

**CUMULATIVE  
SUPPLEMENT 12  
JAN'87-DEC'87**

**APPROVED  
DRUG PRODUCTS**

**WITH  
THERAPEUTIC EQUIVALENCE EVALUATION**

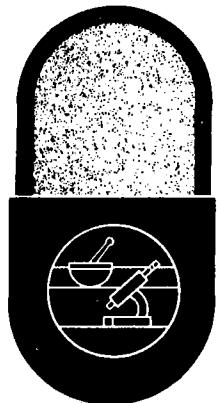
**7<sup>TH</sup> EDITION**



**U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
PUBLIC HEALTH SERVICE  
FOOD AND DRUG ADMINISTRATION  
CENTER FOR DRUG EVALUATION AND RESEARCH**

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## *New 8th Edition*



### **APPROVED DRUG PRODUCTS**

**WITH  
THERAPEUTIC EQUIVALENCE EVALUATIONS**

**8<sup>TH</sup> EDITION**

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7TH EDITION

CUMULATIVE SUPPLEMENT 12

DECEMBER 1987

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7th EDITION

CUMULATIVE SUPPLEMENT 12

DECEMBER 1987

1.0 INTRODUCTION

1.1 HOW TO USE THE CUMULATIVE SUPPLEMENT

This Cumulative Supplement is one of a series of monthly updates to the Approved Drug Products with Therapeutic Equivalence Evaluations, 7th Edition (the List). The List is composed of three parts: approved prescription drug products with therapeutic equivalence evaluations, over-the-counter (OTC) drug products that require approved applications as a condition of marketing, and drug products approved by the Division of Blood and Blood Products under Section 505 of the Act.

The Cumulative Supplement provides, among other things, information on newly approved drugs and, if necessary, revised therapeutic equivalence evaluations and updated patent and exclusivity data. The Addendum contains appropriate drug patent and exclusivity information required of the Agency by the "Drug Price Competition and Patent Term Restoration Act of 1984" for the Prescription, OTC, and Drug Products Approved Under Section 505 of the Act by the Division of Blood and Blood Products lists.

The Patent and Exclusivity Lists are arranged in alphabetical order by active ingredient name. For those products with multiple active ingredients, only the first active ingredient (in alphabetical sort) will appear. In addition, the trade name will be displayed to the right of the active ingredient name for each product, along with the application number and product number (FDA's internal file number). All patents with their expiration dates are displayed for each application number. Use patents are indicated with the symbol "U" followed by a number representing a specific use. Exclusivity information for a specific drug is indicated by an abbreviation followed by the date upon which the exclusivity expires. Refer to the Exclusivity Terms section for an explanation of the use codes and exclusivity abbreviations.

Because all parts of the publication are subject to changes, additions, or deletions, the List must be used in conjunction with the most current Cumulative Supplement. Users may wish to place an asterisk (\*) to the left of the ingredient(s) in the List to indicate that changes to that entry appear in the Cumulative Supplement.

Drug product information is provided in each Cumulative Supplement for completeness to assist in locating the proper place in the List for the revision. [Strength(s) which already exist in the List will not be repeated for context.] The effective (marketing) date (the date a product may be marketed), when appropriate, will appear to the left of the approval date.

The presence of any therapeutic equivalence code indicates that the drug product is multisource; the deletion of a therapeutic equivalence code indicates that the drug product has become single source. (An infrequent exception exists when a therapeutic equivalence code is revised. In that case the deletion of the therapeutic equivalence code is followed immediately by the addition of the revised one.)

Additions new to the Prescription Drug Product List, OTC Drug Product List and the Patent and Exclusivity Data are indicated by the symbol >ADD> to the left of the line on which new information exists. The >ADD> symbol is then dropped in subsequent Cumulative Supplements for that item. A newly approved product is also identified by a lozenge (\*) to the right of its strength which remains throughout all Cumulative Supplements for this edition.

Deletions new to the Prescription Drug Product List, OTC Drug Product List and the Patent and Exclusivity Data are indicated by the symbol >DLT> (DELETE) to the left of the line containing overstruck print. The >DLT> symbol is dropped in subsequent Cumulative Supplements for that item. The overstruck print will remain in the Prescription and OTC Drug Product Lists in all Cumulative Supplements for this edition. However, the overstruck print in the Patent and Exclusivity Data will be dropped in subsequent Cumulative Supplements.

Products discontinued from marketing or products which have had their approval withdrawn for other than safety or effectiveness reasons, will be flagged in this Cumulative Supplement with the "a" symbol to designate their non-marketed status. All products having a "a" symbol in the 12th Cumulative Supplement of the 7th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 8th Edition.

## 1.2 PREDNISONE BIOEQUIVALENCE

The Agency has determined that in vitro data are sufficient to demonstrate bioequivalence of prednisone products. This decision is based on past bioavailability studies on a variety of prednisone products sponsored under FDA contract which established an in vitro and in vivo correlation with a variety of in vitro apparatus and media. The studies demonstrated that the dissolution rate using apparatus such as the spin filter, USP basket, and paddle correlated with the rate of drug absorption. The initial paddle used in the above studies was a tilting blade paddle. When the USP adopted a fixed blade paddle method, it raised the issue of whether

the same correlation existed for the tilting blade paddle. Following the October 15, 1977, effective date of the new USP prednisone tablet dissolution specification, the Agency initiated an extensive voluntary dissolution certification program for all marketed prednisone tablet products. This program continued until each firm demonstrated that every prednisone product could consistently meet the new USP standard. Firms failing to meet the new standard were required to remove their product from the market or reformulate to an acceptable product. As a result of this program, when marketed prednisone tablet products were resurveyed in 1980, all met the USP standard.

A selected sample of the products in an Agency bioavailability study conducted in 1982 on marketed prednisone tablets revealed no statistically significant differences in the key bioavailability parameters (AUC, C<sub>max</sub>, T<sub>max</sub>) for prednisone tablets.

Therefore, FDA will change the therapeutic equivalence code from BX to AB on any approved prednisone tablets if the application is supplemented with an acceptable comparative *in vitro* dissolution study. (See Section 3.7 of the 7th Edition List for available guidance from the Division of Bioequivalence.)

### 1.3 OTC DRUG PRODUCTS

The following drug products identified in the "OTC Drug Product List" of this publication as requiring approved applications may be marketed on the firm's own responsibility without an application under the Agency's existing OTC drug marketing policies so long as applicable proposed or tentative final monographs are followed (see 21 CFR 330.13).

Pseudoephedrine Hydrochloride Triprolidine Hydrochloride Tablet or Capsule; Oral	60mg 2.5mg
Pseudoephedrine Hydrochloride Triprolidine Hydrochloride Syrup; Oral	30mg/5ml 1.25mg/5ml
Triprolidine Hydrochloride Syrup; Oral	1.25mg/5ml
Triprolidine Hydrochloride Tablet; Oral	2.5mg

#### 1.4 PRODUCTS REQUIRING REVISED LABELING FOR FULL APPROVAL

Drug products in this category (1) initially received approval only on the basis of safety before effectiveness studies were required, or (2) were conditionally approved under the temporary exemption that allowed these products to be marketed while effectiveness studies were being conducted. Listed below are those drugs which are now required to revise their labeling and provide additional information necessary for full approval on the basis of requirements listed in the Federal Register. As approval is granted by the Agency for a specific product, based on additional information submitted by the applicant, the product will be included in the appropriate Drug Product List.

