 16110801     | 1       |
| Jinzhou Donghui Phar... | Dimercaptosuccinic acid  | 121115       | 1       |
| Jungbunzlauer           | Calcium citrate tetra... | 2012290954   | 1       |
| k                       | Matricaria flower        | 1290A140513  | 1       |
| Kaufland                | Sucrose                  | L24475       | 1       |
| Kaufland                | Sucrose                  | L24494       | 2       |
| KBA Ware                | Equisetum stem, cut      | 21879        | 6       |
| Kehr                    | Cetyl palmitate 15       | 12228818     | 5       |
| Kehr                    | Citric acid, anhydrous   | 12043112     | 7       |
| Kehr                    | Clobetasol propionate    | 12107603     | 1       |
| Kehr                    | Clotrimazole             | 10247331     | 1       |
| Kehr                    | Clotrimazole             | 10247332     | 3       |
| Kehr                    | Glucose monohydrate      | 12C26-N06    | 1       |
| Kehr                    | Hydrocortisone           | 11260309     | 6       |
| Kehr                    | Hydrocortisone           | 1219304      | 1       |
| Kehr                    | Hydrocortisone           | 12167001     | 13      |
| Kehr                    | Hydrocortisone acetate   | 11263906     | 2       |
| Kehr                    | Hydrocortisone acetate   | 11263914     | 2       |
| Kehr                    | Hydroxyethylcellulose... | 211112PML01  | 1       |
| Kehr                    | Hydroxyethylcellulose... | 110024-02    | 1       |
| Kehr                    | Hypromellose 4000        | 12098704     | 1       |
| Kehr                    | Iodoform                 | 12070502     | 2       |
| Kehr                    | Iodoform                 | 2070602      | 1       |
| Kehr                    | Magnesium (hydrogen) ... | 12080206-01  | 1       |
| Kehr                    | Mallow flower, cut       | 10357908     | 3       |
| Kehr                    | Metronidazole            | 11319817     | 2       |
| Kehr                    | Miconazole nitrate       | 12243805     | 8       |
| Kehr                    | Mometasone furoate, m... | 12/29-N03    | 1       |
| Kehr                    | Mullein flower, cut      | 11020901     | 1       |
| Kehr                    | Paraffin, hard           | 11166916     | 1       |
| Kehr                    | Prednisolone acetate     | 1158007      | 1       |
| Kehr                    | Prednisolone, microni... | 10196622     | 3       |
| Kehr                    | Procaine hydrochloride   | 10159721     | 2       |
| Kehr                    | Sodium monohydrogenph... | 11K30-N01    | 2       |
| Kehr                    | Stemless carline root    | 6191B1111205 | 1       |
| Kehr                    | Tretinoin                | 12320301     | 2       |
| Kehr                    | Tretinoin                | 1109014-01   | 1       |
| Kehr                    | Triamcinolone acetonide  | 1267708      | 1       |
| Kehr                    | Urea                     | CH4N20       | 1       |
| Kehr                    | Wax, yellow              | 10F03-N09    | 1       |
| Kehr                    | Zedoary root, cut        | 12125301     | 5       |
| keine Angabe            | Chlorhexidine diacetate  | 11204402     | 2       |
| keine Angabe            | Progesterone, microni... | 1304040-01   | 6       |
| Kenk / Phoenix          | Calendula flower, cut    | 1241B130517  | 5       |
| Kenk / Phoenix          | Daisy flower             | 1210A130307  | 4       |
| Kenk / Phoenix          | Dandelion herb with r... | 6611B130321  | 31      |
| Kenk / Phoenix          | European golden rod, ... | 1781B110826  | 1       |
| Kenk / Phoenix          | Frangula bark, cut       | 661B110412   | 5       |
| Kenk / Phoenix          | Hawthorn leaf with fl... | 1971A130307  | 5       |

*continued on the next page*

continued from previous page

| Supplier       | Substance                | Batch        | Spectra |
|----------------|--------------------------|--------------|---------|
| Kenk / Phoenix | Hop strobile             | 1451B130409  | 8       |
| Kenk / Phoenix | Juniper                  | 2890A120709  | 18      |
| Kenk / Phoenix | Lapacho wood, cut        | 5161A110204  | 1       |
| Kenk / Phoenix | Lavender flower          | 1489A130214  | 17      |
| Kenk / Phoenix | Lavender flower          | 1489A120103  | 27      |
| Kenk / Phoenix | Marian thistle herb, ... | 3701B120717  | 3       |
| Kenk / Phoenix | Melilot herb, cut        | 4151A110324  | 8       |
| Kenk / Phoenix | Raspberry leaf, cut      | 22781C120508 | 1       |
| Kenk / Phoenix | Rose hips with peel, ... | 2841B111019  | 3       |
| Kenk / Phoenix | Sage leaf, cut           | 2301A130904  | 1       |
| Kenk / Phoenix | St. John's wort, cut     | 4021A120604  | 23      |
| Kenk / Phoenix | Turmeric, javanese, cut  | 6731B130117  | 1       |
| Kle            | Dill fruit               | 2680A110204  | 1       |
| Klenk          | Abrotani herb, cut       | 21081301     | 1       |
| Klenk          | Abrotani herb, cut       | 3451A120312  | 21      |
| Klenk          | Abrotani herb, cut       | 26011403     | 1       |
| Klenk          | Abrotani herb, cut       | 3451a120312  | 2       |
| Klenk          | Abrotani herb, cut       | pzn4288802   | 1       |
| Klenk          | Acorus root, natural,... | B130807      | 1       |
| Klenk          | Acorus root, peeled      | 6701B120817  | 7       |
| Klenk          | Acorus root, peeled      | 6701B130870  | 1       |
| Klenk          | Acorus root, peeled      | 6701b120301  | 1       |
| Klenk          | Acorus root, peeled      | 6701B150407  | 1       |
| Klenk          | Acorus root, peeled      | 4797362      | 1       |
| Klenk          | Acorus root, peeled      | 6701b130103  | 2       |
| Klenk          | Acorus root, peeled      | 6701b130807  | 2       |
| Klenk          | Acorus root, peeled      | 67001B1203   | 1       |
| Klenk          | Acorus root, peeled      | 6701B120301  | 3       |
| Klenk          | Acorus root, peeled      | nachprüfung  | 1       |
| Klenk          | Acorus root, peeled      | 106212173    | 1       |
| Klenk          | Acorus root, peeled      | 6701B130103  | 24      |
| Klenk          | Acorus root, peeled      | 6711B110606  | 1       |
| Klenk          | Acorus root, peeled      | 6701B12031   | 1       |
| Klenk          | Agarikon                 | 1061a120312  | 1       |
| Klenk          | Agnus castus fruit       | 7110N150121  | 1       |
| Klenk          | Agnus castus fruit       | A120803      | 1       |
| Klenk          | Agnus castus fruit       | A110614      | 3       |
| Klenk          | Agnus castus fruit       | A130613      | 1       |
| Klenk          | Agnus castus fruit       | 7110N090701  | 1       |
| Klenk          | Agnus castus fruit       | 7110A130613  | 1       |
| Klenk          | Agnus castus fruit       | 7110A110614  | 2       |
| Klenk          | Agnus castus fruit       | 12274007     | 3       |
| Klenk          | Agrimony, cut            | 3481C120508  | 1       |
| Klenk          | Alchemilla, cut          | 3501B100428  | 2       |
| Klenk          | Alchemilla, cut          | 3501A110301  | 4       |
| Klenk          | Alchemilla, cut          | 3501B090417  | 1       |
| Klenk          | Alchemilla, cut          | 3501C121105  | 2       |
| Klenk          | Almonds, bitter, whole   | 40A111004    | 1       |
| Klenk          | Almonds, bitter, whole   | 40A150904    | 3       |
| Klenk          | Almonds, bitter, whole   | 40A161028    | 1       |
| Klenk          | Almonds, bitter, whole   | 40A0130909   | 1       |
| Klenk          | Almonds, bitter, whole   | 40A111117    | 8       |
| Klenk          | Almonds, bitter, whole   | 40A120924    | 8       |
| Klenk          | Almonds, bitter, whole   | 40A130909    | 10      |
| Klenk          | Almonds, bitter, whole   | 40A140908    | 18      |
| Klenk          | Angelica root            | 6081n120110  | 1       |
| Klenk          | Angelica root            | 6082b130410  | 1       |
| Klenk          | Angelica root            | 6091B130109  | 1       |
| Klenk          | Angelica root            | B130109      | 2       |
| Klenk          | Angelica root            | 6081N120110  | 19      |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>           | <b>Batch</b>  | <b>Spectra</b> |
|-----------------|----------------------------|---------------|----------------|
| Klenk           | Angelica root              | 6081B130109   | 1              |
| Klenk           | Angelica root              | 6081b130109   | 2              |
| Klenk           | Angelica root              | 6081B130726   | 1              |
| Klenk           | Angelica root              | 6081B150701   | 3              |
| Klenk           | Angelica root              | 6081B140918   | 1              |
| Klenk           | Angelica root              | 6081N100618   | 3              |
| Klenk           | Angelica root              | 6081B130109   | 7              |
| Klenk           | Angelica root              | 6085B120614   | 1              |
| Klenk           | Angelica root              | 6081B130410   | 3              |
| Klenk           | Aniseed                    | nachprüfung   | 1              |
| Klenk           | Aniseed                    | 3113Q01530    | 1              |
| Klenk           | Aniseed                    | 2700A121107   | 1              |
| Klenk           | Aniseed                    | 2700A150601   | 2              |
| Klenk           | Aniseed                    | 2700A12107    | 1              |
| Klenk           | Aniseed                    | 2700a120320   | 1              |
| Klenk           | Aniseed                    | 2700A-110701  | 1              |
| Klenk           | Aniseed                    | 2700A120320   | 14             |
| Klenk           | Aniseed                    | 2700A110701   | 10             |
| Klenk           | Aniseed                    | 814Q01530     | 1              |
| Klenk           | Aniseed                    | 212M-01530    | 1              |
| Klenk           | Aniseed                    | 2901311530    | 1              |
| Klenk           | Aniseed                    | 2103311530    | 1              |
| Klenk           | Aniseed                    | 1601211530    | 1              |
| Klenk           | Aniseed, pounded           | 2706B100120   | 1              |
| Klenk           | Aniseed, powdered          | 2704B110824   | 1              |
| Klenk           | Apple, cut                 | A120302       | 3              |
| Klenk           | Arnica flower              | 1181B130605   | 1              |
| Klenk           | Artichoke leaf, cut        | 1981B130111   | 3              |
| Klenk           | Artichoke leaf, cut        | 1981B120413   | 1              |
| Klenk           | Artichoke leaf, cut        | 1981B121025   | 4              |
| Klenk           | Artichoke leaf, cut        | B121025       | 2              |
| Klenk           | Ash leaf, cut              | 5111A-01491   | 1              |
| Klenk           | Asparagus root, cut        | 6151B100332   | 1              |
| Klenk           | Asplenium scolopendri. . . | 4451B091116   | 1              |
| Klenk           | Asplenium scolopendri. . . | 4451B120605   | 1              |
| Klenk           | Barberry root bark, cut    | 551B120320    | 1              |
| Klenk           | Barberry root bark, cut    | 551B110128    | 6              |
| Klenk           | Basil, rubbed              | 3632a120502   | 1              |
| Klenk           | Basil, rubbed              | 3632A120502   | 5              |
| Klenk           | Basil, rubbed              | A120502       | 1              |
| Klenk           | Basil, rubbed              | A110201       | 1              |
| Klenk           | Bean shells, cut           | C121105       | 2              |
| Klenk           | Bean shells, cut           | 671A100420    | 1              |
| Klenk           | Bean shells, cut           | 671A-110420   | 1              |
| Klenk           | Bean shells, cut           | C130620       | 1              |
| Klenk           | Bean shells, cut           | 11030602      | 6              |
| Klenk           | Bean shells, cut           | 671C130620    | 6              |
| Klenk           | Bean shells, cut           | 671A100816    | 2              |
| Klenk           | Bean shells, cut           | C120321       | 2              |
| Klenk           | Bean shells, cut           | 671A110420    | 12             |
| Klenk           | Bean shells, cut           | 671C120321    | 16             |
| Klenk           | Bean shells, cut           | 671A110301    | 1              |
| Klenk           | Bean shells, cut           | 171A110301    | 1              |
| Klenk           | Bean shells, cut           | 671C121105    | 8              |
| Klenk           | Bearberry leaf, cut        | 2391B120719   | 16             |
| Klenk           | Bearberry leaf, cut        | 2391B130328   | 9              |
| Klenk           | Bearberry leaf, cut        | 2391B07030901 | 1              |
| Klenk           | Bearberry leaf, cut        | 2391B120314   | 9              |
| Klenk           | Bearberry leaf, cut        | 2391b120314   | 2              |
| Klenk           | Bearberry leaf, cut        | 23051202      | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>  | <b>Spectra</b> |
|-----------------|--------------------------|---------------|----------------|
| Klenk           | Bilberry fruit, dried    | 2910n130131   | 1              |
| Klenk           | Bilberry fruit, dried    | 2910n120921   | 1              |
| Klenk           | Bilberry fruit, dried    | 2910n110304   | 1              |
| Klenk           | Bilberry fruit, dried    | 2910N130131   | 11             |
| Klenk           | Bilberry fruit, dried    | 2910N121022   | 8              |
| Klenk           | Bilberry fruit, dried    | N130131       | 2              |
| Klenk           | Bilberry fruit, dried    | 2910N120921   | 3              |
| Klenk           | Bilberry fruit, dried    | 2910A090717   | 3              |
| Klenk           | Bilberry fruit, dried    | 2010N110304   | 1              |
| Klenk           | Bilberry fruit, dried    | N121022       | 1              |
| Klenk           | Bilberry fruit, dried    | 910N130131    | 2              |
| Klenk           | Bilberry leaf, cut       | N110516       | 1              |
| Klenk           | Bilberry leaf, cut       | 2191N110516   | 5              |
| Klenk           | Bilberry leaf, cut       | 4042013       | 1              |
| Klenk           | Birch leaf, cut          | 4113A-01481   | 1              |
| Klenk           | Birch leaf, cut          | 7021307       | 1              |
| Klenk           | Birch leaf, cut          | 11101206      | 1              |
| Klenk           | Birch leaf, cut          | 1901A121130   | 26             |
| Klenk           | Birch leaf, cut          | 1901A130218   | 5              |
| Klenk           | Birch leaf, cut          | 1901C120802   | 25             |
| Klenk           | Birch leaf, cut          | 1901C12508    | 1              |
| Klenk           | Birch leaf, cut          | 4021409       | 1              |
| Klenk           | Birch leaf, cut          | 1901A05051801 | 1              |
| Klenk           | Birch leaf, cut          | 28101306      | 1              |
| Klenk           | Birch leaf, cut          | 1901A130318   | 2              |
| Klenk           | Birch leaf, cut          | 1901C-120508  | 1              |
| Klenk           | Birch leaf, cut          | 1901c120802   | 1              |
| Klenk           | Birch leaf, cut          | 19121206      | 1              |
| Klenk           | Birch leaf, cut          | F-040413-1    | 1              |
| Klenk           | Birch leaf, cut          | 20111201      | 1              |
| Klenk           | Birch leaf, cut          | 21061303      | 1              |
| Klenk           | Birch leaf, cut          | C120802       | 1              |
| Klenk           | Birch leaf, cut          | A121130       | 2              |
| Klenk           | Birch leaf, cut          | 4213I01481    | 1              |
| Klenk           | Birch leaf, cut          | 1901A140214   | 1              |
| Klenk           | Birch leaf, cut          | 1901c120508   | 3              |
| Klenk           | Birch leaf, cut          | 27121301      | 1              |
| Klenk           | Birch leaf, cut          | 1901A-110726  | 3              |
| Klenk           | Birch leaf, cut          | 1901C120508   | 23             |
| Klenk           | Birch leaf, cut          | 1901A110726   | 36             |
| Klenk           | Bitter fennel            | 3812A-01545   | 1              |
| Klenk           | Bitter fennel            | 2880N120418   | 4              |
| Klenk           | Bitter fennel            | 2880A100503   | 2              |
| Klenk           | Bitter fennel            | 2866B110318   | 2              |
| Klenk           | Bitter fennel            | 2860A140224   | 1              |
| Klenk           | Bitter fennel            | 2860A130513   | 2              |
| Klenk           | Bitter fennel            | 2860a120412   | 3              |
| Klenk           | Bitter fennel            | 2860A130226   | 9              |
| Klenk           | Bitter fennel            | 2860A13       | 1              |
| Klenk           | Bitter fennel            | 2866B130206   | 1              |
| Klenk           | Bitter fennel            | 2860A120412   | 29             |
| Klenk           | Bitter fennel            | 2860A140613   | 1              |
| Klenk           | Bitter fennel            | 2860,A150617  | 1              |
| Klenk           | Bitter fennel            | 2860A150320   | 5              |
| Klenk           | Bitter fennel            | 2860A140612   | 10             |
| Klenk           | Bitter fennel            | 2860A140224   | 2              |
| Klenk           | Bitter fennel            | 2866B100211   | 1              |
| Klenk           | Bitter orange flower ... | 1201B120822   | 1              |
| Klenk           | Bitter orange flower ... | 1201B110809   | 1              |
| Klenk           | Bitter orange flower ... | 3613m-01445   | 1              |

*continued on the next page*

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Klenk           | Bitter orange peel, cut  | 511B110321   | 4              |
| Klenk           | Bitter orange peel, cut  | 511B120830   | 7              |
| Klenk           | Bitter orange peel, cut  | 511C130226   | 1              |
| Klenk           | Bitter orange peel, cut  | 531A091125   | 1              |
| Klenk           | Bitter orange peel, cut  | 2711B111207  | 1              |
| Klenk           | Bitter orange peel, cut  | 3613M-01531  | 1              |
| Klenk           | Bitter orange peel, cut  | B120830      | 1              |
| Klenk           | Bitter orange peel, cut  | C130226      | 3              |
| Klenk           | Bitter orange peel, cut  | 511c130226   | 1              |
| Klenk           | Black cohosh, cut        | 6721B1130528 | 1              |
| Klenk           | Black cohosh, cut        | 6721B081208  | 1              |
| Klenk           | Black cohosh, cut        | B130528      | 2              |
| Klenk           | Black cohosh, cut        | 6721b130528  | 1              |
| Klenk           | Black cohosh, cut        | 6721B130528  | 5              |
| Klenk           | Black cohosh, cut        | 6721B141202  | 1              |
| Klenk           | Black cohosh, cut        | 6721B130214  | 10             |
| Klenk           | Black cohosh, cut        | 3794377      | 1              |
| Klenk           | Black cumin seed         | 7330A120703  | 1              |
| Klenk           | Black cumin seed         | A120703      | 1              |
| Klenk           | Black mustard seed       | 7430A120813  | 2              |
| Klenk           | Black mustard seed, p... | 7434a150608  | 1              |
| Klenk           | Black mustard seed, p... | 7434A130422  | 3              |
| Klenk           | Black mustard seed, p... | 7434A150608  | 4              |
| Klenk           | Black mustard seed, p... | 7434A120712  | 1              |
| Klenk           | Black mustard seed, p... | 7434A140923  | 2              |
| Klenk           | Black mustard seed, p... | A130422      | 1              |
| Klenk           | Black pepper             | A130415      | 2              |
| Klenk           | Blackberry leaf, cut     | 2271B111216  | 1              |
| Klenk           | Blackberry leaf, cut     | 101364009    | 1              |
| Klenk           | Blackcurrant leaf, cut   | 22511A110204 | 1              |
| Klenk           | Blackcurrant leaf, cut   | 2251A110204  | 4              |
| Klenk           | Blackcurrant leaf, cut   | 2251a110204  | 1              |
| Klenk           | Blackcurrants            | 2990A110620  | 1              |
| Klenk           | Blackcurrants            | A121106      | 1              |
| Klenk           | Blackthorn flower        | 2612E-01468  | 1              |
| Klenk           | Blackthorn flower, ru... | 1150n101109  | 1              |
| Klenk           | Blackthorn flower, ru... | 1150N101109  | 3              |
| Klenk           | Blessed thistle, cut     | A110517      | 1              |
| Klenk           | Blessed thistle, cut     | nachprüfung  | 1              |
| Klenk           | Blue bottle flower wi... |              | 1              |
| Klenk           | Bogbean leaf, cut        | 2371A100915  | 1              |
| Klenk           | Bogbean leaf, cut        | 2371A110809  | 3              |
| Klenk           | Boldo leaf, cut          | 1911B090709  | 1              |
| Klenk           | Boldo leaf, cut          | 1911A100714  | 8              |
| Klenk           | Buckwheat herb, cut      | 4581B120509  | 3              |
| Klenk           | Burdock root, cut        | A120206      | 1              |
| Klenk           | Burdock root, cut        | A130214      | 1              |
| Klenk           | Burdock root, cut        | 6161A101206  | 3              |
| Klenk           | Burdock root, cut        | 6161A-120103 | 1              |
| Klenk           | Burdock root, cut        | 6161a120103  | 1              |
| Klenk           | Burdock root, cut        | 6161A-101206 | 1              |
| Klenk           | Burdock root, cut        | 6161A120208  | 3              |
| Klenk           | Burdock root, cut        | 6161A120103  | 1              |
| Klenk           | Burdock root, cut        | 6161A080709  | 1              |
| Klenk           | Calcium citrate tetra... | 1107012-02   | 4              |
| Klenk           | Calendula flower         | C120321      | 1              |
| Klenk           | Calendula flower         | 1241B120312  | 1              |
| Klenk           | Calendula flower         | 1241B130517  | 1              |
| Klenk           | Calendula flower         | 1250A110511  | 1              |
| Klenk           | Calendula flower, cut    | 112211448    | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Klenk    | Calendula flower, cut    | 204311448    | 1       |
| Klenk    | Calendula flower, cut    | 3013E1448    | 1       |
| Klenk    | Calendula flower, cut    | 1241N151209  | 1       |
| Klenk    | Calendula flower, cut    | 1241B160530  | 1       |
| Klenk    | Calendula flower, cut    | 1241B150902  | 1       |
| Klenk    | Calendula flower, cut    | 1240A110418  | 2       |
| Klenk    | Calendula flower, cut    | 1241B110118  | 2       |
| Klenk    | Calendula flower, cut    | 1241B140211  | 1       |
| Klenk    | Calendula flower, cut    | 1241B120419  | 3       |
| Klenk    | Calendula flower, cut    | 1241B130927  | 1       |
| Klenk    | Calendula flower, cut    | B130517      | 2       |
| Klenk    | Calendula flower, cut    | 2000234      | 1       |
| Klenk    | Calendula flower, cut    | 1241B130321  | 6       |
| Klenk    | Camphor                  | 444A150721   | 1       |
| Klenk    | Camphor                  | 444A150721   | 1       |
| Klenk    | Camphor                  | 444A140526   | 3       |
| Klenk    | Camphor                  | 444A160817   | 2       |
| Klenk    | Caraway fruit            | 2770A120403  | 16      |
| Klenk    | Caraway fruit            | 2270A130521  | 1       |
| Klenk    | Caraway fruit            | A120905      | 3       |
| Klenk    | Caraway fruit            | 5213A1537    | 1       |
| Klenk    | Caraway fruit            | 1810A-01537  | 1       |
| Klenk    | Caraway fruit            | 3712I-1537   | 1       |
| Klenk    | Caraway fruit            | nachprüfung  | 2       |
| Klenk    | Caraway fruit            | 2770A130910  | 1       |
| Klenk    | Caraway fruit            | 2770A110818  | 8       |
| Klenk    | Caraway fruit            | 412091-1-P   | 1       |
| Klenk    | Caraway fruit            | 2770A120905  | 8       |
| Klenk    | Caraway fruit            | 2770A131008  | 4       |
| Klenk    | Caraway fruit            | 2770A110601  | 16      |
| Klenk    | Caraway fruit            | 2770a120905  | 2       |
| Klenk    | Caraway fruit            | 2770A140708  | 1       |
| Klenk    | Caraway fruit            | 2770A130521  | 12      |
| Klenk    | Cardamom fruit           | A130807      | 1       |
| Klenk    | Cardamom fruit           | A110810      | 3       |
| Klenk    | Cardamom fruit           | 2750A110810  | 2       |
| Klenk    | Centaury, cut            | B120628      | 1       |
| Klenk    | Centaury, cut            | 3711B111216  | 2       |
| Klenk    | Centaury, cut            | 3711B-111216 | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614B121010   | 2       |
| Klenk    | Ceylon cinnamon, fine... | 614B120411   | 2       |
| Klenk    | Ceylon cinnamon, fine... | 614B150422   | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614b121024   | 1       |
| Klenk    | Ceylon cinnamon, fine... | 615B130325   | 3       |
| Klenk    | Ceylon cinnamon, fine... | 614B151008   | 2       |
| Klenk    | Ceylon cinnamon, fine... | 611B100628   | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614a120411   | 1       |
| Klenk    | Ceylon cinnamon, fine... | 614B121024   | 4       |
| Klenk    | Chelidonium majus her... | 1406111632   | 1       |
| Klenk    | Chelidonium majus her... | 3731K120904  | 5       |
| Klenk    | Chelidonium majus her... | 4711E-01632  | 1       |
| Klenk    | Chelidonium majus her... | 3731B100205  | 1       |
| Klenk    | Chelidonium majus her... | 3731A130904  | 4       |
| Klenk    | Chelidonium majus her... | 3731A110301  | 12      |
| Klenk    | Chelidonium majus her... | 3731A-110301 | 1       |
| Klenk    | Chelidonium majus her... | nachprüfung  | 1       |
| Klenk    | Chickweed, cut           | 4551B090528  | 1       |
| Klenk    | Chickweed, cut           | 4551b110222  | 1       |
| Klenk    | Chicory herb, cut        | 3751A120123  | 4       |
| Klenk    | Chicory herb, cut        | 3751A080902  | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Klenk           | Chicory herb, cut        | 3751a120307  | 1              |
| Klenk           | Chicory herb, cut        | 3751A100118  | 1              |
| Klenk           | Chicory herb, cut        | 3751c120614  | 1              |
| Klenk           | Chicory herb, cut        | 3751A120307  | 5              |
| Klenk           | Chicory herb, cut        | 3751A-100118 | 1              |
| Klenk           | Chicory herb, cut        | 4510I-01634  | 1              |
| Klenk           | Chicory herb, cut        | A120123      | 2              |
| Klenk           | Chicory root, cut        | A130304      | 1              |
| Klenk           | Chicory root, cut        | 6221A130304  | 1              |
| Klenk           | Chicory root, cut        | 6221A101202  | 6              |
| Klenk           | Chicory root, cut        | 6221N130201  | 1              |
| Klenk           | Chicory root, cut        | 66221A101202 | 1              |
| Klenk           | Chicory root, cut        | 6221A090311  | 2              |
| Klenk           | Cinchona bark, cut       | 601B130415   | 1              |
| Klenk           | Cinchona bark, cut       | 601B130415   | 1              |
| Klenk           | Cinnamon rods (Ceylon... | B121016      | 1              |
| Klenk           | Cinnamon rods (Ceylon... | A101018      | 1              |
| Klenk           | Cinnamon rods (Ceylon... | 610A101018   | 1              |
| Klenk           | Cinnamon, cut            | 610A101018   | 1              |
| Klenk           | Cinnamon, cut            | 610A130927   | 1              |
| Klenk           | Clove                    | 1260A101223  | 2              |
| Klenk           | Clove                    | 1260A110608  | 6              |
| Klenk           | Clove                    | pzn03485222  | 1              |
| Klenk           | Clove                    | pzn3485222   | 1              |
| Klenk           | Clove                    | 1260A120328  | 6              |
| Klenk           | Clove                    | 1260A100617  | 2              |
| Klenk           | Clove                    | PZN03485222  | 1              |
| Klenk           | Clove                    | A120328      | 1              |
| Klenk           | Clove                    | 1260A150304  | 2              |
| Klenk           | Clove                    | 1260A130903  | 3              |
| Klenk           | Coltsfoot leaf, cut      | B120124      | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2021C140730  | 2              |
| Klenk           | Coltsfoot leaf, cut      | 2021b121204  | 1              |
| Klenk           | Coltsfoot leaf, cut      | 5011301      | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2021B140131  | 2              |
| Klenk           | Coltsfoot leaf, cut      | B130227      | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2021B150407  | 1              |
| Klenk           | Coltsfoot leaf, cut      | 5122013a     | 1              |
| Klenk           | Coltsfoot leaf, cut      | 8061207      | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2021B130319  | 6              |
| Klenk           | Coltsfoot leaf, cut      | 2021C130326  | 11             |
| Klenk           | Coltsfoot leaf, cut      | 2021B121203  | 6              |
| Klenk           | Coltsfoot leaf, cut      | 11101202     | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2021B120601  | 5              |
| Klenk           | Coltsfoot leaf, cut      | KS100061     | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2021B111111  | 5              |
| Klenk           | Coltsfoot leaf, cut      | 2021B111005  | 2              |
| Klenk           | Coltsfoot leaf, cut      | 26091301     | 1              |
| Klenk           | Coltsfoot leaf, cut      | 23121302     | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2012B120124  | 1              |
| Klenk           | Coltsfoot leaf, cut      | 20021301     | 1              |
| Klenk           | Coltsfoot leaf, cut      | 14111302     | 1              |
| Klenk           | Coltsfoot leaf, cut      | 2020B120124  | 1              |
| Klenk           | Comfrey herb, cut        | 4561B100518  | 2              |
| Klenk           | Comfrey root             | 6241B120531  | 4              |
| Klenk           | Comfrey root             | B130619      | 1              |
| Klenk           | Comfrey root             | 6241B131009  | 1              |
| Klenk           | Comfrey root             | 6241b130724  | 2              |
| Klenk           | Comfrey root             | 6241B130724  | 7              |
| Klenk           | Comfrey root             | 6241b130619  | 1              |

*continued on the next page*

*continued from previous page*

| Supplier | Substance                | Batch         | Spectra |
|----------|--------------------------|---------------|---------|
| Klenk    | Comfrey root             | 6241B121214   | 2       |
| Klenk    | Comfrey root             | 6241b120807   | 1       |
| Klenk    | Comfrey root             | 6241B120807   | 4       |
| Klenk    | Comfrey root             | 6241B110811   | 1       |
| Klenk    | Comfrey root             | 6241B130619   | 8       |
| Klenk    | Comfrey root             | 6241B130312   | 3       |
| Klenk    | Comfrey root             | 6241B100715   | 1       |
| Klenk    | Comfrey root             | 6244B130624   | 1       |
| Klenk    | Comfrey root             | 6241B06110202 | 1       |
| Klenk    | Common wormwood herb,... | A120123       | 2       |
| Klenk    | Common wormwood herb,... | 7312754       | 1       |
| Klenk    | Common wormwood herb,... | 3591a130218   | 2       |
| Klenk    | Common wormwood herb,... | 3591a120123   | 1       |
| Klenk    | Common wormwood herb,... | 2591A130218   | 1       |
| Klenk    | Common wormwood herb,... | 12016707      | 5       |
| Klenk    | Common wormwood herb,... | 3591A120123   | 7       |
| Klenk    | Common wormwood herb,... | 3591A11119    | 1       |
| Klenk    | Common wormwood herb,... | 3591A130218   | 9       |
| Klenk    | Common wormwood herb,... | 12016708      | 6       |
| Klenk    | Coriander                | 2790A130129   | 2       |
| Klenk    | Coriander                | 2790a121023   | 1       |
| Klenk    | Coriander                | 2709A130129   | 1       |
| Klenk    | Coriander                | A121023       | 3       |
| Klenk    | Coriander                | 2790A151117   | 1       |
| Klenk    | Coriander                | 2790A121023   | 9       |
| Klenk    | Corn starch              | 64A080218     | 9       |
| Klenk    | Corn starch              | 64A130304     | 11      |
| Klenk    | Cottonwood bud           | 3260A120828   | 1       |
| Klenk    | Couch grass rhizome, ... | 6781N111019   | 1       |
| Klenk    | Cowberry leaf, cut       | 2431B101006   | 2       |
| Klenk    | Daisy flower             | 1210a071301   | 1       |
| Klenk    | Daisy flower             | A130705       | 1       |
| Klenk    | Daisy flower             | 1210A120215   | 5       |
| Klenk    | Daisy flower             | 1210A110223   | 1       |
| Klenk    | Damiana leaf, cut        | 1990A130206   | 1       |
| Klenk    | Damiana leaf, cut        | A130206       | 2       |
| Klenk    | Damiana leaf, cut        | 12064101      | 1       |
| Klenk    | Dandelion herb with r... | 5122013b      | 1       |
| Klenk    | Dandelion herb with r... | 6611b131206   | 1       |
| Klenk    | Dandelion herb with r... | 6611B420620   | 1       |
| Klenk    | Dandelion herb with r... | 6611B110104   | 7       |
| Klenk    | Dandelion herb with r... | 6611B130314   | 4       |
| Klenk    | Dandelion herb with r... | 6611B090306   | 1       |
| Klenk    | Dandelion herb with r... | 6611B1104104  | 1       |
| Klenk    | Dandelion herb with r... | 6611B110929   | 3       |
| Klenk    | Dandelion herb with r... | 6611B-131206  | 1       |
| Klenk    | Dandelion herb with r... | 6611B-120620  | 1       |
| Klenk    | Dandelion herb with r... | 6611A110104   | 1       |
| Klenk    | Dandelion herb with r... | 6611b110929   | 2       |
| Klenk    | Dandelion herb with r... | 6611B160613   | 1       |
| Klenk    | Dandelion root, cut      | 6621A120208   | 10      |
| Klenk    | Dandelion root, cut      | A120606       | 1       |
| Klenk    | Dandelion root, cut      | N130813       | 1       |
| Klenk    | Dandelion root, cut      | 6621A120606   | 22      |
| Klenk    | Dandelion root, cut      | 6621A140114   | 3       |
| Klenk    | Dandelion root, cut      | 6621A140114   | 4       |
| Klenk    | Dandelion root, cut      | 6621N130813   | 8       |
| Klenk    | Dandelion root, cut      | 6621A160111   | 1       |
| Klenk    | Dandelion root, cut      | 6621B151029   | 1       |
| Klenk    | Dandelion root, cut      | 6621A110420   | 5       |