<u>Products</u>	<u>Federal Register Reference</u>
Nitroglycerin (capsule, controlled release;oral)	SEP 7, 1984 (49 FR 35428)
Nitroglycerin (ointment;topical)	SEP 3, 1986 (51 FR 31371)
Nitroglycerin (tablet, controlled release;oral)	SEP 7, 1984 (49 FR 35428)
Nitroglycerin (tablet, controlled release;buccal)	JUL 5, 1985 (50 FR 27688)
Tranycypromine Sulfate	MAR 22, 1984 (49 FR 10708)

#### 1.5 GAVISCON

Gaviscon is an over-the-counter (OTC) product which has been marketed since September 1970. The active ingredients, aluminum hydroxide and magnesium trisilicate, for this product were reviewed by the OTC's Antacid Panel and were considered to be safe and effective ingredients (Category I) by that panel. However, the tablet failed to pass the antacid test which is required of all antacid products. It was, therefore, placed in Category III for lack of effectiveness. A full NDA with clinical studies was submitted by Marion Laboratories, Inc., and approved by FDA, December 9, 1983. Gaviscon's activity in treating reflux acidity is made possible by the physical-chemical properties of the inactive ingredients, sodium bicarbonate and alginic acid. Therefore, all ANDAs which cite Gaviscon tablets as the listed drug must contain the inactive ingredients, sodium bicarbonate and alginic acid. A full NDA will be required to support the effectiveness of the drug product if different inactive ingredients are substituted for sodium bicarbonate or alginic acid or if different proportions of these ingredients are used.

#### 1.6 APPLICANT (NAME) CHANGES

Because it is not practical to identify in the Cumulative Supplement each and every product involved when an applicant transfers its entire line of approved drug products to another applicant, or when an applicant changes its name, the cumulation of these transfers and name changes will be identified in this section only. Where only partial approved product lines are transferred between applicants, each approved product involved will appear as an applicant name change in the Cumulative Supplement.

APPLICANT (NAME) CHANGES

<u>FORMER APPLICANT (NAME)</u>	<u>NEW APPLICANT (NAME)</u>	<u>NEW ABBREVIATED NAME</u>
COOPERSVISION PHARMS	IOLAB PHARMACEUTICALS	IOLAB
CARTER-GLOGAU LABORATORIES	STERIS LABORATORIES	STERIS LABS
ASCOT HOSPITAL PHARMACEUTICALS	ASCOT DIVISION OF TRAIVENOL LABORATORIES	ASCOT
WILLIAM H RORER INC	RORER PHARMACEUTICAL CORP SUB RORER GROUP	RORER PHARM
USV (PR) DEVELOPMENT CORPORATION	RORER PHARMACEUTICAL CORP SUB RORER GROUP	RORER PHARM
USV LABORATORIES INC	RORER PHARMACEUTICAL CORP SUB RORER GROUP	RORER PHARM
USV PHARMACEUTICAL CORP	RORER PHARMACEUTICAL CORP SUB RORER GROUP	RORER PHARM
COLMED LABORATORIES INC	PHARMACEUTICAL BASICS INC	PHARM BASICS
FORMUTEC CORP DIV COLMED LABS INC	PHARMACEUTICAL BASICS INC	PHARM BASICS

1.7 CONJUGATED ESTROGEN TABLETS

Conjugated estrogen tablets are presently coded BS (not therapeutically equivalent) based on in vivo data indicating differences produced by different conjugated estrogen tablets in urinary excretion levels of the active ingredients. These differences were believed to be directly related to the differences in composition permitted by the official standards for the estrogenic steroids in conjugated estrogen products. The USP monograph was recently revised to narrow the range of differences permitted.

Nevertheless, FDA's Biopharmaceutics Research Branch recently demonstrated problems with dissolution of conjugated estrogen tablets, apparently because of the products' coating. The coating on at least some conjugated estrogen products behaves like an enteric coating. Therefore, the Agency has decided to require in vivo bioequivalence studies for all new applications for conjugated estrogen tablets and for any such product to be coded AB (therapeutically equivalent). Thus, all new or pending

applications for conjugated estrogen tablets must contain in vivo studies and previously approved conjugated estrogen tablets will be coded as BP (not therapeutically equivalent) unless an acceptable in vivo bioequivalence study is submitted by the applicant holder. Requests for guidance on conducting bioavailability/bioequivalence studies should be addressed to the Division of Bioequivalence, HFN-250, 5600 Fishers Lane, Rockville, MD 20857.

#### 1.8 CORRECTIONS TO THE 7TH EDITION

- a. The locator tab for the "OTC Drug Product List" is placed incorrectly within the List.
- b. There is no locator tab on the back cover for the "Discontinued Drug Product List."
- c. A recent approval has shown that the language in the "BC" code definition did not accurately reflect the use of the BC code for controlled-release products which may meet bioequivalence criteria for approval, but differ in rate such that they would not be considered therapeutically equivalent.

Therefore, please note that on pages 1-5 and 1-6 of the Introduction to the Approved Drug Products with Therapeutic Equivalence Evaluations, 7th Edition, the language defining the AB and BC codes has been revised.

#### AB

##### **Products meeting necessary bioequivalence requirements**

The AB evaluation generally denotes products that: (1) contain an active ingredient in a dosage form for which the submission of bioavailability or clinical data is required for approval or to permit therapeutic equivalence evaluations, and (2) for which the applicant has provided adequate studies to establish the bioavailability and bioequivalence of its product. Products generally will be coded AB if a study is submitted demonstrating bioequivalence, even if the study currently is not required for approval. This category also includes those few drugs with more than one approved application but only one manufacturer. It should be noted that if only one product under a drug ingredient heading is coded AB, it signifies that only that product is supported by bioavailability data. It does not signify that this product is therapeutically equivalent to the other drugs under the same heading. Thus, one product under a drug ingredient heading, coded AB is not therapeutically equivalent to a drug product under the same heading that is coded BD, BP, or BT. Drugs coded AB under an ingredient heading are considered therapeutically equivalent only to other drugs coded AB under that heading.

BC

**Controlled-release tablets, controlled-release capsules, and controlled-release injectables**

Although bioavailability studies have been conducted on these dosage forms, they are subject to bioavailability differences, primarily because firms developing controlled-release products for the same active ingredient rarely employ the same formulation approach. FDA, therefore, does not evaluate different controlled-release dosage forms containing the same active ingredient in equal strength as therapeutically equivalent unless equivalence between individual products for both rate and extent has been specifically demonstrated through appropriate bioequivalence studies. Controlled-release products for which such bioequivalence data are available have been coded AB.

- d. In the following products dextrose and sodium chloride are considered vehicles and not active ingredients, therefore, they will no longer appear as part of the active ingredient heading. These ingredients may continue to appear in the trade name for those products which contain them. The active ingredient headings in the 7th Edition affected are:

Alcohol; Dextrose  
Aminophylline; Sodium Chloride  
Ammonium Chloride; Sodium Chloride  
Bretylium Tosylate; Dextrose  
Cefazolin Sodium; Dextrose  
Cefoperazone Sodium; Dextrose  
Cefotaxime Sodium; Dextrose  
Cefotaxime Sodium; Sodium Chloride  
Cefoxitin Sodium; Dextrose  
Cefoxitin Sodium; Sodium Chloride  
Ceftizoxime Sodium; Dextrose  
Cephalothin Sodium; Dextrose  
Cephalothin Sodium; Sodium Chloride  
Cimetidine Hydrochloride; Sodium Chloride  
Dextrose; Dopamine Hydrochloride  
Dextrose; Gentamicin Sulfate  
Dextrose; Lidocaine Hydrochloride  
Dextrose; Heparin Sodium  
Dextrose; Mannitol  
Dextrose; Oxytocin  
Dextrose; Theophylline  
Gentamicin Sulfate; Sodium Chloride  
Heparin Sodium; Sodium Chloride  
Ranitidine Hydrochloride; Sodium Chloride

- e. The following products are corrections to a printing error that appeared on page 3-204. Please record the correct NDA Numbers in the List.

PROCAINAMIDE HYDROCHLORIDE

CAPSULE; ORAL;  
PROCAINAMIDE HCL  
LEDERLE LABS/AM CYAN

VANGARD LABS/MWM

375MG  
500MG  
250MG

N86952 001  
N86943 001  
N87643 001

1.9 CHANGE OF A THERAPEUTIC EQUIVALENCE CODE FOR A DRUG ENTITY

This section explains the procedures the Agency will use when, in response to a petition or on its own initiative, it is considering a change in the therapeutic equivalence code for approved multisource drug products. Such changes will generally occur when the Agency becomes aware of new scientific information affecting therapeutic equivalence. These procedures will be used when all drug products found in the "Drug Product List" under a specific drug entity and dosage form are being considered for a change. The change may be from the code signifying that the drug does not present a bioequivalence problem drug (e.g., AA) to a code signifying a bioequivalence problem (e.g., BP), or vice versa. A change of a single product code from BP to AB as a result of a bioequivalence study is not applicable in this section.

This section lists those drug entities that are actively being considered by the Agency for reclassification. Before making a change in the code, the Agency will announce in this section of the Cumulative Supplement that it is considering the change and will invite comment. Comments, along with scientific data, may be sent to the Division of Bioequivalence, HFN-250, Room 17B06, 5600 Fishers Lane, Rockville, MD 20857. The comment period will generally be 60 days in length, and the closing date for comments will be listed in the description of the proposed change for each drug entity.

The most useful type of scientific data is an in vivo bioavailability/bioequivalence study conducted on batches of the subject drug. These submissions should present a full description of the analytical procedures and equipment used, a validation of the analytical methodology, including the standard curve, a description of the method of calculating results, and a description of the pharmacokinetic and statistical models used in analyzing the data. Anecdotal or testimonial information is the least useful to the Agency, and such submissions are discouraged. However, copies of supporting reports published in the scientific literature or unpublished material are welcome.

The Agency is currently considering a change in therapeutic equivalence evaluation for the following drug(s):

Benztropine mesylate:

The Agency initially did not classify bennztropine mesylate as having an actual or potential bioequivalence problem. (42 FR 1624, January 7, 1977). Benztropine mesylate tablets (Cogentin) is a DESI drug product that was raised to the effective status on November 7, 1970 (35 FR 211). It remained single source until January 1984. At that time, the Agency reviewed its status regarding a potential bioequivalence problem. Based principally on a published article, Tune, L., and Coyle, J.T., "Acute Extrapyramidal Side Effects: Serum Levels of Neuroleptics and Anticholinergics," Psychopharmacology, 1981;75:9-15, the Agency decided that benztropine mesylate did present a potential bioequivalence problem because of the possibility of nonlinear kinetics. As a result, an in vivo bioequivalence study was required to demonstrate bioequivalence and to gain approval of an ANDA.

Recently, two pharmaceutical firms have asked the Agency to change the therapeutic equivalence code for benztropine mesylate oral tablets from BP to AA. Although the Agency disagrees with the arguments on the basis that the requests were primarily legal and regulatory, the Agency used the opportunity to reassess the merits of its earlier decision. Upon a careful re-review of the article in question and another search of the literature, the Agency now believes that there is an insufficient basis upon which to evaluate benztropine mesylate as having a potential bioequivalence problem. In addition, one of the authors of the article has advised the Agency that he does not believe the data in the article provide a basis for concluding that benztropine mesylate displays nonlinear kinetics. In addition, the drug is freely soluble in water and does not generally meet the criteria, described in 21 CFR 320.52, for a drug posing a bioequivalence problem.

The Agency requests that interested parties submit comments with respect to the Agency's proposal to change the therapeutic equivalence code for listed benztropine mesylate oral tablets from BP to AA. We request that such comments be received no later than September 30, 1987.

In Cumulative Supplement 6, of the Approved Drug Products with Therapeutic Equivalence Evaluations, 7th Edition, the Agency proposed to change the therapeutic equivalence code for benztropine mesylate oral tablets from BP to AA. The Agency solicited comments from interested persons to be received no later than September 30, 1987.

The proposal elicited one comment in favorable support of changing benztropine mesylate oral tablets from BP to AA.

Therefore, since there was no objection from interested parties to the proposed change, the Agency will implement its plans to designate benztropine mesylate oral tablets as AA.

Before a TE code is changed from BP to AA, applicant's with approved products are required to supplement their applications with appropriate dissolution testing.

Nortriptyline hydrochloride:

Presently, Eli Lilly and Sandoz Pharmaceuticals have received approval to market nortriptyline hydrochloride capsules, Aventyl and Pamelor, respectively. A recent article, Dubovsky, S.L., "Single Case Study: Severe Nortriptyline Intoxication due to Change from Generic to a Trade Preparation," Journal of Nervous and Mental Disease, 1987;175:115-17. indicates that it would be appropriate to change the therapeutic equivalence code for Aventyl and Pamelor from BP to BD.

The Agency will change the therapeutic equivalence code of nortriptyline hydrochloride capsules from BP to BD unless scientific data are submitted that adequately controvert the evidence presented in the cited article. The Agency is soliciting comments from interested parties who desire to submit scientific data in support of, or in disagreement with, this proposal. We request that such comments be received no later than October 30, 1987.

1.10 Revision of a Therapeutic Equivalence Evaluation

The Agency published a notice of opportunity for hearing, proposing to withdraw approval of NDAs for sterile injectable products manufactured by John D. Copanos in the Federal Register on March 10, 1987. In the Federal Register on August 6, 1987, the Agency denied a hearing and withdrew approval of these NDAs, effective September 8, 1987. The applications were withdrawn on the grounds that the methods used in, and the facilities and controls used for, the manufacture, processing and packing of the sterile injectable drugs were inadequate to assure their identity, strength, quality and purity, and were not made adequate within a reasonable time after receipt of written notice specifying the inadequacies.

Therefore, equivalence codes for those sterile injectable products manufactured by John D. Copanos are being changed from AP to BP in the August supplement and after the withdrawal of approval, the applications in the September Cumulative Supplement will be discontinued from the Prescription Drug Product List.

## 1.11 REPORT OF COUNTS FOR THE PRESCRIPTION DRUG PRODUCT LIST

### DESCRIPTION OF REPORT

This report provides summary counts derived from the product information in the Prescription Drug Product List and the current Cumulative Supplement. Thus, products included in the counts are domestically marketed drug products approved for both safety and effectiveness under sections 505 and 507 of the Federal Food, Drug, and Cosmetic Act. Excluded are those approved drug products marketed by distributors; those marketed solely abroad; and products now regarded as medical devices, biologics or foods.

The counts appear in two sections. Section A. provides baseline and quarterly data. The baseline column refers to the products in the List. For each three-month period following December '86, a column of quarterly data is added which incorporates counts of product activity from the previous quarter(s) with those in the baseline count. Section B. refers to products in the Cumulative Supplements and provides monthly activity with a cumulative count for the current quarter.

### DEFINITIONS

#### Drug Product

For this report, a drug product is the representation in the Prescription Drug Product List of an active moiety (molecular entity and its salts, esters and derivatives) either as a single ingredient or as a combination product, provided in a specific dosage form and strength for a given route of administration with approval for marketing by a firm under a particular generic or trade name.

#### New Molecular Entity

A new molecular entity is considered an active moiety that has not previously been approved (either as the parent compound or as a salt, ester or derivative of the parent compound) in the United States for use in a drug product either as a single ingredient or part of a combination.

### USE OF REPORT

From the data presented under Section B., users should be able to observe such things as (1) newly approved and remarketed drug products which are added to the List; (2) products that are being removed from the List as the result of withdrawal of approval and changes from prescription to over-the-counter status; and, (3) trends in approval of products as either multisource or single source during each month within the quarter. The report does not reflect category changes from multisource to single source and vice versa. However, the net gain that results from all additions, deletions and category changes is reflected in the quarterly counts for multisource and single source products.