*continued on the next page*

*continued from previous page*

| Supplier | Substance               | Batch          | Spectra |
|----------|-------------------------|----------------|---------|
| Klenk    | Dandelion root, cut     | 6101202        | 1       |
| Klenk    | Dandelion root, cut     | 6621A141027    | 2       |
| Klenk    | Dandelion root, cut     | 4513A-07035    | 1       |
| Klenk    | Devil's claw root       | 10111204       | 1       |
| Klenk    | Devil's claw root       | 6331B120508    | 4       |
| Klenk    | Devil's claw root       | 6331B130129    | 5       |
| Klenk    | Dill fruit              | 2680A-120312   | 1       |
| Klenk    | Dill fruit              | 2680A130806    | 1       |
| Klenk    | Dill fruit              | 2680a120312    | 1       |
| Klenk    | Dill fruit              | A120312        | 1       |
| Klenk    | Dill fruit              | 2680A120312    | 8       |
| Klenk    | Dill herb, cut          | 3531B110726    | 1       |
| Klenk    | Elder flower, rubbed    | 1571A121022    | 19      |
| Klenk    | Elder flower, rubbed    | 157A120215     | 1       |
| Klenk    | Elder flower, rubbed    | 1571A141126    | 1       |
| Klenk    | Elder flower, rubbed    | 1571A110125    | 4       |
| Klenk    | Elder flower, rubbed    | 1571a121121    | 2       |
| Klenk    | Elder flower, rubbed    | 1571A110223    | 20      |
| Klenk    | Elder flower, rubbed    | 1571A-110223   | 1       |
| Klenk    | Elder flower, rubbed    | 1901211471     | 1       |
| Klenk    | Elder flower, rubbed    | 1571A121121    | 23      |
| Klenk    | Elder flower, rubbed    | 1571a1211      | 1       |
| Klenk    | Elder flower, rubbed    | 1021304        | 1       |
| Klenk    | Elder flower, rubbed    | 13021301       | 1       |
| Klenk    | Elder flower, rubbed    | 1571A120215    | 8       |
| Klenk    | Elder flower, rubbed    | 1571a120215    | 1       |
| Klenk    | Elder flower, rubbed    | 1571A130930    | 3       |
| Klenk    | Elder flower, rubbed    | 16061201       | 1       |
| Klenk    | Elder flower, rubbed    | 1571A130627    | 2       |
| Klenk    | Elder flower, rubbed    | 1571a121022    | 3       |
| Klenk    | Elder flower, rubbed    | 26061201       | 1       |
| Klenk    | Elder flower, rubbed    | 21091201       | 1       |
| Klenk    | Elder flower, rubbed    | A120215        | 1       |
| Klenk    | Elder flower, rubbed    | A121121        | 1       |
| Klenk    | Elder root, cut         | 6281B110427    | 4       |
| Klenk    | Elecampane rhizome, cut | 6311141B130423 | 1       |
| Klenk    | Elecampane rhizome, cut | 6341B130423    | 3       |
| Klenk    | Elecampane rhizome, cut | 6341B100426    | 4       |
| Klenk    | Elecampane rhizome, cut | B130423        | 3       |
| Klenk    | Elecampane rhizome, cut | 6341B120611    | 2       |
| Klenk    | Eleutherococcus, cut    | 7011A110714    | 1       |
| Klenk    | Eleutherococcus, cut    | 7011A121204    | 1       |
| Klenk    | Eleutherococcus, cut    | 7011A101206    | 1       |
| Klenk    | Elm bark, cut           | 841A1101120    | 1       |
| Klenk    | Elm bark, cut           | 841a120413     | 1       |
| Klenk    | Equisetum stem, cut     | 1804211642     | 1       |
| Klenk    | Equisetum stem, cut     | 3831a120611    | 1       |
| Klenk    | Equisetum stem, cut     | 3831A-120726   | 1       |
| Klenk    | Equisetum stem, cut     | 3831C131104    | 1       |
| Klenk    | Equisetum stem, cut     | 3831A11124     | 1       |
| Klenk    | Equisetum stem, cut     | 3831c131104    | 1       |
| Klenk    | Equisetum stem, cut     | 3831A120018    | 1       |
| Klenk    | Equisetum stem, cut     | 3831A120903    | 8       |
| Klenk    | Equisetum stem, cut     | 3831A120529    | 13      |
| Klenk    | Equisetum stem, cut     | 3831A120611    | 12      |
| Klenk    | Equisetum stem, cut     | 3831A110922    | 2       |
| Klenk    | Equisetum stem, cut     | 3831A111124    | 8       |
| Klenk    | Equisetum stem, cut     | 2213U01642     | 1       |
| Klenk    | Equisetum stem, cut     | 4413Q1642      | 1       |
| Klenk    | Equisetum stem, cut     | 3831N110218    | 1       |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch                | Spectra |
|----------|--------------------------|----------------------|---------|
| Klenk    | Equisetum stem, cut      | 3831A110601          | 2       |
| Klenk    | Equisetum stem, cut      | 3831A120726          | 22      |
| Klenk    | Equisetum stem, cut      | 3831A121018          | 6       |
| Klenk    | Equisetum stem, cut      | 4713U01642           | 1       |
| Klenk    | Equisetum stem, cut      | 3831A1230726         | 1       |
| Klenk    | Erythromycin             | EB068I14             | 1       |
| Klenk    | Eucalyptus leaf, cut     | 2011B120419          | 5       |
| Klenk    | Eucalyptus leaf, cut     | B130306              | 2       |
| Klenk    | Eucalyptus leaf, cut     | 2011B130306-35294110 | 1       |
| Klenk    | Eucalyptus leaf, cut     | B120419              | 1       |
| Klenk    | Eucalyptus leaf, cut     | 2011b130306          | 1       |
| Klenk    | Eucalyptus leaf, cut     | 2011B110801          | 4       |
| Klenk    | Eucalyptus leaf, cut     | 2011B130306          | 4       |
| Klenk    | Euphrasy herb, cut       | 15029806             | 1       |
| Klenk    | Euphrasy herb, cut       | B130430              | 1       |
| Klenk    | Euphrasy herb, cut       | 3871B130430          | 1       |
| Klenk    | Euphrasy herb, cut       | B101206              | 1       |
| Klenk    | Euphrasy herb, cut       | 3871B100713          | 1       |
| Klenk    | European golden rod, ... | 1781B110706          | 2       |
| Klenk    | Fenugreek                | 7260A110530          | 19      |
| Klenk    | Fenugreek                | 7260A120118          | 25      |
| Klenk    | Fenugreek                | 9011301              | 1       |
| Klenk    | Fenugreek                | 8061301              | 1       |
| Klenk    | Fenugreek                | A130603              | 1       |
| Klenk    | Fenugreek                | 7260A130603          | 12      |
| Klenk    | Fenugreek, powdered      | A110201              | 1       |
| Klenk    | Fenugreek, powdered      | 12082014A            | 1       |
| Klenk    | Fenugreek, powdered      | 7264A110201          | 9       |
| Klenk    | Feverfew herb, cut       | 4831B110819          | 2       |
| Klenk    | Flax weed herb, cut      | 4011B131115          | 3       |
| Klenk    | Flax weed herb, cut      | 4011B121207          | 2       |
| Klenk    | Frangula bark, cut       | pzn4266611           | 1       |
| Klenk    | Frangula bark, cut       | nachprüfung          | 1       |
| Klenk    | Frangula bark, cut       | 661B130306           | 1       |
| Klenk    | Frangula bark, cut       | 661B-110412          | 1       |
| Klenk    | Frangula bark, cut       | 6621B110412          | 1       |
| Klenk    | Frangula bark, cut       | 661B-090903          | 1       |
| Klenk    | Fumitory, cut            | B120410              | 1       |
| Klenk    | Galeopsis herb, cut      | 3911A080409          | 1       |
| Klenk    | Galeopsis herb, cut      | 3911A090219          | 2       |
| Klenk    | Galeopsis herb, cut      | 3911A130110          | 3       |
| Klenk    | Galeopsis herb, cut      | 3911a130320          | 2       |
| Klenk    | Gentian root, cut        | 6311B100817          | 2       |
| Klenk    | Gentian root, cut        | 6311a120723          | 2       |
| Klenk    | Gentian root, cut        | 6311B140704          | 1       |
| Klenk    | Gentian root, cut        | 6311B130205          | 2       |
| Klenk    | Gentian root, cut        | 1911E-02142          | 1       |
| Klenk    | Gentian root, cut        | 6311B110509          | 1       |
| Klenk    | Gentian root, cut        | 6311A120723          | 4       |
| Klenk    | Geum urbanum herb, cut   | 3931B080714          | 2       |
| Klenk    | Ginger, peeled           | 6951B110822          | 2       |
| Klenk    | Ginger, peeled           | 6951B100302          | 1       |
| Klenk    | Ginger, peeled           | 6951B110119          | 1       |
| Klenk    | Ginger, peeled, powde... | 6954B130418          | 2       |
| Klenk    | Ginger, peeled, powde... | B121030              | 2       |
| Klenk    | Ginger, peeled, powde... | KS200260             | 1       |
| Klenk    | Ginger, peeled, powde... | 6954B121030          | 2       |
| Klenk    | Ginger, peeled, powde... | 6954B160429          | 5       |
| Klenk    | Ginger, peeled, powde... | 6954B160929          | 2       |
| Klenk    | Ginger, peeled, powde... | 6954B110801          | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>         | <b>Spectra</b> |
|-----------------|--------------------------|----------------------|----------------|
| Klenk           | Ginkgo leaf, cut         | 2461A100429          | 10             |
| Klenk           | Ginkgo leaf, cut         | 2461B111108          | 1              |
| Klenk           | Glucose monohydrate      | 13157002             | 12             |
| Klenk           | Glucose monohydrate      | 4298924              | 1              |
| Klenk           | Goat's rue, cut          | 3901B140801          | 1              |
| Klenk           | Goat's rue, cut          | 3901C110905          | 1              |
| Klenk           | Ground ivy herb, cut     | 11052317             | 1              |
| Klenk           | Ground ivy herb, cut     | 3991B130502          | 2              |
| Klenk           | Ground ivy herb, cut     | 3991B110304          | 3              |
| Klenk           | Hamamelis leaf, cut      | B110214              | 1              |
| Klenk           | Hamamelis leaf, cut      | 2051B110214          | 1              |
| Klenk           | Hawthorn flower          | 1351B130819          | 3              |
| Klenk           | Hawthorn flower          | B1112107             | 1              |
| Klenk           | Hawthorn fruit           | 2806B110818          | 2              |
| Klenk           | Hawthorn fruit           | 2806B121203          | 2              |
| Klenk           | Hawthorn leaf with fl... | 1971A120813-34103101 | 1              |
| Klenk           | Hawthorn leaf with fl... | 1971A110620          | 7              |
| Klenk           | Hawthorn leaf with fl... | 1971a120215          | 1              |
| Klenk           | Hawthorn leaf with fl... | 1971a120727          | 1              |
| Klenk           | Hawthorn leaf with fl... | 1971a120813          | 2              |
| Klenk           | Hawthorn leaf with fl... | 1972A120727          | 1              |
| Klenk           | Hawthorn leaf with fl... | 14101301             | 1              |
| Klenk           | Hawthorn leaf with fl... | 28101307             | 1              |
| Klenk           | Hawthorn leaf with fl... | 1971A130307-3447     | 1              |
| Klenk           | Hawthorn leaf with fl... | 1971A120813          | 26             |
| Klenk           | Hawthorn leaf with fl... | 1971A120727          | 14             |
| Klenk           | Hawthorn leaf with fl... | 20121302             | 1              |
| Klenk           | Hawthorn leaf with fl... | A130307              | 1              |
| Klenk           | Hawthorn leaf with fl... | 1971A130307-35014110 | 1              |
| Klenk           | Hay flower               | A130304              | 1              |
| Klenk           | Hay flower               | 10192103             | 1              |
| Klenk           | Hay flower               | 1400A120116          | 1              |
| Klenk           | Heather flower, rubbed   | 13014202             | 1              |
| Klenk           | Henna powder             | 2074A111004          | 1              |
| Klenk           | Henna powder             | 20747A111004         | 1              |
| Klenk           | Hop strobile             | 4301135              | 1              |
| Klenk           | Hop strobile             | 1450A110712          | 1              |
| Klenk           | Hop strobile             | 12008304             | 1              |
| Klenk           | Hop strobile             | 1451B130107          | 6              |
| Klenk           | Hop strobile             | 1451B120817          | 12             |
| Klenk           | Hop strobile             | 1451B111004          | 2              |
| Klenk           | Hop strobile             | 1451B-120817         | 1              |
| Klenk           | Hop strobile             | 1451b130107          | 1              |
| Klenk           | Hop strobile             | 1451b130409          | 1              |
| Klenk           | Hop strobile             | 1451B140408          | 2              |
| Klenk           | Hop strobile             | 20071301             | 1              |
| Klenk           | Hop strobile             | B130409              | 1              |
| Klenk           | Hop strobile             | 1451B130409          | 1              |
| Klenk           | Horse chestnut flower... | 1440A110311          | 3              |
| Klenk           | Horse chestnut leaf, ... | 2551B111013          | 9              |
| Klenk           | Horse chestnut leaf, ... | 2551N130124          | 3              |
| Klenk           | Horse chestnut leaf, ... | 2551B081223          | 1              |
| Klenk           | Horse chestnut leaf, ... | 255100903            | 1              |
| Klenk           | Horse chestnut leaf, ... | N130124              | 2              |
| Klenk           | Iceland moss, cut        | 5191A140828          | 1              |
| Klenk           | Iceland moss, cut        | 5191N110609          | 1              |
| Klenk           | Ispaghula seed           | 7560A120828          | 6              |
| Klenk           | Ispaghula seed           | 7560A120330          | 1              |
| Klenk           | Ispaghula seed           | 7560A140203          | 4              |
| Klenk           | Ispaghula seed           | 7560A150420          | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch             | Spectra |
|----------|--------------------------|-------------------|---------|
| Klenk    | Ispaghula seed           | 20071302          | 1       |
| Klenk    | Ivy leaf, cut            | B130118           | 1       |
| Klenk    | Jasmine flower           | 1460A110505       | 1       |
| Klenk    | Java tea, cut            | B110718           | 1       |
| Klenk    | Java tea, cut            | 2221B110718       | 11      |
| Klenk    | Java tea, cut            | B121112           | 3       |
| Klenk    | Java tea, cut            | 221B121112        | 1       |
| Klenk    | Java tea, cut            | 17121304          | 1       |
| Klenk    | Java tea, cut            | 2221B12112        | 1       |
| Klenk    | Juniper                  | 2890A101201       | 8       |
| Klenk    | Juniper                  | A120709           | 3       |
| Klenk    | Juniper                  | 2890A100120       | 2       |
| Klenk    | Juniper                  | 2890A130513       | 2       |
| Klenk    | Juniper                  | 2890a120709       | 1       |
| Klenk    | Juniper, pounded         | 2896B121016       | 7       |
| Klenk    | Kaolin, heavy            | 424A100819        | 2       |
| Klenk    | Kaolin, heavy            | 424A130507        | 4       |
| Klenk    | Kaolin, heavy            | 424A130507        | 1       |
| Klenk    | Kaolin, heavy            | 45131I01190       | 1       |
| Klenk    | Kelp, cut                | 1051A110920       | 1       |
| Klenk    | Knotgrass, cut           | 4301A121120       | 3       |
| Klenk    | Knotgrass, cut           | 4301A120912       | 2       |
| Klenk    | Knotgrass, cut           | 140713a           | 1       |
| Klenk    | Ladys bedstraw herb,...  | 3921C130226       | 1       |
| Klenk    | Ladys bedstraw herb,...  | 3921B101012       | 1       |
| Klenk    | Ladys bedstraw herb,...  | 3921C120802       | 1       |
| Klenk    | Lapacho wood, cut        | 13298302          | 1       |
| Klenk    | Large waybread herb, ... | 4281N110404       | 1       |
| Klenk    | Large waybread herb, ... | 4281N111121       | 5       |
| Klenk    | Large waybread herb, ... | N111121           | 1       |
| Klenk    | Laurel leaf              | B110809           | 1       |
| Klenk    | Laurel leaf, cut         | B110809           | 2       |
| Klenk    | Lavender flower          | 1489A100125       | 1       |
| Klenk    | Lavender flower          | 1489A1209019      | 1       |
| Klenk    | Lavender flower          | 1802211462        | 1       |
| Klenk    | Lavender flower          | 1489A120919       | 8       |
| Klenk    | Lavender flower          | 1488B130604       | 6       |
| Klenk    | Lavender flower          | 1137903           | 1       |
| Klenk    | Lavender flower          | 313U-01462        | 1       |
| Klenk    | Lavender flower          | 1488A120803       | 3       |
| Klenk    | Lavender flower          | 1488A111201       | 2       |
| Klenk    | Lavender flower          | 1489A1203         | 1       |
| Klenk    | Lavender flower          | 1488B130111       | 2       |
| Klenk    | Lemon grass, cut         | 7721A120906       | 1       |
| Klenk    | Lemon grass, cut         | 7721A130708       | 1       |
| Klenk    | Lemon grass, cut         | A130907           | 1       |
| Klenk    | Lemon grass, cut         | A120906           | 1       |
| Klenk    | Lemon peel, cut          | 621A091016        | 3       |
| Klenk    | Lemon peel, cut          | 621A130221        | 1       |
| Klenk    | Lemon peel, cut          | A130221           | 3       |
| Klenk    | Lemon peel, cut          | B130521           | 1       |
| Klenk    | Lemon verbena leaf, cut  | 2411B110408       | 2       |
| Klenk    | Lime flower, cut         | B130307           | 2       |
| Klenk    | Lime flower, cut         | 1611B130307       | 3       |
| Klenk    | Lime flower, cut         | 1611B121105       | 6       |
| Klenk    | Lime flower, cut         | 1611A121120       | 11      |
| Klenk    | Lime flower, cut         | B130905           | 4       |
| Klenk    | Lime flower, cut         | 1611B111011       | 7       |
| Klenk    | Lime flower, cut         | 1611B130905       | 5       |
| Klenk    | Lime flower, cut         | Pr.Nr.4411A-01474 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>   | <b>Spectra</b> |
|-----------------|--------------------------|----------------|----------------|
| Klenk           | Lime flower, cut         | 1611A12110     | 1              |
| Klenk           | Lime flower, cut         | 1611a121120    | 2              |
| Klenk           | Lime flower, cut         | 1611B1010004   | 1              |
| Klenk           | Lime flower, cut         | 1611B11011     | 1              |
| Klenk           | Lime flower, cut         | 1611B110421    | 2              |
| Klenk           | Lime flower, cut         | 1611b121105    | 1              |
| Klenk           | Lime flower, cut         | 1611B131220    | 1              |
| Klenk           | Linseed                  | 7307A140605    | 1              |
| Klenk           | Linseed                  | 7307A140526    | 3              |
| Klenk           | Linseed                  | 7307A141201    | 6              |
| Klenk           | Linseed                  | 7307A160414    | 1              |
| Klenk           | Linseed                  | 7307A-130110   | 1              |
| Klenk           | Linseed                  | 7307a111107    | 1              |
| Klenk           | Linseed                  | 7307A130124    | 2              |
| Klenk           | Linseed                  | 7307A-130722   | 1              |
| Klenk           | Linseed                  | 7307a131104    | 1              |
| Klenk           | Linseed                  | 7308A100705    | 1              |
| Klenk           | Linseed                  | 7300A130110    | 9              |
| Klenk           | Linseed                  | 7307A131104    | 14             |
| Klenk           | Linseed                  | 1910212240     | 1              |
| Klenk           | Linseed                  | 1913Q-02240    | 1              |
| Klenk           | Linseed                  | 5615003        | 1              |
| Klenk           | Linseed                  | 7300A111107    | 6              |
| Klenk           | Linseed                  | 7307A130722    | 7              |
| Klenk           | Linseed                  | 7300A100705    | 2              |
| Klenk           | Linseed                  | 7307A150710    | 5              |
| Klenk           | Linseed                  | 7307A130110    | 18             |
| Klenk           | Linseed                  | 7300A130722    | 9              |
| Klenk           | Linseed                  | 7300a130110    | 1              |
| Klenk           | Linseed                  | 3707A140526    | 1              |
| Klenk           | Linseed                  | 7307A170111    | 1              |
| Klenk           | Linseed                  | 7307A121212    | 2              |
| Klenk           | Linseed                  | 7307A131021    | 1              |
| Klenk           | Linseed                  | 7300A141201    | 3              |
| Klenk           | Linseed                  | 2002285        | 1              |
| Klenk           | Linseed                  | 903312240      | 1              |
| Klenk           | Linseed                  | 7308A130110    | 5              |
| Klenk           | Linseed                  | A130110        | 1              |
| Klenk           | Linseed                  | 7308A111107    | 5              |
| Klenk           | Linseed                  | 7500A140556    | 1              |
| Klenk           | Linseed                  | 7397A140605    | 1              |
| Klenk           | Linseed                  | 7308A150710    | 2              |
| Klenk           | Linseed                  | 737A130722     | 1              |
| Klenk           | Liquorice root, peeled   | 6381A110531    | 2              |
| Klenk           | Liquorice root, peeled   | A130820        | 3              |
| Klenk           | Liquorice root, peeled   | 6381111A121126 | 1              |
| Klenk           | Liquorice root, peeled   | 6381A120611    | 16             |
| Klenk           | Liquorice root, peeled   | 6381a120611    | 1              |
| Klenk           | Liquorice root, peeled   | 6381A130426    | 22             |
| Klenk           | Liquorice root, peeled   | 6381A130820    | 7              |
| Klenk           | Liquorice root, peeled   | 6381a111004    | 1              |
| Klenk           | Liquorice root, peeled   | 6381A121126    | 35             |
| Klenk           | Liquorice root, peeled   | 638A130820     | 1              |
| Klenk           | Liquorice root, peeled   | 6281a120611    | 1              |
| Klenk           | Liquorice root, peeled   | A130426        | 1              |
| Klenk           | Liquorice root, peeled   | 6381A140109    | 2              |
| Klenk           | Liquorice root, peeled   | 6381a121126    | 1              |
| Klenk           | Liquorice root, peeled   | 6381A120806    | 5              |
| Klenk           | Liquorice root, peeled   | 6381A111004    | 17             |
| Klenk           | Liquorice root, natur... | 6391A080905    | 5              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch                | Spectra |
|----------|--------------------------|----------------------|---------|
| Klenk    | Liquorice root, natur... | 6391A110421          | 4       |
| Klenk    | Liquorice root, natur... | 6390A101020          | 1       |
| Klenk    | Lovage root, cut         | 6371B-121029         | 1       |
| Klenk    | Lovage root, cut         | 6371b121029          | 2       |
| Klenk    | Lovage root, cut         | 6371B121029          | 3       |
| Klenk    | Lovage root, cut         | 6371A080508          | 5       |
| Klenk    | Lovage root, cut         | B110228              | 1       |
| Klenk    | Lovage root, cut         | B121029              | 1       |
| Klenk    | Lungwort herb, cut       | 4331A120813          | 1       |
| Klenk    | Lungwort herb, cut       | 4331B111205          | 2       |
| Klenk    | Lycopodium herb, cut     | 4111B110428          | 2       |
| Klenk    | Maize style, cut         | 5581A081204          | 1       |
| Klenk    | Maize style, cut         | 5581A111206          | 1       |
| Klenk    | Maize style, cut         | A110411              | 1       |
| Klenk    | Male speedwell wort, ... | 4661C111011          | 20      |
| Klenk    | Male speedwell wort, ... | 4661C13026           | 1       |
| Klenk    | Male speedwell wort, ... | 4661C130226          | 29      |
| Klenk    | Male speedwell wort, ... | 4661c120321          | 1       |
| Klenk    | Male speedwell wort, ... | 4661C2004            | 1       |
| Klenk    | Male speedwell wort, ... | 4661A090318          | 1       |
| Klenk    | Male speedwell wort, ... | 4661B110916          | 2       |
| Klenk    | Male speedwell wort, ... | 4661C-111011         | 1       |
| Klenk    | Male speedwell wort, ... | 4661C131104          | 1       |
| Klenk    | Male speedwell wort, ... | 6661C130226          | 1       |
| Klenk    | Male speedwell wort, ... | C120321              | 1       |
| Klenk    | Male speedwell wort, ... | nachprüfung          | 1       |
| Klenk    | Male speedwell wort, ... | 4661C120802          | 14      |
| Klenk    | Male speedwell wort, ... | 4661B101011          | 1       |
| Klenk    | Male speedwell wort, ... | 4661c120802          | 1       |
| Klenk    | Male speedwell wort, ... | 4661C130226-32743106 | 1       |
| Klenk    | Male speedwell wort, ... | 4661c130226-34343111 | 1       |
| Klenk    | Mallow flower, cut       | 1501B120508          | 6       |
| Klenk    | Mallow flower, cut       | 1501B120427          | 11      |
| Klenk    | Mallow flower, cut       | B130829              | 3       |
| Klenk    | Mallow flower, cut       | B120427              | 1       |
| Klenk    | Mallow flower, cut       | 1910211464           | 1       |
| Klenk    | Mallow flower, cut       | 150B111215           | 1       |
| Klenk    | Mallow flower, cut       | 1501B-120427         | 1       |
| Klenk    | Mallow flower, cut       | 1501b111215          | 1       |
| Klenk    | Mallow flower, cut       | 1501B130829          | 3       |
| Klenk    | Mallow flower, cut       | 1501B110207          | 2       |
| Klenk    | Mallow flower, cut       | 1501B100408          | 1       |
| Klenk    | Mallow flower, cut       | 1501b110207          | 1       |
| Klenk    | Mallow leaf, cut         | 2131B110420          | 4       |
| Klenk    | Mallow leaf, cut         | 2131B120529          | 7       |
| Klenk    | Mallow leaf, cut         | 2131B130225          | 4       |
| Klenk    | Mallow leaf, cut         | 2131B10529           | 1       |
| Klenk    | Mallow leaf, cut         | B130225              | 1       |
| Klenk    | Manna, cut               | 5221A110314          | 1       |
| Klenk    | Manna, cut               | 5221A120509          | 9       |
| Klenk    | Manna, cut               | 5221A140210          | 4       |
| Klenk    | Manna, cut               | 5221A150107          | 1       |
| Klenk    | Mannitole                | 1211034-02           | 23      |
| Klenk    | Mannitole                | 110402803            | 1       |
| Klenk    | Mannitole                | 5224A110314          | 1       |
| Klenk    | Marian thistle fruit     | 70180A120725         | 1       |
| Klenk    | Marian thistle fruit     | 7180A120207          | 2       |
| Klenk    | Marian thistle fruit     | 7180A130219          | 2       |
| Klenk    | Marian thistle fruit     | 6621A120606          | 1       |
| Klenk    | Marian thistle fruit     | 7180A132019          | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Klenk           | Marian thistle fruit     | A120725      | 1              |
| Klenk           | Marian thistle fruit     | 7180A120725  | 3              |
| Klenk           | Marian thistle fruit     | 7180A090929  | 1              |
| Klenk           | Marian thistle herb, ... | 3701B110610  | 1              |
| Klenk           | Marian thistle herb, ... | 3701a111207  | 1              |
| Klenk           | Marian thistle herb, ... | 3701B111117  | 1              |
| Klenk           | Marian thistle herb, ... | B110728      | 1              |
| Klenk           | Marian thistle herb, ... | 3701A100916  | 2              |
| Klenk           | Marian thistle herb, ... | 913E-01627   | 1              |
| Klenk           | Marian thistle herb, ... | 3701B130318  | 6              |
| Klenk           | Marian thistle herb, ... | 2011402      | 1              |
| Klenk           | Marian thistle herb, ... | 3701A111207  | 12             |
| Klenk           | Marian thistle herb, ... | 11041310     | 1              |
| Klenk           | Marjoram herb, rubbed    | 4881A091119  | 1              |
| Klenk           | Marjoram herb, rubbed    | 12345678     | 1              |
| Klenk           | Marjoram herb, rubbed    | A101025      | 2              |
| Klenk           | Marjoram herb, rubbed    | 4881A101025  | 17             |
| Klenk           | Marjoram herb, rubbed    | ohne         | 1              |
| Klenk           | Marjoram herb, rubbed    | 4881A1311105 | 1              |
| Klenk           | Marjoram herb, rubbed    | 4881a101025  | 1              |
| Klenk           | Marrubium vulgare her... | 13289102     | 1              |
| Klenk           | Marrubium vulgare her... | 4141A130110  | 1              |
| Klenk           | Marshmallow root, pee... | 6071A120306  | 4              |
| Klenk           | Marshmallow root, pee... | 6071A120314  | 18             |
| Klenk           | Marshmallow root, pee... | 6071B090311  | 1              |
| Klenk           | Marshmallow root, pee... | 8120         | 1              |
| Klenk           | Marshmallow root, pee... | 6071B110329  | 1              |
| Klenk           | Marshmallow root, pee... | 130116       | 1              |
| Klenk           | Marshmallow root, pee... | 6074B100416  | 1              |
| Klenk           | Marshmallow root, pee... | 6071B091207  | 1              |
| Klenk           | Marshmallow root, pee... | A130408      | 3              |
| Klenk           | Marshmallow root, pee... | 6071A-120314 | 1              |
| Klenk           | Marshmallow root, pee... | 6071A120306  | 1              |
| Klenk           | Marshmallow root, pee... | 6071a130408  | 1              |
| Klenk           | Maté leaf, cut           | 2131A111213  | 1              |
| Klenk           | Maté leaf, cut           | 2141A-101102 | 1              |
| Klenk           | Maté leaf, cut           | 2141A120821  | 3              |
| Klenk           | Matricaria flower        | 14111314     | 1              |
| Klenk           | Matricaria flower        | 129A120620   | 1              |
| Klenk           | Matricaria flower        | 1290A20404   | 1              |
| Klenk           | Matricaria flower        | 11101302     | 1              |
| Klenk           | Matricaria flower        | 1290A150618  | 1              |
| Klenk           | Matricaria flower        | 1290A130502  | 1              |
| Klenk           | Matricaria flower        | 1290A-120620 | 1              |
| Klenk           | Matricaria flower        | 1290A12061   | 1              |
| Klenk           | Matricaria flower        | 1290A110825  | 3              |
| Klenk           | Matricaria flower        | 1290B140624  | 1              |
| Klenk           | Matricaria flower        | 2701211452   | 1              |
| Klenk           | Matricaria flower        | 1290A140508  | 1              |
| Klenk           | Matricaria flower        | A120529      | 1              |
| Klenk           | Matricaria flower        | 16121301     | 1              |
| Klenk           | Matricaria flower        | 1290B130415  | 4              |
| Klenk           | Matricaria flower        | 1290B101122  | 1              |
| Klenk           | Matricaria flower        | 1290A130502  | 1              |
| Klenk           | Matricaria flower        | 1290a120620  | 1              |
| Klenk           | Matricaria flower        | 1290A120529  | 1              |
| Klenk           | Matricaria flower        | 1290A120404  | 1              |
| Klenk           | Matricaria flower        | 1290A120404  | 11             |
| Klenk           | Matricaria flower        | A130502      | 1              |
| Klenk           | Matricaria flower        | 1290A130516  | 3              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch                | Spectra |
|----------|--------------------------|----------------------|---------|
| Klenk    | Matricaria flower        | 1290B140123          | 2       |
| Klenk    | Matricaria flower        | 4100113002           | 2       |
| Klenk    | Matricaria flower        | 1290A110607          | 3       |
| Klenk    | Matricaria flower        | 1290A120601          | 2       |
| Klenk    | Matricaria flower        | 1290B140123          | 2       |
| Klenk    | Matricaria flower        | 1290A130516          | 9       |
| Klenk    | Matricaria flower        | B130415              | 2       |
| Klenk    | Matricaria flower        | A130516              | 1       |
| Klenk    | Matricaria flower        | 2310211452           | 1       |
| Klenk    | Matricaria flower        | 1290A120620          | 19      |
| Klenk    | Matricaria flower        | 1290A120601          | 14      |
| Klenk    | Matricaria flower        | 27111204             | 1       |
| Klenk    | Matricaria flower        | 27111209             | 1       |
| Klenk    | Matricaria flower        | 1290A120529          | 3       |
| Klenk    | Matricaria flower        | 1290B130415          | 41      |
| Klenk    | Matricaria flower        | A120529              | 1       |
| Klenk    | Matricaria flower        | 1290A110421          | 1       |
| Klenk    | Meadowsweet flower, r... | 1581A090713          | 1       |
| Klenk    | Meadowsweet flower, r... | ChB: 1581a120312     | 1       |
| Klenk    | Meadowsweet flower, r... | A120312              | 1       |
| Klenk    | Meadowsweet herb, cut    | 4541A120313          | 2       |
| Klenk    | Melilot herb, cut        | 4151A120912          | 2       |
| Klenk    | Melissa leaf, cut        | 2807211503           | 1       |
| Klenk    | Melissa leaf, cut        | 2161A121009/PN:1198  | 1       |
| Klenk    | Melissa leaf, cut        | 27091201             | 1       |
| Klenk    | Melissa leaf, cut        | 2161A111207          | 21      |
| Klenk    | Melissa leaf, cut        | 2161A110207          | 1       |
| Klenk    | Melissa leaf, cut        | 2161a111207          | 2       |
| Klenk    | Melissa leaf, cut        | 2161A121029          | 6       |
| Klenk    | Melissa leaf, cut        | 2161A151209          | 1       |
| Klenk    | Melissa leaf, cut        | 2161A101216          | 1       |
| Klenk    | Melissa leaf, cut        | 2161A121009          | 15      |
| Klenk    | Melissa leaf, cut        | 111207               | 1       |
| Klenk    | Melissa leaf, cut        | 2161A121206          | 3       |
| Klenk    | Melissa leaf, cut        | 2161A130806          | 4       |
| Klenk    | Melissa leaf, cut        | 2161A120718          | 17      |
| Klenk    | Melissa leaf, cut        | 2161A110818          | 1       |
| Klenk    | Minoxidil                | 12c29-n05            | 1       |
| Klenk    | Mistletoe, cut           | 4691A130307          | 7       |
| Klenk    | Mistletoe, cut           | 603211695            | 1       |
| Klenk    | Mistletoe, cut           | 4691A120507          | 3       |
| Klenk    | Mistletoe, cut           | 4691A121122-35454110 | 1       |
| Klenk    | Mistletoe, cut           | 110816               | 1       |
| Klenk    | Mistletoe, cut           | 4961A120419          | 2       |
| Klenk    | Mistletoe, cut           | 4691A720507          | 1       |
| Klenk    | Mistletoe, cut           | 4691a121122          | 1       |
| Klenk    | Mistletoe, cut           | 4691A-120507         | 1       |
| Klenk    | Mistletoe, cut           | 4691A120419          | 9       |
| Klenk    | Mistletoe, cut           | 4691a110816          | 1       |
| Klenk    | Mistletoe, cut           | 4691A121122          | 12      |
| Klenk    | Mistletoe, cut           | 4691A110816          | 2       |
| Klenk    | Mistletoe, cut           | 4691a130307          | 2       |
| Klenk    | Mistletoe, cut           | 2901311695           | 1       |
| Klenk    | Mistletoe, cut           | 1512211695           | 1       |
| Klenk    | Motherwort herb, cut     | 4071A-100707         | 1       |
| Klenk    | Mullein flower, cut      | 1651B150722          | 1       |
| Klenk    | Mullein flower, cut      | 15651B121109         | 1       |
| Klenk    | Mullein flower, cut      | 1650A120612          | 1       |
| Klenk    | Mullein flower, cut      | 1651B140324          | 2       |
| Klenk    | Mullein flower, cut      | 1651B110203          | 2       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Klenk    | Mullein flower, cut      | 1651B120315  | 5       |
| Klenk    | Mullein flower, cut      | 1651b120315  | 1       |
| Klenk    | Mullein flower, cut      | 1651B130820  | 5       |
| Klenk    | Mullein flower, cut      | 1651b130820  | 2       |
| Klenk    | Mullein flower, cut      | 1651B121109  | 21      |
| Klenk    | Mullein flower, cut      | 1650A100608  | 1       |
| Klenk    | Mullein flower, cut      | 3951B121218  | 1       |
| Klenk    | Mullein flower, cut      | 1651B110915  | 1       |
| Klenk    | Mullein flower, cut      | A120612      | 1       |
| Klenk    | Mullein flower, cut      | 1650A111018  | 3       |
| Klenk    | Myrrh                    | 3351A120514  | 1       |
| Klenk    | Myrrh                    | 3351A130902  | 1       |
| Klenk    | Myrrh                    | 3351A160330  | 1       |
| Klenk    | Myrrh                    | 3351A121004  | 1       |
| Klenk    | Myrrh                    | 3351A100628  | 1       |
| Klenk    | Nettle leaf, cut         | A130703      | 1       |
| Klenk    | Nettle leaf, cut         | A130122      | 1       |
| Klenk    | Nettle leaf, cut         | 7470A111117  | 1       |
| Klenk    | Nettle leaf, cut         | 4513E3054    | 1       |
| Klenk    | Nettle leaf, cut         | 2381A150109  | 1       |
| Klenk    | Nettle leaf, cut         | 2381A151012  | 1       |
| Klenk    | Nettle leaf, cut         | 2381A140221  | 1       |
| Klenk    | Nettle leaf, cut         | 1107211689   | 1       |
| Klenk    | Nettle leaf, cut         | 2381A-121010 | 1       |
| Klenk    | Nettle leaf, cut         | 114Q-03054   | 1       |
| Klenk    | Nettle leaf, cut         | 2381a120619  | 4       |
| Klenk    | Nettle leaf, cut         | 2381A-120619 | 1       |
| Klenk    | Nettle leaf, cut         | 2381A121010  | 2       |
| Klenk    | Nettle leaf, cut         | 2381A141124  | 1       |
| Klenk    | Nettle leaf, cut         | 2381A130703  | 16      |
| Klenk    | Nettle leaf, cut         | 2381A130122  | 30      |
| Klenk    | Nettle leaf, cut         | 2381A110913  | 30      |
| Klenk    | Nettle leaf, cut         | 2381a100818  | 1       |
| Klenk    | Nettle leaf, cut         | 2372A130703  | 1       |
| Klenk    | Nettle leaf, cut         | 1913A-03054  | 1       |
| Klenk    | Nettle leaf, cut         | 2381a130122  | 1       |
| Klenk    | Nettle leaf, cut         | 2381A120619  | 16      |
| Klenk    | Nettle leaf, cut         | A110913      | 1       |
| Klenk    | Nettle leaf, cut         | 2381A110809  | 1       |
| Klenk    | Nettle root, cut         | nachprüfung  | 1       |
| Klenk    | Nettle root, cut         | 6631N110513  | 1       |
| Klenk    | Nettle root, cut         | 9931B120927  | 1       |
| Klenk    | Nettle root, cut         | 6631B120416  | 1       |
| Klenk    | Nettle seed              | 2021505      | 1       |
| Klenk    | Nettle seed              | 7470A110418  | 1       |
| Klenk    | Nettle seed              | 7470A160928  | 1       |
| Klenk    | Nettle seed              | 7470A151009  | 1       |
| Klenk    | Nettle seed              | 7470A141021  | 1       |
| Klenk    | Nutmeg, powdered (spi... | 7325A130304  | 1       |
| Klenk    | Nutmeg, powdered (spi... | 7325A130515  | 1       |
| Klenk    | Nutmeg, powdered (spi... | A130304      | 2       |
| Klenk    | Nutmeg, powdered (spi... | 7325A120903  | 2       |
| Klenk    | Nutmeg, powdered (spi... | 7325a120903  | 1       |
| Klenk    | Oak bark, cut            | C-280513-2   | 1       |
| Klenk    | Oak bark, cut            | 761A110816   | 9       |
| Klenk    | Oak bark, cut            | 761A110816   | 2       |
| Klenk    | Oak bark, cut            | 761A110816   | 1       |
| Klenk    | Oak bark, cut            | 761A090420   | 2       |
| Klenk    | Olive leaf               | 2211B130425  | 3       |
| Klenk    | Olive leaf               | 2211B150818  | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                  | Batch          | Spectra |
|----------|----------------------------|----------------|---------|
| Klenk    | Olive leaf                 | 2211B131025    | 1       |
| Klenk    | Olive leaf                 | 2211B120417    | 2       |
| Klenk    | Orange peel, cut           | 531A130204     | 6       |
| Klenk    | Orange peel, cut           | 531A091125     | 3       |
| Klenk    | Orange peel, cut           | 531a130204     | 1       |
| Klenk    | Oregano herb               | 4221A120315    | 2       |
| Klenk    | Orris root                 | 6831B111013    | 1       |
| Klenk    | Orris root                 | B111013        | 1       |
| Klenk    | Orris root                 | B130102        | 1       |
| Klenk    | Oxybuprocaine hydroch. ... | 3613M-07321    | 1       |
| Klenk    | Parsley root, cut          | 6441A120110    | 1       |
| Klenk    | Parsley root, cut          | 6441A120606    | 7       |
| Klenk    | Parsley root, cut          | 6441A120283    | 1       |
| Klenk    | Parsley root, cut          | 6441A121024    | 5       |
| Klenk    | Parsley root, cut          | 6441A150811    | 1       |
| Klenk    | Parsley seed               | nachprüfung    | 1       |
| Klenk    | Parsley seed               | 7370A09120     | 1       |
| Klenk    | Passionflower herb, cut    | 4231A120329    | 2       |
| Klenk    | Passionflower herb, cut    | A120329        | 2       |
| Klenk    | Passionflower herb, cut    | 4231A-110913   | 1       |
| Klenk    | Peony root, cut            | 6421B120327    | 1       |
| Klenk    | Peony root, cut            | B110916        | 2       |
| Klenk    | Peppermint leaf, cut       | 4113Q1505      | 1       |
| Klenk    | Peppermint leaf, cut       | 2181A151119    | 1       |
| Klenk    | Peppermint leaf, cut       | 2181A120913    | 39      |
| Klenk    | Peppermint leaf, cut       | 2161A121206    | 15      |
| Klenk    | Peppermint leaf, cut       | 2181A130320    | 7       |
| Klenk    | Peppermint leaf, cut       | CH.2161B080818 | 1       |
| Klenk    | Peppermint leaf, cut       | A130806        | 1       |
| Klenk    | Peppermint leaf, cut       | A121009        | 1       |
| Klenk    | Peppermint leaf, cut       | 4513E1503      | 1       |
| Klenk    | Peppermint leaf, cut       | 2161B140321    | 1       |
| Klenk    | Peppermint leaf, cut       | 2181A110512    | 9       |
| Klenk    | Peppermint leaf, cut       | 2183A120913    | 3       |
| Klenk    | Peppermint leaf, cut       | 2161A-121206   | 1       |
| Klenk    | Peppermint leaf, cut       | 2161a121029    | 1       |
| Klenk    | Peppermint leaf, cut       | 2161A111207    | 1       |
| Klenk    | Peppermint leaf, cut       | 2161A110207    | 1       |
| Klenk    | Peppermint leaf, cut       | 2161A07020203  | 1       |
| Klenk    | Peppermint leaf, cut       | 2161A121009    | 6       |
| Klenk    | Peppermint leaf, cut       | 1001311505     | 1       |
| Klenk    | Peppermint leaf, cut       | 2181A13020     | 1       |
| Klenk    | Peppermint leaf, cut       | 1209211505     | 1       |
| Klenk    | Peppermint leaf, cut       | 2181a120913    | 3       |
| Klenk    | Peppermint leaf, cut       | 2181A-120913   | 1       |
| Klenk    | Peppermint leaf, cut       | 2181B130717    | 10      |
| Klenk    | Peppermint leaf, cut       | 2161A130806    | 10      |
| Klenk    | Peppermint leaf, cut       | 2161           | 1       |
| Klenk    | Peppermint leaf, cut       | 1913A-01505    | 1       |
| Klenk    | Peppermint leaf, cut       | 2181A101013    | 10      |
| Klenk    | Peppermint leaf, cut       | 2181A-101013   | 1       |
| Klenk    | Peppermint leaf, cut       | 2181A100323    | 1       |
| Klenk    | Peppermint leaf, cut       | 312172/3       | 1       |
| Klenk    | Peppermint leaf, cut       | 2161A120718    | 4       |
| Klenk    | Potassium citrate          | 11102219       | 1       |
| Klenk    | Potato starch              | 94A110512      | 1       |
| Klenk    | Potato starch              | 94A130304      | 2       |
| Klenk    | Potato starch              | 94a170123      | 1       |
| Klenk    | Primrose flower            | 1541B110314    | 11      |
| Klenk    | Primrose flower            | B130808        | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>         | <b>Spectra</b> |
|-----------------|--------------------------|----------------------|----------------|
| Klenk           | Primrose flower          | 1541B130808          | 6              |
| Klenk           | Primrose flower          | 1540A-100907         | 1              |
| Klenk           | Primrose flower          | B130808              | 1              |
| Klenk           | Primrose flower          | B110314              | 1              |
| Klenk           | Primrose flower          | A111018              | 1              |
| Klenk           | Primrose flower          | 1540A100907          | 1              |
| Klenk           | Primrose flower          | 1541B100414          | 2              |
| Klenk           | Primrose root, cut       | B130218              | 3              |
| Klenk           | Primrose root, cut       | 6461A100511          | 1              |
| Klenk           | Progesterone, microni... | C01-120322           | 2              |
| Klenk           | Psyllium seed            | A120911              | 1              |
| Klenk           | Psyllium seed            | A120109              | 1              |
| Klenk           | Psyllium seed            | A130128              | 1              |
| Klenk           | Psyllium seed            | 7560A130418          | 1              |
| Klenk           | Psyllium seed            | 7560A140203          | 1              |
| Klenk           | Psyllium seed            | 7380A111018          | 2              |
| Klenk           | Psyllium seed            | 7560a120330          | 1              |
| Klenk           | Psyllium seed            | 7380a120109          | 5              |
| Klenk           | Psyllium seed            | 7380a111018          | 1              |
| Klenk           | Psyllium seed            | 7380A110317          | 1              |
| Klenk           | Psyllium seed            | 7380A150520          | 4              |
| Klenk           | Psyllium seed            | 7380A130128          | 6              |
| Klenk           | Psyllium seed            | 7380A120109          | 26             |
| Klenk           | Psyllium seed            | 7560A120330          | 1              |
| Klenk           | Psyllium seed            | 7380A120911          | 19             |
| Klenk           | Raspberry leaf, cut      | 2291A130320          | 1              |
| Klenk           | Raspberry leaf, cut      | 2271C120508          | 6              |
| Klenk           | Raspberry leaf, cut      | 2291A121120          | 4              |
| Klenk           | Raspberry leaf, cut      | 12273107             | 1              |
| Klenk           | Raspberry leaf, cut      | 2291A110125          | 1              |
| Klenk           | Raspberry leaf, cut      | 2291A120806          | 6              |
| Klenk           | Raspberry leaf, cut      | A130430              | 1              |
| Klenk           | Raspberry leaf, cut      | 2291a111124          | 1              |
| Klenk           | Raspberry leaf, cut      | 2291A120813          | 1              |
| Klenk           | Red clover flower        | 7470A130311          | 1              |
| Klenk           | Red clover flower        | 1640A130122          | 16             |
| Klenk           | Red clover flower        | 1640A110727          | 3              |
| Klenk           | Red clover flower        | 1640A120116          | 1              |
| Klenk           | Red clover flower        | 811Q-07163           | 1              |
| Klenk           | Red clover flower        | 1640a130122          | 1              |
| Klenk           | Red clover flower        | nachprüfung          | 3              |
| Klenk           | Red-rose petal           | 1561A121016          | 1              |
| Klenk           | Red-rose petal, cut      | 1561A121016-34023101 | 1              |
| Klenk           | Red-rose petal, cut      | 1561A110404          | 1              |
| Klenk           | Red-rose petal, cut      | 1561B101210          | 3              |
| Klenk           | Redwood                  | 5961B111219          | 1              |
| Klenk           | Restharrow root, cut     | 6411111110           | 1              |
| Klenk           | Restharrow root, cut     | 4296345              | 1              |
| Klenk           | Restharrow root, cut     | 6411B101216          | 2              |
| Klenk           | Restharrow root, cut     | 6411B111110          | 3              |
| Klenk           | Restharrow root, cut     | 6411B130404          | 4              |
| Klenk           | Restharrow root, cut     | B111110              | 1              |
| Klenk           | Rhubarb, cut             | 6891B111118          | 1              |
| Klenk           | Rhubarb, cut             | 7761B130514          | 2              |
| Klenk           | Ribwort plantain, cut    | 4271A130115          | 7              |
| Klenk           | Ribwort plantain, cut    | A110816              | 1              |
| Klenk           | Ribwort plantain, cut    | 4281N111121          | 2              |
| Klenk           | Ribwort plantain, cut    | 427A111125           | 1              |
| Klenk           | Ribwort plantain, cut    | 4271A-110816         | 1              |
| Klenk           | Ribwort plantain, cut    | 4271A110816          | 6              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch         | Spectra |
|----------|--------------------------|---------------|---------|
| Klenk    | Ribwort plantain, cut    | 4271A100615   | 4       |
| Klenk    | Ribwort plantain, cut    | 4271A130716   | 1       |
| Klenk    | Rice starch              | 94A100122     | 1       |
| Klenk    | Rice starch              | 104A120621    | 5       |
| Klenk    | Rice starch              | 104A130304    | 7       |
| Klenk    | Rice starch              | 64a130304     | 1       |
| Klenk    | Rice starch              | 94A120621     | 1       |
| Klenk    | Rice starch              | 64A130304     | 16      |
| Klenk    | Rice starch              | 64A080218     | 3       |
| Klenk    | Rice starch              | 104A141114    | 2       |
| Klenk    | Rice starch              | 84A141114     | 3       |
| Klenk    | Rice starch              | 84A130304     | 1       |
| Klenk    | Rice starch              | 94A130304     | 1       |
| Klenk    | Robert herb, cut         | 3951B121218   | 2       |
| Klenk    | Robert herb, cut         | 3951B12118    | 1       |
| Klenk    | Robert herb, cut         | 3951-A-110621 | 1       |
| Klenk    | Rose hips peel, cut      | 2841B111019   | 2       |
| Klenk    | Rose hips peel, cut      | 2851A101119   | 3       |
| Klenk    | Rose hips peel, cut      | 2851A120102   | 5       |
| Klenk    | Rose hips peel, cut      | 2851A150310   | 4       |
| Klenk    | Rose hips peel, cut      | A120904       | 3       |
| Klenk    | Rose hips peel, cut      | 2851A1110202  | 1       |
| Klenk    | Rose hips peel, cut      | 2851A120904   | 4       |
| Klenk    | Rose hips peel, cut      | 3613M-01543   | 1       |
| Klenk    | Rose hips peel, cut      | 2851A-110202  | 1       |
| Klenk    | Rose hips with peel, ... | B111019       | 1       |
| Klenk    | Rose hips with peel, ... | A120904       | 1       |
| Klenk    | Rose hips with peel, ... | 3613M-01542   | 1       |
| Klenk    | Rose hips with peel, ... | 2841B081210   | 1       |
| Klenk    | Rose hips with peel, ... | 2851A120904   | 1       |
| Klenk    | Rose hips with peel, ... | B130523       | 1       |
| Klenk    | Rose hips with peel, ... | 2841B110317   | 1       |
| Klenk    | Rose hips with peel, ... | A120719       | 1       |
| Klenk    | Roselle                  | 1431B111122   | 1       |
| Klenk    | Roselle                  | 1431B-110519  | 1       |
| Klenk    | Roselle                  | 1431B130205   | 1       |
| Klenk    | Roselle                  | 1431B131015   | 2       |
| Klenk    | Roselle                  | B130205       | 1       |
| Klenk    | Rosemary leaf, cut       | 2261a130201   | 1       |
| Klenk    | Rosemary leaf, cut       | 2261a120224   | 4       |
| Klenk    | Rosemary leaf, cut       | 61A131118     | 1       |
| Klenk    | Rosemary leaf, cut       | 2261A081117   | 1       |
| Klenk    | Rosemary leaf, cut       | 2261A150622   | 3       |
| Klenk    | Rosemary leaf, cut       | 2261A120224   | 22      |
| Klenk    | Rosemary leaf, cut       |               | 1       |
| Klenk    | Rosemary leaf, cut       | 2261A140910   | 3       |
| Klenk    | Rosemary leaf, cut       | 2261a160329   | 1       |
| Klenk    | Rosemary leaf, cut       | 2261A130201   | 30      |
| Klenk    | Rosemary leaf, cut       | 2261A131118   | 10      |
| Klenk    | Rosemary leaf, cut       | 2261A160905   | 1       |
| Klenk    | Rosemary leaf, cut       | 112E-01510    | 1       |
| Klenk    | Rosemary leaf, cut       | A130201       | 2       |
| Klenk    | Rosemary leaf, cut       | 2261A100916   | 2       |
| Klenk    | Rue herb, cut            | 4361A120207   | 1       |
| Klenk    | Rue herb, cut            | 4361A100707   | 3       |
| Klenk    | Rue herb, cut            | A120207       | 1       |
| Klenk    | Rue herb, cut            | 4361A07020601 | 1       |
| Klenk    | Saffron (spice)          | 384A-120410   | 1       |
| Klenk    | Saffron (spice)          | 384A130320    | 2       |
| Klenk    | Saffron (spice)          | 384a120410    | 1       |

continued on the next page



*continued from previous page*

| Supplier | Substance                | Batch          | Spectra |
|----------|--------------------------|----------------|---------|
| Klenk    | Saffron (spice)          | 384A110608     | 1       |
| Klenk    | Saffron filaments        | 380A130613     | 1       |
| Klenk    | Saffron filaments        | 380A120416     | 2       |
| Klenk    | Saffron filaments        | 380a120416     | 1       |
| Klenk    | Saffron filaments        | 380a130613     | 1       |
| Klenk    | Sage leaf, cut           | C120126        | 1       |
| Klenk    | Sage leaf, cut           | 2301a120403    | 2       |
| Klenk    | Sage leaf, cut           | 2310A120403    | 1       |
| Klenk    | Sage leaf, cut           | 2301C12126     | 1       |
| Klenk    | Sage leaf, cut           | 2301C120126    | 17      |
| Klenk    | Sage leaf, cut           | 2301C12026     | 1       |
| Klenk    | Sage leaf, cut           | 2301A110420    | 1       |
| Klenk    | Sage leaf, cut           | 21021313       | 1       |
| Klenk    | Sage leaf, cut           | 2301A100726    | 1       |
| Klenk    | Sage leaf, cut           | 2301c120126    | 2       |
| Klenk    | Salicylic acid           | 12134722       | 5       |
| Klenk    | Sarsaparilla root, cut   | B111108        | 1       |
| Klenk    | Sarsaparilla root, cut   | 6561B111108    | 2       |
| Klenk    | Senna leaf, cut          | 2331b130214    | 1       |
| Klenk    | Senna leaf, cut          | 2331B130214    | 4       |
| Klenk    | Senna leaf, cut          | 2331c130326    | 2       |
| Klenk    | Senna leaf, cut          | 2331B110907    | 2       |
| Klenk    | Senna leaf, cut          | B130214        | 1       |
| Klenk    | Senna leaf, cut          | 2331B150903    | 1       |
| Klenk    | Senna leaf, cut          | 2331B120403    | 5       |
| Klenk    | Senna leaf, cut          | 2331C130326    | 14      |
| Klenk    | Senna leaf, cut          | 2331A100525    | 2       |
| Klenk    | Senna leaf, cut          | 2331A110207    | 2       |
| Klenk    | Senna leaf, cut          | 2331B120521    | 6       |
| Klenk    | Senna leaf, cut          | 2331C120614    | 12      |
| Klenk    | Senna pods, tinnevelly   | 1041B120327    | 2       |
| Klenk    | Shepherd's purse, cut    | 3671A-100414   | 2       |
| Klenk    | Shepherd's purse, cut    | 3671B111201    | 1       |
| Klenk    | Shepherd's purse, cut    | B111201        | 1       |
| Klenk    | Silverweed, cut          | H-280513-3     | 1       |
| Klenk    | Silverweed, cut          | 3551A130903    | 1       |
| Klenk    | Silverweed, cut          | 3551A110913    | 2       |
| Klenk    | Silverweed, cut          | A110913        | 2       |
| Klenk    | Sodium dihydrogen pho... | 1301005-01     | 1       |
| Klenk    | Sodium hydrogen carbo... | 12d11-n02      | 1       |
| Klenk    | Sorrel herb, cut         | 11165306       | 1       |
| Klenk    | Spearmint leaf, cut      | 2171A120711    | 1       |
| Klenk    | St. John's wort, cut     | 4021A120905    | 10      |
| Klenk    | St. John's wort, cut     | 4021A100819914 | 2       |
| Klenk    | St. John's wort, cut     | 4021A130612    | 5       |
| Klenk    | St. John's wort, cut     | A121120        | 1       |
| Klenk    | St. John's wort, cut     | 268913         | 2       |
| Klenk    | St. John's wort, cut     | 4021A100819    | 28      |
| Klenk    | St. John's wort, cut     | A130612        | 3       |
| Klenk    | St. John's wort, cut     | 15068103       | 2       |
| Klenk    | St. John's wort, cut     | 4021A00819     | 1       |
| Klenk    | St. John's wort, cut     | 4021B110321    | 4       |
| Klenk    | St. John's wort, cut     | 4021a120604    | 2       |
| Klenk    | St. John's wort, cut     | 4021A100919    | 1       |
| Klenk    | St. John's wort, cut     | 4021a100819    | 1       |
| Klenk    | Star anise               | 2690A120809    | 1       |
| Klenk    | Star anise               | 2690A130903    | 2       |
| Klenk    | Star anise               | 2695B120308    | 1       |
| Klenk    | Star anise               | 2696B111109    | 1       |
| Klenk    | Star anise               | B111109        | 1       |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch        | Spectra |
|----------|--------------------------|--------------|---------|
| Klenk    | Star anise               | 2690A101026  | 2       |
| Klenk    | Star anise               | 2690A111013  | 3       |
| Klenk    | Stemless carline root    | 6191B120726  | 5       |
| Klenk    | Stemless carline root    | B110831      | 1       |
| Klenk    | Stemless carline root    | 12097301     | 1       |
| Klenk    | Stemless carline root    | 6194B110831  | 1       |
| Klenk    | Stemless carline root    | 6194b110831  | 1       |
| Klenk    | Stemless carline root    | 6191b120726  | 3       |
| Klenk    | Stemless carline root    | 6191B130228  | 2       |
| Klenk    | Stemless carline root    | 69191B120726 | 1       |
| Klenk    | Strawberry leaf, cut     | A130430      | 1       |
| Klenk    | Strawberry leaf, cut     | B120925      | 1       |
| Klenk    | Strawberry leaf, cut     | 2031B110224  | 2       |
| Klenk    | Strawberry leaf, cut     | 2031A130430  | 2       |
| Klenk    | Sulfacetamide            | 11085904     | 3       |
| Klenk    | Sunflower, cut           | 1701B091013  | 1       |
| Klenk    | Sunflower, cut           | 1711I-07036  | 1       |
| Klenk    | Sweet fennel             | 2870130304A  | 1       |
| Klenk    | Sweet fennel             | 2870A130304  | 4       |
| Klenk    | Sweet fennel             | 2870A131002  | 1       |
| Klenk    | Sweet fennel             | 2870A140528  | 1       |
| Klenk    | Sweet woodruff herb, ... | 3601B090114  | 1       |
| Klenk    | Sweet woodruff herb, ... | B090114      | 3       |
| Klenk    | Sweet woodruff herb, ... | 3601B140321  | 1       |
| Klenk    | Tall golden rod, cut     | 4521A110209  | 5       |
| Klenk    | Tall golden rod, cut     | 4521A100414  | 1       |
| Klenk    | Tall golden rod, cut     | A110209      | 1       |
| Klenk    | Tall golden rod, cut     | 4521A-110816 | 1       |
| Klenk    | Tall golden rod, cut     | 1781B110706  | 1       |
| Klenk    | Tall hawkweed, cut       | B111005      | 1       |
| Klenk    | Tall hawkweed, cut       | 3611B11105   | 1       |
| Klenk    | Theriac, powdered        | 12189403     | 1       |
| Klenk    | Thyme, rubbed            | 1005         | 1       |
| Klenk    | Thyme, rubbed            | 4622A130910  | 2       |
| Klenk    | Thyme, rubbed            | 4622a130109  | 4       |
| Klenk    | Thyme, rubbed            | 4622A-120111 | 1       |
| Klenk    | Thyme, rubbed            | 2902211688   | 1       |
| Klenk    | Thyme, rubbed            | 4622B110519  | 3       |
| Klenk    | Thyme, rubbed            | A130910      | 3       |
| Klenk    | Thyme, rubbed            | 1910211688   | 1       |
| Klenk    | Thyme, rubbed            | 4622a120111  | 4       |
| Klenk    | Thyme, rubbed            | 4622A130109  | 85      |
| Klenk    | Thyme, rubbed            | 4622a110728  | 2       |
| Klenk    | Thyme, rubbed            | 4622A141203  | 1       |
| Klenk    | Thyme, rubbed            | 11121307     | 1       |
| Klenk    | Thyme, rubbed            | 2103311688   | 1       |
| Klenk    | Thyme, rubbed            | 4622A1200111 | 1       |
| Klenk    | Tormentil                | 6911B150825  | 1       |
| Klenk    | Tormentil                | 6911B140227  | 1       |
| Klenk    | Tormentil                | 6911B131029  | 4       |
| Klenk    | Tormentil                | 6911B111013  | 11      |
| Klenk    | Tormentil                | 6914b120112  | 1       |
| Klenk    | Tormentil                | 6911B141114  | 1       |
| Klenk    | Triamcinolone acetonide  | NS1680M      | 1       |
| Klenk    | Trichloroacetic acid     | 11294318     | 2       |
| Klenk    | Turmeric root, cut       | 6741B121030  | 1       |
| Klenk    | Turmeric root, cut       | 6741a110202  | 1       |
| Klenk    | Turmeric, javanese, cut  | B130117      | 1       |
| Klenk    | Turmeric, javanese, cut  | 6731B150630  | 1       |
| Klenk    | Urea                     | 12111807     | 11      |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Klenk           | Valerian root, cut       | 6645B130226  | 1              |
| Klenk           | Valerian root, cut       | 6641B100823  | 1              |
| Klenk           | Valerian root, cut       | 6641B120417  | 3              |
| Klenk           | Valerian root, cut       | 13196808     | 3              |
| Klenk           | Valerian root, cut       | 6641B-110317 | 1              |
| Klenk           | Valerian root, cut       | 6641B130226  | 11             |
| Klenk           | Verbena herb, cut        | 4651B120611  | 18             |
| Klenk           | Verbena herb, cut        | 12345        | 1              |
| Klenk           | Verbena herb, cut        | 4651B110310  | 3              |
| Klenk           | Verbena herb, cut        | 4654B120611  | 1              |
| Klenk           | Verbena herb, cut        | A130923      | 1              |
| Klenk           | Verbena herb, cut        | 4651A070828  | 3              |
| Klenk           | Verbena herb, cut        | 4651B130611  | 2              |
| Klenk           | Vine leaf, cut           | 2491B100707  | 1              |
| Klenk           | Vine leaf, cut           | 2491B120918  | 1              |
| Klenk           | Walnut bark, cut         | 711B080806   | 1              |
| Klenk           | Walnut bark, cut         | 711B120906   | 2              |
| Klenk           | Walnut bark, cut         | 711b120613   | 1              |
| Klenk           | Walnut bark, cut         | 711B120613   | 3              |
| Klenk           | Walnut bark, cut         | 711B111020   | 6              |
| Klenk           | Walnut bark, cut         | 7114B120906  | 1              |
| Klenk           | Walnut leaf, cut         | 2111A-120123 | 1              |
| Klenk           | Walnut leaf, cut         | 2111A110816  | 1              |
| Klenk           | Walnut leaf, cut         | A130410      | 1              |
| Klenk           | Walnut leaf, cut         | F-280513-1   | 1              |
| Klenk           | Walnut leaf, cut         | 2111A131029  | 1              |
| Klenk           | Walnut leaf, cut         | 2111A130410  | 4              |
| Klenk           | Wax, bleached            | 280A150528   | 6              |
| Klenk           | Wax, bleached            | 280A160311   | 3              |
| Klenk           | Wax, bleached            | 290A150716   | 1              |
| Klenk           | Wax, yellow              | 280A120627   | 4              |
| Klenk           | Wax, yellow              | 290A120627   | 6              |
| Klenk           | Wax, yellow              | 280-A120627  | 1              |
| Klenk           | Wax, yellow              | 280A130115   | 17             |
| Klenk           | Wax, yellow              | 290A140903   | 3              |
| Klenk           | Wax, yellow              | 280A150528   | 4              |
| Klenk           | Wax, yellow              | 282A120627   | 1              |
| Klenk           | Wax, yellow              | 282A140306   | 1              |
| Klenk           | Wax, yellow              | 280A13011A   | 1              |
| Klenk           | Wax, yellow              | 290A150716   | 1              |
| Klenk           | Wax, yellow              | 290A081210   | 1              |
| Klenk           | Wax, yellow              | 290A110803   | 1              |
| Klenk           | Wax, yellow              | 280A140306   | 8              |
| Klenk           | Wax, yellow              | 13335513     | 4              |
| Klenk           | Wheat starch             | 104A160512   | 3              |
| Klenk           | Wheat starch             | 104A101116   | 1              |
| Klenk           | Wheat starch             | 104A141114   | 6              |
| Klenk           | Wheat starch             | 104A120621   | 4              |
| Klenk           | Wheat starch             | 104a141114   | 1              |
| Klenk           | Wheat starch             | 10A160512    | 1              |
| Klenk           | White deadnettle flower  | 1470A080103  | 1              |
| Klenk           | White deadnettle flower  | 1470A080910  | 1              |
| Klenk           | White deadnettle flower  | 1470a120111  | 1              |
| Klenk           | White deadnettle flower  | 1470A120111  | 7              |
| Klenk           | White deadnettle flower  | nachprüfung  | 1              |
| Klenk           | White deadnettle flower  | 1470a080103  | 1              |
| Klenk           | White mustard seed, p... | 7254A141202  | 1              |
| Klenk           | Wild pansy, cut          | 4681A-120806 | 1              |
| Klenk           | Wild pansy, cut          | 4681A120806  | 15             |
| Klenk           | Wild pansy, cut          | 11216103     | 5              |

*continued on the next page*

continued from previous page

| Supplier        | Substance                | Batch          | Spectra |
|-----------------|--------------------------|----------------|---------|
| Klenk           | Wild pansy, cut          | 4681B130715    | 7       |
| Klenk           | Wild pansy, cut          | 4681A110303    | 5       |
| Klenk           | Wild pansy, cut          | B130715        | 1       |
| Klenk           | Willow bark, cut         | 811B100910     | 4       |
| Klenk           | Willowherb, small flo... | 4721A120903    | 7       |
| Klenk           | Willowherb, small flo... | 4721B130528    | 1       |
| Klenk           | Willowherb, small flo... | 4721C110701    | 4       |
| Klenk           | Willowherb, small flo... | 4721C130618    | 4       |
| Klenk           | Willowherb, small flo... | 4721A120418    | 10      |
| Klenk           | Willowherb, small flo... | 2512U-01641    | 1       |
| Klenk           | Willowherb, small flo... | 4721A101010    | 4       |
| Klenk           | Willowherb, small flo... | 4721C2120321   | 2       |
| Klenk           | Willowherb, small flo... | C120321        | 1       |
| Klenk           | Willowherb, small flo... | A120418        | 1       |
| Klenk           | Wormwood herb, cut       | 3461A121130    | 2       |
| Klenk           | Wormwood herb, cut       | A110324        | 1       |
| Klenk           | Wormwood herb, cut       | 3461A110324    | 2       |
| Klenk           | Wormwood herb, cut       | 3461A1100324   | 1       |
| Klenk           | Yarrow flower, rubbed    | 4181A121130    | 1       |
| Klenk           | Yarrow flower, rubbed    | A110816        | 3       |
| Klenk           | Yarrow flower, rubbed    | 1511A111129    | 1       |
| Klenk           | Yarrow herb, cut         | 4181a11011     | 1       |
| Klenk           | Yarrow herb, cut         | 4181A121130    | 16      |
| Klenk           | Yarrow herb, cut         | 4181A111122    | 7       |
| Klenk           | Yarrow herb, cut         | 4181B130709    | 2       |
| Klenk           | Yarrow herb, cut         | 4181a130513    | 1       |
| Klenk           | Yarrow herb, cut         | 4181A130710    | 1       |
| Klenk           | Yarrow herb, cut         | 4181A130513    | 12      |
| Klenk           | Yarrow herb, cut         | 4181130709     | 1       |
| Klenk           | Yarrow herb, cut         | 4181A110111    | 19      |
| Klenk           | Yarrow herb, cut         | A130709        | 1       |
| Klenk           | Yarrow herb, cut         | 4181A101102    | 3       |
| Klenk           | Yarrow herb, cut         | 15333007       | 1       |
| Klenk           | Yellow chaste weed, cut  | 1591A-110511   | 1       |
| Klenk           | Yellow chaste weed, cut  | 1591A110511    | 14      |
| Klenk           | Zedoary root, cut        | 6941B110329    | 2       |
| Klenk           | Zedoary root, cut        | 6941B121025    | 2       |
| Klenk           | Zedoary root, powdered   | 12007505       | 1       |
| Koisser         | Cellulose, microcryst... | E0790          | 1       |
| Koisser         | Glucosamine sulfate 2... | 120719K371     | 1       |
| Koisser         | Melatonin                | 140202         | 1       |
| Koisser         | Melatonin                | 140202         | 1       |
| Koisser         | Pregnenolone             | ZH-130802      | 1       |
| Koisser         | Procaine hydrochloride   | 11370218       | 1       |
| Koisser         | Rice starch              | WE07032013     | 1       |
| Koisser Pharma  | Pregnenolone             | ZH-131001      | 1       |
| Krämer&Martin   | Calcium lactate penta... | 11612009053019 | 1       |
| Krämer&Martin   | Citric acid monohydrate  | 11742009053020 | 1       |
| Kräuter Sc      | Betony herb, cut         | 38546          | 1       |
| kräuter schulte | Bitter orange peel, cut  | 51265          | 1       |
| kräuter schulte | Gentian root, cut        | 52348          | 1       |
| kräuter schulte | Red-rose petal, cut      | 47543          | 1       |
| kräuter schulte | Tormentil                | 51952          | 1       |
| Kräuter Schulte | Abrotani herb, cut       | 50870          | 1       |
| Kräuter Schulte | Black cohosh, cut        | 3308M-02176    | 1       |
| Kräuter Schulte | Blackthorn flower, ru... | 53233          | 2       |
| Kräuter Schulte | Bucho leaf               | 54519          | 1       |
| Kräuter Schulte | China Pai Mu Tan         | 52783          | 1       |
| Kräuter Schulte | Couch grass rhizome, ... | 53016          | 2       |
| Kräuter Schulte | Dill fruit               | 6363           | 1       |

continued on the next page

continued from previous page

| Supplier                 | Substance                | Batch          | Spectra |
|--------------------------|--------------------------|----------------|---------|
| Kräuter Schulte          | Dryas octopetala herb... | 38970          | 1       |
| Kräuter Schulte          | Geum urbanum herb, cut   | 51737          | 1       |
| Kräuter Schulte          | Meadowsweet flower, r... | 53473          | 1       |
| Kräuter Schulte          | Meadowsweet flower, r... | 51369          | 1       |
| Kräuter Schulte          | Red clover flower        | 53778          | 1       |
| Kräuter Schulte          | Red tea                  | 52029          | 1       |
| Kräuter Schulte          | Saponaria root, cut      | 54500          | 1       |
| Kräuter Schulte          | Saponaria root, cut      | 54524          | 2       |
| Kräuter Schulte          | Saponaria root, cut      | 54977          | 1       |
| Kräuter-Schulte          | Peppermint leaf, cut     | 56254          | 1       |
| Kräuter-Schulte          | Sorrel herb, cut         | 55272          | 1       |
| Kräuter-Schulte          | Sweet woodruff herb, ... | 52878          | 1       |
| Kräuter-Schulte          | Zedoary root, cut        | 25713          | 1       |
| Kremer/Phönix            | Triclosan                | 15/157/T       | 1       |
| Krieger                  | Chlortetracycline hyd... | 12C16-No1      | 1       |
| Krieger                  | Citric acid monohydrate  | 613001-1-P     | 1       |
| Krieger                  | Triclosan                | 12g17-N04      | 1       |
| KS Pharma                | Melatonin                | XPS130428      | 1       |
| KS Pharma                | Pregnenolone             | ZH-111119      | 1       |
| Kuerzel                  | Metronidazole            | 1307002-02     | 3       |
| Laborchemie Apolda/Je... | Urea                     | 12345          | 1       |
| Laborchemie Apolda/Ph... | Oxytetracycline hydro... | 1506037-02     | 22      |
| Lamotte/Sanacorp         | Salicylic acid           | 14E25-B04      | 1       |
| Lamotte/Spangroh         | Dequalinium chloride     | 15218404       | 2       |
| Land/Phönix              | Neomycin sulfate         | 13062905       | 4       |
| LEBSA/Phoenix            | Dequalinium chloride     | 1210008-03     | 4       |
| Leyhs                    | Pilocarpine hydrochlo... | 15198701       | 1       |
| Lihn/Reformhaus          | Fructose                 | 713E-03394     | 2       |
| Lihua/phönix             | Hydrocortisone acetate   | K06A20140801M  | 1       |
| linnea/salficalcan       | Griffonia seed extract   | 50814001       | 1       |
| Lohman                   | Sodium sulfate decahy... | 1210005-02     | 3       |
| lohmann                  | Potassium citrate        | 1051470        | 1       |
| Löns Apotheke            | Urea                     | 40003          | 1       |
| Löns Apotheke            | Urea                     | 20349          | 1       |
| Löwen City-Apotheke B... | Doxycycline hyclate      | 10022014       | 1       |
| Löwen City-Apotheke B... | Doxycycline hyclate      | 2042015        | 1       |
| Löwen City-Apotheke B... | Octenidine dihydrochl... | 2042015        | 1       |
| Löwen City-Apotheke B... | Propranolol hydrochlo... | 4012013        | 1       |
| Lycored                  | Caromix                  | CMXVBAF-011301 | 1       |
| Macsen laboratories/P... | Methylrosanilinium ch... | 1989           | 1       |
| Magnesia/ Noweda         | Magnesium sulfate hep... | 26251          | 3       |
| Mahendra Chem./Noweda    | Lidocaine hydrochloride  | 1505023        | 1       |
| Martinus Apotheke        | Bismuth gallath, basic   | keine          | 1       |
| Mediherb                 | Zhu Ling                 |                | 1       |
| meltem                   | Sweet fennel             | türkei         | 1       |
| Merck                    | Heavy alkaline bismut... | 75419201       | 1       |
| Merck                    | Trichloroacetic acid     | 12821          | 1       |
| Merck                    | Trometamol               | 8386F017       | 1       |
| Microsin                 | Lithium orotate monoh... | ORL00315       | 1       |
| Microsin Pharmorgana     | Calcium orotate dihyd... | ORC00413       | 1       |
| Microsin Pharmorgana     | Copper orotate dihydr... | 565313         | 1       |
| Microsin Pharmorgana     | Magnesium orotate dih... | ORM09114       | 1       |
| Microsin Pharmorgana     | Magnesium orotate dih... | ORM00213       | 1       |
| Microsin Pharmorgana     | Magnesium orotate dih... | ORM02514       | 1       |
| Microsin Pharmorgana     | Magnesium orotate dih... | OMR00213       | 1       |
| Microsin Pharmorgana     | Zinc orotate dihydrate   | ORZ00113       | 1       |
| Moehs BCN S.L. / Noweda  | Lidocaine                | 15332305       | 4       |
| Moehs Catalana, S.L./... | Lidocaine hydrochloride  |                | 1       |
| n                        | Betamethasone dipropi... | 13/17-N05      | 7       |
| Nachprüfung              | Abrotani herb, cut       | 3451A070919    | 1       |

continued on the next page

continued from previous page

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Nachprüfung              | Aniseed                  | 5010U-01530      | 1       |
| Nachprüfung              | Ascorbic acid            | VC1242           | 2       |
| Nachprüfung              | Black cohosh, cut        | 10281113         | 1       |
| Nachprüfung              | Blackcurrant leaf, cut   | 1003             | 1       |
| Nachprüfung              | Boric acid               |                  | 1       |
| Nachprüfung              | Cetyl palmitate 15       | 3012U01241       | 1       |
| Nachprüfung              | Clioquinol               | 3021U-02562      | 1       |
| Nachprüfung              | Clioquinol               | 13L26-N15        | 2       |
| Nachprüfung              | Diltiazem hydrochloride  |                  | 2       |
| Nachprüfung              | Fenugreek, powdered      | 2412E02239       | 1       |
| Nachprüfung              | Hay flower               | 1911E01459       | 1       |
| Nachprüfung              | Heather, cut             | 5110A03224       | 1       |
| Nachprüfung              | Hydrocortisone acetate   |                  | 2       |
| Nachprüfung              | Hydroxyethylcellulose... | 13d26-n16        | 1       |
| Nachprüfung              | Lactose monohydrate      | 3712Q-02210      | 1       |
| Nachprüfung              | Macrogol 4000            | 14A03-B01-289605 | 1       |
| Nachprüfung              | Methoxsalen              | 4211Q-03262      | 1       |
| Nachprüfung              | Oxalic acid              |                  | 1       |
| Nachprüfung              | Potassium hydrocarbon... | 1105             | 1       |
| Nachprüfung              | Prasterone               | 120022           | 1       |
| Nachprüfung              | Quinolinol sulfate po... | 2812U03423       | 1       |
| Nachprüfung              | Quinolinol sulfate po... | 120905           | 6       |
| Nachprüfung              | Quinolinol sulfate po... | 13071104         | 1       |
| Nachprüfung              | Rice starch              | 3709E01116       | 1       |
| Nachprüfung              | Sodium edetate           | 601HA062         | 2       |
| Nachprüfung              | Sorbitan stearate        |                  | 1       |
| Nachprüfung              | Stemless carline root    | 2812U02133       | 1       |
| Nachprüfung              | Tannin                   | 5210A-01052      | 1       |
| Nachprüfung              | Tretinoin                |                  | 1       |
| Nachprüfung              | Wild pansy, cut          | 10291007         | 1       |
| Nachprüfung 2312         | Hydrocortisone           | 10282201         | 1       |
| Nachprüfung 2574         | Chlortetracycline hyd... | 1108051-01       | 2       |
| Nachprüfung 2797         | Hydroxyethylcellulose... | 12249202         | 1       |
| Nanjing Baijingyu Pha... | Chloramphenicol          | 13080908         | 6       |
| NCPC                     | Ascorbic acid            | 1107411106       | 1       |
| NE GPF                   | Ascorbic acid            | DY0261121205     | 1       |
| new zealand pharmaceu... | Deoxycholic acid         | 411656           | 1       |
| NEWCHEM / Sanacorp       | Triamcinolone acetone... | 15040007-01      | 1       |
| NEWCHEM S.P.A.           | Triamcinolone acetone... | NV0994M          | 1       |
| Newchem S.p.A./Caesar... | Triamcinolone acetone... | 1543015          | 1       |
| Norbrook/Gehe            | Oxytetracycline hydro... | 140701203        | 1       |
| Norex Flavours Pvt. L... | Menthol                  | 15286207         | 1       |
| Norex Flavours Pvt. L... | Menthol                  | 15286205         | 1       |
| Northeast Gen            | Chloramphenicol          | DY122127         | 1       |
| Nowed 18.12.2014         | Triclosan                | 14121210         | 12      |
| Nowed18.08.2015          | Magnesium (hydrogen) ... | 14265521         | 2       |
| noweda                   | Aniseed                  | 11101201         | 3       |
| noweda                   | Dandelion root, cut      |                  | 1       |
| noweda                   | Iceland moss, cut        |                  | 1       |
| noweda                   | Lavender flower          | 11327904         | 1       |
| noweda                   | Nettle leaf, cut         | 10291404         | 1       |
| noweda                   | Triamcinolone acetone... | 13256604         | 1       |
| noweda                   | Valerian root, cut       | 11103603         | 1       |
| noweda                   | Walnut leaf, cut         |                  | 1       |
| noweda                   | Wormwood herb, cut       | 11085709         | 1       |
| Noweda                   | Acetylsalicylic acid     | 10040403         | 1       |
| Noweda                   | Acetylsalicylic acid     | 3946120          | 1       |
| Noweda                   | Agnus castus fruit       | 12016902         | 2       |
| Noweda                   | Agrimony, cut            | 9300106          | 1       |
| Noweda                   | Alchemilla, cut          | 1215301          | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>   | <b>Spectra</b> |
|-----------------|--------------------------|----------------|----------------|
| Noweda          | Alfatradiol              | 12D19-N03      | 8              |
| Noweda          | Allantoin                | 13A21-N07      | 5              |
| Noweda          | Allantoin                | 11J11-N11      | 4              |
| Noweda          | Allantoin                | 12B09-N08      | 2              |
| Noweda          | Aloes, cape, powdered    | 11132104       | 1              |
| Noweda          | Ammonium hydrogen car... | 11145601       | 3              |
| Noweda          | Angelica root            | 12070802       | 1              |
| Noweda          | Angelica root            | 38011111       | 2              |
| Noweda          | Angelica root            | 272720         | 2              |
| Noweda          | Aniseed                  | 521103501      | 1              |
| Noweda          | Aniseed                  | 11101203       | 10             |
| Noweda          | Atropine sulfate         | 12250403       | 1              |
| Noweda          | Bean shells, cut         | 265670         | 1              |
| Noweda          | Bearberry leaf, cut      | 267926         | 2              |
| Noweda          | Bearberry leaf, cut      | 11213011       | 6              |
| Noweda          | Bentonite                | 1301012-01     | 1              |
| Noweda          | Bentonite                | 11304415       | 1              |
| Noweda          | Betamethasone dipropi... | 13236803       | 2              |
| Noweda          | Betamethasone dipropi... | 12114509       | 2              |
| Noweda          | Betamethasone valerate   | 12229832       | 1              |
| Noweda          | Betamethasone valerate   | 11B21-N02      | 1              |
| Noweda          | Betamethasone valerate   | 15075812       | 4              |
| Noweda          | Betamethasone valerate   | 11131902       | 1              |
| Noweda          | Betamethasone, micron... | 12B20-N05      | 5              |
| Noweda          | Betamethasone, micron... | M-X01-120301m1 | 1              |
| Noweda          | Birch leaf, cut          | 12193004       | 7              |
| Noweda          | Birch leaf, cut          | 11189508       | 2              |
| Noweda          | Birch leaf, cut          | 12193105       | 4              |
| Noweda          | Bitter fennel            | 12094707       | 1              |
| Noweda          | Bitter orange flower ... | 11049211       | 1              |
| Noweda          | Black mustard seed, p... | 12350204       | 7              |
| Noweda          | Boldo leaf, cut          | 11016507       | 1              |
| Noweda          | Butylated hydroxytolu... | 12158201       | 4              |
| Noweda          | Caffeine                 | 1404026-01     | 1              |
| Noweda          | Caffeine citrate         | CCC-1101       | 1              |
| Noweda          | Calcium hydrogen phos... | 11287501       | 2              |
| Noweda          | Calcium pantothenate     | 14208012       | 1              |
| Noweda          | Calendula flower, cut    | 12221709       | 9              |
| Noweda          | Calendula flower, cut    | 268876         | 1              |
| Noweda          | Camphor                  | 1202021-01     | 8              |
| Noweda          | Caraway fruit            | 12226503       | 6              |
| Noweda          | Caraway fruit, pounded   | 12116904       | 3              |
| Noweda          | Carmellose sodium (40... | 12354401       | 1              |
| Noweda          | Centaury, cut            | 10104012       | 2              |
| Noweda          | Chloramphenicol          | 11370712       | 4              |
| Noweda          | Chloramphenicol          | 1137014        | 1              |
| Noweda          | Chloramphenicol          | 14346910       | 8              |
| Noweda          | Chlortetracycline hyd... | 12c16-n01      | 1              |
| Noweda          | Chlortetracycline hyd... | 11K25-N13      | 1              |
| Noweda          | Ciclopirox olamine       | 12040911       | 5              |
| Noweda          | Ciclopirox olamine       | 12D26-N10      | 2              |
| Noweda          | Ciclopirox olamine       | 12B22-N03      | 2              |
| Noweda          | Citric acid, anhydrous   | 1141364        | 1              |
| Noweda          | Citric acid, anhydrous   | 10182420       | 3              |
| Noweda          | Citric acid, anhydrous   | 1011047-02     | 1              |
| Noweda          | Clioquinol               | 120103401      | 1              |
| Noweda          | Clioquinol               | 10057206       | 1              |
| Noweda          | Clioquinol               | 14359103       | 12             |
| Noweda          | Clobetasol propionate    | 11101312       | 1              |
| Noweda          | Clobetasol propionate    | NR0671M        | 2              |