REPORT OF COUNTS FOR THE PRESCRIPTION DRUG PRODUCT LIST

COUNTS CUMULATIVE BY QUARTER<sup>1</sup>

<u>CATEGORIES COUNTED</u>	<u>DEC 1986<sup>2</sup></u>	<u>JUN 1987</u>	<u>SEP 1987</u>	<u>DEC 1987</u>
DRUG PRODUCTS LISTED	8957	9351	9508	9709
SINGLE SOURCE	2103 (23.5%)	2089 (22.3%)	2064 (21.7%)	2096 (21.6%)
MULTISOURCE	6854 (76.5%)	7262 (77.7%)	7444 (78.3%)	7613 (78.4%)
THERAPEUTICALLY EQUIVALENT	5838 (65.2%)	6257 (67.0%)	6419 (67.5)	6691 (68.9%)
NOT THERAPEUTICALLY EQUIVALENT	967 (10.8%)	946 (10.1%)	961 (10.1%)	848 ( 8.7%)
EXCEPTIONS <sup>3</sup>	49 ( 0.5%)	59 ( 0.6%)	64 ( 0.7%)	74 ( 0.8%)
NEW MOLECULAR ENTITIES APPROVED	--	1	2	16
NUMBER OF APPLICANTS	333	335	341	349

DESCRIPTION OF ACTIVITY

	<u>SEP 1987<sup>1</sup></u>	<u>OCT 1987</u>	<u>NOV 1987</u>	<u>DEC 1987</u>
DRUG PRODUCTS ADDED:				
NEWLY APPROVED	608	63	47	106
DESI EFFECTIVE	601	59	47	106
REMARKETED	3	0	0	0
REMARKETED	4	4	0	0
DRUG PRODUCTS REMOVED:	46	0	3	12
PRODUCTS WITH @ SYMBOL <sup>4</sup>	46	0	3	12
RX TO OTC SWITCH	0	0	0	0
NET GAIN/LOSS IN DRUG PRODUCTS:	562	63	44	94
SINGLE SOURCE PRODUCTS APPROVED	41	8	4	32
MULTISOURCE PRODUCTS APPROVED	521	55	43	74
NEW MOLECULAR ENTITIES APPROVED:	5	1	0	15
AS THE ENTITY	3	0	0	6
AS THE SALT, ESTER OR A DERIVATIVE	2	1	0	9

(1) Cumulative counts are calculated from January 1, 1987 to, and including, the month indicated.

(2) Baseline figure, reflecting cumulative totals as of December 31, 1986.

(3) Amino acid-containing products of varying composition (see Introduction, page I-8 of the List).

(4) Products with @ symbol include products discontinued from marketing or products which have had approval withdrawn for other than safety and effectiveness reasons.



PRESCRIPTION DRUG PRODUCT LIST  
7TH EDITION  
CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

1

ACETAMINOPHEN

INJECTABLE; INJECTION

INJECTAPAP

3 MCNEIL PHARM

100MG/ML

N17785 001  
MAR 07, 1986

ACETAMINOPHEN; BUTALBITAL

CAPSULE; ORAL

BANCAP

AB FOREST PHARM

325MG;50MG

N88889 001  
JAN 16, 1986

TRIAPRIN

AB DUNHALL PHARMS

325MG;50MG

N89268 001  
JUL 02, 1987

ACETAMINOPHEN; BUTALBITAL; CAFFEINE

TABLET; ORAL

BUTALBITAL, ACETAMINOPHEN AND CAFFEINE

AB MIKART

325MG;50MG;40MG

N89175 001  
JAN 21, 1987

ACETAMINOPHEN; CODEINE PHOSPHATE

TABLET; ORAL

ACETAMINOPHEN AND CODEINE PHOSPHATE NO. 2

AA AM THERPTCS

300MG;15MG

N89478 001  
MAR 03, 1987

300MG;15MG

N89481 001  
MAR 03, 1987

ACETAMINOPHEN AND CODEINE PHOSPHATE NO. 3

AA AM THERPTCS

300MG;30MG

N89479 001  
MAR 03, 1987

300MG;30MG

N89482 001  
MAR 03, 1987

ACETAMINOPHEN AND CODEINE PHOSPHATE NO. 4

AA AM THERPTCS

300MG;60MG

N89480 001  
MAR 03, 1987

300MG;60MG

N89483 001  
MAR 03, 1987

ACETAMINOPHEN; HYDROCODONE BITARTRATE

TABLET; ORAL

ANEXSTA-D

AA BEECHAM LABS

500MG;5MG

N89160 001  
APR 23, 1987

ACETAMINOPHEN; HYDROCODONE BITARTRATE

TABLET; ORAL

HYDROCODONE BITARTRATE AND ACETAMINOPHEN

BEECHAM LABS 650MG;7.5MG

N89725 001

SEP 30, 1987

N89554 001

JUN 12, 1987

N89290 001

MAY 29, 1987

N89291 001

MAY 29, 1987

AA HALSEY DRUG 500MG;5MG

N89385 001

AUG 27, 1986

AA PHARM BASICS 500MG;5MG

N89385 001

AUG 27, 1986

AA TYCOLET MCNEIL PHARM 500MG;5MG

N89385 001

AUG 27, 1986

ACETAMINOPHEN; OXYCODONE HYDROCHLORIDE

TABLET; ORAL

OXYCODONE HCL AND ACETAMINOPHEN

/AB/ /ROXANE/LABS/ 325MG;5MG

N87003 001

ROXICET ROXANE LABS 325MG;5MG

N87003 001

ACETAMINOPHEN; PROPOXYPHENE NAPSYLATE

TABLET; ORAL

PROPOXYPHENE NAPSYLATE AND ACETAMINOPHEN

AB PUREPAC PHARM 650MG;100MG

N70910 001

JAN 02, 1987

AB SUPERPHARM 650MG;100MG

N71319 001

JAN 06, 1987

ACETOHEXAMIDE

TABLET; ORAL

ACETOHEXAMIDE

AB BARR LABS 250MG

N70869 001

FEB 09, 1987

AB 500MG

N70870 001

FEB 09, 1987

AB DANBURY PHARMA 250MG

N71893 001

NOV 25, 1987

AB 500MG

N71894 001

NOV 25, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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ACETYLCYSTEINESOLUTION; INHALATION  
ACETYLCYSTEINE

<u>AN</u>	QUAD PHARMS	<u>10%</u>	N71740 001 AUG 11, 1987
<u>AN</u>		<u>20%</u>	N71741 001 AUG 11, 1987

ALBUTEROL SULFATESOLUTION; INHALATION  
PROVENTIL

<u>AN</u>	SCHERING	<u>EQ 0.5% BASEML</u>	N19243 001 JAN 14, 1987
		<u>EQ 0.083% BASEML</u>	N19243 002 JAN 14, 1987

<u>AN</u>	VENTOLIN	<u>EQ 0.5% BASEML</u>	N19269 002 JAN 16, 1987
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<u>AA</u>	SYRUP; ORAL <u>PROVENTIL</u>	<u>EQ 2MG BASE/5ML</u>	N18062 001 JAN 19, 1983
<u>AA</u>	VENTOLIN	<u>EQ 2MG BASE/5ML</u>	N19621 001 JUN 10, 1987

TABLET, CONTROLLED RELEASE; ORAL  
PROVENTIL

SCHERING	<u>EQ 4MG BASEML</u>	N19383 001 JUL 13, 1987
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ALLOPURINOL

<u>AB</u>	TABLET; ORAL <u>ALLOPURINOL</u>	<u>100MG</u>	N71449 001 JAN 09, 1987
<u>AB</u>		<u>300MG</u>	N71450 001 JAN 09, 1987
<u>AB</u>	LOPURIN	<u>100MG</u>	N71586 001 APR 02, 1987
<u>AB</u>	BOOTS PHARMS	<u>300MG</u>	N71587 001 APR 02, 1987

AMANTADINE HYDROCHLORIDE

<u>AB</u>	CAPSULE; ORAL <u>AMANTADINE HCL</u>	<u>100MG</u>	N71382 001 JAN 21, 1987
<u>AB</u>	BOLAR PHARM	<u>100MG</u>	N71293 001 FEB 18, 1987

AMIKACIN SULFATE

INJECTABLE; INJECTION AMIKIN IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER	BRISTOL LABS	EQ 5MG BASE/ML	N50618 002 NOV 30, 1987
		EQ 10MG BASE/ML	N50618 001 NOV 30, 1987

AMILORIDE HYDROCHLORIDE; HYDROCHLORTIAZIDE

TABLET; ORAL <u>AMILORIDE HCL AND HYDROCHLORTIAZIDE</u>	ABIOCRAFT LABS	<u>5MG;50MG</u>	N70795 001 JUL 15, 1987
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AMINO ACIDS

INJECTABLE; INJECTION AMINOSYN 10% (PH6)	ABBOTT LABS	10%	N17673 008 NOV 18, 1985
AMINOSYN 7% (PH6)	ABBOTT LABS	7%	N17673 006 NOV 18, 1985
AMINOSYN 8.5% (PH6)	ABBOTT LABS	8.5%	N17673 007 NOV 18, 1985