*continued on the next page*



continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Noweda   | Clotrimazole             | 10247316         | 1       |
| Noweda   | Copper (II) sulfate p... | 11F21-N03        | 1       |
| Noweda   | Copper (II) sulfate p... | 12B09-N10        | 1       |
| Noweda   | Coriander                | 13010302         | 4       |
| Noweda   | Coriander                | 12080902         | 1       |
| Noweda   | Damiana leaf, cut        | 200151           | 1       |
| Noweda   | Dandelion herb with r... | 11030311         | 5       |
| Noweda   | Dandelion herb with r... | 11217101         | 1       |
| Noweda   | Dandelion herb with r... | 521101126        | 1       |
| Noweda   | Dandelion herb with r... | 11030305         | 3       |
| Noweda   | Dequalinium chloride     | 12b14-n05        | 1       |
| Noweda   | Dexamethasone            | 1107006-02       | 1       |
| Noweda   | Diclofenac sodium        | 11301804         | 1       |
| Noweda   | Diclofenac sodium        | 11G12-N06        | 1       |
| Noweda   | Dithranole               | DT/375/2012D     | 3       |
| Noweda   | Dithranole               | APDT/375/2012    | 2       |
| Noweda   | Elecampane rhizome, cut  | 6341B111118      | 3       |
| Noweda   | Emulsifying cetoste...   | 12065705         | 1       |
| Noweda   | Emulsifying cetoste...   | 13065576         | 1       |
| Noweda   | Equisetum stem, cut      | 10375511         | 1       |
| Noweda   | Erythromycin             | 13175603         | 11      |
| Noweda   | Erythromycin             | 11195411         | 3       |
| Noweda   | Erythromycin             | 12152108         | 7       |
| Noweda   | Erythromycin             | 11195413         | 1       |
| Noweda   | Erythromycin             | 12152201         | 12      |
| Noweda   | Estradiol benzoate       | 13277603         | 3       |
| Noweda   | Estradiol hemihydrate    | 12268008         | 1       |
| Noweda   | Estradiol hemihydrate    | 15038004         | 8       |
| Noweda   | Estriol                  | 11J13-No7        | 1       |
| Noweda   | Estriol                  | 11254409         | 1       |
| Noweda   | Estriol                  | 12032504         | 3       |
| Noweda   | Gentamicin sulfate       | 1305005          | 1       |
| Noweda   | Gentamicin sulfate       | 1106016-01       | 9       |
| Noweda   | Glucose monohydrate      | 11K16-N01        | 2       |
| Noweda   | Glucose monohydrate      | 10082017         | 1       |
| Noweda   | Glucose monohydrate      | 11B22-N06        | 1       |
| Noweda   | Glucose monohydrate      | 1210034          | 1       |
| Noweda   | Glycerol monostearate... | 11079301         | 1       |
| Noweda   | Hard fat in pastilles    | 11345909         | 3       |
| Noweda   | Hard fat W35             | 16027801         | 1       |
| Noweda   | Hawthorn leaf with fl... | 11366001         | 2       |
| Noweda   | Hawthorn leaf with fl... | 10273515         | 7       |
| Noweda   | Heavy alkaline bismut... | 13/01-N02        | 1       |
| Noweda   | Hop strobile             | 12008313         | 1       |
| Noweda   | Hop strobile             | 274725           | 1       |
| Noweda   | Horse chestnut leaf, ... | 11063502         | 2       |
| Noweda   | Horse chestnut leaf, ... | 11063501         | 1       |
| Noweda   | Hydrocortisone           | 12104303         | 9       |
| Noweda   | Hydrocortisone acetate   | HCA003/0611      | 1       |
| Noweda   | Hydrocortisone acetate   | 11F24-N12        | 1       |
| Noweda   | Hydrocortisone acetate   | 11263912         | 1       |
| Noweda   | Hypromellose 4000        | 1315505          | 1       |
| Noweda   | Iceland moss, cut        | 11101602         | 1       |
| Noweda   | Iodoform                 | 10320402         | 1       |
| Noweda   | Iodoform                 | 12070407         | 2       |
| Noweda   | Isosorbide dinitrate ... | 10G15-N01        | 1       |
| Noweda   | Ispaghula seed           | 7560A110125      | 1       |
| Noweda   | Java tea, cut            | 2221B101213      | 2       |
| Noweda   | Juniper                  | 521101635        | 1       |
| Noweda   | Ketamine hydrochloride   | 14/03-B02-311706 | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>     | <b>Spectra</b> |
|-----------------|--------------------------|------------------|----------------|
| Noweda          | Ketamine hydrochloride   | 292414P          | 1              |
| Noweda          | Ladys bedstraw herb,...  | 10375701         | 1              |
| Noweda          | Laurel leaf              | 12299101         | 2              |
| Noweda          | Lidocaine                | 5308e-07003      | 1              |
| Noweda          | Lidocaine hydrochloride  | 11/19-N06        | 1              |
| Noweda          | Lime flower, cut         | 10273608         | 3              |
| Noweda          | Lime flower, cut         | 12170702         | 4              |
| Noweda          | Liquorice root, peeled   | 70226/1          | 1              |
| Noweda          | Liquorice root, peeled   | 521200852        | 1              |
| Noweda          | Lycopodium herb, cut     | 11050001         | 1              |
| Noweda          | Lycopodium herb, cut     | 9378808          | 1              |
| Noweda          | Macrogol 4000            | 12361512         | 4              |
| Noweda          | Macrogol 4000            | 12361502         | 5              |
| Noweda          | Macrogol 4000            | 13136003         | 4              |
| Noweda          | Magnesium (hydrogen) ... | 10163306         | 1              |
| Noweda          | Magnesium chloride he... | 11H01-N03        | 1              |
| Noweda          | Magnesium stearate       | 13D11-N08        | 1              |
| Noweda          | Magnesium sulfate hep... | 11H29-N02        | 3              |
| Noweda          | Manna, cut               | 5221A110817      | 2              |
| Noweda          | Manna, powdered          | 11170102         | 1              |
| Noweda          | Mannitole                | 11219101         | 4              |
| Noweda          | Mannitole                | 11219115         | 2              |
| Noweda          | Mannitole                | 11219124         | 5              |
| Noweda          | Mannitole                | 11219138         | 1              |
| Noweda          | Mannitole                | 15124-B05-314323 | 1              |
| Noweda          | Mannitole                | 12105405         | 3              |
| Noweda          | Mannitole                | 15I24-B05-314323 | 1              |
| Noweda          | Mannitole                | 12105404         | 6              |
| Noweda          | Mannitole                | 15K17-B01        | 1              |
| Noweda          | Marian thistle herb, ... | 10315905         | 1              |
| Noweda          | Marrubium vulgare her... | 4141A080513      | 1              |
| Noweda          | Marshmallow leaf, cut    | 13199604         | 5              |
| Noweda          | Matricaria flower        | 12111903         | 3              |
| Noweda          | Matricaria flower        | 11169603         | 2              |
| Noweda          | Melatonin                | 11267126         | 4              |
| Noweda          | Melatonin                | 11267111         | 3              |
| Noweda          | Melissa leaf, cut        | 10310913         | 1              |
| Noweda          | Menthol                  | 12020403         | 5              |
| Noweda          | Menthol                  | 15363809         | 5              |
| Noweda          | Methoxsalen              | 11D07-N16        | 3              |
| Noweda          | Methyl-4-hydroxybenzo... | 10113607         | 1              |
| Noweda          | Methyl-4-hydroxybenzo... | 11090002         | 2              |
| Noweda          | Methyl-4-hydroxybenzo... | 11090010         | 1              |
| Noweda          | Methyl-4-hydroxybenzo... | 21022111/1       | 1              |
| Noweda          | Methyl-4-hydroxybenzo... | 11090021         | 1              |
| Noweda          | Methylrosanilinium ch... | 9238104          | 1              |
| Noweda          | Methylrosanilinium ch... | 2159             | 2              |
| Noweda          | Methylrosanilinium ch... | 12H28-N06        | 1              |
| Noweda          | Methylrosanilinium ch... | 9238101          | 1              |
| Noweda          | Metronidazole            | 11J07-N07        | 2              |
| Noweda          | Metronidazole            | 12110404         | 1              |
| Noweda          | Miconazole nitrate       | 12A16-N02        | 8              |
| Noweda          | Minoxidil                | 12C29-N05        | 7              |
| Noweda          | Molecular distilled g... | 11160010         | 1              |
| Noweda          | Nettle leaf, cut         | 262338           | 1              |
| Noweda          | Nettle leaf, cut         | 10375901         | 5              |
| Noweda          | Nettle leaf, cut         | 41010712         | 1              |
| Noweda          | Nicotinamide             | 12133403         | 3              |
| Noweda          | Nystatin                 | 1207009-01       | 10             |
| Noweda          | Oak bark, cut            | 10348617         | 11             |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch         | Spectra |
|----------|--------------------------|---------------|---------|
| Noweda   | Oat straw, cut           | 11280003      | 1       |
| Noweda   | Oxalic acid              | 12212402      | 1       |
| Noweda   | Paraffin, hard           | 11363206      | 2       |
| Noweda   | Paraffin, microcrysta... | 12266304      | 2       |
| Noweda   | Parsley seed             | 7370A091120   | 5       |
| Noweda   | Passionflower herb, cut  | 10079510      | 1       |
| Noweda   | Patent blue V, E131      | 11138402      | 1       |
| Noweda   | Patent blue V, E131      | 10273001      | 1       |
| Noweda   | Peppermint leaf, cut     | 2911U-01505   | 1       |
| Noweda   | Peppermint leaf, cut     | 11294411      | 2       |
| Noweda   | Phenylephrine hydroch... | 12F01-N20     | 3       |
| Noweda   | Pilocarpine hydrochlo... | 10CD04        | 1       |
| Noweda   | Pilocarpine hydrochlo... | 11037801      | 1       |
| Noweda   | Potassium hydrocarbon... | 1004019-01    | 1       |
| Noweda   | Povidone iodine          | G0354BPZ0     | 1       |
| Noweda   | Prednisolone 1:10 (ri... | 11L13-N06     | 1       |
| Noweda   | Prednisolone acetate     | 11I09-N08     | 2       |
| Noweda   | Primrose root, cut       | 12064504      | 7       |
| Noweda   | Propranolol hydrochlo... | 155.288       | 1       |
| Noweda   | Quinoline yellow         | 11D13-N01     | 1       |
| Noweda   | Raspberry leaf, cut      | 12103101      | 11      |
| Noweda   | Resocinol                | 1318b09291533 | 1       |
| Noweda   | Restharrow root, cut     | 11103102      | 1       |
| Noweda   | Restharrow root, cut     | 272831        | 3       |
| Noweda   | Rhubarb, cut             | 6891B100421   | 1       |
| Noweda   | Ribwort plantain, cut    | 10315712      | 4       |
| Noweda   | Ribwort plantain, cut    | 251029        | 1       |
| Noweda   | Rice starch              | 14023203      | 4       |
| Noweda   | Rose hips peel, cut      | 275394        | 3       |
| Noweda   | Roselle                  | 11036507      | 2       |
| Noweda   | Sage leaf, cut           | 11347511      | 12      |
| Noweda   | Sage leaf, cut           | 11056119      | 2       |
| Noweda   | Salbutamol sulfate       | 13K12-N02     | 1       |
| Noweda   | Salicylic acid           | 11197105      | 1       |
| Noweda   | Salicylic acid           | 11197123      | 10      |
| Noweda   | Salicylic acid           | 12036210      | 5       |
| Noweda   | Salicylic acid           | 11311903      | 3       |
| Noweda   | Senna leaf, cut          | 11277305      | 2       |
| Noweda   | Shepherd's purse, cut    | 11036409      | 1       |
| Noweda   | Sodium citrate           | 1205026-01    | 1       |
| Noweda   | Sodium citrate           | 11127001      | 1       |
| Noweda   | Sodium hydrogen carbo... | 11197801      | 1       |
| Noweda   | Sorbic acid              | 12038020      | 8       |
| Noweda   | Spironolactone           | 1101013-0     | 1       |
| Noweda   | Stemless carline root    | 12163702      | 3       |
| Noweda   | Stemless carline root    | 11198101      | 1       |
| Noweda   | Sucrose                  | 10179620      | 1       |
| Noweda   | Sucrose                  | 12241801      | 2       |
| Noweda   | Tall golden rod, cut     | 11280306      | 4       |
| Noweda   | Tannin                   | 11G01-N08     | 1       |
| Noweda   | Tetracaine hydrochlor... | 120700-02     | 1       |
| Noweda   | Tetracaine hydrochlor... | 1106035-02    | 1       |
| Noweda   | Theriac, powdered        | 11082404      | 1       |
| Noweda   | Thyme, rubbed            | 11345007      | 7       |
| Noweda   | Thyme, rubbed            | 11345002      | 4       |
| Noweda   | Thyme, rubbed            | 521303908     | 1       |
| Noweda   | Thyme, rubbed            | 11345014      | 18      |
| Noweda   | Thymol                   | 12k01-no2     | 1       |
| Noweda   | Tonka beans              | 1040A111026   | 1       |
| Noweda   | Tragacanth, powdered     | 11128910      | 1       |

continued on the next page

*continued from previous page*

| Supplier                 | Substance                | Batch             | Spectra |
|--------------------------|--------------------------|-------------------|---------|
| Noweda                   | Tragacanth, powdered     | 12108807          | 1       |
| Noweda                   | Tretinoin                | 1008021-02        | 2       |
| Noweda                   | Triamcinolone acetonide  | 12301501          | 5       |
| Noweda                   | Triamcinolone acetonide  | 13K15-B31-289029  | 6       |
| Noweda                   | Triamcinolone acetonide  | 12301506          | 3       |
| Noweda                   | Triclosan                | 12359107          | 2       |
| Noweda                   | Triclosan                | 13247903          | 3       |
| Noweda                   | Trometamol               | 12113502          | 6       |
| Noweda                   | Urea                     | 4109M-02544       | 1       |
| Noweda                   | Valerian root, cut       | 11103609          | 6       |
| Noweda                   | Valerian root, cut       | 12033804          | 10      |
| Noweda                   | Walnut leaf, cut         | 10050414          | 1       |
| Noweda                   | Walnut leaf, cut         | 10050416          | 2       |
| Noweda                   | Wax, yellow              | 11308305          | 2       |
| Noweda                   | Wax, yellow              | 15023002          | 1       |
| Noweda                   | Willow bark, cut         | 4609A-01305       | 1       |
| Noweda                   | Willowherb, small flo... | 10326106          | 3       |
| Noweda                   | Xylometazoline hydroc... | 12027902          | 2       |
| Noweda                   | Yarrow herb, cut         | 12378603          | 1       |
| Noweda                   | Zedoary root, cut        | 11091605          | 5       |
| Noweda                   | Mannitole                | 1205016-02        | 10      |
| Noweda 06.04.2016        | Bitter fennel            | 15443201          | 1       |
| Noweda 19.05.2015        | Estriol                  | 14272104          | 1       |
| Noweda 24.08.2015        | Triamcinolon, microni... | 14B13-B30-293474  | 2       |
| Noweda 30.09.2014        | Clioquinol               | 13114422          | 10      |
| Noweda/ Fischar          | Tartaric acid            | 702061            | 2       |
| Noweda/Anzag             | Clobetasol propionate    | 13269504          | 10      |
| Noweda/Henry Lamotte     | Black mustard seed, p... | 1493708           | 1       |
| Noweda10.02.2017         | Tormentil                | 15364313          | 1       |
| Noweda29.04.2015         | Chloral hydrate          | 15083701          | 2       |
| Noweda29.04.2015         | Mannitole                | 14323113          | 2       |
| NWM CHina                | Estriol                  | ES150304          | 1       |
| NWM CHina                | Pregnenolone             | PR150329          | 1       |
| NWM CHina                | Testosterone             | TE150402          | 1       |
| NWM Shandong Northwes... | Prasterone               | PST151207         | 1       |
| NWM Shandong Northwes... | Pregnenolone             | PRN151219         | 1       |
| Oberlinden Apotheke      | Betamethasone valerate   | c073/115040       | 1       |
| Oberlinden Apotheke      | Betamethasone valerate   | C0073/115040      | 3       |
| Oberlinden Apotheke      | Clobetasol propionate    | B0054/116010Mg60g | 1       |
| Oberlinden Apotheke      | Clotrimazole             | 201401300378      | 2       |
| Oberlinden Apotheke      | Triamcinolone acetonide  | B0544/114010      | 1       |
| Oberlinden- Apotheke     | Triamcinolone acetonide  | U0544/113530      | 1       |
| Oberlinden-Apotheke      | Triamcinolone acetonide  | U0544/1           | 1       |
| Otto Fischar             | Tartaric acid            | 705061            | 2       |
| Otto Fischer             | Triamcinolone acetonide  | 12301517          | 1       |
| Otto Fischer             | Tartaric acid            | 7020601           | 1       |
| Otto Fischer GmbH        | Citric acid, anhydrous   | 6492061           | 2       |
| Otto Fischer GmbH        | Sodium hydrogen carbo... | 6521021           | 1       |
| Penny                    | Sucrose                  | L12513800         | 3       |
| Penny Markt              | Sucrose                  | 201L113530100     | 3       |
| Penny Markt              | Sucrose                  | L120325600        | 2       |
| Penny Markt              | Sucrose                  | L120612100        | 3       |
| Penny Markt              | Sucrose                  | L120404100        | 3       |
| Penny Markt              | Sucrose                  | L120628000        | 3       |
| Peter Kölln              | Lactose monohydrate      | 229719241-0640    | 1       |
| Pfannenschmidt           | Lithium orotate monoh... | ORL00212          | 5       |
| Pfeifer/Langen           | Sucrose                  | L03144N           | 1       |
| ph                       | (Sheng) Di Huang         | g211h0532323      | 1       |
| Ph.Eur.7,0               | Triamcinolone acetonide  | 12301518          | 6       |
| Phagron                  | Mannitole                | 1302C004-279405   | 2       |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Phagron/Ph               | Aluminium chloride he... | 11I23-N06        | 1       |
| Phagron/Ph               | Minoxidil                | 11E17-N07        | 3       |
| Pharma Greven            | Ascorbic acid            | D201503108       | 1       |
| Pharmachem.Pößneck/Ph... | Clotrimazole             | 12100039-02      | 1       |
| pharm-a-speres           | Sucrose                  | 8731003          | 1       |
| pharmorgana              | Ascorbic acid            | 1304413505       | 1       |
| Pharmorgana              | Calcium orotate dihyd... | ORC00113         | 1       |
| Pharmorgana              | Calcium orotate dihyd... | ORC00213         | 1       |
| Pharmorgana              | Caromix                  | cmx-PL101112     | 1       |
| Pharmorgana              | Copper orotate dihydr... | CH-565313        | 1       |
| Pharmorgana              | L-threonine              | 100110839        | 1       |
| Pharmorgana              | L-tryptophan             | 1000140147       | 1       |
| Pharmorgana              | Taurine                  | 1000140138       | 1       |
| phnoix                   | Neomycin sulfate         | 130303301        | 1       |
| phoenix                  | Chlorhexidine diacetate  | 12142704         | 6       |
| phoenix                  | Testosterone propionate  | 12163615         | 2       |
| Phoenix                  | Acetylsalicylic acid     | 13324107         | 1       |
| Phoenix                  | Alfatradiol              | 12D19-N03        | 1       |
| Phoenix                  | Aluminium chloride he... | 11/23-N06        | 4       |
| Phoenix                  | Aluminium chloride he... | 13D22-N09        | 37      |
| Phoenix                  | Ambroxol hydrochloride   | 1604035-02       | 5       |
| Phoenix                  | Betamethasone dipropi... | 13236806         | 4       |
| Phoenix                  | Butylated hydroxytolu... | 3111201          | 1       |
| Phoenix                  | Butylated hydroxytolu... | 12382305         | 1       |
| Phoenix                  | Camphor                  | 16235405         | 1       |
| Phoenix                  | Camphor                  | 15316811         | 5       |
| Phoenix                  | Carbomers 35000 / 50000  | 13194505         | 4       |
| Phoenix                  | Cetostearyl alcohol      | 14322505         | 1       |
| Phoenix                  | Chlortetracycline hyd... | 110805102        | 2       |
| Phoenix                  | Ciclopirox olamine       | 15364412         | 1       |
| Phoenix                  | Clioquinol               | 13114408         | 6       |
| Phoenix                  | Clobetasol propionate    | 13K08B30287728   | 1       |
| Phoenix                  | Clotrimazole             | 14c04b31         | 1       |
| Phoenix                  | Dexamethasone            | 13084313         | 5       |
| Phoenix                  | Dexamethasone            | 13g08n13         | 1       |
| Phoenix                  | Dexamethasone            | 10369928         | 1       |
| Phoenix                  | Dexamethasone            | 15I04-B04        | 1       |
| Phoenix                  | Diltiazem hydrochloride  | 13346902         | 7       |
| Phoenix                  | Elder flower, rubbed     | 10291309         | 3       |
| Phoenix                  | Erythromycin             | 15042811         | 2       |
| Phoenix                  | Erythromycin             | 14044106         | 1       |
| Phoenix                  | Fenugreek                | 11313206         | 7       |
| Phoenix                  | Gentian root, cut        | 6311B120104      | 1       |
| Phoenix                  | Glucose, anhydrous       | 12294517         | 3       |
| Phoenix                  | Glucose, anhydrous       | 15329010         | 2       |
| Phoenix                  | Hydrochlorothiazide      | 15231003         | 4       |
| Phoenix                  | Hydrocortisone acetate   | 15J28-B12        | 2       |
| Phoenix                  | Hydrocortisone acetate   | 15A30-B09        | 1       |
| Phoenix                  | Hydrocortisone acetate   | 1568/05131813    | 1       |
| Phoenix                  | Hypromellose 4000        | 16B16-B07        | 1       |
| Phoenix                  | Hypromellose 4000        | 13E02-B03        | 1       |
| Phoenix                  | Hypromellose 4000        | 14c05-b03-294708 | 1       |
| Phoenix                  | Iodoform                 | 12150908         | 6       |
| Phoenix                  | Juniper                  |                  | 1       |
| Phoenix                  | Lactose monohydrate      | 1404PLV-1928     | 4       |
| Phoenix                  | Macrogol 4000            | 16023905         | 3       |
| Phoenix                  | Macrogol 4000            | 12258901         | 1       |
| Phoenix                  | Magnesium sulfate hep... | 12L10-N07        | 14      |
| Phoenix                  | Manna, cut               | 522A120509       | 1       |
| Phoenix                  | Melatonin                | 15C20-B01        | 1       |

continued on the next page

*continued from previous page*

| Supplier                | Substance                | Batch            | Spectra |
|-------------------------|--------------------------|------------------|---------|
| Phoenix                 | Methoxsalen              | 14F06-B05-296502 | 1       |
| Phoenix                 | Metronidazole            | 121203002        | 1       |
| Phoenix                 | Metronidazole            |                  | 1       |
| Phoenix                 | Metronidazole            | 16089201         | 2       |
| Phoenix                 | Miconazole nitrate       | 13185611         | 17      |
| Phoenix                 | Miconazole nitrate       | 15E04-B03-327367 | 1       |
| Phoenix                 | Minoxidil                | 1602013-02       | 11      |
| Phoenix                 | Nicotinamide             | 1211031-02       | 2       |
| Phoenix                 | Paraffin, hard           | 15295410         | 3       |
| Phoenix                 | Phenylephrine hydroch... | 15F09-B08        | 1       |
| Phoenix                 | Potassium citrate        | 1326PLV-1739     | 1       |
| Phoenix                 | Potassium citrate        | 15148708         | 1       |
| Phoenix                 | Potassium hydrocarbon... | 12141915         | 5       |
| Phoenix                 | Potassium sorbate        | 1397235          | 1       |
| Phoenix                 | Prednicarbate, micron... | 16J27-b01-332958 | 1       |
| Phoenix                 | Prednisolone acetate     | 11158007         | 2       |
| Phoenix                 | Prednisolone, microni... | 11j26-N04        | 2       |
| Phoenix                 | Raspberry leaf, cut      | 10136409         | 1       |
| Phoenix                 | Ribwort plantain, cut    | 4271A11016       | 1       |
| Phoenix                 | Sage leaf, cut           | 231C130326       | 1       |
| Phoenix                 | Salicylic acid           | 12H10-No8        | 1       |
| Phoenix                 | Sildenafil citrate       | 1311010-04       | 3       |
| Phoenix                 | Sodium cyclamate         | 787/03100611     | 1       |
| Phoenix                 | Sodium edetate           | 15427704         | 3       |
| Phoenix                 | Sodium hydrogen carbo... | 13B18-N03        | 1       |
| Phoenix                 | Sodium salicylate, po... | 12158309         | 1       |
| Phoenix                 | Sodium tetraborate       | 1603043-01       | 1       |
| Phoenix                 | Sorbic acid              | 11203813         | 1       |
| Phoenix                 | Tall golden rod, cut     | 265283           | 2       |
| Phoenix                 | Tartaric acid            | 12K29B01         | 1       |
| Phoenix                 | Tartaric acid            | 12044115         | 1       |
| Phoenix                 | Tartaric acid            | 12Ho2-N07        | 1       |
| Phoenix                 | Tetracaine hydrochlor... | 15437104         | 15      |
| Phoenix                 | Tretinoin                | 15F01-B06-317884 | 1       |
| Phoenix                 | Triamcinolone acetonide  | 13126-N11        | 2       |
| Phoenix                 | Triclosan                | 16084614         | 12      |
| Phoenix                 | Triclosan                | CH.B.32/AKD12    | 1       |
| Phoenix                 | Tropicamide              | 14L04-B02        | 2       |
| Phoenix                 | Urea                     | 15154113         | 12      |
| Phoenix                 | Zedoary root, cut        | 13010104         | 2       |
| PHOENIX am 18.03.2014   | Progesterone, microni... | 13A02-N01        | 10      |
| Phoenix 03.04.2014      | Melatonin                | 12J19-N02        | 1       |
| Phoenix 04.03.14        | Ephedrine hydrochloride  | 1332303          | 1       |
| Phoenix 05.07.2014      | Guaifenesin              | 1402023-01       | 2       |
| Phoenix 05.08.2014      | Fructose                 | FR1336122        | 3       |
| Phoenix 07.04.2014      | Citric acid, anhydrous   | 700309-0003      | 4       |
| Phoenix 08.07.2014      | Potassium citrate        | 13317624         | 1       |
| PHOENIX 10.03.2014      | Gentamicin sulfate       | 1305047          | 1       |
| PHOENIX 10.03.2014      | Propyl-4-hydroxybenzo... | 11373526         | 2       |
| Phoenix 11.03.2013      | Triamcinolone acetonide  | 12301508         | 6       |
| Phoenix 12.12.2016 4... | Citric acid, anhydrous   | 1508808          | 1       |
| Phoenix 14.05.2012      | Macrogol 4000            | 11H01-N04        | 1       |
| PHOENIX 18.02.14        | Methoxsalen              | 1306041-01       | 4       |
| PHOENIX 19.05.2014      | Black pepper             | 13221105         | 1       |
| Phoenix 19.08.2010      | Clindamycin hydrochlo... | 2908019-01phoen  | 1       |
| Phoenix 20.06.2014      | Xylose                   | 13A31-B04-292396 | 1       |
| Phoenix 22.03.13        | Magnesium orotate di...  | 1209029-01       | 4       |
| Phoenix 22.5.14         | Epinephrine hydrogen ... | 12337804         | 1       |
| PHOENIX 24.07.2014      | Wax, yellow              | 13001206         | 1       |
| PHOENIX 25.04.2014      | Chloramphenicol          | 1308017-02       | 16      |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| Phoenix 25.07.2012       | Carbomers 35000 / 50000  | 11351605         | 3       |
| Phoenix 26.03.2013       | Tetracaine hydrochlor... | 12019809         | 1       |
| PHOENIX 26.03.2014       | Thymol                   | 14025802         | 4       |
| Phoenix 27.03.2012       | Linseed                  | 11177302         | 1       |
| Phoenix 28.03.2014       | Progesterone, microni... | 13G11-N02        | 13      |
| PHOENIX 29.01.2013       | Diphenhydramine hydro... | 120208           | 1       |
| Phoenix 29.11.12         | Clobetasol propionate    | 700225           | 2       |
| PHOENIX 30.05.2014       | Glucose, anhydrous       | 13329514         | 1       |
| PHOENIX 30.06.2014       | Ascorbyl palmitate       | UQ21206229       | 1       |
| Phoenix 30.07.2012       | Magnesium (hydrogen) ... | 1202034-01       | 4       |
| PHOENIX 31.01.2014       | Tobramycin sulfate       | 1202006-01       | 1       |
| Phoenix am 03.12.2010    | Bearberry leaf, cut      | 4910B-1518       | 1       |
| PHOENIX am 05.07.2012    | Betamethasone valerate   | 1008012-03       | 1       |
| PHOENIX am 08.06.2012    | Common wormwood herb,... | 12016703         | 1       |
| Phoenix am 11.06.2012    | Hydrocortisone           | 11260310         | 1       |
| Phoenix am 11.06.2012    | Sage leaf, cut           | 2301A110204      | 11      |
| PHOENIX am 12.06.2012    | Tosylchloramide sodium   | 181970-0001      | 1       |
| PHOENIX am 14.05.2012    | Artichoke leaf, cut      | 11151905         | 1       |
| Phoenix am 19.06.2012    | Tretinoin                | 11K01-N02        | 1       |
| Phoenix am 30.01.2013    | Matricaria flower        | 1290A            | 1       |
| Phoenix goettin          | Acetylcysteine           | 1208026-01       | 1       |
| Phoenix goettin          | Resocinol                | 13I18-B09-291534 | 1       |
| Phoenix goettin          | Tosylchloramide sodium   | 14183509         | 2       |
| Phoenix Goettin          | Dexamethasone            | 117113352302     | 1       |
| Phoenix Goettin          | Fructose                 | 14E01-B04-293505 | 8       |
| Phoenix Goettin          | Sodium edetate           | 13G15-N03        | 1       |
| Phoenix Goettin          | Sodium edetate           | 13G15-N03        | 1       |
| Phoenix Goettin          | Xylose                   | 13133422         | 1       |
| Phoenix goettingen       | Salicylic acid           | 14300808         | 2       |
| Phoenix goettingen 08... | Wax, yellow              | 15098901         | 2       |
| Phoenix, 04.09.2012      | Nettle leaf, cut         | 12195002         | 4       |
| Phoenix, 13.09.2012      | Erythromycin             | 1195305          | 1       |
| Phoenix, 13.09.2012      | Thyme, rubbed            | 44622A120111     | 1       |
| Phoenix, 18.09.2012      | Diphenhydramine hydro... | 12F28-N01        | 2       |
| Phoenix, Jembke          | Bismuth gallath, basic   | 10135101         | 1       |
| Phonix                   | Captopril                | 14B26-B01        | 3       |
| Phonix                   | Linseed                  | 13296703         | 3       |
| Phonix                   | Poloxamers 407           | 12/13-N10        | 1       |
| phönix                   | Chlorhexidine diacetate  |                  | 1       |
| phönix                   | Clotrimazole             | 11305513         | 10      |
| phönix                   | Gentamicin sulfate       | 1214605          | 1       |
| phönix                   | Hydrocortisone           | 14301306         | 3       |
| phönix                   | Hydrocortisone           |                  | 2       |
| phönix                   | Minoxidil                |                  | 1       |
| phönix                   | Propranolol hydrochlo... | 2/AKD3           | 1       |
| phönix                   | Tannin                   | 15/AKD65         | 1       |
| phönix                   | Tannin                   | 14E07-B03-293744 | 1       |
| Phönix                   | Acetylcysteine           | 1208026          | 1       |
| Phönix                   | Acetylsalicylic acid     | 13324114         | 1       |
| Phönix                   | Acetylsalicylic acid     | 12145402         | 1       |
| Phönix                   | Aluminium chloride he... | 12/27-N01        | 8       |
| Phönix                   | Aluminium potassium s... | 110804902        | 1       |
| Phönix                   | Aluminium potassium s... | 14263801         | 1       |
| Phönix                   | Atropine sulfate         | 15301607         | 1       |
| Phönix                   | Benzocaine               | 13F06-N10        | 2       |
| Phönix                   | Benzoic acid             | 13074605         | 4       |
| Phönix                   | Betamethasone valerate   | BV-BLT186/0512   | 1       |
| Phönix                   | Betamethasone valerate   | 13091201         | 4       |
| Phönix                   | Betamethasone valerate   | 13091209         | 8       |
| Phönix                   | Betamethasone valerate   | 12229807         | 1       |

continued on the next page



*continued from previous page*

| Supplier | Substance                   | Batch            | Spectra |
|----------|-----------------------------|------------------|---------|
| Phönix   | Birch leaf, cut             | 1901120802       | 1       |
| Phönix   | Bismuth gallath, basic      | 12-13-N11        | 1       |
| Phönix   | Caffeine                    | 1603009-02       | 1       |
| Phönix   | Calcium citrate tetra. ...  | 1111036-01       | 5       |
| Phönix   | Calcium gluconate           | 1606034-01       | 5       |
| Phönix   | Camphor                     | 13K28-B04        | 2       |
| Phönix   | Centaury, cut               | 11093612         | 2       |
| Phönix   | Chloramphenicol             | 10341710         | 1       |
| Phönix   | Chloramphenicol             | 10341716         | 1       |
| Phönix   | Chloramphenicol             | 16i12-b07-327124 | 1       |
| Phönix   | Chloramphenicol             | 1436907          | 1       |
| Phönix   | Chloramphenicol             | 13A1-802         | 1       |
| Phönix   | Chloramphenicol             | 13080921         | 3       |
| Phönix   | Chlorhexidine diacetate     | Retest09113916   | 1       |
| Phönix   | Chlorhexidine diacetate     | 9113916          | 2       |
| Phönix   | Cinchocaine hydrochlo. ...  | 13E13-N07        | 1       |
| Phönix   | Cinnamon rods (Ceylon. ...) | 610A130927       | 1       |
| Phönix   | Citric acid monohydrate     | 10111503         | 2       |
| Phönix   | Citric acid, anhydrous      | 43/AKD13         | 1       |
| Phönix   | Clindamycin hydrochlo. ...  | 15392803         | 1       |
| Phönix   | Clindamycin hydrochlo. ...  | 12H30-N04        | 2       |
| Phönix   | Clioquinol                  | 14C21-B06        | 3       |
| Phönix   | Clioquinol                  | 14C21-B08        | 2       |
| Phönix   | Clobetasol propionate       |                  | 1       |
| Phönix   | Coltsfoot leaf, cut         | 278296           | 3       |
| Phönix   | Common broom herb, cut      | 12358801         | 2       |
| Phönix   | Creatine                    | mysjhskeu        | 1       |
| Phönix   | Dandelion herb with r. ...  | 6611B110131      | 2       |
| Phönix   | Dequalinium chloride        | 10127-N02Retest  | 1       |
| Phönix   | Dexamethasone               | 120303201        | 1       |
| Phönix   | Dexamethasone               | 12033306         | 2       |
| Phönix   | Dexamethasone acetate       |                  | 1       |
| Phönix   | D-galactose                 | 12223PF4         | 2       |
| Phönix   | D-galactose                 | 39223PF3         | 2       |
| Phönix   | Diltiazem hydrochloride     | 13196104         | 11      |
| Phönix   | Diltiazem hydrochloride     | 13196106         | 4       |
| Phönix   | Emulsifying cetostear. ...  | 1323305          | 1       |
| Phönix   | Ephedrine hydrochloride     | 13323315         | 1       |
| Phönix   | Equisetum stem, cut         | 12288807         | 2       |
| Phönix   | Erythromycin                | 16079205         | 5       |
| Phönix   | Erythromycin                | 120503501        | 1       |
| Phönix   | Estradiol valerate          | 15C10-B05-326087 | 2       |
| Phönix   | Fructose                    | 13A28-N01        | 15      |
| Phönix   | Furosemide                  | 12a18-n03        | 1       |
| Phönix   | Gentamicin sulfate          | 13189611         | 12      |
| Phönix   | Gentamicin sulfate          | 11113309         | 1       |
| Phönix   | Gentian root, cut           | 6311B120315      | 8       |
| Phönix   | Gentian root, cut           | 269197           | 3       |
| Phönix   | Ginger, peeled              | 13310601         | 1       |
| Phönix   | Glucose monohydrate         | 1210334-02       | 1       |
| Phönix   | Glucose, anhydrous          | 13178701         | 1       |
| Phönix   | Histamine dihydrochlo. ...  | 12e29n09         | 1       |
| Phönix   | Hydrocortisone              | 11119-N03        | 1       |
| Phönix   | Hydrocortisone acetate      | 110700403        | 1       |
| Phönix   | Hydrocortisone acetate      | 12K15-No4        | 1       |
| Phönix   | Hydrocortisone acetate      | 14144804         | 7       |
| Phönix   | Hydrocortisone acetate      | AKD8             | 1       |
| Phönix   | Hydrocortisone acetate      | 1107004-01       | 1       |
| Phönix   | Hydrocortisone acetate      | 1112031-02       | 14      |
| Phönix   | Hydroquinone                | 13105408         | 8       |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Phönix   | Hydroxyethylcellulose... | 13L04-B03-289115 | 2       |
| Phönix   | Hydroxyethylcellulose... | 111002403        | 1       |
| Phönix   | Hyssop herb, cut         | 11374306         | 1       |
| Phönix   | Ivy leaf, cut            | 11101102         | 1       |
| Phönix   | Jasmine flower           | 12143206         | 1       |
| Phönix   | Java tea, cut            | 12225701         | 1       |
| Phönix   | Juniper                  | 13020903         | 1       |
| Phönix   | Ketoconazole             | 13179602         | 3       |
| Phönix   | Ketoconazole             | 12171018         | 1       |
| Phönix   | Lactose monohydrate      | 14025616         | 5       |
| Phönix   | Lime flower, cut         | 1611A12120       | 1       |
| Phönix   | Linseed                  | 7307A111107      | 13      |
| Phönix   | Liquorice root, natur... | 276425           | 1       |
| Phönix   | Macrogol 1500            | 14072402         | 1       |
| Phönix   | Male speedwell wort, ... | 13089201         | 4       |
| Phönix   | Mannitole                | 12051601         | 1       |
| Phönix   | Mannitole                | 120501602        | 2       |
| Phönix   | Marshmallow root, pee... | 6071A130612      | 4       |
| Phönix   | Marshmallow root, pee... | 6071a120314      | 1       |
| Phönix   | Matricaria flower        | 1300A120426      | 1       |
| Phönix   | Melilot herb, cut        | 1237903          | 1       |
| Phönix   | Melissa leaf, cut        | 2161A150324      | 1       |
| Phönix   | Menthol                  | 12246204         | 2       |
| Phönix   | Methyl-4-hydroxybenzo... | 2AKD3            | 1       |
| Phönix   | Metronidazole            | 15253018         | 5       |
| Phönix   | Mometasone furoate, m... | 13/23-N02        | 3       |
| Phönix   | Mometasone furoate, m... | 14E20-B04-291267 | 13      |
| Phönix   | Mometasone furoate, m... | 16c24-b03-327346 | 1       |
| Phönix   | Mometasone furoate, m... | 15b11-b03-30412  | 1       |
| Phönix   | Naloxone hydrochlorid... | 13L12-B03-289511 | 1       |
| Phönix   | Naphazoline hydrochlo... | 586550002        | 1       |
| Phönix   | Neomycin sulfate         | 1303033-02       | 17      |
| Phönix   | Nystatin                 | 12017005         | 3       |
| Phönix   | Oak bark, cut            | 10348609         | 3       |
| Phönix   | Peppermint leaf, cut     | 2181A141016      | 1       |
| Phönix   | Potassium citrate        | 12135310         | 4       |
| Phönix   | Povidone iodine          | 1110013-02       | 9       |
| Phönix   | Prednicarbate, micron... | 16J27-B01-330976 | 2       |
| Phönix   | Prednisolone acetate     | 13262605         | 17      |
| Phönix   | Prednisolone acetate     | 11158008         | 1       |
| Phönix   | Prednisolone hydrogen... | 13H24-N04        | 1       |
| Phönix   | Prednisolone, microni... | 14B18-B05-294966 | 9       |
| Phönix   | Prednisolone, microni... | 15206103         | 1       |
| Phönix   | Prednisolone, microni... | 13A07N14         | 1       |
| Phönix   | Prednisone               | 11D08-N05        | 1       |
| Phönix   | Progesterone, microni... | 1605013-01       | 2       |
| Phönix   | Progesterone, microni... | 15319604         | 1       |
| Phönix   | Rhubarb, cut             | 12211905         | 5       |
| Phönix   | Rose hips with peel, ... | 10281021         | 1       |
| Phönix   | Rose hips with peel, ... | 2841B130523      | 1       |
| Phönix   | Rose hips with peel, ... | 2841B130523      | 1       |
| Phönix   | Salicylic acid           | 11311917         | 7       |
| Phönix   | Salicylic acid           | 11311902         | 2       |
| Phönix   | Salicylic acid           | 11127-N05        | 1       |
| Phönix   | Salicylic acid           | 68/AKD4          | 1       |
| Phönix   | Silverweed, cut          | 11328107         | 7       |
| Phönix   | Sodium benzoate          | 1510044/01       | 1       |
| Phönix   | Sodium carbonate deca... | 13036904         | 3       |
| Phönix   | Sodium edetate           | 13G15-N03        | 4       |
| Phönix   | Sodium edetate           | 13E15-B10        | 1       |

continued on the next page

*continued from previous page*

| Supplier          | Substance                | Batch            | Spectra |
|-------------------|--------------------------|------------------|---------|
| Phönix            | Sodium hydrogen carbo... | 13390515         | 1       |
| Phönix            | Sodium hydrogen carbo... | 206027           | 2       |
| Phönix            | Sodium monohydrogenph... | 13028101         | 1       |
| Phönix            | Sodium monohydrogenph... | 1302800,         | 1       |
| Phönix            | Spironolactone           | 1101013-03       | 1       |
| Phönix            | Stearic acid 50          | 1224915          | 1       |
| Phönix            | Sulfacetamide            | 11085910         | 1       |
| Phönix            | Talcum                   | 10148805Retest   | 1       |
| Phönix            | Tannin                   | 10313107Retest   | 1       |
| Phönix            | Tartaric acid            | 12286904         | 2       |
| Phönix            | Tartaric acid            | 1106023-01       | 1       |
| Phönix            | Tartaric acid            | 11e24-n06        | 1       |
| Phönix            | Testosterone propionate  | 12163613         | 1       |
| Phönix            | Testosterone propionate  | 13K25-B05        | 2       |
| Phönix            | Testosterone propionate  | 1103010-02       | 1       |
| Phönix            | Tetracaine base          | 3465093          | 2       |
| Phönix            | Tetracaine base          | 1303018-01       | 1       |
| Phönix            | Tetracaine base          | 11g12-n13        | 1       |
| Phönix            | Thymol                   | 11358610         | 2       |
| Phönix            | Tretinoin                | 14D09-B04-293224 | 2       |
| Phönix            | Triamcinolon, microni... | NS0608M          | 1       |
| Phönix            | Triamcinolone acetonide  | 14355703         | 1       |
| Phönix            | Triamcinolone acetonide  | 13379902         | 2       |
| Phönix            | Triclosan                | 13L8-B35         | 1       |
| Phönix            | Triclosan                | 14F23-Bo2-29575  | 1       |
| Phönix            | Urea                     | 15087110         | 22      |
| Phönix            | Wax, yellow              | 15317609         | 8       |
| Phönix            | Wormwood herb, cut       | 12355806         | 6       |
| Phönix            | Yarrow herb, cut         | 13029103         | 18      |
| Phönix            | Yarrow herb, cut         | 1237962          | 1       |
| PHÖNIX            | Dexamethasone            | 15K17-B07        | 2       |
| PHÖNIX            | Gentamicin sulfate       | 15226514         | 2       |
| PHÖNIX            | Methyl-4-hydroxybenzo... | 15063819         | 1       |
| Phönix            | Aluminium potassium s... | 13356108         | 1       |
| Phönix            | Sorbic acid              | 1171             | 1       |
| Phönix 01.12.12   | Ephedrine hydrochloride  | 12017207         | 2       |
| Phönix 04.03.13   | Saponaria root, cut      | 6561B111108      | 1       |
| Phönix 04.03.2013 | Sodium benzoate          | 12J23-N05        | 7       |
| Phönix 04.03.2014 | D-galactose              | *6878838-13507   | 1       |
| Phönix 05.10.2012 | Calendula flower, cut    | 121005           | 1       |
| Phönix 05.10.2012 | Walnut leaf, cut         | 121005           | 1       |
| Phönix 05.10.2012 | Yarrow herb, cut         | 121005           | 1       |
| Phönix 05.11.2012 | Sorbitol                 | 1112010-01       | 1       |
| Phönix 05.11.2013 | Ephedrine hydrochloride  | 12017223         | 2       |
| Phönix 05.12.12   | Betamethasone dipropi... | 12114505         | 1       |
| Phönix 08.03.13   | Solanum dulcamara ste... | 5601A080513      | 4       |
| Phönix 08.08.2012 | Caraway fruit            | 1103213          | 1       |
| Phönix 10.01.2013 | Dexamethasone            | 12165803         | 2       |
| Phönix 10.01.2014 | Senna leaf, cut          | 13136707         | 1       |
| Phönix 11.11.2014 | Chloramphenicol          | 12448509         | 1       |
| Phönix 12.10.13   | Knotgrass, cut           | 12368906         | 4       |
| Phönix 13.05.2013 | Gelatine, white          | 12332564         | 1       |
| Phönix 13.05.2013 | Lidocaine                | 12B27-N04        | 1       |
| Phönix 13.05.2013 | Methoxsalen              | 11376401         | 2       |
| Phönix 13.05.2013 | Sucrose                  | 1256433          | 1       |
| Phönix 13.11.12   | Diltiazem hydrochloride  | 11A17-N13        | 1       |
| Phönix 17.09.12   | Arginine                 | 1110017-01       | 1       |
| Phönix 18.09.12   | Sodium benzoate          | 1204011-01       | 2       |
| Phönix 18.10.2013 | Sodium dihydrogen pho... | 12198512         | 1       |

*continued on the next page*

continued from previous page

| Supplier                | Substance                | Batch              | Spectra |
|-------------------------|--------------------------|--------------------|---------|
| Phönix 19.12.2012       | Sodium citrate           | 12/10-N01          | 1       |
| phönix 22.01.2013       | Yarrow herb, cut         | 271873             | 1       |
| Phönix 22.11.2012       | Isosorbide dinitrate ... | 11F28-N05          | 2       |
| Phönix 23.08.2012       | Bearberry leaf, cut      | 23910B120314       | 1       |
| Phönix 24.09.2012       | Mistletoe, cut           | 120924             | 1       |
| Phönix 24.12.12         | Valerian root, cut       |                    | 1       |
| Phönix 27.03.2013       | Calcium chloride dihy... | 1107010-02         | 1       |
| Phönix 29.03.2012       | Lidocaine                | 9205906            | 1       |
| Phönix 30.08.2012       | Erythromycin             | 11195305           | 1       |
| Phönix 31.10.12         | Passionflower herb, cut  | 12031701           | 2       |
| phönix 4.12.2013        | Methyl-4-hydroxybenzo... | 1212011/01         | 1       |
| phönix 8.08.2013        | Juniper                  | 289017             | 1       |
| Phönix Caesar u. Loretz | Hydrocortisone           | 13225507           | 1       |
| Phönix Gotha            | Bacitracin               | C2280010           | 1       |
| Phönix Gotha            | Betamethasone dipropi... | 11/02-N01          | 1       |
| Phönix Gotha            | Betamethasone valerate   | 14188608           | 6       |
| Phönix Gotha            | Chloral hydrate          | 14038302           | 1       |
| Phönix Gotha            | Citric acid, anhydrous   | 13A04-N040049-100  | 1       |
| Phönix Gotha            | Citric acid, anhydrous   | 12B01-N012125/6000 | 1       |
| Phönix Gotha            | Citric acid, anhydrous   | 12B01-N012028/6000 | 1       |
| Phönix Gotha            | Citric acid, anhydrous   | 12B01-N011973/6000 | 1       |
| Phönix Gotha            | Citric acid, anhydrous   | 13050609           | 1       |
| Phönix Gotha            | Clotrimazole             | 1108053-01         | 8       |
| Phönix Gotha            | Dexamethasone            | 9383629            | 1       |
| Phönix Gotha            | Dexamethasone            | 13352311           | 2       |
| Phönix Gotha            | Gentamicin sulfate       | 12146611           | 13      |
| Phönix Gotha            | Gentamicin sulfate       | 10017817           | 1       |
| Phönix Gotha            | Gentamicin sulfate       | 12163207           | 5       |
| Phönix Gotha            | Goat's rue, cut          | 11307905           | 1       |
| Phönix Gotha            | Griseofulvin             | 140410             | 3       |
| Phönix Gotha            | Griseofulvin             | 12D04-N12          | 2       |
| Phönix Gotha            | Hydrocortisone           | 12104309           | 4       |
| Phönix Gotha            | Hydrocortisone acetate   | 12330103           | 14      |
| Phönix Gotha            | Lidocaine                | 15A15-B01-304284   | 7       |
| Phönix Gotha            | Lidocaine                | 12C08-N11          | 2       |
| Phönix Gotha            | Marjoram herb, rubbed    | 11212709           | 1       |
| Phönix Gotha            | Melatonin                | 11267110           | 3       |
| Phönix Gotha            | Mometasone furoate, m... | 1403015-01         | 3       |
| Phönix Gotha            | Nystatin                 | 4014941            | 1       |
| Phönix Gotha            | Oxytetracycline hydro... | 1232814            | 1       |
| Phönix Gotha            | Papaverine hydrochlor... | 13324306           | 1       |
| Phönix Gotha            | Papaverine hydrochlor... | 12166101           | 1       |
| Phönix Gotha            | Papaverine hydrochlor... | 9157221            | 1       |
| Phönix Gotha            | Potassium sorbate        |                    | 1       |
| Phönix Gotha            | Prednisolone, microni... | 13343112           | 4       |
| Phönix Gotha            | Prednisolone, microni... | 12324204           | 6       |
| Phönix Gotha            | Prednisolone, microni... | 12185702           | 4       |
| Phönix Gotha            | Procaine hydrochloride   | 190311             | 1       |
| Phönix Gotha            | Quinolinol sulfate po... | 120905             | 41      |
| Phönix Gotha            | Resocinol                | 10218802           | 1       |
| Phönix Gotha            | Saccharin sodium         | 11I12-N04          | 1       |
| Phönix Gotha            | Sodium citrate           | 52666276           | 1       |
| Phönix Gotha            | Sodium monohydrogenph... |                    | 1       |
| Phönix Gotha            | Sodium thiosulfate pe... | 10E07-N13          | 1       |
| Phönix Gotha            | Sorbitol                 | 11379332           | 4       |
| Phönix Gotha            | Sorbitol                 | 10383330           | 1       |
| Phönix Gotha            | Stemless carline root    | 6191B111205        | 1       |
| Phönix Gotha            | Triamcinolone acetoneide | 11267711           | 2       |
| Phönix Gotha            | Trometamol               | 1319-B02-286158    | 1       |
| Phönix Gotha            | Urea                     | V096/2012          | 1       |

continued on the next page

*continued from previous page*

| Supplier           | Substance                | Batch        | Spectra |
|--------------------|--------------------------|--------------|---------|
| Phönix Gotha       | Urea                     | 12111806     | 13      |
| Phönix Gotha       | Urea                     | 13064202     | 17      |
| Phönix, 02.11.2012 | Glucose, anhydrous       | 12141715     | 5       |
| Phönix, 12.11.2012 | Lidocaine                | 12163801     | 6       |
| phönix, 13.06.2012 | Calcium chloride dihy... | 11230918     | 1       |
| phönix, 14.01.2013 | Hop strobile             | 130114       | 1       |
| Phönix, 14.10.2013 | Mometasone furoate, m... | 12351207     | 2       |
| phönix, 14.11.2012 | Tetracaine base          | 12F-29-N05   | 1       |
| Phönix, 15.01.2013 | Aluminium potassium s... | 12I24-M03    | 1       |
| phönix, 19.11.2012 | Gentamicin sulfate       | 1160616-03   | 1       |
| phönix, 19.12.2012 | Sodium edetate           | 11L13-N02    | 1       |
| Phönix, 31.10.2012 | Melatonin                | 11267109     | 5       |
| Phönix, 02.11.2012 | Chloral hydrate          | 12C26-M06    | 1       |
| phönix, 13.12.2012 | Methyl-4-hydroxybenzo... | 1205025-01   | 1       |
| phönix, 29.10.12   | Fructose                 | 1205022-01   | 3       |
| Phönix/            | Alchemilla, cut          | 14066009     | 2       |
| Phönix/            | St. John's wort, cut     | 14065707     | 1       |
| Phönix/Euro        | Lactose monohydrate      | 1301028-02   | 20      |
| Phönix/Euro        | Magnesium chloride he... | 1208025-01   | 2       |
| Phönix/Euro        | Testosterone propionate  | 110301002    | 1       |
| Phönix/Euro        | Tetracycline hydrochl... | 1402030-01   | 11      |
| Phönix/Maros       | Methoxsalen              | 11376408     | 2       |
| Phönix/Phönix      | Black mustard seed, p... | 16333503     | 1       |
| phythocom          | Bai Zhu                  | G041H0501221 | 8       |
| phythocom          | Bai Zhu                  | g041h0501221 | 5       |
| phythocom          | Bai Zhu                  | h0501021     | 1       |
| phythocom          | Bai Zi Ren               | G052F110315  | 1       |
| phythocom          | Chen Pi                  | g073h1128221 | 1       |
| phythocom          | Fu Zi                    | goo5h0801122 | 1       |
| phythocom          | Gan Jiang                | 252h1145021  | 1       |
| phythocom          | Gan Jiang                | G25H1145221  | 1       |
| phythocom          | Gan Jiang                | g252h1145221 | 1       |
| phythocom          | Hong Hua                 | g057h0901121 | 2       |
| phythocom          | Huai Hua                 | g263h1423121 | 1       |
| phythocom          | Lu Jiao Shuang           | G062H1419321 | 1       |
| phythocom          | Ma Huang Gen             | g278h1102121 | 1       |
| phythocom          | Ren Shen                 | g115h0562121 | 1       |
| phythocom          | Ren Shen                 | 115h562121   | 1       |
| phythocom          | She Chuang Zi            | G076H1154122 | 3       |
| phythocom          | Shi Gao                  | G120H0541223 | 6       |
| phythocom          | Tian Men Dong            | g037h0415021 | 1       |
| phythocom          | Yin Yang Huo             | G098H1114222 | 3       |
| phythocom          | Yuan Zhi                 | g194h1406222 | 1       |
| phythocom          | Zhi Zi                   | g110h1137121 | 2       |
| Phyto Comm         | Fu Ling                  | G200H1019522 | 4       |
| phytocomm          | (Ku) Xing Ren            | g029h0708322 | 2       |
| phytocomm          | Ba Ji Tian               | G165H0445021 | 4       |
| phytocomm          | Bai Bu                   | G235H0608021 | 1       |
| phytocomm          | Bai Guo                  | G114H0509022 | 1       |
| phytocomm          | Bai He                   | H0607021     | 3       |
| phytocomm          | Bai Qian                 | BP010536     | 1       |
| phytocomm          | Ce Bai Ye                | g050h0975321 | 2       |
| phytocomm          | Chan Tui                 | g067h1817322 | 1       |
| phytocomm          | Chi Shao (Yao)           | G180H0705121 | 3       |
| phytocomm          | Chuan Mu Tong            | G009H0310121 | 5       |
| phytocomm          | Chuan Xiong              | G136H0305121 | 5       |
| phytocomm          | Chuang Mu Xiang          | G219H0309021 | 2       |
| phytocomm          | Da Qing Ye               | 410316901    | 1       |
| phytocomm          | Da Zao                   | G129H0316121 | 8       |
| phytocomm          | Di Long                  | g148h603321  | 1       |

*continued on the next page*

continued from previous page

| Supplier  | Substance       | Batch        | Spectra |
|-----------|-----------------|--------------|---------|
| phytocomm | E Bu Shi Cao    | G061H1801022 | 3       |
| phytocomm | E Jiao          | G036H0861022 | 2       |
| phytocomm | Fang Feng       | H0728922     | 2       |
| phytocomm | Fang Ji         | FA0727901    | 2       |
| phytocomm | Fo Shou         | 44503        | 1       |
| phytocomm | Fo Shou         | H0888021     | 2       |
| phytocomm | Fu Xiao Mai     | H1078021     | 2       |
| phytocomm | Fu Zi           | g005h0801322 | 1       |
| phytocomm | Ge Gen          | FA1301902    | 4       |
| phytocomm | Gou Qi Zi       | G150H0913023 | 3       |
| phytocomm | Gu Ya           | G177H1513021 | 2       |
| phytocomm | Hai Piao Xiao   | G305BP051026 | 1       |
| phytocomm | Hou Po          | H0917022     | 4       |
| phytocomm | Hu Zhang        | G197H0851021 | 2       |
| phytocomm | Huang Jing      | FA1206822    | 1       |
| phytocomm | Huo Xiang       | H2005021     | 5       |
| phytocomm | Jiang Huang     | G085H1716022 | 3       |
| phytocomm | Jie Geng        | G193H1015025 | 3       |
| phytocomm | Jing Jie        | G221H1038121 | 4       |
| phytocomm | Jue Ming Zi     | G059H1097121 | 2       |
| phytocomm | Long Yan Rou    | H1708922     | 4       |
| phytocomm | Lu Jiao Jiao    | g323h1158121 | 1       |
| phytocomm | Lu Rong         | G296BP031136 | 1       |
| phytocomm | Ma Huang Gen    | h1102021     | 1       |
| phytocomm | Mang Xiao       | G160H0627121 | 1       |
| phytocomm | Mi Meng Hua     | G054BP021404 | 2       |
| phytocomm | Mo Yao          | G169H0732023 | 1       |
| phytocomm | Niu Bang Zi     | g026h0433321 | 2       |
| phytocomm | Pu Huang        | H1316021     | 2       |
| phytocomm | San Qi          | G203H0312021 | 3       |
| phytocomm | Shan Zha        | G082H0331022 | 6       |
| phytocomm | Shen Qu         | g156h0935421 | 1       |
| phytocomm | Shen Qu         | G156H0935023 | 2       |
| phytocomm | Shi Gao         | g120h541024  | 1       |
| phytocomm | Suo Yang        | G260H1439022 | 1       |
| phytocomm | Tao Ren         | G184H1007023 | 1       |
| phytocomm | Tao Ren         | G184H1007122 | 4       |
| phytocomm | Wu Gong         | G311H1411021 | 3       |
| phytocomm | Wu Mei          | H1026021     | 4       |
| phytocomm | Wu Wei Zi       | H0401021     | 5       |
| phytocomm | Wu Yao          | H1025021     | 4       |
| phytocomm | Xi Xian Cao     | G229H1431121 | 7       |
| phytocomm | Xian He Cao     | g008h0547321 | 1       |
| phytocomm | Ye Ju Hua       | G514H1187021 | 3       |
| phytocomm | Yin Yang Huo    | FA1114702    | 1       |
| phytocomm | Zhi Shi         | g044h0922321 | 1       |
| phytocomm | Zhi Zi          | G110H1137121 | 4       |
| phytocomm | Zhu Ling        | G199H1509022 | 3       |
| phytocomm | Zi Wan          | g038h1215022 | 1       |
| Phytocomm | (Bai) Dou Kou   | G016H0508021 | 1       |
| Phytocomm | (Bai) Dou Kou   | G016H0508521 | 1       |
| Phytocomm | (Bai) Dou Kou   | G016H0508521 | 1       |
| Phytocomm | (Bai) Jiang Can | g269h0513222 | 1       |
| Phytocomm | (Bai) Jiang Can | g144h1708221 | 1       |
| Phytocomm | (Bai) Jiang Can | G269H0513321 | 2       |
| Phytocomm | (Bai) Jiang Can | G269H0513222 | 3       |
| Phytocomm | (Fen) Bi Xie    | G290BP021212 | 1       |
| Phytocomm | (Fen) Bi Xie    | G290H1251121 | 3       |
| Phytocomm | (Fen) Bi Xie    | G29H1251121  | 1       |
| Phytocomm | (Huai) Niu Xi   | G003H1905321 | 2       |

continued on the next page

*continued from previous page*

| Supplier  | Substance           | Batch        | Spectra |
|-----------|---------------------|--------------|---------|
| Phytocomm | (Huai) Niu Xi       | g003h1905222 | 1       |
| Phytocomm | (Huai) Niu Xi       | G003H1905422 | 2       |
| Phytocomm | (Huai) Niu Xi       | G003H1905122 | 2       |
| Phytocomm | (Huai) Niu Xi       | G003H1905222 | 4       |
| Phytocomm | (Ku) Xing Ren       | g029h0708122 | 1       |
| Phytocomm | (Ku) Xing Ren       | 161213xr     | 1       |
| Phytocomm | (Sheng) Di Huang    | G211H0532221 | 5       |
| Phytocomm | (Sheng) Di Huang    | g211h053221  | 1       |
| Phytocomm | (Sheng) Di Huang    | G211H0532521 | 4       |
| Phytocomm | (Sheng) Di Huang    | g211h0532121 | 1       |
| Phytocomm | (Shi) Chang Pu      | G006H0544122 | 3       |
| Phytocomm | (Shi) Chang Pu      | G006HS2700N1 | 1       |
| Phytocomm | (Shi) Chang Pu      | G006H0544322 | 1       |
| Phytocomm | (Shi) Chang Pu      | g006h0544023 | 1       |
| Phytocomm | (Shi) Chang Pu      | G006H0544321 | 1       |
| Phytocomm | Ai Ye               | G033H0613421 | 1       |
| Phytocomm | Ai Ye               | G033H0613022 | 1       |
| Phytocomm | Bai Bian Dou        | g093h0510221 | 1       |
| Phytocomm | Bai Bian Dou        | G093H0510221 | 1       |
| Phytocomm | Bai Bu              | H0608921     | 1       |
| Phytocomm | Bai Bu              | G235H0608321 | 1       |
| Phytocomm | Bai Bu              | G235H0608121 | 2       |
| Phytocomm | Bai Guo             | G114H0509521 | 1       |
| Phytocomm | Bai Guo             | G114H0509321 | 2       |
| Phytocomm | Bai He              | G139H0607421 | 3       |
| Phytocomm | Bai He              | g139h0607221 | 1       |
| Phytocomm | Bai Hua She She Cao | G173H1153421 | 3       |
| Phytocomm | Bai Hua She She Cao | G173H1153222 | 4       |
| Phytocomm | Bai Jiang Cao       | G181H1180422 | 1       |
| Phytocomm | Bai Jiang Cao       | G181H1180321 | 1       |
| Phytocomm | Bai Jie Zi          | H0518921     | 1       |
| Phytocomm | Bai Mao Gen         | G125H0512221 | 2       |
| Phytocomm | Bai Qian            | G087H0505922 | 3       |
| Phytocomm | Bai Shao Yao        | G179H0502521 | 5       |
| Phytocomm | Bai Shao Yao        | g179h0502322 | 1       |
| Phytocomm | Bai Shao Yao        | g17h0502323  | 1       |
| Phytocomm | Bai Tou Weng        | G207H0511521 | 4       |
| Phytocomm | Bai Tou Weng        | G207H0511221 | 2       |
| Phytocomm | Bai Xian Pi         | G090H0515121 | 4       |
| Phytocomm | Bai Zhi             | G020H0503421 | 1       |
| Phytocomm | Bai Zhi             | G020H0503122 | 2       |
| Phytocomm | Bai Zhi             | G020H0503223 | 1       |
| Phytocomm | Bai Zhu             | G041H0501422 | 2       |
| Phytocomm | Bai Zi Ren          | g952f110315  | 1       |
| Phytocomm | Bai Zi Ren          | G052HS187    | 2       |
| Phytocomm | Bai Zi Ren          | g052f110315  | 1       |
| Phytocomm | Ban Lan Gen         | G128H0816221 | 5       |
| Phytocomm | Ban Lan Gen         | G128H0816022 | 3       |
| Phytocomm | Ban Lan Gen         | G128H0816421 | 2       |
| Phytocomm | Ban Xia (Jiang)     | g191h0526121 | 1       |
| Phytocomm | Ban Xia (Jiang)     | G191H0526322 | 1       |
| Phytocomm | Ban Xia (Jiang)     | G191H0526121 | 7       |
| Phytocomm | Ban Xia (Jiang)     | G191H0526023 | 2       |
| Phytocomm | Ban Zhi Lian        | G224H0528521 | 3       |
| Phytocomm | Ban Zhi Lian        | G224H0528221 | 1       |
| Phytocomm | Bing Lang           | G027H1825221 | 2       |
| Phytocomm | Bo He               | G158H1712121 | 2       |
| Phytocomm | Bo He               | g158h1712022 | 1       |
| Phytocomm | Bo He               | G158H1712022 | 5       |
| Phytocomm | Bu Gu Zhi           | g205h1247222 | 1       |

*continued on the next page*



continued from previous page

| Supplier  | Substance       | Batch         | Spectra |
|-----------|-----------------|---------------|---------|
| Phytocomm | Bu Gu Zhi       | G205H1247222  | 2       |
| Phytocomm | Bu Gu Zhi       | G205H1247421  | 2       |
| Phytocomm | Cang Er Zi      | G251H1401521  | 1       |
| Phytocomm | Cang Er Zi      | g251h1401021  | 1       |
| Phytocomm | Cang Er Zi      | G251H1401021  | 3       |
| Phytocomm | Cang Er Zi      | H1401021      | 2       |
| Phytocomm | Cang Er Zi      | G251H1401123  | 4       |
| Phytocomm | Cang Er Zi      | G251H1401322  | 2       |
| Phytocomm | Cang Zhu        | G042H1402221  | 3       |
| Phytocomm | Cang Zhu        | g042h1402221  | 1       |
| Phytocomm | Ce Bai Ye       | G050HS245     | 1       |
| Phytocomm | Ce Bai Ye       | G050H0975321  | 1       |
| Phytocomm | Chai Hu         | G055H1055422  | 5       |
| Phytocomm | Chai Hu         | g055h1055123  | 1       |
| Phytocomm | Chan Tui        | G067H1817323  | 2       |
| Phytocomm | Chan Tui        | G067H1817121  | 2       |
| Phytocomm | Che Qian Zi     | G192H0723421  | 2       |
| Phytocomm | Chen Pi         | G073H1128221  | 2       |
| Phytocomm | Chen Pi         | g07h1128221   | 1       |
| Phytocomm | Chen Pi         | g073h1128222  | 1       |
| Phytocomm | Chen Pi         | G073H1128222  | 4       |
| Phytocomm | Chi Shao (Yao)  | g180h0705122  | 1       |
| Phytocomm | Chi Shao (Yao)  | G189H0705321  | 1       |
| Phytocomm | Chi Shao (Yao)  | G180H0705321  | 2       |
| Phytocomm | Chi Shao (Yao)  | G180H0705121  | 1       |
| Phytocomm | Chi Shao (Yao)  | G180H0705422  | 1       |
| Phytocomm | Chong Wei Zi    | g317bp021046  | 1       |
| Phytocomm | Chong Wei Zi    | G317BP021046  | 1       |
| Phytocomm | Chuan Bei Mu    | g107f11021    | 1       |
| Phytocomm | Chuan Bei Mu    | g107f110721   | 2       |
| Phytocomm | Chuan Bei Mu    | G107F110721   | 1       |
| Phytocomm | Chuan Bei Mu    | G107BP020722A | 2       |
| Phytocomm | Chuan Lian Zi   | G157H0306421  | 3       |
| Phytocomm | Chuan Lian Zi   | G157H0306121  | 4       |
| Phytocomm | Chuan Lian Zi   | H0306921      | 1       |
| Phytocomm | Chuan Mu Tong   | G009H0310321  | 1       |
| Phytocomm | Chuan Mu Tong   | g009h0310321  | 1       |
| Phytocomm | Chuan Niu Xi    | g318h0431321  | 1       |
| Phytocomm | Chuan Xiong     | G135H0305121  | 1       |
| Phytocomm | Chuan Xiong     | G136H0305421  | 1       |
| Phytocomm | Chuan Xiong     | G136H305121   | 1       |
| Phytocomm | Chuan Xiong     | g136h0305121  | 1       |
| Phytocomm | Chuang Mu Xiang | G219H0309322  | 1       |
| Phytocomm | Chuang Mu Xiang | G219H0309521  | 2       |
| Phytocomm | Chuang Mu Xiang | g219h0309321  | 1       |
| Phytocomm | Chuang Mu Xiang | g219h0309322  | 1       |
| Phytocomm | Ci Wu Jia       | G302H0856121  | 1       |
| Phytocomm | Da Fu Pi        | G293H0321221  | 1       |
| Phytocomm | Da Fu Pi        | G293H0321122  | 2       |
| Phytocomm | Da Fu Pi        | G293H0321021  | 1       |
| Phytocomm | Da Huang        | g212h0320023  | 1       |
| Phytocomm | Da Huang        | G212H0320521  | 3       |
| Phytocomm | Da Qing Ye      | G127H0318121  | 3       |
| Phytocomm | Da Qing Ye      | G127H0318421  | 2       |
| Phytocomm | Da Zao          | g129h0316221  | 1       |
| Phytocomm | Da Zao          | G129H0316521  | 3       |
| Phytocomm | Dan Dou Chi     | G232HS239     | 1       |
| Phytocomm | Dan Shen        | g214h0441121  | 1       |
| Phytocomm | Dan Shen        | G214H0441322  | 3       |
| Phytocomm | Dan Shen        | G214H0441121  | 7       |

continued on the next page

*continued from previous page*

| Supplier  | Substance    | Batch        | Spectra |
|-----------|--------------|--------------|---------|
| Phytocomm | Dan Shen     | G214H0441522 | 2       |
| Phytocomm | Dan Zhu Ye   | G046H110521  | 1       |
| Phytocomm | Dan Zhu Ye   | G046H1105021 | 3       |
| Phytocomm | Dan Zhu Ye   | G046H1105321 | 4       |
| Phytocomm | Dang Gui     | G022H1306023 | 1       |
| Phytocomm | Dang Gui     | G022H1306121 | 2       |
| Phytocomm | Dang Gui     | g022h1306121 | 3       |
| Phytocomm | Dang Gui     | G022H1306422 | 2       |
| Phytocomm | Dang Shen    | G077H2001521 | 4       |
| Phytocomm | Dang Shen    | G077H2001222 | 2       |
| Phytocomm | Deng Xin Cao | G306F100617  | 1       |
| Phytocomm | Deng Xin Cao | f100707      | 1       |
| Phytocomm | Di Gu Pi     | G149H0601822 | 1       |
| Phytocomm | Di Gu Pi     | G149H0601421 | 3       |
| Phytocomm | Di Gu Pi     | g149h060112  | 1       |
| Phytocomm | Di Long      | G148H0603022 | 3       |
| Phytocomm | Di Long      | G148H0603421 | 2       |
| Phytocomm | Di Long      | G148H0603321 | 2       |
| Phytocomm | Di Yu        | G2150604121  | 1       |
| Phytocomm | Di Yu        | G215H0604322 | 1       |
| Phytocomm | Ding Xiang   | G058H0210021 | 1       |
| Phytocomm | Ding Xiang   | H0210921     | 1       |
| Phytocomm | Dong Gua Zi  | G049H0551221 | 6       |
| Phytocomm | Dong Gua Zi  | G049H0551021 | 1       |
| Phytocomm | Du Huo       | 421605602    | 2       |
| Phytocomm | Du Huo       | G021H1610421 | 2       |
| Phytocomm | Du Huo       | g021h610221  | 1       |
| Phytocomm | Du Zhong     | G101H0736522 | 5       |
| Phytocomm | Du Zhong     | g101h0736021 | 1       |
| Phytocomm | Du Zhong     | G101H0736321 | 2       |
| Phytocomm | Du Zhong     | g101h076521  | 1       |
| Phytocomm | Du Zhong     | H0736923     | 1       |
| Phytocomm | E Bu Shi Cao | G061H1801122 | 2       |
| Phytocomm | E Jiao       | g036h0861121 | 1       |
| Phytocomm | E Jiao       | g036h0861221 | 1       |
| Phytocomm | E Jiao       | G036H0861421 | 2       |
| Phytocomm | E Zhu        | G083H111022  | 1       |
| Phytocomm | E Zhu        | h1110021     | 1       |
| Phytocomm | Erythromycin | 1203ery      | 1       |
| Phytocomm | Fang Feng    | g217h0728923 | 1       |
| Phytocomm | Fang Feng    | G217H0728221 | 2       |
| Phytocomm | Fang Feng    | G217H728923  | 1       |
| Phytocomm | Fang Feng    | G21H0728923  | 1       |
| Phytocomm | Fang Feng    | G217H0728521 | 5       |
| Phytocomm | Fang Feng    | g217h0728221 | 1       |
| Phytocomm | Fang Feng    | G217H0728923 | 6       |
| Phytocomm | Fang Ji      | G236H0727321 | 1       |
| Phytocomm | Fang Ji      | G236H0727321 | 1       |
| Phytocomm | Fo Shou      | G307H0888321 | 1       |
| Phytocomm | Fu Ling      | G200H1019321 | 3       |
| Phytocomm | Fu Ling      | g200h1019321 | 3       |
| Phytocomm | Fu Pen Zi    | g213h1813122 | 1       |
| Phytocomm | Fu Pen Zi    | G213H1813122 | 1       |
| Phytocomm | Fu Shen      | g201h1021321 | 1       |
| Phytocomm | Fu Shen      | G201H1021422 | 2       |
| Phytocomm | Fu Shen      | G201H1021321 | 3       |
| Phytocomm | Fu Xiao Mai  | G244H1078121 | 1       |
| Phytocomm | Fu Zi        | G005H0801122 | 7       |
| Phytocomm | Fu Zi        | g005h0801122 | 1       |
| Phytocomm | Fu Zi        | G005H0801322 | 1       |

*continued on the next page*

continued from previous page

| Supplier  | Substance             | Batch         | Spectra |
|-----------|-----------------------|---------------|---------|
| Phytocomm | Fu Zi                 | G005H0801524  | 1       |
| Phytocomm | Fu Zi                 | 161213fz      | 1       |
| Phytocomm | Gan Cao               | G119H0521522  | 7       |
| Phytocomm | Gan Cao               | G119H0521121  | 4       |
| Phytocomm | Gan Cao               | g119h0521121  | 1       |
| Phytocomm | Gan Jiang             | g252h01145221 | 1       |
| Phytocomm | Gan Jiang             | G252H1145521  | 1       |
| Phytocomm | Gan Jiang             | H1145021      | 2       |
| Phytocomm | Ge Gen                | G206H1301422  | 2       |
| Phytocomm | Ge Gen                | G206H1301221  | 2       |
| Phytocomm | Ge Gen                | 161213gg      | 1       |
| Phytocomm | Gou Qi Zi             | G150H0913422  | 3       |
| Phytocomm | Gou Qi Zi             | G150H0913121  | 2       |
| Phytocomm | Gou Qi Zi             | g150h0913221  | 1       |
| Phytocomm | Gou Teng              | G247H1210422  | 2       |
| Phytocomm | Gou Teng              | 612gt         | 1       |
| Phytocomm | Gou Teng              | g247h1210122  | 1       |
| Phytocomm | Gou Teng              | H1210021      | 1       |
| Phytocomm | Gu Sui Bu             | g094h1011023  | 1       |
| Phytocomm | Gu Sui Bu             | g094h1011221  | 1       |
| Phytocomm | Gu Sui Bu             | G094H1011221  | 2       |
| Phytocomm | Gua Lou               | G241H1096521  | 1       |
| Phytocomm | Gua Lou               | G241H1096321  | 2       |
| Phytocomm | Gua Lou               | g241h1096321  | 1       |
| Phytocomm | Gua Lou               | H1096922      | 1       |
| Phytocomm | Gua Lou Ren           | g243h1095123  | 1       |
| Phytocomm | Gua Lou Ren           | G243H1095123  | 1       |
| Phytocomm | Guang Huo Xiang       | G007H2005521  | 2       |
| Phytocomm | Gui Zhi               | H1001022      | 8       |
| Phytocomm | Gui Zhi               | G070H100422   | 1       |
| Phytocomm | Gui Zhi               | g070h1001422  | 1       |
| Phytocomm | Gui Zhi               | G070H1001523  | 2       |
| Phytocomm | Hai Tong Pi           | G100H1076221  | 2       |
| Phytocomm | Han Lian Cao          | G095H0770321  | 1       |
| Phytocomm | Han Lian Cao          | G095H0770521  | 4       |
| Phytocomm | Han Lian Cao          | g095h0770321  | 1       |
| Phytocomm | Hard fat in pastilles | 209314        | 2       |
| Phytocomm | He Huan Pi            | G010H0635221  | 3       |
| Phytocomm | He Huan Pi            | g010h0635221  | 1       |
| Phytocomm | He Huan Pi            | G010H0635423  | 1       |
| Phytocomm | He Shou Wu            | G198H0718421  | 3       |
| Phytocomm | He Shou Wu            | G198H0718222  | 2       |
| Phytocomm | He Shou Wu            | g198h0718222  | 1       |
| Phytocomm | He Shou Wu            | H0718021      | 2       |
| Phytocomm | He Zi                 | G291H1239021  | 2       |
| Phytocomm | He Zi                 | G291H1239221  | 3       |
| Phytocomm | Hong Hua              | 41024032/2    | 1       |
| Phytocomm | Hong Hua              | G057H0901221  | 2       |
| Phytocomm | Hong Hua              | G057H0901322  | 1       |
| Phytocomm | Hong Jing Tian        | G237H0906321  | 1       |
| Phytocomm | Hu Zhang              | g197h0851321  | 1       |
| Phytocomm | Hu Zhang              | G197H0851321  | 2       |
| Phytocomm | Hua Shi               | g238h1332121  | 1       |
| Phytocomm | Hua Shi               | G238H1332121  | 3       |
| Phytocomm | Huai Hua              | G263H1423121  | 3       |
| Phytocomm | Huai Hua              | G263H1423421  | 1       |
| Phytocomm | Huang Bo              | h1203022      | 1       |
| Phytocomm | Huang Bo              | G188H1203321  | 6       |
| Phytocomm | Huang Bo              | g188h1203123  | 1       |
| Phytocomm | Huang Bo              | 161213hb      | 1       |

continued on the next page

*continued from previous page*

| Supplier  | Substance      | Batch          | Spectra |
|-----------|----------------|----------------|---------|
| Phytocomm | Huang Jing     | g196h1206121   | 1       |
| Phytocomm | Huang Lian     | G079H1205521   | 4       |
| Phytocomm | Huang Lian     | g079h1205321   | 1       |
| Phytocomm | Huang Lian     | G079H1205321   | 4       |
| Phytocomm | Huang Lian     | G079H1205021   | 1       |
| Phytocomm | Huang Qi       | G040H1202423   | 1       |
| Phytocomm | Huang Qi       | G040H1202521   | 2       |
| Phytocomm | Huang Qi       | g040h1202321   | 2       |
| Phytocomm | Huang Qin      | G225H1204221   | 4       |
| Phytocomm | Huang Qin      | g225h1204121   | 1       |
| Phytocomm | Huang Qin      | G225H1204121   | 5       |
| Phytocomm | Huang Qin      | G225H1204522   | 3       |
| Phytocomm | Huang Qin      | 161213hq       | 1       |
| Phytocomm | Huo Ma Ren     | G141HS061      | 1       |
| Phytocomm | Ji Li          | G240H1410421   | 1       |
| Phytocomm | Ji Li          | H0858021       | 2       |
| Phytocomm | Ji Nei Jin     | g259h2102321   | 1       |
| Phytocomm | Ji Xue Teng    | H2101923       | 1       |
| Phytocomm | Ji Xue Teng    | g159h2101122   | 1       |
| Phytocomm | Ji Xue Teng    | G159H2101122   | 5       |
| Phytocomm | Ji Xue Teng    | G159H2101423   | 3       |
| Phytocomm | Jiang Huang    | G085H1716422   | 4       |
| Phytocomm | Jiao Gu Lan    | G065FB1276421  | 3       |
| Phytocomm | Jiao Gu Lan    | G065F-B1276121 | 2       |
| Phytocomm | Jie Cao        | H2111921       | 1       |
| Phytocomm | Jie Geng       | g193h1015221   | 1       |
| Phytocomm | Jie Geng       | G193H1015221   | 3       |
| Phytocomm | Jie Geng       | G193H1015521   | 3       |
| Phytocomm | Jin Qian Cao   | G1514H0847122  | 1       |
| Phytocomm | Jin Qian Cao   | g151h0847122   | 1       |
| Phytocomm | Jin Yin Hua    | G145H0845021   | 1       |
| Phytocomm | Jin Yin Hua    | G145H0845022   | 4       |
| Phytocomm | Jin Yin Hua    | G145H0845321   | 1       |
| Phytocomm | Jin Ying Zi    | G023H0317921   | 2       |
| Phytocomm | Jin Ying Zi    | G023H0846221   | 1       |
| Phytocomm | Jing Jie       | G221H1038221   | 5       |
| Phytocomm | Jing Jie       | g221h1038221   | 1       |
| Phytocomm | Ju Hong        | G310H1623121   | 2       |
| Phytocomm | Ju Hua         | G064H1231421   | 3       |
| Phytocomm | Jue Ming Zi    | G059H1097023   | 1       |
| Phytocomm | Jue Ming Zi    | G059H1097221   | 1       |
| Phytocomm | Ku Shen        | h0908121       | 1       |
| Phytocomm | Ku Shen        | G233H0908121   | 5       |
| Phytocomm | Ku Shen        | FA0908901      | 1       |
| Phytocomm | Lai Fu Zi      | G209H1220022   | 3       |
| Phytocomm | Lai Fu Zi      | G209H1220221   | 1       |
| Phytocomm | Lian Qiao      | G105H1132521   | 1       |
| Phytocomm | Lian Qiao      | G105H1132221   | 3       |
| Phytocomm | Lian Zi        | 411502701      | 1       |
| Phytocomm | Ling Zhi       | g109fb2405321  | 1       |
| Phytocomm | Long Dan (Cao) | g112h1705022   | 1       |
| Phytocomm | Long Dan (Cao) | G112H1705321   | 3       |
| Phytocomm | Long Gu        | g0251706122    | 1       |
| Phytocomm | Long Yan Rou   | G144H1708221   | 2       |
| Phytocomm | Lu Gen         | G189H2014521   | 3       |
| Phytocomm | Lu Gen         | F100708        | 3       |
| Phytocomm | Lu Jiao Jiao   | G323H1158022   | 1       |
| Phytocomm | Lu Jiao Shuang | G062H1419421   | 1       |
| Phytocomm | Lu Jiao Shuang | FB1419901      | 2       |
| Phytocomm | Lu Lu Tong     | G142H1336521   | 2       |

*continued on the next page*

continued from previous page

| Supplier  | Substance     | Batch        | Spectra |
|-----------|---------------|--------------|---------|
| Phytocomm | Lu Lu Tong    | G142H1336321 | 1       |
| Phytocomm | Lu Lu Tong    | G142H1336122 | 4       |
| Phytocomm | Ma Bian Cao   | G248H1085221 | 1       |
| Phytocomm | Ma Huang      | G097H1101522 | 2       |
| Phytocomm | Ma Huang      | G097H1101223 | 3       |
| Phytocomm | Mai Men Dong  | G176H1118521 | 3       |
| Phytocomm | Mai Men Dong  | 1206mmd      | 1       |
| Phytocomm | Mai Men Dong  | G176H1118221 | 1       |
| Phytocomm | Mai Men Dong  | g176h1118221 | 1       |
| Phytocomm | Mai Men Dong  | H1118021     | 4       |
| Phytocomm | Mai Ya        | g123h1119022 | 1       |
| Phytocomm | Mai Ya        | G123H1119521 | 1       |
| Phytocomm | Mai Ya        | G123H1119022 | 2       |
| Phytocomm | Man Jing Zi   | G250H1505121 | 1       |
| Phytocomm | Man Jing Zi   | G250H1505122 | 1       |
| Phytocomm | Man Jing Zi   | H1505922     | 1       |
| Phytocomm | Mi Huan Jun   | G510H0418221 | 1       |
| Phytocomm | Mi Huan Jun   | G510H0418422 | 1       |
| Phytocomm | Mi Huan Jun   | G510H110164  | 2       |
| Phytocomm | Mo Yao        | G169H0732122 | 2       |
| Phytocomm | Mo Yao        | H0732922     | 1       |
| Phytocomm | Mo Yao        | G1690732222  | 1       |
| Phytocomm | Mu Dan Pi     | G166H0741122 | 4       |
| Phytocomm | Mu Dan Pi     | g166j074122  | 1       |
| Phytocomm | Mu Dan Pi     | G166H0741321 | 4       |
| Phytocomm | Mu Dan Pi     | G166H0741421 | 4       |
| Phytocomm | Mu Gua        | G063H0424521 | 4       |
| Phytocomm | Mu Li (Sheng) | G178H0740221 | 2       |
| Phytocomm | Mu Zei        | G265H0427823 | 2       |
| Phytocomm | Mu Zei        | G265H0427421 | 1       |
| Phytocomm | Niu Bang Zi   | G026H0433521 | 3       |
| Phytocomm | Niu Bang Zi   | G026H0433222 | 3       |
| Phytocomm | Nü Zhen Zi    | 420319901    | 3       |
| Phytocomm | Nü Zhen Zi    | G138H0345421 | 1       |
| Phytocomm | Pang Da Hai   | G529H0960023 | 2       |
| Phytocomm | Pu Gong Ying  | G239H1315321 | 7       |
| Phytocomm | Qian Hu       | G185H0926322 | 2       |
| Phytocomm | Qian Hu       | G185H0926121 | 1       |
| Phytocomm | Qian Hu       | H0926021     | 2       |
| Phytocomm | Qian Shi      | G102H0836422 | 1       |
| Phytocomm | Qiang Huo     | g172h0841321 | 1       |
| Phytocomm | Qin Jiao      | G113H1059022 | 3       |
| Phytocomm | Qin Jiao      | G113H1059121 | 3       |
| Phytocomm | Qing Hao      | G031H0810221 | 2       |
| Phytocomm | Qing Pi       | g074h100713  | 1       |
| Phytocomm | Quan Xie      | G222F110314  | 1       |
| Phytocomm | Ren Shen      | g115ho562121 | 1       |
| Phytocomm | Ren Shen      | G1150562121  | 1       |
| Phytocomm | Rou Cong Rong | G072H1460321 | 1       |
| Phytocomm | Rou Gui       | G069H0617323 | 2       |
| Phytocomm | Rou Gui       | g069h0617123 | 1       |
| Phytocomm | Rou Gui       | G069H0617123 | 2       |
| Phytocomm | Ru Xiang      | G174H0820421 | 3       |
| Phytocomm | Ru Xiang      | G174H0820231 | 1       |
| Phytocomm | Ru Xiang      | G174H0820123 | 1       |
| Phytocomm | San Leng      | H0311922     | 1       |
| Phytocomm | San Leng      | G270H0311121 | 1       |
| Phytocomm | San Leng      | g270h0311221 | 1       |
| Phytocomm | San Qi        | g203h0312021 | 1       |
| Phytocomm | Sang Bai Pi   | G161H1042922 | 2       |

continued on the next page

*continued from previous page*

| Supplier  | Substance      | Batch          | Spectra |
|-----------|----------------|----------------|---------|
| Phytocomm | Sang Bai Pi    | G161H1042321   | 3       |
| Phytocomm | Sang Ji Shend  | G146H1045222   | 2       |
| Phytocomm | Sang Ji Shend  | H1045021       | 2       |
| Phytocomm | Sang Ji Shend  | G146H1045522   | 4       |
| Phytocomm | Sang Ji Shend  | g146h1045222   | 1       |
| Phytocomm | Sang Piao Xiao | G282H421029201 | 1       |
| Phytocomm | Sang Shen      | G163H1047121   | 2       |
| Phytocomm | Sang Ye        | 421013801      | 1       |
| Phytocomm | Sang Ye        | G162H1043421   | 3       |
| Phytocomm | Sang Zhi       | G164H1044022   | 5       |
| Phytocomm | Sha Ren        | G018H0939522   | 1       |
| Phytocomm | Sha Ren        | g018h0939321   | 1       |
| Phytocomm | Sha Shen (Bei) | G117H0754322   | 3       |
| Phytocomm | Shan Yao       | G091H0330521   | 4       |
| Phytocomm | Shan Yu Rou    | G080H0333421   | 1       |
| Phytocomm | Shan Yu Rou    | g080h0333221   | 1       |
| Phytocomm | Shan Yu Rou    | G080H0333221   | 1       |
| Phytocomm | Shan Yu Rou    | G080H0333121   | 3       |
| Phytocomm | Shan Zha       | G082H0331324   | 2       |
| Phytocomm | Shan Zha       | G082H0331521   | 1       |
| Phytocomm | She Gan        | G048H1034422   | 1       |
| Phytocomm | She Gan        | G048H1034122   | 2       |
| Phytocomm | Shen Qu        | G156H0935521   | 2       |
| Phytocomm | Sheng Jiang    | G253H0534522   | 4       |
| Phytocomm | Sheng Ma       | G068H0437121   | 3       |
| Phytocomm | Sheng Ma       | G068H0437421   | 2       |
| Phytocomm | Sheng Ma       | g068h04317121  | 1       |
| Phytocomm | Shi Gao        | G120H0541024   | 11      |
| Phytocomm | Shi Gao        | G120H051024    | 1       |
| Phytocomm | Shi Wei        | H0543021       | 2       |
| Phytocomm | Shu Di (Huang) | G210H1601421   | 5       |
| Phytocomm | Shu Di (Huang) | G210H1601521   | 3       |
| Phytocomm | Shu Di (Huang) | g210h1601221   | 4       |
| Phytocomm | Suan Zao Ren   | G254H1418421   | 1       |
| Phytocomm | Suan Zao Ren   | G254H1418121   | 3       |
| Phytocomm | Suan Zao Ren   | g254h1418121   | 2       |
| Phytocomm | Suo Yang       | G260H1831121   | 2       |
| Phytocomm | Tai Zi Shen    | G204H0446521   | 1       |
| Phytocomm | Tai Zi Shen    | G204H0446221   | 2       |
| Phytocomm | Tao Ren        | g184h1007122   | 1       |
| Phytocomm | Tian Hua Fen   | G242H0417423   | 1       |
| Phytocomm | Tian Hua Fen   | G242H0417522   | 2       |
| Phytocomm | Tian Hua Fen   | h0417022       | 2       |
| Phytocomm | Tian Men Dong  | g037h0415221   | 1       |
| Phytocomm | Tian Men Dong  | G037H0415321   | 1       |
| Phytocomm | Tian Men Dong  | g03h0415521    | 1       |
| Phytocomm | Tian Men Dong  | G037H0415221   | 1       |
| Phytocomm | Tian Nan Xing  | G028H0420922   | 2       |
| Phytocomm | Ting Li Zi     | H1340022       | 1       |
| Phytocomm | Tong Cao       | G531H114021    | 2       |
| Phytocomm | Tong Cao       | G531H1141021   | 1       |
| Phytocomm | Tu Fu Ling     | G231H0325121   | 1       |
| Phytocomm | Tu Fu Ling     | G231H0325121   | 4       |
| Phytocomm | Tu Fu Ling     | G231H325121    | 1       |
| Phytocomm | Tu Fu Ling     | G231H0325421   | 3       |
| Phytocomm | Tu Si Zi       | G086H1243521   | 4       |
| Phytocomm | Tu Si Zi       | h1243022       | 1       |
| Phytocomm | Tu Si Zi       | H1243923       | 1       |
| Phytocomm | Tu Si Zi       | 161213tsz      | 1       |
| Phytocomm | Wa Leng Zi     | G508F110305    | 2       |