AMINOCAPROIC ACID

INJECTABLE; INJECTION <u>AMINOCAPROIC ACID</u>	LUITPOLD PHARMS	<u>250MG/ML</u>	N71192 001 DEC 01, 1987
<u>AMINOCAPROIC ACID IN PLASTIC CONTAINER</u>	ABBOTT LABS	<u>250MG/ML</u>	N70010 001 MAR 09, 1987

AMITRIPTYLINE HYDROCHLORIDE

TABLET; ORAL

AMITRIPTYLINE HCL

<u>AB</u>	BARR LABS	<u>150MG</u>
/AB/	/KAPPHARM/	/10MG/
/AB/		/25MG/
/AB/		/50MG/
/AB/		/75MG/
/AB/		/100MG/
/AB/		/150MG/

N89423 001
FEB 17, 1987
/N8661d/001/
/N86859/001/
/N86857/001/
/N86860/001/
/N86854/001/
/N86853/001/

LEMMON

10MG
25MG
50MG
75MG
100MG
150MG

N86610 001
N86859 001
N86857 001
N86860 001
N86854 001
N86853 001
N89398 001

MUTUAL PHARM

10MG

JUL 14, 1987
N89399 001
JUL 14, 1987
N89400 001
JUL 14, 1987
N89401 001
JUL 14, 1987
N89402 001

100MG

JUL 14, 1987
N89403 001
JUL 14, 1987
N88853 001
NOV 13, 1984
N88854 001
NOV 13, 1984
N88855 001

50MG

NOV 13, 1984
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75MG

N88856 001
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100MG

N88857 001
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/BP/

NOV 13, 1984
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/BP/

/N8661d/001/
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/BP/

/NOV 13, 1984/
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/BP/

/N88854/001/
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/BP/

/NOV 13, 1984/
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/BP/

/N88851/001/
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/BP/

/NOV 13, 1984/
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AMITRIPTYLINE HYDROCHLORIDE; PERPHENAZINE

TABLET; ORAL

PERPHENAZINE AND AMITRIPTYLINE HCL

<u>AB</u>	CHELSEA LABS	<u>50MG;4MG</u>
> ADD > <u>AB</u>	CORD LABS	<u>10MG;2MG</u>
> ADD >	<u>AB</u>	<u>10MG;4MG</u>
> ADD >	<u>AB</u>	<u>25MG;2MG</u>
> ADD >	<u>AB</u>	<u>25MG;4MG</u>
> ADD >	<u>AB</u>	<u>50MG;4MG</u>

N71558 001
MAR 02, 1987
N71062 001
NOV 27, 1987
N71862 001
DEC 21, 1987
N71063 001
NOV 27, 1987
N71064 001
NOV 27, 1987
N71863 001
DEC 21, 1987

AMOXICILLIN

CAPSULE; ORAL

AMOXICILLIN

> ADD > <u>AB</u>	NOVOPHARM	<u>250MG</u>
> ADD >		<u>500MG</u>
> ADD > <u>AB</u>		
> ADD >		

N62853 001
DEC 22, 1987
N62854 001
DEC 22, 1987

AMPHOTERICIN B

INJECTABLE; INJECTION

AMPHOTERICIN B

<u>AP</u>	LYPHOMED	<u>50MG/VIAL</u>
<u>AP</u>	FUNGEZONE	<u>50MG/VIAL</u>
<u>AP</u>	SQUIBB	<u>50MG/VIAL</u>

N62728 001
APR 13, 1987
N60517 001

AMPICILLIN SODIUM

INJECTABLE; INJECTION

AMPICILLIN SODIUM

<u>AP</u>	/COPANDS INC/	<u>/EQ '150MG BASE/VIAL/</u>
<u>AP</u>		<u>/EQ 250MG BASE/VIAL/</u>
<u>AP</u>		<u>/EQ 500MG BASE/VIAL/</u>
<u>AP</u>		<u>/EQ 1GM BASE/VIAL/</u>
<u>AP</u>		<u>/EQ 2GM BASE/VIAL/</u>
a		<u>EQ 125MG BASE/VIAL</u>
a		<u>EQ 250MG BASE/VIAL</u>
a		<u>EQ 500MG BASE/VIAL</u>
a		<u>EQ 1GM BASE/VIAL</u>
a		<u>EQ 2GM BASE/VIAL</u>

/N61936/665/
/N61936/001/
/N61936/002/
/N61936/003/
/N61936/004/
N61936 005
N61936 001
N61936 002
N61936 003
N61936 004

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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AMPICILLIN SODIUMINJECTABLE; INJECTION  
AMPICILLIN SODIUM

AP	IBI SPA	<u>EQ 250MG BASE/VIAL</u>	N62719 001
AP			MAY 12, 1987
AP		<u>EQ 500MG BASE/VIAL</u>	N62719 003
AP			MAY 12, 1987
AP		<u>EQ 1GM BASE/VIAL</u>	N62719 002
AP	INTL MEDTN SYS		MAY 12, 1987
AP		<u>EQ 1GM BASE/VIAL</u>	N62634 002
AP			JAN 09, 1987
AP		<u>EQ 2GM BASE/VIAL</u>	N62634 003
AP			JAN 09, 1987
AP	<u>POLYCYCLIN-N</u> BRISTOL LABS	<u>EQ 1GM BASE/VIAL</u>	N62738 001
AP			FEB 19, 1987
AP		<u>EQ 2GM BASE/VIAL</u>	N62738 002
AP			FEB 19, 1987

> ADD > APLONIDINE HYDROCHLORIDE

> <u>ADD</u> >	SOLUTION/DROPS; OPHTHALMIC		
> <u>ADD</u> >	IOPIDINE		
> <u>ADD</u> >	ALCON LABS	<u>EQ 1% BASE</u>	N19779 001
> <u>ADD</u> >			DEC 31, 1987

ASPIRIN; CAFFEINE; ORPHENADRINE CITRATE

TABLET; ORAL			
<u>HORGESIC</u>			
AB	RIKER LABS	<u>385MG;30MG;25MG</u>	N13416 003
			OCT 27, 1982
<u>HORGESIC FORTE</u>			
AB	RIKER LABS	<u>770MG;60MG;50MG</u>	N13416 004
			OCT 27, 1982
<u>ORPHENEGESTIC</u>			
AB	PAR PHARM	<u>385MG;30MG;25MG</u>	N71642 001
			JUN 23, 1987
<u>ORPHENEGESTIC FORTE</u>			
AB	PAR PHARM	<u>770MG;60MG;50MG</u>	N71643 001
			JUN 23, 1987

ASPIRIN; MEPROBAMATE

TABLET; ORAL			
<u>MEPROGESTIC</u>			
AB	VITARINE	<u>325MG;200MG</u>	N89127 001
			MAR 02, 1987

ASPIRIN; MEPROBAMATE

TABLET; ORAL			
<u>/MEPROGESTIC 6/</u>			
/AB/	QUANTUM PHARMS	<u>/325MG;100MG/</u>	/N62746/661/
			/JUN 01, 1984/
AB	<u>9-GESTIC</u>	<u>325MG;200MG</u>	N88740 001
	QUANTUM PHARMS		JUN 01, 1984
<u>ATROPINE</u>			
INJECTABLE; INJECTION			
<u>ATROFEN</u>			
AP	SURVIVAL TECH	<u>EQ 2MG SULFATE/0.7ML</u>	N17106 001
AP	<u>ATROZINE</u>	<u>EQ 2MG SULFATE/0.7ML</u>	N71295 001
AP	KALI DUPHAR		JAN 30, 1987

BACITRACIN

INJECTABLE; INJECTION			
<u>BACITRACIN</u>			
AP	QUAD PHARMS	<u>10,000 UNITS/VIAL</u>	N62696 001
AP		<u>50,000 UNITS/VIAL</u>	APR 17, 1987
AP	UPJOHN	<u>10,000 UNITS/VIAL</u>	N62696 002
			APR 17, 1987
			N60733 001

OINTMENT; OPHTHALMIC

AT	<u>9 UPJOHN</u>	<u>500 UNITS/GM</u>	N60734 001
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BECLOMETHASONE DIPROPIONATE