*continued on the next page*

continued from previous page

| Supplier  | Substance        | Batch        | Spectra |
|-----------|------------------|--------------|---------|
| Phytocomm | Wang Bu Liu Xing | G281H0456521 | 1       |
| Phytocomm | Wei Ling Xian    | G075H0943223 | 4       |
| Phytocomm | Wei Ling Xian    | g075h0943223 | 1       |
| Phytocomm | Wei Ling Xian    | G075H0943422 | 1       |
| Phytocomm | Wu Gong          | G311H1411321 | 1       |
| Phytocomm | Wu Gong          | G311H411321  | 1       |
| Phytocomm | Wu Jia Pi        | g002h0402321 | 1       |
| Phytocomm | Wu Jia Pi        | H042021      | 1       |
| Phytocomm | Wu Mei           | G167H1026221 | 1       |
| Phytocomm | Wu Mei           | G167H1026421 | 1       |
| Phytocomm | Wu Wei Zi        | G220H0401421 | 2       |
| Phytocomm | Wu Yao           | G140H1025521 | 3       |
| Phytocomm | Wu Yao           | g140h1025221 | 1       |
| Phytocomm | Wu Zhu Yu        | G13H0766021  | 1       |
| Phytocomm | Xi Xian Cao      | G229H1431321 | 2       |
| Phytocomm | Xi Yang Shen     | G324HS4070L1 | 1       |
| Phytocomm | Xi Yang Shen     | G324H0647021 | 2       |
| Phytocomm | Xi Yang Shen     | g324h0647321 | 1       |
| Phytocomm | Xia Ku Cao       | g202h1064121 | 1       |
| Phytocomm | Xia Ku Cao       | G202H1064022 | 1       |
| Phytocomm | Xia Ku Cao       | H1064922     | 1       |
| Phytocomm | Xia Ku Cao       | G202H1064221 | 5       |
| Phytocomm | Xia Ku Cao       | G202H1064421 | 1       |
| Phytocomm | Xian He Cao      | G008H0547121 | 2       |
| Phytocomm | Xian He Cao      | G008H0547321 | 1       |
| Phytocomm | Xian Mao         | G304H0549321 | 2       |
| Phytocomm | Xian Mao         | G304H0549521 | 2       |
| Phytocomm | Xiang Fu         | g088h0930123 | 1       |
| Phytocomm | Xiang Fu         | G088H0930521 | 6       |
| Phytocomm | Xiang Fu         | go88h09      | 1       |
| Phytocomm | Xiang Fu         | G088H0930123 | 5       |
| Phytocomm | Xiao Hui Xiang   | g104h0339321 | 1       |
| Phytocomm | Xiao Hui Xiang   | G104H0339522 | 3       |
| Phytocomm | Xie Bai          | G504H1830422 | 1       |
| Phytocomm | Xie Bai          | G504H1830421 | 1       |
| Phytocomm | Xin Yi           | G153H0758521 | 1       |
| Phytocomm | Xin Yi           | 161213xy     | 1       |
| Phytocomm | Xu Duan          | G092H2106422 | 1       |
| Phytocomm | Xuan Fu Hua      | G126H1168521 | 1       |
| Phytocomm | Xuan Shen        | G223H0537421 | 1       |
| Phytocomm | Xuan Shen        | g22h0537322  | 1       |
| Phytocomm | Xuan Shen        | H0537021     | 5       |
| Phytocomm | Xue Jie          | G322H0631921 | 1       |
| Phytocomm | Yan Hu Suo       | g081f1000301 | 1       |
| Phytocomm | Yan Hu Suo       | G081H0805221 | 2       |
| Phytocomm | Yan Hu Suo       | G081H0805521 | 2       |
| Phytocomm | Ye Jiao Teng     | H0885922     | 1       |
| Phytocomm | Ye Jiao Teng     | g228h0085223 | 1       |
| Phytocomm | Ye Jiao Teng     | G288H0885522 | 4       |
| Phytocomm | Ye Jiao Teng     | G288H0885223 | 2       |
| Phytocomm | Yi Mu Cao        | g134h1050024 | 1       |
| Phytocomm | Yi Mu Cao        | G134H1050024 | 4       |
| Phytocomm | Yi Mu Cao        | G134H1050521 | 4       |
| Phytocomm | Yi Yi Ren        | G078H1701522 | 3       |
| Phytocomm | Yi Yi Ren        | G078H1701222 | 3       |
| Phytocomm | Yi Yi Ren        | g078h1701323 | 1       |
| Phytocomm | Yi Zhi Ren       | G015H1051521 | 1       |
| Phytocomm | Yin Chen Hao     | G034H1030121 | 4       |
| Phytocomm | Yin Xing Ye      | G518H1445021 | 1       |
| Phytocomm | Yin Yang Huo     | G098H1114422 | 2       |

continued on the next page



continued from previous page

| Supplier  | Substance           | Batch          | Spectra |
|-----------|---------------------|----------------|---------|
| Phytocomm | Yu Jin              | 422901803      | 1       |
| Phytocomm | Yu Xing Cao         | G124H1149222   | 1       |
| Phytocomm | Yu Xing Cao         | g124h1149222   | 1       |
| Phytocomm | Yu Xing Cao         | g124h1149122   | 1       |
| Phytocomm | Yu Xing Cao         | 612yxc         | 1       |
| Phytocomm | Yu Xing Cao         | G124H1149122   | 5       |
| Phytocomm | Yu Xing Cao         | G124H1149423   | 2       |
| Phytocomm | Yu Zhu              | G195H0517421   | 2       |
| Phytocomm | Yuan Zhi            | G194H1406522   | 2       |
| Phytocomm | Yuan Zhi            | 421401802      | 1       |
| Phytocomm | Yuan Zhi            | g194h140622    | 1       |
| Phytocomm | Yuan Zhi            | G194H1406222   | 2       |
| Phytocomm | Ze Lan              | G268H1606421   | 1       |
| Phytocomm | Ze Lan              | g268h1606221   | 1       |
| Phytocomm | Ze Xie              | G011H1605422   | 1       |
| Phytocomm | Ze Xie              | g011h1605122   | 1       |
| Phytocomm | Ze Xie              | G011H1605521   | 5       |
| Phytocomm | Zhe Bei Mu          | G108H0712422   | 1       |
| Phytocomm | Zhe Bei Mu          | G108H0712121   | 9       |
| Phytocomm | Zhen Zhu Mu         | g155h0979221   | 1       |
| Phytocomm | Zhi Gan Cao         | G118H0881522   | 4       |
| Phytocomm | Zhi Gan Cao         | g118h0881322   | 1       |
| Phytocomm | Zhi Gan Cao         | G118H0881221   | 2       |
| Phytocomm | Zhi Ke              | G043H0921422   | 2       |
| Phytocomm | Zhi Shi             | g044h0922221   | 1       |
| Phytocomm | Zhi Shi             | G044H0922521   | 3       |
| Phytocomm | Zhi Zi              | G110H1137521   | 4       |
| Phytocomm | Zhu Ling            | G199H1509421   | 2       |
| Phytocomm | Zhu Ru              | G047h625321    | 1       |
| Phytocomm | Zhu Ru              | g047h0625321   | 2       |
| Phytocomm | Zhu Ru              | G047H0625122   | 2       |
| Phytocomm | Zhu Ru              | G=\$/h=&%!     | 1       |
| Phytocomm | Zhu Ru              | G047H0625422   | 3       |
| Phytocomm | Zi Su Ye            | G182H1214321   | 3       |
| Phytocomm | Zi Wan              | G038H1215321   | 2       |
| Phytocomm | Zi Wan              | H1215021       | 2       |
| PhytoComm | (Bai) Jiang Can     | G269H0513121   | 2       |
| PhytoComm | (Bai) Jiang Can     | H0513021       | 3       |
| PhytoComm | (Dai) Zhe Shi       | 410520701      | 1       |
| PhytoComm | (Fen) Bi Xie        | G0290H1251121  | 1       |
| PhytoComm | (Fen) Bi Xie        | H1251921       | 1       |
| PhytoComm | (Huai) Niu Xi       | G003H190522    | 1       |
| PhytoComm | (Huai) Niu Xi       | H1905021       | 3       |
| PhytoComm | (Ku) Xing Ren       | G029H0708322   | 1       |
| PhytoComm | (Ku) Xing Ren       | G029H0708125   | 4       |
| PhytoComm | (Ku) Xing Ren       | G029H708125    | 1       |
| PhytoComm | (Ku) Xing Ren       | G029H0708122   | 5       |
| PhytoComm | (Ku) Xing Ren       | G029H0708024   | 3       |
| PhytoComm | (Sheng) Di Huang    | G211H0532323   | 1       |
| PhytoComm | (Sheng) Di Huang    | G211H0532121   | 6       |
| PhytoComm | (Shi) Chang Pu      | G006H0544023   | 1       |
| PhytoComm | Ai Ye               | G033H0613021   | 3       |
| PhytoComm | Ba Ji Tian          | H0445921       | 1       |
| PhytoComm | Ba Ji Tian          | G165H0445222   | 1       |
| PhytoComm | Bai Bian Dou        | H0510921       | 1       |
| PhytoComm | Bai Bu              | G235H0608221   | 1       |
| PhytoComm | Bai He              | G139H0607321   | 1       |
| PhytoComm | Bai Hua She She Cao | H1153923       | 2       |
| PhytoComm | Bai Jiang Cao       | G181H1180022   | 1       |
| PhytoComm | Bai Jiang Cao       | (G181)H1180022 | 1       |

continued on the next page

continued from previous page

| Supplier  | Substance      | Batch          | Spectra |
|-----------|----------------|----------------|---------|
| PhytoComm | Bai Shao Yao   | G179H0502025   | 4       |
| PhytoComm | Bai Shao Yao   | 1214401        | 1       |
| PhytoComm | Bai Shao Yao   | G179H0502323   | 1       |
| PhytoComm | Bai Shao Yao   | G179H0502121   | 4       |
| PhytoComm | Bai Shao Yao   | G179H0502322   | 3       |
| PhytoComm | Bai Xian Pi    | H0515921       | 3       |
| PhytoComm | Bai Zhi        | G020H0503024   | 3       |
| PhytoComm | Bai Zhu        | H0501021       | 5       |
| PhytoComm | Ban Lan Gen    | H0816922       | 1       |
| PhytoComm | Ban Zhi Lian   | H0528021       | 1       |
| PhytoComm | Bie Jia        | G507H2401121   | 3       |
| PhytoComm | Bie Jia        | G507H2401321   | 2       |
| PhytoComm | Bing Lang      | H1825021       | 4       |
| PhytoComm | Bu Gu Zhi      | H1247021       | 4       |
| PhytoComm | Cang Er Zi     | (251)H1401021  | 1       |
| PhytoComm | Cang Zhu       | G042H1402321   | 1       |
| PhytoComm | Cang Zhu       | H1402922       | 3       |
| PhytoComm | Cao Guo        | E241050        | 1       |
| PhytoComm | Ce Bai Ye      | G050H0975021   | 2       |
| PhytoComm | Chai Hu        | G055H1055322   | 1       |
| PhytoComm | Chai Hu        | G044H1055322   | 1       |
| PhytoComm | Chai Hu        | G055H1055123   | 6       |
| PhytoComm | Chai Hu        | H1055022       | 2       |
| PhytoComm | Chan Tui       | G067H1817322   | 2       |
| PhytoComm | Chan Tui       | G06H1817121    | 1       |
| PhytoComm | Che Qian Zi    | G192H0723321   | 2       |
| PhytoComm | Che Qian Zi    | 410704805      | 2       |
| PhytoComm | Che Qian Zi    | G192H0723121   | 2       |
| PhytoComm | Chen Pi        | H1128922       | 1       |
| PhytoComm | Chi Shao (Yao) | G180H0705122   | 4       |
| PhytoComm | Chong Wei Zi   | E341046        | 1       |
| PhytoComm | Chuan Bei Mu   | H0711921       | 1       |
| PhytoComm | Chuan Lian Zi  | G157H0305221   | 1       |
| PhytoComm | Chuan Mu Tong  | G009H0310521   | 1       |
| PhytoComm | Chuan Mu Tong  | H0310021       | 1       |
| PhytoComm | Chuan Niu Xi   | H0431923       | 3       |
| PhytoComm | Chuan Niu Xi   | G318H0431321   | 1       |
| PhytoComm | Chuan Xin Lian | H0963921       | 1       |
| PhytoComm | Chuan Xin Lian | G321FB0963321  | 1       |
| PhytoComm | Chuan Xiong    | G136H0305221   | 3       |
| PhytoComm | Ci Shi         | F100628        | 1       |
| PhytoComm | Ci Wu Jia      | G302H0856022   | 1       |
| PhytoComm | Cong Bai       | 424348         | 2       |
| PhytoComm | Da Fu Pi       | H0321922       | 1       |
| PhytoComm | Da Huang       | G212H0320321   | 3       |
| PhytoComm | Da Huang       | G212H0320023   | 2       |
| PhytoComm | Da Qing Ye     | 4103167001     | 1       |
| PhytoComm | Da Zao         | G129H0316221   | 4       |
| PhytoComm | Dan Dou Chi    | G232H1106321   | 1       |
| PhytoComm | Dan Shen       | G214H0441221   | 3       |
| PhytoComm | Dan Zhu Ye     | H1105921       | 2       |
| PhytoComm | Dang Gui       | G022H1306621   | 2       |
| PhytoComm | Dang Gui       | G13-0784       | 1       |
| PhytoComm | Dang Gui       | G022H1306321   | 1       |
| PhytoComm | Dang Gui       | G022H1306022   | 7       |
| PhytoComm | Dang Gui Wei   | (G312)H1307021 | 1       |
| PhytoComm | Dang Gui Wei   | G312H1307021   | 7       |
| PhytoComm | Dang Shen      | G077H2001022   | 2       |
| PhytoComm | Dang Shen      | g077H2001222   | 1       |
| PhytoComm | Dang Shen      | H2001021       | 3       |

continued on the next page

continued from previous page

| Supplier  | Substance      | Batch          | Spectra |
|-----------|----------------|----------------|---------|
| PhytoComm | Deng Xin Cao   | F100707        | 1       |
| PhytoComm | Di Fu Zi       | G131H0605021   | 1       |
| PhytoComm | Di Fu Zi       | G131H0605122   | 4       |
| PhytoComm | Di Gu Pi       | H0601821       | 1       |
| PhytoComm | Di Gu Pi       | G149H0601122   | 3       |
| PhytoComm | Di Long        | G148H603321    | 1       |
| PhytoComm | Ding Xiang     | G058h0210021   | 1       |
| PhytoComm | Dong Kui Zi    | G001BP030505   | 1       |
| PhytoComm | Du Huo         | H1610922       | 3       |
| PhytoComm | Du Huo         | G021H1610221   | 1       |
| PhytoComm | Du Zhong       | H0736021       | 3       |
| PhytoComm | Du Zhong       | G101H0736021   | 2       |
| PhytoComm | E Bu Shi Cao   | G061H180122    | 1       |
| PhytoComm | E Jiao         | G036H0861221   | 3       |
| PhytoComm | E Jiao         | G036H0861121   | 2       |
| PhytoComm | E Zhu          | (083)H1110021  | 1       |
| PhytoComm | E Zhu          | H1110021       | 4       |
| PhytoComm | E Zhu          | G083H1110222   | 1       |
| PhytoComm | Fu Ling        | G200H1019221   | 7       |
| PhytoComm | Fu Ling        | 421001902      | 1       |
| PhytoComm | Fu Pen Zi      | H1813021       | 1       |
| PhytoComm | Fu Shen        | G201F110526    | 2       |
| PhytoComm | Gan Cao        | H0521923       | 1       |
| PhytoComm | Gan Jiang      | G252H1145221   | 5       |
| PhytoComm | Gao Ben        | G137H1809221   | 1       |
| PhytoComm | Gao Ben        | H1809921       | 2       |
| PhytoComm | Geng Mi        | 414161         | 1       |
| PhytoComm | Geng Mi        | G329H1320121   | 1       |
| PhytoComm | Gou Qi Zi      | G150H0913221   | 2       |
| PhytoComm | Gou Qi Zi      | G150H0913123   | 1       |
| PhytoComm | Gou Teng       | G247H1210122   | 4       |
| PhytoComm | Gu Sui Bu      | G094H1011023   | 3       |
| PhytoComm | Gu Sui Bu      | (G094)H1011221 | 1       |
| PhytoComm | Gu Ya          | H1513921       | 2       |
| PhytoComm | Gua Lou        | G241H1096322   | 2       |
| PhytoComm | Gua Lou        | G241H1096121   | 4       |
| PhytoComm | Gui Ban        | G530F110210    | 2       |
| PhytoComm | Gui Ban Jiao   | G326H2205221   | 1       |
| PhytoComm | Gui Zhi        | G070H1001221   | 3       |
| PhytoComm | Han Lian Cao   | G263H1423121   | 2       |
| PhytoComm | Han Lian Cao   | G095H0770121   | 4       |
| PhytoComm | He Huan Pi     | G010H0635321   | 1       |
| PhytoComm | He Huan Pi     | H0635021       | 2       |
| PhytoComm | He Shou Wu     | (G198)H0718222 | 1       |
| PhytoComm | He Ye          | H1170922       | 1       |
| PhytoComm | Hong Hua       | G057H0901121   | 3       |
| PhytoComm | Hong Jing Tian | G237H0906221   | 4       |
| PhytoComm | Hou Po         | G154H0917222   | 2       |
| PhytoComm | Hu Zhang       | G197H081021    | 1       |
| PhytoComm | Hua Shi        | G238H133121    | 1       |
| PhytoComm | Huai Hua       | G263H143121    | 1       |
| PhytoComm | Huang Bo       | G188H1203123   | 6       |
| PhytoComm | Huang Lian     | FA1205702      | 1       |
| PhytoComm | Huang Lian     | H1205021       | 3       |
| PhytoComm | Huang Qi       | G040H1202621   | 1       |
| PhytoComm | Huang Qi       | G040H1202222   | 8       |
| PhytoComm | Huang Qi       | G040H1202321   | 4       |
| PhytoComm | Huang Qi       | H1202021       | 5       |
| PhytoComm | Huang Qin      | G225H1204022   | 6       |
| PhytoComm | Huang Qin      | G225H1204322   | 4       |

continued on the next page

continued from previous page

| Supplier  | Substance      | Batch          | Spectra |
|-----------|----------------|----------------|---------|
| PhytoComm | Huo Ma Ren     | G141H0449121   | 2       |
| PhytoComm | Ji Li          | G240H1410221   | 1       |
| PhytoComm | Ji Nei Jin     | G259H2102023   | 3       |
| PhytoComm | Ji Nei Jin     | H2102021       | 1       |
| PhytoComm | Ji Nei Jin     | G259H2102321   | 2       |
| PhytoComm | Jiang Huang    | G085H1716321   | 2       |
| PhytoComm | Jiang Huang    | G085H1716122   | 3       |
| PhytoComm | Jiao Gu Lan    | G065H1276922   | 1       |
| PhytoComm | Jie Geng       | G193H1015024   | 5       |
| PhytoComm | Jin Qian Cao   | H0847921       | 2       |
| PhytoComm | Jin Qian Cao   | G151H0847122   | 3       |
| PhytoComm | Jin Qian Cao   | G151H0847922   | 3       |
| PhytoComm | Jing Jie       | H1038021       | 1       |
| PhytoComm | Ju Hua         | G064H1231021   | 2       |
| PhytoComm | Jue Ming Zi    | G059H1097221   | 2       |
| PhytoComm | Kuan Dong Hua  | H1219921       | 2       |
| PhytoComm | Lai Fu Zi      | G209H1220321   | 2       |
| PhytoComm | Lai Fu Zi      | H1220922       | 2       |
| PhytoComm | Lian Qiao      | H1132022       | 2       |
| PhytoComm | Ling Zhi       | G109F-B2405221 | 2       |
| PhytoComm | Ling Zhi       | G109FB2405321  | 1       |
| PhytoComm | Ling Zhi       | FA2405901      | 1       |
| PhytoComm | Long Dan (Cao) | G112H1705022   | 4       |
| PhytoComm | Lu Gen         | G189H2014221   | 4       |
| PhytoComm | Lu Jiao Jiao   | G323H1158121   | 2       |
| PhytoComm | Lu Jiao Jiao   | G323H1158321   | 2       |
| PhytoComm | Lu Lu Tong     | g142h1336122   | 1       |
| PhytoComm | Lu Lu Tong     | G142GH1336022  | 1       |
| PhytoComm | Ma Chi Xian    | G255F110310    | 3       |
| PhytoComm | Ma Huang       | H1101023       | 3       |
| PhytoComm | Ma Huang Gen   | G278H1102121   | 5       |
| PhytoComm | Mai Men Dong   | G176H1118322   | 1       |
| PhytoComm | Mai Ya         | G123H1119122   | 3       |
| PhytoComm | Mai Ya         | H1119922       | 1       |
| PhytoComm | Man Jing Zi    | h1505021       | 1       |
| PhytoComm | Man Jing Zi    | H150922        | 1       |
| PhytoComm | Mang Xiao      | H0627021       | 1       |
| PhytoComm | Mao Dong Qing  | G319H0411121   | 1       |
| PhytoComm | Mo Yao         | G169H0732222   | 3       |
| PhytoComm | Mu Dan Pi      | G166H0741022   | 1       |
| PhytoComm | Mu Dan Pi      | G166H0741121   | 7       |
| PhytoComm | Mu Gua         | G063H0424221   | 2       |
| PhytoComm | Mu Gua         | G063H0424021   | 2       |
| PhytoComm | Mu Li (Sheng)  | H0740922       | 2       |
| PhytoComm | Mu Zei         | H0427822       | 1       |
| PhytoComm | Niu Bang Zi    | G026H0433321   | 2       |
| PhytoComm | Niu Bang Zi    | H0433021       | 4       |
| PhytoComm | Nü Zhen Zi     | h0345021       | 1       |
| PhytoComm | Nü Zhen Zi     | G138H0345321   | 1       |
| PhytoComm | Nü Zhen Zi     | H0345021       | 1       |
| PhytoComm | Pi Pa Ye       | G099H0832221   | 3       |
| PhytoComm | Pi Pa Ye       | H0832922       | 2       |
| PhytoComm | Pu Gong Ying   | H1315923       | 1       |
| PhytoComm | Qian Shi       | H0836921       | 1       |
| PhytoComm | Qian Shi       | G102H0836121   | 4       |
| PhytoComm | Qiang Huo      | G172H0840321   | 2       |
| PhytoComm | Qiang Huo      | H0840922       | 2       |
| PhytoComm | Qin Jiao       | G113H1059321   | 1       |
| PhytoComm | Qin Jiao       | H1059922       | 1       |
| PhytoComm | Qing Hao       | G031H0810021   | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b> | <b>Batch</b>   | <b>Spectra</b> |
|-----------------|------------------|----------------|----------------|
| PhytoComm       | Qing Pi          | G074H100713    | 4              |
| PhytoComm       | Ren Dong Teng    | (G297)H075122  | 1              |
| PhytoComm       | Ren Dong Teng    | G297H0751222   | 1              |
| PhytoComm       | Ren Dong Teng    | H0751922       | 1              |
| PhytoComm       | Ren Shen         | G115H0562121   | 1              |
| PhytoComm       | Rou Cong Rong    | 444151         | 1              |
| PhytoComm       | Rou Dou Kou      | G16BP020616    | 1              |
| PhytoComm       | Rou Gui          | H0617022       | 3              |
| PhytoComm       | Ru Xiang         | G174H0820321   | 1              |
| PhytoComm       | Ru Xiang         | H0820923       | 1              |
| PhytoComm       | San Leng         | G270H0311221   | 1              |
| PhytoComm       | Sang Bai Pi      | G161H1042121   | 2              |
| PhytoComm       | Sang Ji Shend    | G146H1045322   | 2              |
| PhytoComm       | Sang Shen        | G163H1047221   | 2              |
| PhytoComm       | Sang Shen        | H1047921       | 1              |
| PhytoComm       | Sang Ye          | G162H1043121   | 5              |
| PhytoComm       | Sang Ye          | H1043021       | 1              |
| PhytoComm       | Sang Zhi         | G164H1044221   | 2              |
| PhytoComm       | Sang Zhi         | H1044921       | 2              |
| PhytoComm       | Sha Ren          | G018H0939321   | 2              |
| PhytoComm       | Sha Ren          | G018H0939523   | 1              |
| PhytoComm       | Sha Ren          | H0939022       | 7              |
| PhytoComm       | Shan Yao         | H0330021       | 2              |
| PhytoComm       | Shan Yao         | G091H0330122   | 1              |
| PhytoComm       | Shan Yu Rou      | G080H0333021   | 3              |
| PhytoComm       | Shan Yu Rou      | G080H033321    | 1              |
| PhytoComm       | She Chuang Zi    | G076H1154021   | 2              |
| PhytoComm       | She Gan          | G048H1034021   | 3              |
| PhytoComm       | Shen Qu          | G156H0935121   | 1              |
| PhytoComm       | Shen Qu          | H0935021       | 2              |
| PhytoComm       | Sheng Jiang      | G253H0534221   | 3              |
| PhytoComm       | Sheng Jiang      | G253H0534321   | 2              |
| PhytoComm       | Sheng Jiang      | H0534022       | 2              |
| PhytoComm       | Sheng Ma         | G068H0437021   | 1              |
| PhytoComm       | Shi Jue Ming     | H0546021       | 1              |
| PhytoComm       | Shu Di (Huang)   | H1601021       | 1              |
| PhytoComm       | Shu Di (Huang)   | G210H1601221   | 2              |
| PhytoComm       | Shu Di (Huang)   | G210H1601121   | 4              |
| PhytoComm       | Tao Ren          | G184H1007321   | 1              |
| PhytoComm       | Tian Hua Fen     | G242H0417122   | 1              |
| PhytoComm       | Tian Hua Fen     | H0417022       | 3              |
| PhytoComm       | Tian Men Dong    | G037H0415021   | 2              |
| PhytoComm       | Tian Men Dong    | G037H0415121   | 2              |
| PhytoComm       | Ting Li Zi       | G135H1340121   | 1              |
| PhytoComm       | Tu Si Zi         | H1243022       | 2              |
| PhytoComm       | Wang Bu Liu Xing | H0456021       | 2              |
| PhytoComm       | Wang Bu Liu Xing | G281H0456221   | 3              |
| PhytoComm       | Wei Ling Xian    | 420905402      | 2              |
| PhytoComm       | Wu Jia Pi        | G002H0402321   | 4              |
| PhytoComm       | Wu Jia Pi        | H0402021       | 1              |
| PhytoComm       | Wu Mei           | G167H1026121   | 2              |
| PhytoComm       | Wu Wei Zi        | G220H0401122   | 1              |
| PhytoComm       | Wu Yao           | G140H1025221   | 2              |
| PhytoComm       | Wu Zhu Yu        | G103H0766022   | 4              |
| PhytoComm       | Wu Zhu Yu        | G103H0766321   | 3              |
| PhytoComm       | Wu Zhu Yu        | (G103)H0766321 | 1              |
| PhytoComm       | Wu Zhu Yu        | G103H0766021   | 2              |
| PhytoComm       | Xi Yang Shen     | G324H0647321   | 2              |
| PhytoComm       | Xia Ku Cao       | G202H1064121   | 1              |
| PhytoComm       | Xian He Cao      | H0547021       | 3              |

*continued on the next page*

continued from previous page

| Supplier  | Substance      | Batch          | Spectra |
|-----------|----------------|----------------|---------|
| PhytoComm | Xian Mao       | G304H0549021   | 3       |
| PhytoComm | Xiang Fu       | G088H0930321   | 2       |
| PhytoComm | Xiang Fu       | H0930021       | 2       |
| PhytoComm | Xiao Hui Xiang | G104H0339321   | 1       |
| PhytoComm | Xiao Hui Xiang | H0339021       | 2       |
| PhytoComm | Xie Bai        | G504H1830121   | 1       |
| PhytoComm | Xie Bai        | G504H1830321   | 1       |
| PhytoComm | Xin Yi         | G153H0758121   | 6       |
| PhytoComm | Xin Yi         | G153H0758321   | 2       |
| PhytoComm | Xu Duan        | G092H2106023   | 2       |
| PhytoComm | Xu Duan        | G092H2106321   | 1       |
| PhytoComm | Xuan Fu Hua    | G126H1168121   | 2       |
| PhytoComm | Xuan Fu Hua    | H1168921       | 3       |
| PhytoComm | Xuan Shen      | G223H0537221   | 4       |
| PhytoComm | Xuan Shen      | G223H0537322   | 1       |
| PhytoComm | Yan Hu Suo     | G081F1000301   | 4       |
| PhytoComm | Yan Hu Suo     | G081H0805223   | 2       |
| PhytoComm | Yan Hu Suo     | G081H0805223   | 1       |
| PhytoComm | Ye Jiao Teng   | H0885021       | 1       |
| PhytoComm | Ye Ju Hua      | (G514)H1187021 | 1       |
| PhytoComm | Yi Mu Cao      | G134H1050023   | 4       |
| PhytoComm | Yi Mu Cao      | G134H1050321   | 2       |
| PhytoComm | Yi Yi Ren      | G078H1701323   | 2       |
| PhytoComm | Yi Yi Ren      | H1701923       | 1       |
| PhytoComm | Yi Yi Ren      | H1701021       | 9       |
| PhytoComm | Yi Zhi Ren     | G015H1051022   | 2       |
| PhytoComm | Yin Chai Hu    | G368H1444221   | 1       |
| PhytoComm | Yin Chen Hao   | H1030021       | 2       |
| PhytoComm | Yin Chen Hao   | G034H1030022   | 2       |
| PhytoComm | Yin Xing Ye    | H1445921       | 1       |
| PhytoComm | Yin Yang Huo   | H1114923       | 1       |
| PhytoComm | Yin Yang Huo   | G098H1114121   | 3       |
| PhytoComm | Yu Jin         | G084H2201221   | 1       |
| PhytoComm | Yu Jin         | H2201021       | 2       |
| PhytoComm | Yu Jin         | G084H2201322   | 1       |
| PhytoComm | Yu Li Ren      | H0967922       | 1       |
| PhytoComm | Yu Xing Cao    | H1149821       | 1       |
| PhytoComm | Yu Zhu         | G195H0517121   | 1       |
| PhytoComm | Yu Zhu         | H0517022       | 3       |
| PhytoComm | Yu Zhu         | G195H0517321   | 1       |
| PhytoComm | Yuan Zhi       | H1406924       | 1       |
| PhytoComm | Ze Lan         | G268H1606021   | 2       |
| PhytoComm | Ze Lan         | G268H1606022   | 3       |
| PhytoComm | Ze Lan         | G268H1606221   | 2       |
| PhytoComm | Ze Xie         | G011H1605122   | 1       |
| PhytoComm | Ze Xie         | (G011)H1605122 | 1       |
| PhytoComm | Ze Xie         | H1605022       | 4       |
| PhytoComm | Zhe Bei Mu     | G108H0712321   | 2       |
| PhytoComm | Zhen Zhu Mu    | H0979921       | 1       |
| PhytoComm | Zhi Gan Cao    | G118H0881322   | 2       |
| PhytoComm | Zhi Gan Cao    | G118H0881122   | 3       |
| PhytoComm | Zhi Ke         | H0921021       | 1       |
| PhytoComm | Zhi Ke         | G043H0921221   | 3       |
| PhytoComm | Zhi Mu         | H0824922       | 4       |
| PhytoComm | Zhi Mu         | G019H0824321   | 2       |
| PhytoComm | Zhi Mu         | G019H0824221   | 1       |
| PhytoComm | Zhi Shi        | G044H0922221   | 3       |
| PhytoComm | Zhi Shi        | G044H0922321   | 4       |
| PhytoComm | Zhi Shi        | G044H0922021   | 3       |
| PhytoComm | Zhi Shi        | H0922921       | 1       |

continued on the next page

*continued from previous page*

| Supplier                 | Substance                | Batch            | Spectra |
|--------------------------|--------------------------|------------------|---------|
| PhytoComm                | Zhi Shi                  | G044H0922121     | 2       |
| PhytoComm                | Zhu Ling                 | G199H1509521     | 1       |
| PhytoComm                | Zhu Ru                   | G047H0625321     | 5       |
| PhytoComm                | Zhu Ru                   | G047H0625121     | 1       |
| PhytoComm                | Zi Hua Di Ding           | G249H1216121     | 2       |
| PhytoComm                | Zi Su Ye                 | G182HS2680P1     | 1       |
| PhytoComm                | Zi Su Ye                 | G182H1214021     | 3       |
| PhytoComm                | Zi Su Zi                 | H1213921         | 1       |
| PhytoComm                | Zi Wan                   | G038H1215022     | 3       |
| Polpharma/Phoenix        | Sildenafil citrate       | 131101001        | 1       |
| Post-Apotheke            | Calcium citrate tetra... | 11349313         | 3       |
| Post-Apotheke            | Citric acid, anhydrous   | 11380207         | 1       |
| Post-Apotheke            | Minoxidil                | 11302005         | 3       |
| Post-Apotheke            | Pyridoxine hydrochlor... | 10026903         | 1       |
| Post-Apotheke 22.01.2... | Camphor                  | 11032012         | 1       |
| Premium Ingredients I... | Ascorbic acid            | 2012444403       | 1       |
| Probe                    | Elder root, cut          | 12345            | 1       |
| Probe                    | Peppermint leaf, cut     | 1223456          | 1       |
| Productos Quimicos       | D-(+)-mannose            | 16000524         | 1       |
| Productos Quimicos       | Sodium tetraborate       | 16000597         | 1       |
| Purren Apotheke          | Carnosine (L-) (H1014)   | 1813979202       | 1       |
| Purren Apotheke          | Chaga (H1011)            | 1514675601       | 1       |
| Purren Apotheke          | Chondroitin sulfate ...  | 1821964101       | 2       |
| Purren Apotheke          | Creatine (H1031)         | 965201           | 2       |
| Purren Apotheke          | Glutathione (H1020)      | 1254955501       | 1       |
| Purren Apotheke          | Hard fat in pastilles    | 10I03-N08        | 1       |
| Purren Apotheke          | Heavy alkaline bismut... | 11H31-N06        | 1       |
| Purren Apotheke          | Isoflavones (H1025)      | 1314955701       | 1       |
| Purren Apotheke          | Leucine (L-) (H1046)     | 1809965101       | 2       |
| Purren Apotheke          | Ornithine (L-) (H1048)   | 1817979301       | 1       |
| Purren Apotheke          | Threonine (L-) (H1052)   | 1833014901       | 1       |
| Purren Apotheke          | Tryptophan (L-) (H1053)  | 978501           | 1       |
| Purren Apotheke          | Tryptophan (L-) (H1053)  | 1825950001       | 1       |
| Purren Apotheke          | Valine (L-) (H1056)      | 1807936701       | 1       |
| Purren Apotheke          | Vitamin B6 (H1103)       | 1554938001       | 1       |
| Purren Apotheke          | Vitamin E NAT (H1107)    | 945901           | 1       |
| Raben-Apotheke Mildena   | Clobetasol propionate    | 13k08-b30-287727 | 1       |
| Raben-Apotheke Mildena   | Dequalinium chloride     | 1405012-01       | 5       |
| Raben-Apotheke Mildena   | Dexamethasone            | 1303007-01       | 33      |
| Raben-Apotheke Mildena   | Propyphenazone           | 12039103         | 2       |
| Raben-Apotheke Mildena   | Urea                     | 13J17-Bo2-287604 | 1       |
| Redwood                  | Damiana leaf, cut        | 216451           | 1       |
| REWE Food Ingredients    | Ascorbic acid            | 11572008237103   | 1       |
| RFI Food Ingredients     | Potassium sorbate        | 2006383927       | 1       |
| Rhodia GmbH/Noweda       | Vanillin                 | 12D02-N03        | 1       |
| Richter                  | Common wormwood herb,... | b200112          | 1       |
| Richter                  | Elecampane rhizome, cut  | P158683          | 1       |
| Richter                  | Gentian root, cut        | P200907          | 1       |
| Richter                  | Ginger, peeled           | KR27992          | 1       |
| Richter                  | Ground ivy herb, cut     | s99/09           | 1       |
| Richter                  | Horse chestnut flower... | s-09/09          | 1       |
| Richter                  | Lungwort herb, cut       | P195884          | 1       |
| Richter                  | Maize style, cut         | B189316          | 1       |
| Richter                  | Red-rose petal, cut      | P236157          | 1       |
| Richter                  | Tormentil                | P209904          | 1       |
| Rondell Apotheke         | Caffeine citrate         | 15A05-B03-307309 | 1       |
| Rondell Apotheke         | Glucose, anhydrous       | 15329003         | 1       |
| Rondell Apotheke         | Lidocaine                | 15332304         | 1       |
| Rondell Apotheke         | Polymyxin B sulfate      | 121161           | 1       |
| Rondell Apotheke         | Tetracaine base          | 1312034-01       | 1       |

*continued on the next page*



continued from previous page

| Supplier                 | Substance                | Batch             | Spectra |
|--------------------------|--------------------------|-------------------|---------|
| Rondell Apotheke         | Triclosan                | 11965460          | 1       |
| Ruth                     | D-galactose              | 142185443         | 1       |
| S.Binder                 | Dequalinium chloride     | 1210008-04        | 2       |
| s.Prüfprotokoll          | Benzocaine               | s.Prüfprotokoll   | 1       |
| s.Prüfprotokoll          | Hydroxyethylcellulose... | s.Prüfprotokoll   | 1       |
| s.Prüfprotokoll          | Hydroxyethylcellulose... | s.Prüfprotokoll   | 1       |
| s.Prüfprotokoll          | Potassium sorbate        | s.Prüfprotokoll   | 1       |
| Safic                    | Amygdalin                | 12121302          | 1       |
| Safic Alcan              | Amygdalin                | 150117            | 1       |
| SAFICALCAN               | Amygdalin                | 13041202/2.Tonne  | 1       |
| SAFICALCAN               | Amygdalin                | 13041202/1.Tonne  | 1       |
| SAFICALCAN               | Amygdalin                | 120141701         | 1       |
| SAFICALCAN               | Amygdalin                | Test3.3.14        | 1       |
| SAFICALCAN               | Amygdalin                | BatchATA08041002  | 1       |
| SAFICALCAN               | Deoxycholic acid         | 413678            | 1       |
| SAFICALCAN               | Dimercaptosuccinic acid  | 20140618          | 1       |
| SAFICALCAN               | Glycyrrhizic acid        | 11592             | 1       |
| Safic-Alcan Deutschla... | Amygdalin                | 18012-AD/1        | 1       |
| Safic-Alcan Deutschla... | Amygdalin                | 17937-AA/1        | 1       |
| Salfic-Alcan             | Amygdalin                | NSMPK06211-BAE    | 1       |
| Salfic-Alcan             | Amygdalin                | BAE-150610        | 2       |
| Sana 04.02.17 Ek:13,83   | Salicylic acid           | 16010910          | 4       |
| sana 09.12.14 3,75       | Guaiaecum wood, cut      | 13343802          | 1       |
| Sana 21.10.14 Ek 3.57    | Maize style, cut         | 13381603          | 2       |
| Sanacorb                 | Potassium citrate        | 12135311          | 3       |
| Sanacorb;20.04.15; 7,... | Citric acid, anhydrous   | 1375410           | 1       |
| sanacorp                 | Aniseed                  | 15398602          | 4       |
| sanacorp                 | Artichoke leaf, cut      | 12173301          | 1       |
| sanacorp                 | Bismuth gallath, basic   | 13/1818B13-292057 | 1       |
| sanacorp                 | Camphor                  | 11074501          | 1       |
| sanacorp                 | Caraway fruit            | 2656259           | 1       |
| sanacorp                 | Cetyl palmitate 15       | 8/AKD14           | 1       |
| sanacorp                 | Dandelion herb with r... | 11030310          | 1       |
| sanacorp                 | Hard fat in pastilles    | 267773            | 1       |
| sanacorp                 | Maize style, cut         | 10034711          | 1       |
| sanacorp                 | Mallow flower, cut       | 10357906          | 1       |
| sanacorp                 | Mannitole                | 15K17-B01-315560  | 2       |
| sanacorp                 | Marjoram herb, rubbed    | 11212701          | 1       |
| sanacorp                 | Meadowsweet flower, r... | 10349304          | 1       |
| sanacorp                 | Melilot herb, cut        | 10335409          | 1       |
| sanacorp                 | Mullein flower, cut      | 11020706          | 1       |
| sanacorp                 | Nettle leaf, cut         | 12184705          | 1       |
| sanacorp                 | Oxalic acid              | 11098213          | 1       |
| sanacorp                 | Passionflower herb, cut  | 11049107          | 1       |
| sanacorp                 | Progesterone, microni... | 15124902          | 2       |
| sanacorp                 | Red-rose petal, cut      | 10306512          | 1       |
| sanacorp                 | Rose hips with peel, ... | 10281015          | 1       |
| sanacorp                 | Rosemary leaf, cut       | 12221705          | 1       |
| sanacorp                 | Sage leaf, cut           | 11056123          | 7       |
| sanacorp                 | Shepherd's purse, cut    | 11010505          | 1       |
| sanacorp                 | Sodium citrate           | 9/AKD12           | 1       |
| sanacorp                 | Solanum dulcamara ste... | 9354603           | 1       |
| sanacorp                 | Verbena herb, cut        | 12188201          | 1       |
| Sanacorp                 | Agnus castus fruit       | 12274008          | 2       |
| Sanacorp                 | Agnus castus fruit       | 12274006          | 3       |
| Sanacorp                 | Alchemilla, cut          | 12153309          | 21      |
| Sanacorp                 | Allantoin                | 12374409          | 21      |
| Sanacorp                 | Aluminium chloride he... | 1210014-02        | 28      |
| Sanacorp                 | Aluminium potassium s... | 12184402          | 2       |
| Sanacorp                 | Bearberry leaf, cut      | 2391B110209       | 3       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Sanacorp | Benzocaine               | 13213506         | 1       |
| Sanacorp | Betamethasone dipropi... | CH.-B.5/AKD10    | 1       |
| Sanacorp | Betamethasone valerate   | CH.-B.AKD73      | 1       |
| Sanacorp | Betamethasone valerate   | 30051201         | 1       |
| Sanacorp | Betony herb, cut         | 13048903         | 4       |
| Sanacorp | Bilberry leaf, cut       | 2191A130410      | 2       |
| Sanacorp | Boric acid               | 1/AKD3           | 1       |
| Sanacorp | Calcium (H1008)          | Fehlt            | 1       |
| Sanacorp | Calcium citrate tetra... | 111103601        | 1       |
| Sanacorp | Calcium glycerophosph... | 14341015         | 2       |
| Sanacorp | Camphor                  | 444A130115       | 1       |
| Sanacorp | Camphor                  | 14310720         | 2       |
| Sanacorp | Caraway fruit            |                  | 2       |
| Sanacorp | Carbomers 35000 / 50000  | 6/AKD13          | 1       |
| Sanacorp | Carbomers 35000 / 50000  | 14149911         | 2       |
| Sanacorp | Carmellose sodium (40... | AKD6             | 1       |
| Sanacorp | Cetostearyl alcohol      | 575778           | 1       |
| Sanacorp | Cetyl palmitate 15       | 8/AKD13          | 1       |
| Sanacorp | Cetyl palmitate 15       | 8/AKD12          | 1       |
| Sanacorp | Chloramphenicol          | 41/AKD24         | 1       |
| Sanacorp | Chloramphenicol          | 41/AKD23         | 1       |
| Sanacorp | Chlorhexidine diacetate  | 7/AKD6           | 1       |
| Sanacorp | Chlorhexidine diacetate  | CH.B.6AKD/1      | 1       |
| Sanacorp | Ciclopirox olamine       | 17118806         | 3       |
| Sanacorp | Citric acid monohydrate  | 1215937          | 1       |
| Sanacorp | Citric acid, anhydrous   | 41/AKD4          | 1       |
| Sanacorp | Citric acid, anhydrous   | 40/AKD2          | 1       |
| Sanacorp | Citric acid, anhydrous   | 1216832          | 1       |
| Sanacorp | Clindamycin hydrochlo... | 1511004-03       | 1       |
| Sanacorp | Clioquinol               | 8/AKD4           | 1       |
| Sanacorp | Clobetasol propionate    | 13g23n01         | 1       |
| Sanacorp | Clobetasol propionate    | 40/AKD12         | 1       |
| Sanacorp | Clobetasol propionate    | 12107608         | 5       |
| Sanacorp | Clotrimazole             | 1230805          | 1       |
| Sanacorp | Clotrimazole             | 13224214         | 13      |
| Sanacorp | Clotrimazole             | 109/AKD3         | 1       |
| Sanacorp | Clotrimazole             | 109/AKD6         | 1       |
| Sanacorp | Clotrimazole             | 105/AKD1         | 1       |
| Sanacorp | Cocoa butter             | AKD28            | 1       |
| Sanacorp | Cocoa butter             | AKD27            | 1       |
| Sanacorp | Dandelion herb with r... | 13108803         | 3       |
| Sanacorp | Diltiazem hydrochloride  | 11J28-04511      | 1       |
| Sanacorp | Diltiazem hydrochloride  | 14c12-b04-292757 | 1       |
| Sanacorp | Diltiazem hydrochloride  | 11134115         | 5       |
| Sanacorp | Diltiazem hydrochloride  | 11134121         | 3       |
| Sanacorp | Diltiazem hydrochloride  | 13j24-b04-286569 | 1       |
| Sanacorp | Diphenhydramine hydro... | 12329805         | 1       |
| Sanacorp | Emulsifying cetostear... | 12J29-N04        | 5       |
| Sanacorp | Emulsifying cetostear... | 15090701         | 7       |
| Sanacorp | Eosin yellowish          | 12E25-N01        | 5       |
| Sanacorp | Equisetum stem, cut      | 13344307         | 1       |
| Sanacorp | Erythromycin             | CH.-B.59/AKD50   | 1       |
| Sanacorp | Erythromycin             | 59/AKD51         | 1       |
| Sanacorp | Erythromycin             | 60/AKD52         | 1       |
| Sanacorp | Estradiol benzoate       | 10/AKD24         | 1       |
| Sanacorp | Estradiol valerate       | 13264002         | 2       |
| Sanacorp | Estriol                  | 13D19-N05        | 1       |
| Sanacorp | Estriol                  | 16317701         | 1       |
| Sanacorp | Estriol                  | 16317702         | 2       |
| Sanacorp | European golden rod, ... | 12343103         | 1       |

continued on the next page

continued from previous page

| Supplier | Substance                | Batch            | Spectra |
|----------|--------------------------|------------------|---------|
| Sanacorp | Feverfew herb, cut       | 12380201         | 3       |
| Sanacorp | Fructose                 | K43537721        | 2       |
| Sanacorp | Gentamicin sulfate       | 1205021          | 1       |
| Sanacorp | Gentamicin sulfate       | 28/AKD11         | 1       |
| Sanacorp | Gentamicin sulfate       | 15258808         | 3       |
| Sanacorp | Glucose monohydrate      | 3/AKD100         | 1       |
| Sanacorp | Glucose monohydrate      | 12284230         | 6       |
| Sanacorp | Goat's rue, cut          | 12017911         | 1       |
| Sanacorp | Hydrochlorothiazide      | 12A03-B40-26111  | 1       |
| Sanacorp | Hydrocortisone           | 42/AKD6          | 1       |
| Sanacorp | Hydrocortisone           | 16255603         | 1       |
| Sanacorp | Hydrocortisone           | 16004603         | 4       |
| Sanacorp | Hydrocortisone           | CH.B.44/AKD12    | 1       |
| Sanacorp | Hydrocortisone acetate   | CH.-B.AKD12      | 1       |
| Sanacorp | Hydroquinone             | 12156703         | 1       |
| Sanacorp | Hydroquinone             | 16023103         | 1       |
| Sanacorp | Hyssop herb, cut         | 13336101         | 6       |
| Sanacorp | Juniper                  | 12330509         | 1       |
| Sanacorp | Kelp, cut                | 11351105         | 1       |
| Sanacorp | Ladys bedstraw herb,...  | 11265109         | 1       |
| Sanacorp | Ladys bedstraw herb,...  | 12369003         | 10      |
| Sanacorp | Lidocaine hydrochloride  | 150502302        | 1       |
| Sanacorp | Lime flower, cut         | 264045           | 1       |
| Sanacorp | Lycopodium herb, cut     | 13101502         | 2       |
| Sanacorp | Matricaria flower        | 12294804         | 6       |
| Sanacorp | Matricaria flower        | 1300A120725      | 2       |
| Sanacorp | Matricaria flower        | 12294809         | 3       |
| Sanacorp | Menthol                  | 6/AKD3           | 1       |
| Sanacorp | Menthol                  | Ch.B.8/AKD12     | 1       |
| Sanacorp | Methoxsalen              | 1AKD6            | 1       |
| Sanacorp | Metronidazole            | 39AKD15          | 1       |
| Sanacorp | Metronidazole            | 12110422         | 21      |
| Sanacorp | Metronidazole            | CH.-B.39/AKD17   | 1       |
| Sanacorp | Metronidazole            | 39/AKD6          | 1       |
| Sanacorp | Metronidazole            | CH.-B.39/AKD10   | 1       |
| Sanacorp | Metronidazole            | 39/AKD18         | 1       |
| Sanacorp | Miconazole nitrate       | CH.-B.4/AKD10    | 1       |
| Sanacorp | Minoxidil                | 14093702         | 3       |
| Sanacorp | Minoxidil                | 120056-01        | 1       |
| Sanacorp | Minoxidil                | 1210056-01       | 24      |
| Sanacorp | Minoxidil                | 13179502         | 10      |
| Sanacorp | Minoxidil                | 14093701         | 1       |
| Sanacorp | Mometasone furoate, m... | 1/AKD4           | 1       |
| Sanacorp | Nettle leaf, cut         | 12184707         | 12      |
| Sanacorp | Nettle root, cut         | 11265001         | 2       |
| Sanacorp | Nettle seed              | 13010602         | 1       |
| Sanacorp | Potassium hydrogen ta... | 15354609         | 1       |
| Sanacorp | Prednisolone, microni... | 15K03-B04-314226 | 5       |
| Sanacorp | Prednisolone, microni... | 1212021          | 1       |
| Sanacorp | Prednisolone, microni... | 13j28-b06-289670 | 1       |
| Sanacorp | Progesterone, microni... | C01-130504       | 1       |
| Sanacorp | Propranolol hydrochlo... | 12370712         | 1       |
| Sanacorp | Propyl-4-hydroxybenzo... | AKD3             | 1       |
| Sanacorp | Raspberry leaf, cut      | 13101604         | 3       |
| Sanacorp | Raspberry leaf, cut      | 13038001         | 7       |
| Sanacorp | Roselle                  | 12267508         | 2       |
| Sanacorp | Salicylic acid           | 123036223        | 1       |
| Sanacorp | Salicylic acid           | 68/AKD2          | 1       |
| Sanacorp | Salicylic acid           | 12374205         | 16      |
| Sanacorp | Senna leaf, cut          | 13136701         | 4       |

continued on the next page

*continued from previous page*

| Supplier                  | Substance                | Batch            | Spectra |
|---------------------------|--------------------------|------------------|---------|
| Sanacorp                  | Sodium citrate           | 1436407          | 1       |
| Sanacorp                  | Sodium citrate           | 13089308         | 9       |
| Sanacorp                  | Sodium dodecyl sulfate   | 5/AKD6           | 1       |
| Sanacorp                  | Sodium dodecyl sulfate   | 5/AKD1           | 1       |
| Sanacorp                  | Sodium edetate           | 6/AKD14          | 1       |
| Sanacorp                  | Sodium edetate           | 1505603          | 1       |
| Sanacorp                  | Sodium hydrogen carbo... | 12D11-N02        | 15      |
| Sanacorp                  | Sodium monohydrogenph... | 12345013         | 6       |
| Sanacorp                  | Soy lecithin (instant... | 14196305         | 1       |
| Sanacorp                  | Spironolactone           | 12049103         | 3       |
| Sanacorp                  | Spironolactone           | 11042612         | 1       |
| Sanacorp                  | Spironolactone           | 1212034-01       | 1       |
| Sanacorp                  | Sucrose                  | AKD5             | 1       |
| Sanacorp                  | Tannin                   | CH. -B. AKD60    | 1       |
| Sanacorp                  | Tannin                   | 12171102         | 2       |
| Sanacorp                  | Tetracaine hydrochlor... | 15/AKD1          | 1       |
| Sanacorp                  | Tetracaine hydrochlor... | 12019803         | 1       |
| Sanacorp                  | Tetracycline hydrochl... | 100403401        | 1       |
| Sanacorp                  | Thymol                   | 1135816          | 1       |
| Sanacorp                  | Thymol                   | 9E14-N16         | 1       |
| Sanacorp                  | Tormentil                | 12040712         | 3       |
| Sanacorp                  | Tosylchloramide sodium   | 12H09-N01        | 3       |
| Sanacorp                  | Tretinoin                | 1411016-01       | 12      |
| Sanacorp                  | Tretinoin                | 1411016-02       | 9       |
| Sanacorp                  | Tretinoin                | 12/06-N01        | 1       |
| Sanacorp                  | Tretinoin                | 12320302         | 1       |
| Sanacorp                  | Triamcinolon, microni... | 100/AKD6         | 1       |
| Sanacorp                  | Triamcinolone acetoni... | 13124807         | 5       |
| Sanacorp                  | Triamcinolone acetoni... | 16094501         | 10      |
| Sanacorp                  | Triamcinolone acetoni... | 1326N11          | 1       |
| Sanacorp                  | Triamcinolone acetoni... | 100/AKD4         | 1       |
| Sanacorp                  | Triclosan                | CH. -B. 22/AKD25 | 1       |
| Sanacorp                  | Triclosan                | 13391807         | 10      |
| Sanacorp                  | Triclosan                | 26/AKD1          | 1       |
| Sanacorp                  | Triclosan                | 28/AKD4          | 1       |
| Sanacorp                  | Triclosan                | CH. -B. 32/AKD10 | 1       |
| Sanacorp                  | Trometamol               | CH. B. 9/AKD12   | 1       |
| Sanacorp                  | Trometamol               | 8386F030         | 1       |
| Sanacorp                  | Trometamol               | 3686G018         | 1       |
| Sanacorp                  | Urea                     | CH. -B. 64/AKD10 | 1       |
| Sanacorp                  | Urea                     | 1405028-01       | 1       |
| Sanacorp                  | Urea                     | 1212007          | 1       |
| Sanacorp                  | Urea                     | CH. -B, 65/AKD12 | 1       |
| Sanacorp                  | Urea                     | 62/AKD50s        | 1       |
| Sanacorp                  | Urea                     | 63/AKD1          | 1       |
| Sanacorp                  | Uridine                  | AP721060040/5U   | 3       |
| Sanacorp                  | Vanillin                 | 12H09-N06        | 4       |
| Sanacorp                  | Wax, yellow              | 13378619         | 17      |
| Sanacorp                  | Wax, yellow              | 12%AKD2          | 2       |
| Sanacorp                  | Wild pansy, cut          | 12221-01694      | 1       |
| Sanacorp                  | Wild pansy, cut          | 278106           | 2       |
| Sanacorp                  | Wormwood herb, cut       | 12103002         | 2       |
| Sanacorp                  | Xylometazoline hydroc... | 15037906         | 2       |
| Sanacorp,                 | Budesonide, micronized   | 16143103         | 1       |
| Sanacorp, 01.03.17, 2...  | Prednicarbate, micron... | 1687410          | 1       |
| Sanacorp, 16.08.2016,...  | Progesterone, microni... | 15319607         | 3       |
| Sanacorp, 39,57EUR, 27... | Alfatradiol              | 700670-0011      | 1       |
| Sanacorp, 6.7.15; 1.70EUR | Oak bark, cut            | 14277002         | 1       |
| Sanacorp/ F               | Griseofulvin             | 12B06-N07        | 1       |
| Sanacorp/Phoenix          | Spironolactone           | 13124315         | 8       |

*continued on the next page*

*continued from previous page*

| Supplier                  | Substance                | Batch            | Spectra |
|---------------------------|--------------------------|------------------|---------|
| Sanacorp;19.03.15;87,...  | Clobetasol propionate    | 14C03-B07-293563 | 2       |
| Sanacorp;21.7.15;42,35EUR | Alfatradiol              | 14122-B30-302018 | 1       |
| sanacorp;3,32;18.06.15    | Coriander                | 13299495         | 1       |
| Sanacorpaelo /Sanacorp    | Cetyl alcohol            | 1AKS11           | 1       |
| schubert / Phoenix        | Lactose monohydrate      | 1334PLV-1775     | 1       |
| schubert / Phoenix        | Tartaric acid            | 1014PLV-755      | 1       |
| Shandong northwest ma...  | Alfatradiol              | AEC151211        | 1       |
| Shandong Northwest Ma...  | Alfatradiol              | AEC160522        | 1       |
| Shandong Northwest Ma...  | Estriol                  | ETL160302        | 1       |
| Shandong Northwest Ma...  | Estriol                  | ETL160419        | 1       |
| Shandong Northwest Ma...  | Finasteride (form III)   | FNA160604        | 1       |
| Shandong Northwest Ma...  | Testosterone             | GTJ160510        | 1       |
| Shop                      | Calcium lactate penta... | 1111001829       | 1       |
| siehe WE-Prüfprotokoll    | 8-quinolinol sulfate ... | 96/09            | 1       |
| siehe WE-Prüfprotokoll    | Bismuth gallath, basic   | 4/09             | 1       |
| siehe WE-Prüfprotokoll    | Neomycin sulfate         | 19/12            | 1       |
| siehe WE-Prüfprotokoll    | Potassium sorbate        | 61/11            | 1       |
| siehe WE-Prüfprotokoll    | Procaine hydrochloride   | 39/12            | 1       |
| siehe WE-Prüfprotokoll    | Propyl-4-hydroxybenzo... | 84/11            | 1       |
| siehe WE-Prüfprotokoll    | Soy lecithin (instant... | 31/14            | 1       |
| siehe WE-Prüfprotokoll    | Uridine                  | 54/11            | 1       |
| Sigma Adrich/Alliance...  | Metoprolol tartrate      | PHR1076          | 1       |
| Sigma-Aldrich             | Sodium butyrate          | Lot. 091M-5302V  | 1       |
| Sigma-Aldrich             | Sodium propionate        | SLBK5249V        | 1       |
| Sigma-Aldrich GmbH        | Metoprolol tartrate      | LRAA6905         | 4       |
| Sino Phyto                | Long Gu                  | G025H1706122     | 4       |
| Sino Phyto                | Mannitole                | 12105403         | 4       |
| Sino Phyto                | Myrrh                    | 90001070         | 1       |
| Sino Phyto                | Prednicarbate, micron... | 13224401         | 7       |
| Sino Phyto                | Rose hips peel, cut      | 1290142          | 1       |
| Sino Phyto                | Urea                     | 118900-0003      | 1       |
| Soldan                    | Sucrose                  | 243983           | 1       |
| Soldan                    | Sucrose                  | 25.03.2014       | 1       |
| Soldan                    | Sucrose                  | 232027           | 1       |
| Sonnen-Apotheke Wefen...  | Glucose, anhydrous       | 17/16            | 1       |
| Sonnen-Apotheke Wefen...  | Glucose, anhydrous       | 34/16            | 1       |
| Sonnenberg-Apotheke       | Captopril                | 14B26-B01-291557 | 3       |
| Sonnenberg-Apotheke       | Potassium sorbate        | 13224604         | 17      |
| Sonnenberg-Apotheke       | Prednicarbate, micron... | 1607012-01       | 3       |
| Spagyra                   | Sucrose                  | 12082320717      | 1       |
| Spagyra                   | Sucrose                  | 12091120645      | 1       |
| Spagyra                   | Sucrose                  | 13040921431      | 1       |
| Spagyra                   | Sucrose                  | 12103020975      | 1       |
| Spagyra                   | Sucrose                  | 13072620834      | 1       |
| Spagyra                   | Sucrose                  | 13070420938      | 1       |
| Spagyra                   | Sucrose                  | 13070420937      | 1       |
| Spagyra                   | Sucrose                  | 13070420936      | 1       |
| Spagyra                   | Sucrose                  | 13061220385      | 1       |
| Spagyra                   | Sucrose                  | 13061020529      | 1       |
| Spagyra                   | Sucrose                  | 13061020528      | 1       |
| Spagyra                   | Sucrose                  | 13061020526      | 1       |
| Spagyra                   | Sucrose                  | 13061020525      | 1       |
| Spagyra                   | Sucrose                  | 1210222892       | 1       |
| Spagyra                   | Sucrose                  | 13051520941      | 1       |
| Spagyra                   | Sucrose                  | 13061020524      | 1       |
| Spagyra                   | Sucrose                  | 13050621773      | 2       |
| Spagyra                   | Sucrose                  | 13041920154      | 1       |
| Spagyra                   | Sucrose                  | 13041920152      | 1       |
| Spagyra                   | Sucrose                  | 13040921430      | 1       |
| Spagyra                   | Sucrose                  | 13040921427      | 1       |

*continued on the next page*

*continued from previous page*

| Supplier                 | Substance                | Batch           | Spectra |
|--------------------------|--------------------------|-----------------|---------|
| Spagyra                  | Sucrose                  | 13040921424     | 1       |
| Spagyra                  | Sucrose                  | 13030621373     | 1       |
| Spagyra                  | Sucrose                  | 13020620240     | 1       |
| Spagyra                  | Sucrose                  | 13012920302     | 1       |
| Spagyra                  | Sucrose                  | 13051520939     | 1       |
| Spangro/gepepharm        | Bitter fennel            | 15007602        | 1       |
| Spangropharm             | Glycerol monostearate... | 80402468        | 1       |
| Spangropharm             | Lactose monohydrate      | 91444379        | 1       |
| Spangropharm             | Matricaria flower        | 11169606        | 2       |
| Spangropharm             | Metronidazole            | 11319818        | 7       |
| Spangropharm             | Mistletoe, cut           | 10273408        | 1       |
| Spangropharm             | Oxytetracycline hydro... | 1111061-01      | 13      |
| Spangropharm             | Tartaric acid            | 10073111        | 1       |
| Spinnrad                 | Black cumin seed         | 11931059        | 1       |
| Spinnrad                 | Cocoa butter             | 512300202       | 1       |
| Spinnrad                 | Potassium sorbate        | 912331023       | 7       |
| Spinnrad                 | Potassium sorbate        | 1901211748      | 1       |
| Spinnrad                 | Potassium sorbate        | 815331022       | 1       |
| Spinnrad                 | Potassium sorbate        | 312331021       | 3       |
| spinnrad gmbh            | Potassium sorbate        | 1111331023      | 1       |
| Spinnrad GmbH            | Potassium sorbate        | 111033102       | 2       |
| Spinnrad GmbH            | Potassium sorbate        | 1114331022      | 5       |
| Spinnrad GmbH            | Potassium sorbate        | 214331021       | 1       |
| Spinnrad/Gehe            | Potassium sorbate        | 315331021       | 5       |
| Spinnrad/Phoenix         | Black cumin seed         | 613310592       | 1       |
| Spinnrad/Sannacorp       | Potassium sorbate        | 616331022       | 2       |
| Spirig                   | Testosterone             | 13406003        | 1       |
| Spirig (Galderma)        | Hydroxyethylcellulose... | 16100604        | 5       |
| Staufen-Pharma           | Sucrose                  | 161112          | 2       |
| Stefes                   | Tocomax 20%              | 30613           | 1       |
| Stefes                   | Tocomax 20%              | 111013          | 1       |
| Stockmeier Food          | Calcium lactate penta... | 2012331885      | 1       |
| stumpf                   | Magnesium chloride he... | 1301c012-277804 | 1       |
| stumpf                   | Mannitole                | 1104028-02      | 1       |
| Stumpf                   | Povidone iodine          | 11168612        | 2       |
| Stumpf                   | Spirolactone             | 14378718        | 3       |
| Supriya LifeScience L... | Pheniramine maleate      | SLL/P/1213063   | 1       |
| Supriya LifeScience L... | Pheniramine maleate      | 14C25-B01       | 1       |
| Swati/Noweda             | Lidocaine hydrochloride  | LDH/116007      | 1       |
| Symbiotica               | Clobetasol propionate    | 121021-01       | 1       |
| Symbiotica               | Betamethasone valerate   | 14H28B01302863  | 1       |
| Symbiotica Spec./Phönix  | Clobetasol propionate    | CL0-B12153/0711 | 1       |
| Symbiotica Spec./Phönix  | Clobetasol propionate    | 1108044-04      | 25      |
| Symbiotica/ Anzag        | Betamethasone valerate   | 1606023-01      | 14      |
| Symrise                  | D-(+)-mannose            |                 | 1       |
| Synopharm                | Fructose                 | 202A052         | 1       |
| Synopharm am 10.09.2012  | Tosylchloramide sodium   | 12323607        | 3       |
| Synopharm/Anzag          | Tannin                   | 3411I-01052     | 1       |
| Synopharm/Anzag          | Tetracaine hydrochlor... | 2712Q-02039     | 1       |
| Synthexim/Phoenix        | Clioquinol               | 13114415        | 4       |
| test                     | Urea                     | test            | 1       |
| Testmessung              | Amygdalin                | 13041202        | 1       |
| Testmessung              | Amygdalin                | 13011101        | 1       |
| Testmessung              | Amygdalin                | 13041201        | 3       |
| Th. Geyer                | Calcium colamine phos... | 33299           | 1       |
| Th. Geyer                | Calcium colamine phos... | 260EXP1016      | 1       |
| Th. Geyer                | Calcium colamine phos... | 14384           | 2       |
| Th. Geyer                | Calcium colamine phos... | 7664            | 1       |
| Th. Geyer                | Hydroxyethylcellulose... | 13L04-B03       | 3       |
| Th. Geyer                | Metoprolol tartrate      | 56392-17-7      | 1       |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch         | Spectra |
|--------------------------|--------------------------|---------------|---------|
| THC Pharm                | Cannabidiol              | CBD-API16-004 | 1       |
| THC Pharm GmbH           | Cannabidiol              | CBD-API16-001 | 2       |
| THC Pharm GmbH / THC ... | Cannabidiol              | CBD-API17-005 | 2       |
| THC-Pharm                | Cannabidiol              | 110.216-2     | 8       |
| THC-Pharm                | Cannabidiol              | cbd-adi17-002 | 1       |
| THC-Pharm                | Cannabidiol              | CBDAP/17-003  | 3       |
| THC-Pharm                | Cannabidiol              | CBD-API17-004 | 1       |
| THC-Pharm                | Cannabidiol              | V040.316-3    | 3       |
| THC-Pharm                | Cannabidiol              | V110.417-1    | 1       |
| un                       | Vitamin E NAT (H1107)    | 25022         | 12      |
| unbekannt                | Dexamethasone            | 12D26-N09     | 3       |
| unbekannt                | Magnesium (H1060)        | 16000264      | 1       |
| unbekannt                | Magnesium chloride he... | unbekannt     | 1       |
| unbekannt                | Ornithine hydrochloride  | 15000639      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000198      | 3       |
| unbekannt                | Vitamin C (H1104)        | 16000201      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000202      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000203      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000229      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000230      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000231      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000197      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000200      | 1       |
| unbekannt                | Vitamin C (H1104)        | 16000199      | 1       |
| unbekannt                | Zinc (H1110)             | 16000196      | 3       |
| Unisa                    | Inositol hexanicotinate  | 22901         | 1       |
| unisan                   | Aminomix NAC (H1002)     | 15000297      | 1       |
| unisan                   | Aminomix NAC (H1002)     |               | 1       |
| unisan                   | Antioxidants NAT comp... | 15000877      | 1       |
| unisan                   | Chromium (H1012)         |               | 1       |
| unisan                   | Inositol hexanicotina... | 15000013      | 2       |
| unisan                   | Magnesium (H1060)        | 43702         | 3       |
| unisan                   | Silymarin (H1071)        | 67701         | 6       |
| unisan                   | Taurine (H1084)          | 14001767      | 1       |
| unisan                   | Tryptophan (L-) (H1053)  |               | 1       |
| unisan                   | Vitamin C (H1104)        | 14001794      | 1       |
| Unisan                   | Acacia gum (H1001)       | 1211706310    | 2       |
| Unisan                   | Acacia gum (H1001)       | 706310        | 1       |
| Unisan                   | Aminomix NAC (H1002)     | 1400258       | 2       |
| Unisan                   | Aminomix NAC (H1002)     | 15000295/0    | 3       |
| Unisan                   | Aminomix NAC (H1002)     | 14000258      | 4       |
| Unisan                   | Aminomix NAC (H1002)     | 140000259     | 1       |
| Unisan                   | Aminomix NAC (H1002)     | 15000298/0    | 1       |
| Unisan                   | Aminomix NAC (H1002)     | 14000259      | 1       |
| Unisan                   | Aminomix NAC (H1002)     | 971701        | 1       |
| Unisan                   | Aminomix NAC (H1002)     | 19101         | 1       |
| Unisan                   | Aminomix NAC (H1002)     | 15000320/0    | 2       |
| Unisan                   | Antioxidants NAT comp... | 67201         | 5       |
| Unisan                   | Antioxidants NAT comp... | 52001         | 2       |
| Unisan                   | Antioxidants NAT comp... | 51902         | 2       |
| Unisan                   | Antioxidants NAT comp... | 67601         | 2       |
| Unisan                   | Antioxidants NAT comp... | 51901         | 5       |
| Unisan                   | Antioxidants NAT comp... | 68201         | 4       |
| Unisan                   | Antioxidants NAT comp... | 30904         | 1       |
| Unisan                   | Antioxidants NAT comp... | 1034030904    | 2       |
| Unisan                   | Antioxidants NAT comp... | 30903         | 3       |
| Unisan                   | Antioxidants NAT comp... | 30902         | 1       |
| Unisan                   | Antioxidants NAT comp... | 19901         | 3       |
| Unisan                   | Antioxidants NAT comp... | 11001         | 1       |
| Unisan                   | Antioxidants NAT comp... | 1851          | 1       |