> <u>DLT</u> >	<u>/SPRAY; INHALATION/NASAL/</u>		
> <u>DLT</u> >	<u>/BECONASE AQ/</u>		
> <u>DLT</u> >	<u>/GLAXO/</u>	<u>/0.042MG/INH/</u>	
> <u>DLT</u> >			/N19389/661/
			/JUL 27, 1987/

> ADD > BECLOMETHASONE DIPROPIONATE MONOHYDRATE

> <u>ADD</u> >	SPRAY, METERED; INHALATION/NASAL		
> <u>ADD</u> >	BECONASE AQ		
> <u>ADD</u> >	BN GLAXO	EQ 0.042MG DIPROP./INH	N19389 001
> <u>ADD</u> >			JUL 27, 1987
> <u>ADD</u> >	VANCENASE AQ		
> <u>ADD</u> >	BN SCHERING	EQ 0.042MG DIPROP./INH	N19589 001
> <u>ADD</u> >			DEC 23, 1987



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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BUPIVACAINE HYDROCHLORIDEINJECTABLE; INJECTION  
SENSORCAINEAP ASTRA PHARM PRODS 0.75%\*N71202 001  
APR 15, 1987

&gt; ADD &gt; CARPROFEN

> ADD > TABLET; ORAL  
> ADD > RIMADYL  
> ADD > ROCHE  
> ADD >  
> ADD >

100MG\*

N18550 002  
DEC 31, 1987  
N18550 003  
DEC 31, 1987BUPIVACAINE HYDROCHLORIDE; EPINEPHRINE BITARTRATEINJECTABLE; INJECTION  
MARCAINE HCL W/ EPINEPHRINEAP WINTHROP BREON 0.25%;0.0091MG/ML\*

N16964 004

SENSORCAINEAP ASTRA PHARM PRODS 0.25%;0.0091MG/ML\*

N70966 001

OCT 13, 1987

AP 0.25%;0.0091MG/ML\*

N70967 001

OCT 13, 1987

AP 0.5%;0.0091MG/ML\*

N70968 001

OCT 13, 1987

CEFADROXILCAPSULE; ORAL  
CEFADROXIL

AB ZENITH LABS

EQ 500MG BASE\*

N62766 001  
MAR 03, 1987TABLET; ORAL  
CEFADROXIL

AB ZENITH LABS

EQ 1GM BASE\*

N62774 001  
APR 08, 1987CALCIUM GLUCEPTATEINJECTABLE; INJECTION  
CALCIUM GLUCEPTATE

AP LYPHOMED

EQ 90MG CALCIUM/5ML\*

N89373 001

APR 30, 1987

CEFAZOLIN SODIUMINJECTABLE; INJECTION  
CEFAZOLIN SODIUM

AP LYPHOMED

EQ 20GM BASE/VIAL\*

N62688 005  
AUG 03, 1987KEFZOL

AP LILLY

EQ 20GM BASE/VIAL\*

N61773 005  
SEP 08, 1987CARBAMAZEPINE> ADD > SUSPENSION; ORAL  
> ADD > TEGRETOL  
> ADD > GEIGY PHARMS  
> ADD >

100MG/5ML\*

N18927 001

DEC 18, 1987

&gt; ADD &gt; CEFMENOXIME HYDROCHLORIDE

> ADD > INJECTABLE; INJECTION  
> ADD > CEFMAX

&gt; ADD &gt; TAP PHARMS

EQ 500MG BASE/VIAL\*

N50571 001

&gt; ADD &gt;

EQ 1GM BASE/VIAL\*

DEC 30, 1987  
N50571 002

&gt; ADD &gt;

EQ 2GM BASE/VIAL\*

DEC 30, 1987  
N50571 003

&gt; ADD &gt;

EQ 2GM BASE/VIAL\*

DEC 30, 1987

TABLET; ORAL

CARBAMAZEPINEAB PARKE DAVIS 200MG\*

N70429 001

JAN 02, 1987

AB PUREPAC PHARM 200MG\*

N71696 001

NOV 09, 1987

AB SIDMAK LABS 200MG\*

N71479 001

JUL 24, 1987

CEFOPERAZONE SODIUMINJECTABLE; INJECTION  
CEFOBID IN PLASTIC CONTAINER  
ROERIG

EQ 20MG BASE/ML\*

N50613 002  
JUL 31, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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CEFOTAXIME SODIUM

## INJECTABLE; INJECTION

CLAFORAN

HOECHST ROUSSEL

EQ 1GM BASE/VIAL

N62659 001

>ADD>

EQ 2GM BASE/VIAL

JAN 13, 1987

>ADD>

N62659 002

JAN 13, 1987

CEFOXITIN SODIUM

## INJECTABLE; INJECTION

MEFOXIN

MS&amp;D

EQ 1GM BASE/VIAL

N62757 001

EQ 2GM BASE/VIAL

JAN 08, 1987

N62757 002

JAN 08, 1987

CEFTRIAXONE SODIUM

## INJECTABLE; INJECTION

ROCEPHIN

ROCHE

EQ 500MG BASE/VIAL

N62654 001

APR 30, 1987

EQ 1GM BASE/VIAL

N62654 002

APR 30, 1987

EQ 2GM BASE/VIAL

N62654 003

APR 30, 1987

ROCEPHIN W/ DEXTROSE IN PLASTIC CONTAINER  
ROCHE

EQ 10MG BASE/ML

N50624 001

FEB 11, 1987

EQ 20MG BASE/ML

N50624 002

FEB 11, 1987

EQ 40MG BASE/ML

N50624 003

FEB 11, 1987

>ADD> CEFURGXIME AXETIL>ADD> TABLET; ORAL>ADD> CEFTIN>ADD> GLAXO

EQ 125MG BASE

N50605 001

DEC 28, 1987

EQ 250MG BASE

N50605 002

DEC 28, 1987

EQ 500MG BASE

N50605 003

DEC 28, 1987

CEFURGXIME SODIUM

## INJECTABLE; INJECTION

KEFUROX

LILLY

EQ 7.5GM BASE/VIAL

N62591 003

DEC 17, 1987

CEPHALEXIN

## CAPSULE; ORAL

CEPHALEXIN

AB BARR LABS

EQ 250MG BASE

N62773 001

JUN 26, 1987

AB BIOCRAFT LABS

EQ 500MG BASE

N62775 001

APR 22, 1987

AB

EQ 250MG BASE

N62702 001

FEB 13, 1987

AB

EQ 500MG BASE

N62702 002

FEB 13, 1987

AB

EQ 250MG BASE

N62791 001

JUN 11, 1987

AB

EQ 500MG BASE

N62791 002

JUN 11, 1987

AB

EQ 250MG BASE

N62760 001

APR 24, 1987

AB

EQ 500MG BASE

N62761 001

APR 24, 1987

AB

EQ 250MG BASE

N62809 001

APR 22, 1987

AB

EQ 500MG BASE

N62809 002

APR 22, 1987

AB

EQ 250MG BASE

N61969 001

N61969 002

AB

EQ 500MG BASE

CEPHALEXIN MONOHYDRATE

VITARINE

EQ 250MG BASE

N62159 001

AB

EQ 500MG BASE

N62159 002

KEFLEX

LILLY

EQ 250MG BASE

N50405 002

AB

EQ 250MG BASE

N62118 001

AB

EQ 500MG BASE

N50405 003

AB

EQ 500MG BASE

N62118 002

## POWDER FOR RECONSTITUTION; ORAL

CEPHALEXIN

AB BARR LABS

EQ 125MG BASE/5ML

N62778 001

AUG 06, 1987

AB

EQ 250MG BASE/5ML

N62777 001

AUG 06, 1987

AB

EQ 125MG BASE/5ML

N62703 001

FEB 13, 1987

AB

EQ 250MG BASE/5ML

N62703 002

FEB 13, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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CEPHALEXIN

## POWDER FOR RECONSTITUTION; ORAL

CEPHALEXIN

AB NOVOPHARM EQ 125MG BASE/5MLX

N62767 001

JUN 16, 1987

AB EQ 250MG BASE/5MLX

N62768 001

JUN 16, 1987

&gt; ADD &gt; AB VITARINE EQ 125MG BASE/5MLX

N62779 001

DEC 22, 1987

&gt; ADD &gt; AB EQ 250MG BASE/5MLX

N62781 001

&gt; ADD &gt; KEFLEX EQ 125MG BASE/5MLX

DEC 22, 1987

AB LILLY EQ 125MG BASE/5ML

N50406 001

AB EQ 125MG BASE/5ML

N62117 002

AB EQ 250MG BASE/5ML

N50406 002

AB EQ 250MG BASE/5ML

N62117 003

## TABLET; ORAL

CEPHALEXIN

AB BARR LABS EQ 250MG BASEM

N62826 001

AUG 17, 1987

AB EQ 500MG BASEM

N62827 001

AUG 17, 1987

KEFLET

AB LILLY EQ 250MG BASE

N50440 003

FEB 26, 1987

AB EQ 250MG BASE

N62745 001

DEC 01, 1986

AB EQ 500MG BASE

N50440 001

AB EQ 500MG BASE

N62745 002

DEC 01, 1986

EQ 1GM BASE

N50440 002

/KEFLEX/  
/LILLY/

/EQ/1GM/BASE/

/N50440/002/

CEPHALEXIN HYDROCHLORIDE

## TABLET; ORAL

KEFTAB

LILLY

EQ 250MG BASEM

N50614 001

OCT 29, 1987

EQ 500MG BASEM

N50614 002

OCT 29, 1987

CEPHALOTHIN SODIUM

## INJECTABLE; INJECTION

CEPHALOTHIN SODIUM

AP LYPHOMED

EQ 1GM BASE/VIALM

N62666 002

EQ 2GM BASE/VIALM

JUN 10, 1987

N62666 001

JUN 10, 1987

CEPHALOTHIN SODIUM M/ DEXTROSE IN PLASTIC CONTAINER

TRAVENOL LABS

EQ 20MG BASE/MLM

N62730 001

EQ 40MG BASE/MLM

MAR 05, 1987

N62730 002

MAR 05, 1987

CEPHAPIRIN SODIUM

## INJECTABLE; INJECTION

CEPHAPIRIN SODIUM

AP ELKINS SINK

EQ 500MG BASE/VIALM

N62720 001

EQ 1GM BASE/VIALM

JUL 02, 1987

N62720 002

EQ 2GM BASE/VIALM

JUL 02, 1987

N62720 003

EQ 20GM BASE/VIALM

JUL 02, 1987

N62720 004

JUL 02, 1987

CEPHRADINE

## CAPSULE; ORAL

CEPHRADINE

AB BIOCRAFT LABS

250MGM

N62683 001

500MGM

JAN 09, 1987

N62683 002

AB ZENITH LABS

250MGM

JAN 09, 1987

N62762 001

AB

500MGM

MAR 06, 1987

N62762 002

MAR 06, 1987

## POWDER FOR RECONSTITUTION; ORAL

CEPHRADINE

AB BIOCRAFT LABS

125MG/5MLM

N62693 001

250MG/5MLM

JAN 09, 1987

N62693 002

JAN 09, 1987

CHLOROTHIAZIDE; METHYLDOPATABLET; ORAL  
ALDOCLOR-150

AB MS&D 150MG;250MG N16016 001  
AB MS&D 250MG;250MG N16016 002  
AB PAR PHARM 150MG;250MG N70783 001  
AB 250MG;250MG NOV 06, 1987  
AB 250MG;250MG N70654 001  
AB 250MG;250MG NOV 06, 1987

CHLORPHENIRAMINE MALEATEINJECTABLE; INJECTION  
CHLOR-TRIMETON

AP a SCHERING 100MG/ML N08794 001

CHLORPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE

CAPSULE, CONTROLLED RELEASE; ORAL  
CHLORPHENIRAMINE MALEATE AND PHENYLPROPANOLAMINE HCL  
BC CHELSEA LABS 12MG;75MG N88681 001  
BC CHELSEA LABS 12MG;75MG SEP 29, 1987

> ADD > CHLORPHENIRAMINE POLISTIREX; HYDROCODONE POLISTIREX

> ADD > SUSPENSION, CONTROLLED RELEASE; ORAL  
 > ADD > TUSSIONEX  
 > ADD > PENNWALT EQ 8MG MALEATE/5ML;  
 > ADD > EQ 10MG BITARTRATE/5ML N19111 001  
 > ADD > DEC 31, 1987

CHLORPROPAMIDETABLET; ORAL  
CHLORPROPAMIDE

AB LEDERLE LABS 100MG N89561 001  
AB 250MG SEP 04, 1987  
AB 250MG N89562 001  
AB 250MG SEP 04, 1987

CHLORTHALIDONETABLET; ORAL  
CHLORTHALIDONE

<u>AB</u>	<u>COLMED LABS</u>	<u>25MG</u>	N89051 001
<u>AB</u>		<u>50MG</u>	JUN 01, 1987
<u>AB</u>		<u>/50MG/</u>	N89052 001
<u>AB</u>	<u>VITARINE/</u>	<u>/50MG/</u>	JUN 01, 1987
<u>AB</u>	<u>VITARINE</u>	<u>50MG</u>	N87118/001/ N87118 001

CHLORTHALIDONE; CLONIDINE HYDROCHLORIDETABLET; ORAL  
CLONIDINE HCL AND CHLORTHALIDONE

<u>AB</u>	<u>MYLAN PHARMS</u>	<u>15MG;0.1MG</u>	N71323 001
<u>AB</u>		<u>15MG;0.2MG</u>	FEB 09, 1987
<u>AB</u>		<u>15MG;0.3MG</u>	N71324 001
<u>AB</u>	<u>PAR PHARM</u>	<u>15MG;0.1MG</u>	FEB 09, 1987
<u>AB</u>		<u>15MG;0.2MG</u>	N71325 001
<u>AB</u>		<u>15MG;0.3MG</u>	FEB 09, 1987
<u>AB</u>	<u>PAR PHARM</u>	<u>15MG;0.1MG</u>	N71179 001
<u>AB</u>		<u>15MG;0.2MG</u>	DEC 16, 1987
<u>AB</u>		<u>15MG;0.3MG</u>	N71178 001
<u>AB</u>	<u>PAR PHARM</u>	<u>15MG;0.1MG</u>	DEC 16, 1987
<u>AB</u>		<u>15MG;0.2MG</u>	N71142 001
<u>AB</u>		<u>15MG;0.3MG</u>	DEC 16, 1987

COMBIPRES

<u>AB</u>	<u>BOEHR INGEL</u>	<u>15MG;0.1MG</u>	N17503 001
<u>AB</u>		<u>15MG;0.2MG</u>	N17503 002
<u>AB</u>		<u>15MG;0.3MG</u>	N17503 003

APR 10, 1984

> ADD > CHLORTHALIDONE; METOPROLOL TARTRATE

> <u>ADD</u> >	CAPSULE; ORAL		
> <u>ADD</u> >	LOPRESSIDONE		
> <u>ADD</u> >	CIBA PHARM	<u>25MG;100MG</u>	N19451 001
> <u>ADD</u> >		<u>25MG;200MG</u>	DEC 31, 1987
> <u>ADD</u> >		<u>25MG;200MG</u>	N19451 002
> <u>ADD</u> >			DEC 31, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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CHLORZOXAZONE

TABLET; ORAL

CHLORZOXAZONE

AA AMIDE PHARM 250MG

N88928 001  
MAY 08, 1987PARAFON FORTE DSC  
MCNEIL PHARM

500MG

N11529 002  
JUN 15, 1987CHROMIC CHLORIDE

INJECTABLE; INJECTION

CHROMIC CHLORIDEAP LYPHOMED EQ 0.004MG CHROMIUM/ML N19271 001  
MAY 05, 1987AP ABBOTT LABS EQ 0.004MG CHROMIUM/ML N18961 001  
JUN 26, 1986CLINDAMYCIN PHOSPHATE