continued on the next page



*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>    | <b>Spectra</b> |
|-----------------|--------------------------|-----------------|----------------|
| Unisan          | Antioxidants NAT comp... | 16000968/0      | 1              |
| Unisan          | Antioxidants NAT comp... | 15000880        | 1              |
| Unisan          | Antioxidants NAT comp... | 15000877/0      | 1              |
| Unisan          | Antioxidants NAT comp... | 14001851/0      | 1              |
| Unisan          | Antioxidants NAT comp... | 14001848/0      | 1              |
| Unisan          | Antioxidants NAT comp... | 14001847/1      | 1              |
| Unisan          | Antioxidants NAT comp... | 14001847/0      | 2              |
| Unisan          | Antioxidants NAT comp... | 14000963        | 5              |
| Unisan          | Antioxidants NAT comp... | 14000961        | 2              |
| Unisan          | Antioxidants NAT comp... | 1400042         | 1              |
| Unisan          | Antioxidants NAT comp... | 19901           | 1              |
| Unisan          | Arginine (L-) (H1036)    | 14000564/0      | 1              |
| Unisan          | Arginine (L-) (H1036)    | 16000949/0      | 1              |
| Unisan          | Arginine (L-) (H1036)    | 27802           | 1              |
| Unisan          | Arginine (L-) (H1036)    | 1320025705      | 1              |
| Unisan          | Arginine (L-) (H1036)    | 66501           | 10             |
| Unisan          | Arginine (L-) (H1036)    | 1320550101      | 1              |
| Unisan          | Arginine (L-) (H1036)    | 1320999001      | 1              |
| Unisan          | Arginine (L-) (H1036)    | 1324950601      | 1              |
| Unisan          | Arginine (L-) (H1036)    | 14000563        | 1              |
| Unisan          | Arginine (L-) (H1036)    | 44301           | 2              |
| Unisan          | Betamethasone, micron... | Retest09K25-N13 | 1              |
| Unisan          | Bioflavonoid complex ... | Pr.Nr.1452      | 1              |
| Unisan          | Bioflavonoid complex ... | 14001675        | 2              |
| Unisan          | Bioflavonoid complex ... | 42501           | 1              |
| Unisan          | Bioflavonoid complex ... | 1281683901      | 1              |
| Unisan          | Bioflavonoid complex ... | 19001           | 1              |
| Unisan          | Bioflavonoid complex ... | 42501           | 2              |
| Unisan          | Bioflavonoid complex ... | 1284648802      | 1              |
| Unisan          | Biotin (H1007)           | 29603           | 10             |
| Unisan          | Biotin (H1007)           | 15000735/0      | 1              |
| Unisan          | Biotin (H1007)           | 14000862/2      | 2              |
| Unisan          | Biotin (H1007)           | 15000735        | 1              |
| Unisan          | Biotin (H1007)           | 1592983601      | 1              |
| Unisan          | Biotin (H1007)           | 983601          | 1              |
| Unisan          | Biotin (H1007)           | H100721         | 1              |
| Unisan          | Biotin (H1007)           | 14000862        | 4              |
| Unisan          | Calcium (H1008)          | 15001667        | 1              |
| Unisan          | Calcium (H1008)          | 15001666/0      | 1              |
| Unisan          | Calcium (H1008)          | 15001666        | 1              |
| Unisan          | Calcium (H1008)          | 956001          | 1              |
| Unisan          | Calcium (H1008)          | 14001938/0      | 1              |
| Unisan          | Calcium (H1008)          | 14001934/0      | 2              |
| Unisan          | Calcium (H1008)          | 14000106        | 1              |
| Unisan          | Calcium (H1008)          | 1105008901      | 1              |
| Unisan          | Calcium (H1008)          | 14000110        | 3              |
| Unisan          | Calcium (H1008)          | 55601           | 2              |
| Unisan          | Calcium (H1008)          | 55301           | 3              |
| Unisan          | Calcium (H1008)          | 55101           | 3              |
| Unisan          | Calcium (H1008)          | 55001           | 6              |
| Unisan          | Calcium (H1008)          | 8901            | 10             |
| Unisan          | Calcium (H1008)          | 1104956001      | 1              |
| Unisan          | Carnitine (L-) (H1038)   | 15000053/3      | 1              |
| Unisan          | Carnitine (L-) (H1038)   | 130605301       | 2              |
| Unisan          | Carnitine (L-) (H1038)   | 15000053/0      | 2              |
| Unisan          | Carnitine (L-) (H1038)   | 130605300       | 3              |
| Unisan          | Carnitine (L-) (H1038)   | 130326002       | 1              |
| Unisan          | Carnitine (L-) (H1038)   | 1184026020      | 3              |
| Unisan          | Carnitine (L-) (H1038)   | 26020           | 3              |
| Unisan          | Carnitine (L-) (H1038)   | 965901          | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                 | Batch         | Spectra |
|----------|---------------------------|---------------|---------|
| Unisan   | Carnitine (L-) (H1038)    | 26010         | 1       |
| Unisan   | Carnitine (L-) (H1038)    | 15000054/0    | 1       |
| Unisan   | Carnitine (L-) (H1038)    |               | 1       |
| Unisan   | Carnitine (L-) (H1038)    | 26001         | 3       |
| Unisan   | Carnitine (L-) (H1038)    | 150000540     | 1       |
| Unisan   | Carnitine (L-) (H1038)    | 15000052      | 1       |
| Unisan   | Carnitine (L-) (H1038)    | 15000053      | 1       |
| Unisan   | Carnitine (L-) (H1038)    | 130605300/3   | 2       |
| Unisan   | Carnosine (L-) (H1014)    | 45901         | 4       |
| Unisan   | Catechin extract (H10...  | 681501        | 1       |
| Unisan   | Catechin extract (H10...  | 208020        | 1       |
| Unisan   | Catechin extract (H10...  | 1571681501    | 1       |
| Unisan   | Catechin extract (H10...  | 1571025702    | 3       |
| Unisan   | Catechin extract (H10...  | 62801         | 1       |
| Unisan   | Catechin extract (H10...  | 25702         | 1       |
| Unisan   | Catechin extract (H10...  | 18601         | 6       |
| Unisan   | Catechin extract (H10...  | 62901         | 3       |
| Unisan   | Chaga (H1011)             | 64001         | 2       |
| Unisan   | Chaga (H1011)             | 14001688      | 1       |
| Unisan   | Chaga (H1011)             | 151467601     | 1       |
| Unisan   | Chondroitin sulfate ...   | 1801          | 1       |
| Unisan   | Chondroitin sulfate ...   | 1820001801    | 4       |
| Unisan   | Chondroitin sulfate ...   | 1801          | 1       |
| Unisan   | Chromium (H1012)          | 16000520/0    | 1       |
| Unisan   | Chromium (H1012)          | 977201        | 14      |
| Unisan   | Chromium (H1012)          | 1581977201    | 2       |
| Unisan   | Chromium (H1012)          | 1582977201    | 7       |
| Unisan   | Clioquinol                | 14/11-B03     | 1       |
| Unisan   | Coenzyme Q10 (H1013)      | 15601         | 17      |
| Unisan   | Coenzyme Q10 (H1013)      | 14001446/1    | 1       |
| Unisan   | Coenzyme Q10 (H1013)      | 14001546/1    | 2       |
| Unisan   | Coenzyme Q10 (H1013)      | 16000402/0    | 3       |
| Unisan   | Coenzyme Q10 (H1013)      | 1194015601    | 7       |
| Unisan   | Coenzyme Q10 (H1013)      | 119405601     | 1       |
| Unisan   | Coenzyme Q10 (H1013)      | 992501        | 1       |
| Unisan   | Coenzyme Q10 (H1013)      | H101311       | 1       |
| Unisan   | Copper (H1032)            | 1542933901    | 2       |
| Unisan   | Copper (H1032)            | 933901        | 2       |
| Unisan   | Copper (H1032)            | 46401         | 3       |
| Unisan   | Copper (H1032)            | 7901          | 1       |
| Unisan   | Creatine (H1031)          | 25003         | 1       |
| Unisan   | Creatine (H1031)          | 1830025005    | 1       |
| Unisan   | Curcumin and piperine...  | 13901         | 6       |
| Unisan   | Curcumin and piperine...  | 14001017      | 2       |
| Unisan   | Curcumin and piperine...  | 1534013901    | 1       |
| Unisan   | D-ribose                  | JXCZSJ13D-013 | 2       |
| Unisan   | Folic acid (H1016)        | 30201         | 10      |
| Unisan   | Folic acid (H1016)        | 14000638      | 4       |
| Unisan   | Folic acid (H1016)        | 14000639/1    | 2       |
| Unisan   | Folic acid (H1016)        | 1611030201    | 2       |
| Unisan   | Folic acid (H1016)        | 1613977701    | 2       |
| Unisan   | Folic acid (H1016)        | 16000931      | 2       |
| Unisan   | Folic acid (H1016)        | H101621       | 1       |
| Unisan   | Folic acid (H1016)        | 977701        | 2       |
| Unisan   | Garcinia Cambogia (H1...  | 56601         | 1       |
| Unisan   | Garcinia Cambogia (H1...  | 1221007401    | 3       |
| Unisan   | Ginseng (H1018)           | 67801         | 3       |
| Unisan   | Ginseng (H1018)           | 14002047/1    | 1       |
| Unisan   | Glucosamine sulfate (...) | 1822025002    | 1       |
| Unisan   | Glucosamine sulfate (...) | 1823954901    | 2       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b> | <b>Spectra</b> |
|-----------------|--------------------------|--------------|----------------|
| Unisan          | Glutamine (L-) (H1043)   | 16000940/0   | 2              |
| Unisan          | Glutamine (L-) (H1043)   | 26903        | 2              |
| Unisan          | Glutamine (L-) (H1043)   | 1814026903   | 1              |
| Unisan          | Glutamine (L-) (H1043)   | 1814026901   | 8              |
| Unisan          | Glutamine (L-) (H1043)   | 15000017     | 1              |
| Unisan          | Glutamine (L-) (H1043)   | 15000017/0   | 2              |
| Unisan          | Glutamine (L-) (H1043)   | 61501/4      | 1              |
| Unisan          | Glutamine (L-) (H1043)   | 61501        | 3              |
| Unisan          | Glutamine (L-) (H1043)   |              | 1              |
| Unisan          | Glutamine (L-) (H1043)   | 61501        | 9              |
| Unisan          | Glutathione (H1020)      | 25703        | 3              |
| Unisan          | Glutathione (H1020)      | 40201        | 6              |
| Unisan          | Glycine (H1021)          | 14001730     | 1              |
| Unisan          | Glycine (H1021)          | 28101        | 8              |
| Unisan          | Inositol hexanicotina... | 1810046001   | 1              |
| Unisan          | Inositol hexanicotina... | 14000920     | 1              |
| Unisan          | Inositol hexanicotina... | 46001        | 2              |
| Unisan          | Inositol hexanicotina... | 1810979201   | 1              |
| Unisan          | Iron (H1015)             | 14000285/2   | 2              |
| Unisan          | Iron (H1015)             | 15001259     | 1              |
| Unisan          | Iron (H1015)             | 14000285/1   | 2              |
| Unisan          | Iron (H1015)             | 1114603206   | 1              |
| Unisan          | Iron (H1015)             | 40901        | 5              |
| Unisan          | Iron (H1015)             | 40901        | 15             |
| Unisan          | Iron (H1015)             | 15001258/0   | 2              |
| Unisan          | Iron (H1015)             | 998701       | 6              |
| Unisan          | Iron (H1015)             | 14000285/5   | 1              |
| Unisan          | Iron (H1015)             | 15001258/2   | 2              |
| Unisan          | Isoflavones (H1025)      | 1310988301   | 1              |
| Unisan          | Isoflavones (H1025)      | 15000205     | 1              |
| Unisan          | Isoflavones (H1025)      | 15000205/0   | 3              |
| Unisan          | Isoflavones (H1025)      | 15000205/3   | 1              |
| Unisan          | Isoflavones (H1025)      | 25704        | 1              |
| Unisan          | Isoflavones (H1025)      | 1310025704   | 1              |
| Unisan          | Isoleucine (L-) (H1045)  | 66301        | 1              |
| Unisan          | Isoleucine (L-) (H1045)  | 27701        | 2              |
| Unisan          | Isoleucine (L-) (H1045)  | 1804027701   | 2              |
| Unisan          | Isoleucine (L-) (H1045)  | 1805968701   | 1              |
| Unisan          | L-5-HTP (H1035)          | 26102        | 1              |
| Unisan          | L-5-HTP (H1035)          | 1836025006   | 1              |
| Unisan          | L-5-HTP (H1035)          | 25006        | 1              |
| Unisan          | L-5-HTP (H1035)          | 25006        | 2              |
| Unisan          | Leucine (L-) (H1046)     | 25706        | 1              |
| Unisan          | Leucine (L-) (H1046)     | 994101       | 1              |
| Unisan          | Lipoic acid (a-) (H10... | 993101       | 2              |
| Unisan          | Lipoic acid (a-) (H10... | 1312993101   | 2              |
| Unisan          | Lipoic acid (a-) (H10... | 14000497     | 1              |
| Unisan          | Lipoic acid (a-) (H10... | 66601        | 3              |
| Unisan          | Lipoic acid (a-) (H10... | 25701        | 11             |
| Unisan          | Lycopene (H1058)         | 53501        | 7              |
| Unisan          | Lycopene (H1058)         | 1195004501   | 1              |
| Unisan          | Lycopene (H1058)         | 14000803     | 1              |
| Unisan          | Lycopene (H1058)         | 4501         | 4              |
| Unisan          | Lycopene (H1058)         | H105811      | 1              |
| Unisan          | Lycopene (H1058)         | 47301        | 4              |
| Unisan          | Lysine (L-) (H1047)      | 1800017302   | 4              |
| Unisan          | Lysine (L-) (H1047)      | 15000372/0   | 1              |
| Unisan          | Lysine (L-) (H1047)      | 28801        | 2              |
| Unisan          | Lysine (L-) (H1047)      | 65401/4      | 1              |
| Unisan          | Lysine (L-) (H1047)      | 14000944     | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch      | Spectra |
|----------|--------------------------|------------|---------|
| Unisan   | Magnesium (H1060)        | 69601      | 1       |
| Unisan   | Magnesium (H1060)        | 69801/2    | 1       |
| Unisan   | Magnesium (H1060)        | 43602      | 6       |
| Unisan   | Magnesium (H1060)        | 43601      | 6       |
| Unisan   | Magnesium (H1060)        | 43501      | 3       |
| Unisan   | Magnesium (H1060)        | 16000265/1 | 1       |
| Unisan   | Magnesium (H1060)        | 69701      | 7       |
| Unisan   | Magnesium (H1060)        | 69801      | 3       |
| Unisan   | Magnesium (H1060)        | H106021    | 1       |
| Unisan   | Magnesium (H1060)        | 16000265/0 | 1       |
| Unisan   | Magnesium (H1060)        | 14001895   | 5       |
| Unisan   | Magnesium (H1060)        | 14001893   | 1       |
| Unisan   | Magnesium (H1060)        | 973501     | 4       |
| Unisan   | Magnesium (H1060)        | 69801      | 4       |
| Unisan   | Methylsulfonylmethane... | 25013      | 1       |
| Unisan   | Methylsulfonylmethane... | 26101      | 1       |
| Unisan   | Methylsulfonylmethane... | 15001371   | 2       |
| Unisan   | Methylsulfonylmethane... | 979401     | 1       |
| Unisan   | Methylsulfonylmethane... | 1818025013 | 1       |
| Unisan   | Methylsulfonylmethane... | 56201      | 3       |
| Unisan   | Methylsulfonylmethane... | 25013      | 1       |
| Unisan   | OPC Grape seed (H1066)   | 68301      | 4       |
| Unisan   | OPC Grape seed (H1066)   |            | 1       |
| Unisan   | OPC Grape seed (H1066)   | 18401      | 3       |
| Unisan   | Ornithine (L-) (H1048)   | 1816979301 | 2       |
| Unisan   | Ornithine (L-) (H1048)   | 979301     | 2       |
| Unisan   | Paraffin, hard           | 11166911   | 2       |
| Unisan   | Phenylalanine (L-) (H... | 1828019707 | 1       |
| Unisan   | Phenylalanine (L-) (H... | 25009      | 9       |
| Unisan   | Phenylalanine (L-) (H... | 74401/0    | 1       |
| Unisan   | Potassium (H1030)        | 288903     | 1       |
| Unisan   | Potassium (H1030)        | 28903      | 2       |
| Unisan   | Potassium (H1030)        | 39301      | 10      |
| Unisan   | Potassium (H1030)        | 69201      | 6       |
| Unisan   | Potassium (H1030)        | 69301      | 4       |
| Unisan   | Potassium (H1030)        | 69401      | 1       |
| Unisan   | Potassium (H1030)        | 15000599   | 1       |
| Unisan   | Potassium (H1030)        | 944201     | 4       |
| Unisan   | Potassium (H1030)        | 130328001  | 3       |
| Unisan   | Potassium (H1030)        | 69401/0    | 1       |
| Unisan   | Prednisolone, microni... | 12K14N-N03 | 1       |
| Unisan   | Proline (-L) (H1051)     | 66401      | 2       |
| Unisan   | Proline (-L) (H1051)     | 1834707801 | 1       |
| Unisan   | Selenium (H1067)         | 15000158   | 2       |
| Unisan   | Selenium (H1067)         | 15000157   | 2       |
| Unisan   | Selenium (H1067)         | 1144933301 | 2       |
| Unisan   | Selenium (H1067)         | 65601/1    | 1       |
| Unisan   | Selenium (H1067)         | 65501/2    | 1       |
| Unisan   | Selenium (H1067)         | 1144010201 | 7       |
| Unisan   | Selenium (H1067)         | 65701      | 5       |
| Unisan   | Selenium (H1067)         | 65601      | 5       |
| Unisan   | Selenium (H1067)         | 65601/2    | 2       |
| Unisan   | Selenium (H1067)         | 65601      | 2       |
| Unisan   | Selenium (H1067)         | 10201      | 32      |
| Unisan   | Selenium yeast (H1068)   | 9001       | 1       |
| Unisan   | Selenium yeast (H1068)   | 25709      | 1       |
| Unisan   | Selenium yeast (H1068)   | 1151009001 | 3       |
| Unisan   | Silymarin (H1071)        | 46101      | 1       |
| Unisan   | Silymarin (H1071)        | 950401     | 2       |
| Unisan   | Silymarin (H1071)        | 46101/0    | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>         | <b>Batch</b>       | <b>Spectra</b> |
|-----------------|--------------------------|--------------------|----------------|
| Unisan          | Silymarin (H1071)        | 67701/7            | 1              |
| Unisan          | Sodium citrate           | S/WReferenzUmstell | 1              |
| Unisan          | Taurine (H1084)          | 28001              | 12             |
| Unisan          | Taurine (H1084)          | 1294960201         | 2              |
| Unisan          | Taurine (H1084)          | 14001767/0         | 1              |
| Unisan          | Threonine (L-) (H1052)   | 14001718/1         | 1              |
| Unisan          | Threonine (L-) (H1052)   | 14001718           | 1              |
| Unisan          | Trace elements JK (H1... | 15000526           | 1              |
| Unisan          | Trace elements JK (H1... | 1026011701         | 5              |
| Unisan          | Trace elements JK (H1... | 1026919701         | 1              |
| Unisan          | Trace elements JK (H1... | 1028956901         | 1              |
| Unisan          | Trace elements JK (H1... | 11701              | 20             |
| Unisan          | Trace elements JK (H1... | 15000525/0         | 1              |
| Unisan          | Trace elements SE (H1... | 14000721           | 1              |
| Unisan          | Trace elements SE (H1... | 42301              | 5              |
| Unisan          | Trace elements SE (H1... | 31301              | 8              |
| Unisan          | Trace elements SE (H1... | 15000553           | 1              |
| Unisan          | Trace elements SE (H1... | 14000722           | 1              |
| Unisan          | Trace elements SE (H1... | 15000556/0         | 1              |
| Unisan          | Trace elements SE (H1... | 1024012401         | 2              |
| Unisan          | Trace elements SE (H1... | 1024929202         | 1              |
| Unisan          | Trace elements SE (H1... | 14000721/0         | 1              |
| Unisan          | Tryptophan (L-) (H1053)  | 1824950001         | 2              |
| Unisan          | Tryptophan (L-) (H1053)  | 74501              | 3              |
| Unisan          | Tryptophan (L-) (H1053)  | 74501              | 1              |
| Unisan          | Tryptophan (L-) (H1053)  | 74501/4            | 1              |
| Unisan          | Tryptophan (L-) (H1053)  | 150000441          | 1              |
| Unisan          | Tryptophan (L-) (H1053)  | 25011              | 1              |
| Unisan          | Tryptophan (L-) (H1053)  | 27901              | 8              |
| Unisan          | Tryptophan (L-) (H1053)  | 27902              | 3              |
| Unisan          | Tryptophan (L-) (H1053)  | 950001             | 1              |
| Unisan          | Tyrosine (L-) (H1054)    | 29502              | 6              |
| Unisan          | Tyrosine (L-) (H1054)    | 29501              | 4              |
| Unisan          | Tyrosine (L-) (H1054)    | 74601/3            | 2              |
| Unisan          | Tyrosine (L-) (H1054)    | 979102             | 2              |
| Unisan          | Tyrosine (L-) (H1054)    | 1826029501         | 2              |
| Unisan          | Valine (L-) (H1056)      | 25012              | 2              |
| Unisan          | Valine (L-) (H1056)      | 1806025012         | 2              |
| Unisan          | Valine (L-) (H1056)      | 15001436           | 2              |
| Unisan          | Valine (L-) (H1056)      | 1807961101         | 1              |
| Unisan          | Vitamin B1 (H1101)       | 30202              | 4              |
| Unisan          | Vitamin B1 (H1101)       | 14001112/0         | 2              |
| Unisan          | Vitamin B1 (H1101)       | 15001620/0         | 1              |
| Unisan          | Vitamin B1 (H1101)       | 977301             | 2              |
| Unisan          | Vitamin B1 (H1101)       | 1622977301         | 1              |
| Unisan          | Vitamin B1 (H1101)       | 15001622/0         | 3              |
| Unisan          | Vitamin B12 (H1102)      | 15000993/3         | 1              |
| Unisan          | Vitamin B12 (H1102)      | 15000993           | 1              |
| Unisan          | Vitamin B12 (H1102)      | 75301/2            | 2              |
| Unisan          | Vitamin B12 (H1102)      | 25017              | 11             |
| Unisan          | Vitamin B12 (H1102)      | 26401              | 2              |
| Unisan          | Vitamin B12 (H1102)      | 75301              | 8              |
| Unisan          | Vitamin B12 (H1102)      | 1061025017         | 1              |
| Unisan          | Vitamin B12 (H1102)      | 3441377            | 1              |
| Unisan          | Vitamin B6 (H1103)       | 1552020101         | 1              |
| Unisan          | Vitamin B6 (H1103)       | 25711              | 9              |
| Unisan          | Vitamin B6 (H1103)       | 20101              | 1              |
| Unisan          | Vitamin B6 (H1103)       | 14001576/2         | 1              |
| Unisan          | Vitamin B6 (H1103)       | 1554025711         | 1              |
| Unisan          | Vitamin B6 (H1103)       | 15000279/2         | 1              |

*continued on the next page*

continued from previous page

| Supplier | Substance                | Batch      | Spectra |
|----------|--------------------------|------------|---------|
| Unisan   | Vitamin B6 (H1103)       | 14001576   | 1       |
| Unisan   | Vitamin C (H1104)        | 14001788   | 1       |
| Unisan   | Vitamin C (H1104)        | 14001797   | 1       |
| Unisan   | Vitamin C (H1104)        | 14001780/0 | 1       |
| Unisan   | Vitamin C (H1104)        | 1085025020 | 7       |
| Unisan   | Vitamin C (H1104)        | 44601      | 3       |
| Unisan   | Vitamin C (H1104)        | 44502      | 8       |
| Unisan   | Vitamin C (H1104)        | 74101      | 2       |
| Unisan   | Vitamin C (H1104)        | 74001      | 3       |
| Unisan   | Vitamin C (H1104)        | 44501      | 11      |
| Unisan   | Vitamin C (H1104)        | 73901      | 7       |
| Unisan   | Vitamin C (H1104)        | 25020      | 3       |
| Unisan   | Vitamin complex (H1100)  | 16000958/0 | 1       |
| Unisan   | Vitamin complex (H1100)  | 77001      | 1       |
| Unisan   | Vitamin complex (H1100)  | 15001276/0 | 1       |
| Unisan   | Vitamin complex (H1100)  | 25201      | 1       |
| Unisan   | Vitamin complex (H1100)  | 15001277/0 | 1       |
| Unisan   | Vitamin complex (H1100)  | 49302      | 3       |
| Unisan   | Vitamin complex (H1100)  | 1014009901 | 1       |
| Unisan   | Vitamin complex (H1100)  | 15001275/0 | 1       |
| Unisan   | Vitamin complex (H1100)  | 4966901    | 1       |
| Unisan   | Vitamin complex (H1100)  | 904006     | 1       |
| Unisan   | Vitamin complex (H1100)  | 14001590/1 | 1       |
| Unisan   | Vitamin complex (H1100)  | H110031    | 2       |
| Unisan   | Vitamin complex (H1100)  | 14001590/0 | 1       |
| Unisan   | Vitamin complex (H1100)  | 1400159/0  | 1       |
| Unisan   | Vitamin complex (H1100)  | 14001589   | 3       |
| Unisan   | Vitamin complex (H1100)  | 74101      | 1       |
| Unisan   | Vitamin complex (H1100)  | 25101      | 1       |
| Unisan   | Vitamin D3 (H1105)       | 14000481   | 5       |
| Unisan   | Vitamin D3 (H1105)       | 6108129    | 1       |
| Unisan   | Vitamin D3 (H1105)       | 15000490   | 2       |
| Unisan   | Vitamin D3 (H1105)       | 1335959601 | 2       |
| Unisan   | Vitamin D3 (H1105)       | 1335008108 | 1       |
| Unisan   | Vitamin D3 (H1105)       | 15000490/0 | 3       |
| Unisan   | Vitamin D3 (H1105)       | 14000481/2 | 4       |
| Unisan   | Vitamin D3 (H1105)       | 1335008101 | 6       |
| Unisan   | Vitamin D3 (H1105)       | 8101       | 12      |
| Unisan   | Vitamin E NAT (H1107)    | 65001      | 6       |
| Unisan   | Vitamin E NAT (H1107)    | 71501      | 7       |
| Unisan   | Vitamin E NAT (H1107)    | 15001659/0 | 1       |
| Unisan   | Vitamin E NAT (H1107)    | 17901      | 1       |
| Unisan   | Vitamin E NAT (H1107)    | 1095961301 | 1       |
| Unisan   | Vitamin E NAT (H1107)    | 1094025021 | 3       |
| Unisan   | Vitamin E NAT (H1107)    | 14001821   | 1       |
| Unisan   | Vitamin E NAT (H1107)    | 1094017701 | 2       |
| Unisan   | Vitamin E NAT (H1107)    | 25021      | 1       |
| Unisan   | Vitamin E NAT (H1107)    | 15001558   | 1       |
| Unisan   | Zinc (H1110)             | 44502      | 1       |
| Unisan   | Zinc (H1110)             | 991001     | 19      |
| Unisan   | Zinc (H1110)             | 99101      | 2       |
| Unisan   | Zinc (H1110)             | 14001753   | 1       |
| Unisan   | Zinc (H1110)             | 14001753/0 | 1       |
| Unisan   | Zinc (H1110)             | 14001803/1 | 1       |
| Unisan   | Zinc (H1110)             | 14001803   | 4       |
| Unisan   | Zinc (H1110)             | 410501     | 1       |
| UNISAN   | Antioxidants NAT comp... | 14000042   | 1       |
| UNISAN   | Carnitine (L-) (H1038)   | 130605302  | 5       |
| UNISAN   | Carnitine (L-) (H1038)   | 130605300  | 7       |
| UNISAN   | Carnosine (L-) (H1014)   | 74801      | 1       |

continued on the next page

*continued from previous page*

| Supplier                 | Substance                 | Batch            | Spectra |
|--------------------------|---------------------------|------------------|---------|
| UNISAN                   | Chromium (H1012)          | 14000429         | 7       |
| UNISAN                   | Coenzyme Q10 (H1013)      | 14001546         | 5       |
| UNISAN                   | Glucosamine sulfate (...) | 34001            | 1       |
| UNISAN                   | Glutathione (H1020)       | 74901            | 4       |
| UNISAN                   | Lipoic acid (α-) (H10...  | 14001726         | 3       |
| UNISAN                   | Selenium (H1067)          | 65501            | 2       |
| UNISAN                   | Vitamin D3 (H1105)        | 63601            | 1       |
| UNISAN                   | Vitamin E NAT (H1107)     | 71701            | 3       |
| Unisan                   | Carnitine (L-) (H1038)    | 1184965901       | 1       |
| Unisan                   | Lysine (L-) (H1047)       | 1801028801       | 1       |
| Unisan                   | Trace elements SE (H1...  | 1024042301       | 1       |
| Unisan                   | Vitamin complex (H1100)   | 1014025401       | 1       |
| Unisan                   | Zinc (H1110)              | 1164949701       | 1       |
| Unisan 02.04.2016        | Antioxidants NAT comp...  | 15000874/0       | 2       |
| Unisan 02.04.2016        | Bioflavonoid complex ...  | 14001675/2       | 1       |
| Unisan 02.04.2016        | Coenzyme Q10 (H1013)      | 14001546/3       | 1       |
| Unisan 02.04.2016        | Isoflavones (H1025)       | 15000205/1       | 1       |
| Unisan 02.04.2016        | Vitamin E NAT (H1107)     | 15001558/0       | 1       |
| Unisan 2.10.2015         | Bioflavonoid complex ...  | 14001675/1       | 2       |
| Unisan 2.10.2015         | Carnitine (L-) (H1038)    | 15000052/0       | 2       |
| Unisan 2.10.2015         | Coenzyme Q10 (H1013)      | 14001546/2       | 1       |
| Unisan 2.10.2015         | Iron (H1015)              | 14000285/3       | 2       |
| Unisan 2.10.2015         | Vitamin E NAT (H1107)     | 14001821/0       | 2       |
| Unisan GmbH, 78465 Ko... | Antioxidants NAT comp...  | 67301            | 3       |
| Unisan GmbH, 78465 Ko... | Arginine (L-) (H1036)     | 52401            | 6       |
| Unisan GmbH, 78465 Ko... | Creatine (H1031)          | 1830025003       | 1       |
| Unisan GmbH, 78465 Ko... | Glutamine (L-) (H1043)    | 26904            | 4       |
| Unisan GmbH, 78465 Ko... | Vitamin D3 (H1105)        | 63701            | 10      |
| Unisan GmbH, 78465 Ko... | Trace elements JK (H1...  | 1026956901       | 2       |
| Unisan/Hepart AG         | Aminomix NAC (H1002)      | 41402            | 8       |
| Unisan/Hepart AG         | Chaga (H1011)             | 46701            | 1       |
| Unisan/Hepart AG         | Ginseng (H1018)           | 38802            | 4       |
| Unisan/Hepart AG         | Glutamine (L-) (H1043)    | 26901            | 1       |
| Unisan/Hepart AG         | Isoflavones (H1025)       | 38801            | 2       |
| Unisan/Hepart AG         | Leucine (L-) (H1046)      | 52601            | 4       |
| Unisan/Hepart AG         | Lipoic acid (α-) (H10...  | 54301            | 2       |
| Unisan/Hepart AG         | Methylsulfonylmethane...  | 1819025013       | 1       |
| Unisan/Hepart AG         | Ornithine (L-) (H1048)    | 27001            | 6       |
| Unisan/Hepart AG         | Potassium (H1030)         | 39302            | 3       |
| Unisan/Hepart AG         | Silymarin (H1071)         | 29901            | 6       |
| Unisan/Hepart AG         | Vitamin B1 (H1101)        | 53301            | 1       |
| Unisan/Hepart AG         | Vitamin C (H1104)         | 44602            | 3       |
| Unisan/Hepart AG         | Vitamin complex (H1100)   | 48301            | 1       |
| Unisan/Hepart AG         | Vitamin complex (H1100)   | 49201            | 7       |
| v.d.l                    | Estradiol benzoate        | 10124913         | 3       |
| v.d.l                    | Mometasone furoate, m...  | 11h10-n04        | 2       |
| VDL                      | Basil, rubbed             | 12007004         | 1       |
| VDL                      | Boldo leaf, cut           | 11016503         | 1       |
| VDL                      | Chloramphenicol           | 140743-01        | 1       |
| VDL                      | Citric acid monohydrate   | 263669           | 1       |
| VDL                      | Clioquinol                | 131144131        | 1       |
| VDL                      | Equisetum stem, cut       | 10328914         | 1       |
| VDL                      | Macrogol 4000             | 16308906         | 1       |
| VDL                      | Primrose flower           | 11206806         | 1       |
| VDL                      | Salicylic acid            | 11197122         | 1       |
| VDL                      | Yellow chaste weed, cut   | 10244406         | 1       |
| Vdl 09.05.14;Preis 7,45  | Riboflavin                | 13305203/15R05   | 1       |
| VDL 1.7.14;40.30 euro    | Alfatradiol               | 13G19-N06        | 20      |
| Vdl 14.07.14             | Clotrimazole              | 13224225         | 4       |
| VDl 16.10.14 12,70 euro  | Estradiol benzoate        | 14B20-02-292001- | 1       |

*continued on the next page*



*continued from previous page*

| Supplier                 | Substance                | Batch              | Spectra |
|--------------------------|--------------------------|--------------------|---------|
| Vdl 28.04.14;Preis 39... | Progesterone, microni... | 13155902, 15R05    | 1       |
| vdl 28.04.2014 preis:... | Sorbic acid              | 12330618, 15R05    | 1       |
| VDI 28.10.14 10,32 euro  | Isosorbide dinitrate ... | 14D09-B03-294280-- | 1       |
| VDL Nachliefer; 2.7.1... | Neomycin sulfate         | 1303033-03         | 18      |
| VDL; 16.7.15; 4,59EUR    | Tartaric acid            | 14186213           | 4       |
| VDL;15.06.15;6,83EUR     | Caraway fruit            | 13306007           | 1       |
| VDL;16.05.15;3,83EUR     | Sodium citrate           | 14369406           | 3       |
| VDL;23.1.16;6,32EUR      | Quinoline yellow         | 15276801           | 2       |
| VDL;23.6.14; 2.49EUR     | Citric acid, anhydrous   | 13243213           | 23      |
| VDL;3,03EUR;11.06.15     | Rice starch              | 14011630           | 3       |
| VDL;5,78EUR;18.12        | Sorbic acid              | 14176206           | 11      |
| VDL;7,15EUR, 21:06:14    | Prednisolone acetate     | 13262602           | 10      |
| vedono                   | Aniseed, powdered        | 11306208           | 1       |
| vedono                   | Frankincense             | 12120012           | 1       |
| vedono                   | Frankincense             | 12120009           | 5       |
| vedono                   | Rhubarb, cut             | 12211907           | 6       |
| vedono                   | Roselle                  | 12007313           | 1       |
| vedono                   | Wild thyme, cut          | 11374807           | 2       |
| Weltecke                 | Meadowsweet herb, cut    | 67010413           | 1       |
| Weltecke                 | Thyme, rubbed            | 67101212           | 1       |
| Weltecke / GEHE          | Primrose flower          | 63011112           | 1       |
| Wepa                     | Ascorbic acid            | 261120415          | 1       |
| Wepa Paulus              | Ascorbic acid            | 11406201           | 1       |
| wepa/Sanaco              | Clioquinol               | 1439118            | 1       |
| Werner                   | Sucrose                  | 1901208731         | 2       |
| Wolf                     | Alchemilla, cut          | 23187              | 4       |
| Wolf                     | Alchemilla, cut          | p931               | 1       |
| Wolf                     | Alchemilla, cut          | E-822              | 1       |
| Wolf                     | Alchemilla, cut          | B-698              | 2       |
| Wolf                     | Aniseed                  | L401F1413          | 1       |
| Wolf                     | Aniseed                  | L401F292b          | 4       |
| Wolf                     | Aniseed                  | 216346             | 1       |
| Wolf                     | Aniseed                  | B-671              | 2       |
| Wolf                     | Aniseed                  | B216346            | 16      |
| Wolf                     | Aniseed                  | 215346             | 1       |
| Wolf                     | Aniseed                  | B671               | 1       |
| Wolf                     | Bitter fennel            | B-682              | 1       |
| Wolf                     | Bitter fennel            | B-493              | 1       |
| Wolf                     | Bitter fennel            | B-492              | 5       |
| Wolf                     | Bitter fennel            | B382               | 1       |
| Wolf                     | Bitter fennel            | B362               | 2       |
| Wolf                     | Bitter fennel            | B-362              | 1       |
| Wolf                     | Bitter fennel            | B492               | 1       |
| Wolf                     | Black cumin seed         | 20720              | 8       |
| Wolf                     | Black cumin seed         | B-471              | 1       |
| Wolf                     | Black cumin seed         | L310F141b          | 6       |
| Wolf                     | Black cumin seed         |                    | 1       |
| Wolf                     | Black cumin seed         | L402F1713          | 1       |
| Wolf                     | Black cumin seed         | 207204             | 1       |
| Wolf                     | Black cumin seed         | L402F171b          | 3       |
| Wolf                     | Calendula flower         | 23342              | 1       |
| Wolf                     | Caraway fruit            | B-224              | 1       |
| Wolf                     | Dill fruit               | E-501              | 1       |
| Wolf                     | Dill fruit               | L30057             | 5       |
| Wolf                     | Dill fruit               | 23622              | 6       |
| Wolf                     | Elder flower, rubbed     | E-738              | 1       |
| Wolf                     | Elder flower, rubbed     | B-810              | 1       |
| Wolf                     | Elder flower, rubbed     | 22765              | 1       |
| Wolf                     | Elder flower, rubbed     | 22749              | 2       |
| Wolf                     | Equisetum stem, cut      | B-695              | 1       |

*continued on the next page*

continued from previous page

| Supplier                 | Substance                | Batch              | Spectra |
|--------------------------|--------------------------|--------------------|---------|
| Wolf                     | Equisetum stem, cut      | B233885            | 4       |
| Wolf                     | Lemon grass, cut         | B654               | 1       |
| Wolf                     | Lemon verbena leaf, cut  | E-587              | 1       |
| Wolf                     | Lemon verbena leaf, cut  | 23635              | 1       |
| Wolf                     | Lemon verbena leaf, cut  | B-312              | 1       |
| Wolf                     | Lime flower, cut         | B449               | 1       |
| Wolf                     | Lime flower, cut         | 22094              | 1       |
| Wolf                     | Marjoram herb, rubbed    | P232243            | 9       |
| Wolf                     | Marjoram herb, rubbed    | 163516             | 1       |
| Wolf                     | Marjoram herb, rubbed    | B163516            | 6       |
| Wolf                     | Matricaria flower        | 23242              | 1       |
| Wolf                     | Nettle leaf, cut         | P234605            | 10      |
| Wolf                     | Nettle leaf, cut         | B821               | 1       |
| Wolf                     | Nettle leaf, cut         | B-821              | 1       |
| Wolf                     | Peppermint leaf, cut     | B-725              | 2       |
| Wolf                     | Peppermint leaf, cut     | B243               | 1       |
| Wolf                     | Peppermint leaf, cut     | B-120              | 1       |
| Wolf                     | Peppermint leaf, cut     | B725               | 1       |
| Wolf                     | Peppermint leaf, cut     | B-185              | 5       |
| Wolf                     | Peppermint leaf, cut     | P221379            | 7       |
| Wolf                     | Raspberry leaf, cut      | B-457              | 1       |
| Wolf                     | Raspberry leaf, cut      | P222676            | 1       |
| Wolf                     | Raspberry leaf, cut      | P201727            | 19      |
| Wolf                     | Sage leaf, cut           | B735               | 1       |
| Wolf                     | Shepherd's purse, cut    | B449               | 2       |
| Wolf                     | St. John's wort, cut     | B-424              | 2       |
| Wolf                     | St. John's wort, cut     | B206152            | 1       |
| Wolf                     | St. John's wort, cut     | 206152             | 1       |
| Wolf                     | St. John's wort, cut     | 19468              | 2       |
| Wolf                     | St. John's wort, cut     | B-455              | 2       |
| Wolf                     | Yarrow herb, cut         | B230010            | 9       |
| Wolf                     | Yarrow herb, cut         | 230010             | 1       |
| Wolf-Apotheke            | Prednisolone acetate     | 14380911           | 1       |
| x                        | Oxytetracycline hydro... |                    | 1       |
| Xi'An Chongxin Natura... | Amygdalin                | 13031401           | 1       |
| xx                       | Magnesium (hydrogen) ... | 1058172            | 1       |
| xxx                      | Camphor                  | 709E-01221         | 1       |
| xxx                      | Salicylic acid           | 4311A-01045        | 1       |
| xxxxx                    | Mannitole                | xxxxx              | 1       |
| Zentiva/Alliance Heal... | Ascorbic acid            | 15300007           | 3       |
| -                        | Angelica root            | 130924             | 1       |
| 10.2011                  | Aniseed                  | 10247201           | 1       |
| -                        | Bitter orange flower ... | 2011A-01445        | 1       |
| -                        | Burdock root, cut        | 5110I-02131        | 1       |
| 21.08.2013               | Calendula flower         | 1241130321         | 1       |
| -                        | Chelidonium majus her... | 810I-01632         | 1       |
| -                        | Chickweed, cut           | 2011A-01686        | 1       |
| -                        | Chicory herb, cut        | 4411I-01634        | 1       |
| 11.08.14 Phoenix         | Diltiazem hydrochloride  | 13346901           | 11      |
| -                        | Elecampane rhizome, cut  | 712M-02181         | 1       |
| -                        | Gentian root, powdered   | 130063             | 1       |
| 1351 B 111207            | Hawthorn flower          | 1351B111207        | 4       |
| 5N Plus Lübeck GmbH/ ... | Heavy alkaline bismut... | 12146908           | 1       |
| 14026902                 | Hydroquinone             | InterneCharge1214Q | 1       |
| -                        | Iceland moss, cut        | 4711E-01774        | 1       |
| 20; 09.11.2013           | Marshmallow root, pee... | 13057105           | 1       |
| -                        | Meadowsweet herb, cut    | 130849             | 1       |
| -                        | Meadowsweet herb, cut    | 1511M-01685        | 1       |
| 10 17.07.2013            | Melatonin                | 1231415            | 1       |
| -                        | Melilot herb, cut        | 811Q-01664         | 1       |

continued on the next page

*continued from previous page*

| <b>Supplier</b> | <b>Substance</b>           | <b>Batch</b> | <b>Spectra</b> |
|-----------------|----------------------------|--------------|----------------|
| -               | Melissa leaf, cut          | 131146       | 1              |
| ?               | Potassium sorbate          | 10012203     | 1              |
| -               | Raspberry leaf, cut        | 130849       | 1              |
| 14076202        | Salicylic acid             | 704.2014     | 1              |
| -               | Silverweed, cut            | 711M-01619   | 1              |
| -               | Silverweed, cut            | 130849       | 1              |
| 200, 14.11.2012 | Tetracycline hydrochl. . . | 12138104     | 2              |
| -               | Wild thyme, cut            | 131023       | 1              |
| -               | Wild thyme, cut            | 130685       | 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).

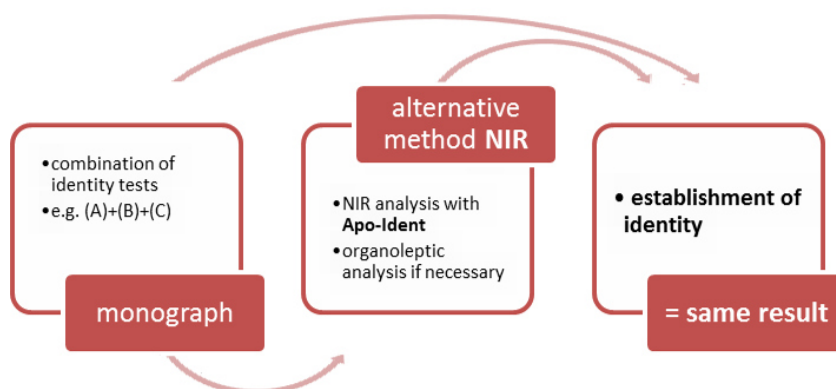


**Figure 2:** The combination of tests of the monograph is replaced by the alternative method NIR spectroscopy using *Apo-Ident*. This is permissible because both test procedures result in the establishment of the identity of the raw material.

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].

## **Anhang F: Zusatz zu den Modellen der zweiten Stufe**

Wie im allgemeinen Teil der Validierungsdokumentation des *Apo-Ident* im Abschnitt [Ablauf von Modellerstellung und Validierungsläufen](#) unter 2. *Generieren der chemometrischen Modelle (Kalibrierung)* in f) beschrieben, besteht die Möglichkeit für bestimmte Substanzen ein weiteres *chemometrisches Modell* zu erstellen (Zweite-Stufe-Modell) und die Bewertung in mehreren Stufen vorzunehmen.

### **Substanzen in Stufe-Zwei-Modellen**

Im *Apo-Ident Update 2018-01* werden folgende Substanzen in den aufgeführten Stufe-Zwei-Modellen differenziert:

#### ***Submodell 1***

Betamethason, mikronisiert  
Betamethasonvalerat  
Budesonid, mikronisiert  
Dexamethason  
Erythromycin  
Hydrocortisonbutyrat  
Norethisteronacetat  
Prednicarbat, mikronisiert  
Prednisolon, mikronisiert  
Triamcinolonacetonid

#### ***Submodell 2***

Beclometasondipropionat, wasserfreies  
Betamethasondipropionat, mikronisiert  
Clobetasolpropionat  
Diphenylcyclopropenon  
Gentamicinsulfat  
Natriumbenzoat  
Natriumcitrat  
Oxybutyninhydrochlorid

#### ***Submodell 3***

Alfatradiol  
Chininhydrochlorid  
Chininsulfat Dihydrat  
Estriol  
Pregnenolon  
Progesteron, mikronisiert  
Spironolacton  
Testosteronpropionat

#### ***Submodell flüssig***

2-Ethylhexyllaurat  
Basiscreme DAC  
Hydrophile Creme, nichtionisch DAB  
Lanette®-Salbe (konserviert)  
Squalan  
Wollwachsalkoholcreme DAB/SR





## 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 2014 einschließlich 1. bis 4. Nachtrag.* 8. Ausgabe. Deutscher Apotheker Verlag (978-3-7692-6508-8)
- [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



## Index

- Acidum phenylaethylbarbituricum, *see* [Phenobarbital](#)
- Amfetamini sulfas, *see* [Amphetamine sulfate](#)
- Amphetamine sulfate, [17](#)
- Amphetamine sulphate, *see* [Amphetamine sulfate](#)
- Amphetaminum sulfuricum, *see* [Amphetamine sulfate](#)
- Barbital sodium, [23](#)
- Barbitalum natriucum, *see* [Barbital sodium](#)
- Buprenorphine hydrochloride, [27](#)
- Buprenorphini hydrochloridum, *see* [Buprenorphine hydrochloride](#)
- Buprenorphinum hydrochloricum, *see* [Buprenorphine hydrochloride](#)
- Cocaine hydrochloride, [31](#)
- Cocaini hydrochloridum, *see* [Cocaine hydrochloride](#)
- Cocainum hydrochloricum, *see* [Cocaine hydrochloride](#)
- Codeine monohydrate, [35](#)
- Codeine phosphate hemihydrate, [39](#)
- Codeini phosphas hemihydricus, *see* [Codeine phosphate hemihydrate](#)
- Codeinum monohydricum, *see* [Codeine monohydrate](#)
- Codeinum phosphoricum, *see* [Codeine phosphate hemihydrate](#)
- Dexamfetamini sulfas, *see* [Dexamphetamine sulfate](#)
- Dexamphetamine sulfate, [43](#)
- Dexamphetamine sulphate, *see* [Dexamphetamine sulfate](#)
- Dexamphetaminum sulfuricum, *see* [Dexamphetamine sulfate](#)
- Dihydrocodeine hydrogen tartrate, [47](#)
- Dihydrocodeini hydrogenotartras, *see* [Dihydrocodeine hydrogen tartrate](#)
- Dihydrocodeinum bitartaricum, *see* [Dihydrocodeine hydrogen tartrate](#)
- Fentanili citras, *see* [Fentanyl citrate](#)
- Fentanyl citrate, [51](#)
- Fentanylum citricum, *see* [Fentanyl citrate](#)
- Hydromorphinum hydrochloricum, *see* [Hydromorphone hydrochloride](#)
- Hydromorphone hydrochloride, [55](#)
- Hydromorphoni hydrochloridum, *see* [Hydromorphone hydrochloride](#)
- Methadone hydrochloride, [59](#)
- Methadoni hydrochloridum, *see* [Methadone hydrochloride](#)
- Methadonum hydrochloricum, *see* [Methadone hydrochloride](#)
- Midazolam, [65](#)
- Midazolam hydrochloride, [69](#)
- Midazolami hydrochloridum, *see* [Midazolam hydrochloride](#)
- Midazolamum, *see* [Midazolam](#)
- Midazolamum hydrochloricum, *see* [Midazolam hydrochloride](#)
- Morphine hydrochloride, [73](#)
- Morphine sulfate, [79](#)
- Morphine sulphate, *see* [Morphine sulfate](#)
- Morphini hydrochloridum, *see* [Morphine hydrochloride](#)
- Morphini sulfas, *see* [Morphine sulfate](#)
- Morphinum hydrochloricum, *see* [Morphine hydrochloride](#)
- Morphinum sulfuricum, *see* [Morphine sulfate](#)
- Natrium diaethylbarbituricum, *see* [Barbital sodium](#)
- Oxycodone hydrochloride, [83](#)
- Oxycodoni hydrochloridum, *see* [Oxycodone hydrochloride](#)
- Oxycodonum hydrochloricum, *see* [Oxycodone hydrochloride](#)
- Phenobarbital, [87](#)
- Phenobarbitalum, *see* [Phenobarbital](#)