GEL; TOPICAL

CLEOCIN T

UPJOHN

EQ 1% BASE

N50615 001  
JAN 07, 1987

INJECTABLE; INJECTION

CLINDAMYCIN PHOSPHATE

UPJOHN

EQ 150MG BASE/ML

N62803 001  
OCT 16, 1987  
N61839 001

UPJOHN MFG

EQ 150MG BASE/ML

CLINDAMYCIN PHOSPHATE  
ABBOTT LABS

EQ 150MG BASE/ML

N62800 001  
JUL 24, 1987  
N62801 001

ELKINS SINK

EQ 150MG BASE/ML

QUAD PHARMS

EQ 150MG BASE/ML

N62806 001  
OCT 15, 1987  
N62795 001

DEC 21, 1987

CILASTATIN SODIUM; IMIPENEM

INJECTABLE; INJECTION

PRIMAXIN  
MS&DEQ 250MG BASE/VIAL;  
250MG/VIALN62756 001  
JAN 08, 1987EQ 500MG BASE/VIAL;  
500MG/VIALN62756 002  
JAN 08, 1987CLOFIBRATE

CAPSULE; ORAL

CLOFIBRATE

CHELSEA LABS

500MG

N71603 001  
SEP 18, 1987CIPROFLOXACIN HYDROCHLORIDE

TABLET; ORAL

CIPRO

MILES PHARM

EQ 250MG BASE

N19537 002  
OCT 22, 1987

EQ 500MG BASE

N19537 003  
OCT 22, 1987

EQ 750MG BASE

N19537 004  
OCT 22, 1987CLONIDINE HYDROCHLORIDE

TABLET; ORAL

CLONIDINE HCL

BARR LABS

0.1MG

N70925 001  
SEP 04, 1987  
N70924 001

AB

0.2MG

N70923 001  
SEP 04, 1987  
N70395 001

AB

0.3MG

N70396 001  
MAR 23, 1987  
N70397 001

AB

0.2MG

N70397 001  
MAR 23, 1987  
N70315 001

AB

0.3MG

N70316 001  
JUN 09, 1987  
N70317 001

AB

0.1MG

N70317 001  
JUN 09, 1987CLAVULANATE POTASSIUM; TICARCILLIN DISODIUM

INJECTABLE; INJECTION

TIMENTIN

BEECHAM LABS

EQ 1GM ACID/VIAL;  
EQ 30GM BASE/VIALN50590 003  
AUG 18, 1987

CLORAZEPATE DIPOTASSIUM

## CAPSULE; ORAL

CLORAZEPATE DIPOTASSIUM

<u>AB</u>	ABLE LABS	<u>3.75MGX</u>	N71777 001 JUL 14, 1987
<u>AB</u>		<u>7.5MGX</u>	N71778 001 JUL 14, 1987
<u>AB</u>		<u>15MGX</u>	N71779 001 JUL 14, 1987
<u>AB</u>	AM THERPTCS	<u>3.75MGX</u>	N71429 001 JAN 08, 1987
<u>AB</u>		<u>7.5MGX</u>	N71430 001 JAN 08, 1987
<u>AB</u>		<u>15MGX</u>	N71431 001 JAN 08, 1987
<u>AB</u>	COLMED LABS	<u>3.75MGX</u>	N71242 001 MAY 20, 1987
<u>AB</u>		<u>7.5MGX</u>	N71243 001 MAY 20, 1987
<u>AB</u>		<u>15MGX</u>	N71244 001 MAY 20, 1987
<u>&gt; ADD &gt; AB</u>	LEDERLE LABS	<u>3.75MGX</u>	N71742 001 DEC 14, 1987
<u>&gt; ADD &gt;</u>		<u>7.5MGX</u>	N71743 001 DEC 14, 1987
<u>&gt; ADD &gt; AB</u>		<u>15MGX</u>	N71744 001 DEC 14, 1987
<u>&gt; ADD &gt; AB</u>	MYLAN PHARMS	<u>3.75MGX</u>	N71509 001 OCT 19, 1987
<u>AB</u>		<u>7.5MGX</u>	N71510 001 OCT 19, 1987
<u>AB</u>		<u>15MGX</u>	N71511 001 OCT 19, 1987
<u>&gt; ADD &gt; AB</u>	SEARLE PHARMS	<u>3.75MGX</u>	N71727 001 DEC 18, 1987
<u>&gt; ADD &gt;</u>		<u>7.5MGX</u>	N71728 001 DEC 18, 1987
<u>&gt; ADD &gt; AB</u>		<u>15MGX</u>	N71729 001 DEC 18, 1987
<u>&gt; ADD &gt;</u>	TRANXENE ABBOTT LABS	<u>3.75MG</u> <u>7.5MG</u> <u>15MG</u>	N17105 001 N17105 002 N17105 003

## TABLET; ORAL

CLORAZEPATE DIPOTASSIUM

<u>AB</u>	ABLE LABS	<u>3.75MGX</u>	N71780 001 JUN 26, 1987
<u>AB</u>		<u>7.5MGX</u>	N71781 001 JUN 26, 1987
<u>AB</u>		<u>15MGX</u>	N71782 001 JUN 26, 1987

CLORAZEPATE DIPOTASSIUM

## TABLET; ORAL

CLORAZEPATE DIPOTASSIUM

<u>AB</u>	AM THERPTCS	<u>3.75MGX</u>	N71747 001 JUN 09, 1987
<u>AB</u>		<u>7.5MGX</u>	N71748 001 JUN 09, 1987
<u>AB</u>		<u>15MGX</u>	N71749 001 JUN 09, 1987
<u>&gt; ADD &gt; AB</u>	LEDERLE LABS	<u>3.75MGX</u>	N72013 001 DEC 15, 1987
<u>&gt; ADD &gt;</u>		<u>7.5MGX</u>	N72014 001 DEC 15, 1987
<u>&gt; ADD &gt; AB</u>		<u>15MGX</u>	N72015 001 DEC 15, 1987
<u>&gt; ADD &gt; AB</u>	MYLAN PHARMS	<u>3.75MGX</u>	N71856 001 JUL 17, 1987
<u>AB</u>		<u>7.5MGX</u>	N71857 001 JUL 17, 1987
<u>AB</u>		<u>15MGX</u>	N71858 001 JUL 17, 1987
<u>AB</u>	QUANTUM PHARMS	<u>3.75MGX</u>	N71730 001 OCT 26, 1987
<u>AB</u>		<u>7.5MGX</u>	N71731 001 OCT 26, 1987
<u>AB</u>		<u>15MGX</u>	N71702 001 OCT 26, 1987
<u>AB</u>	TRANXENE ABBOTT LABS	<u>3.75MG</u> <u>7.5MG</u> <u>15MG</u>	N17105 006 N17105 007 N17105 008

CODEINE PHOSPHATE; PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE HYDROCHLORIDE

## SYRUP; ORAL

PROMETHAZINE HC W/ CODEINE

<u>AA</u>	HALSEY DRUG	<u>10MG/5ML; 5MG/5ML;</u> <u>6.25MG/5ML</u>
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N88870 001  
MAR 02, 1987CORTISONE ACETATE

## TABLET; ORAL

CORTISONE ACETATE

<u>&gt; DLT &gt; /BP/</u>	/BARR/LABS/	<u>/25MG/</u>	<u>/N83471/001/</u>
<u>&gt; ADD &gt;</u>	3 BARR LABS	<u>25MG</u>	<u>N83471 001</u>
<u>&gt; DLT &gt; /BP/</u>	/LANNETT/	<u>/25MG/</u>	<u>/N86694/001/</u>
<u>&gt; ADD &gt; </u>	3 LANNETT	<u>25MG</u>	<u>N80694 001</u>

CORTISONE ACETATE

TABLET; ORAL

CORTISONE ACETATE

> DLT > /BP/ /PANRAY/	/5MG/	/N08284/001/	> ADD > AP	UPJOHN	<u>100MG/VIAL</u>	N16793 001
> DLT > /BP/	/25MG/	/N08284/001/	> ADD > AP		<u>500MG/VIAL</u>	N16793 002
> ADD > a	5MG	N08284 002				
> ADD > a	25MG	N08284 001				
> DLT > /BP/ /RICHLYN/LABS/	/25MG/	/N09458/001/		DANAZOL		
> ADD > a RICHLYN LABS	25MG	N09458 001				
> DLT > /BP//a/SIMPAK/	/25MG/	/N84246/001/	> ADD >	CAPSULE; ORAL		
> ADD > a SIMPAK	25MG	N84246 001	DAZAZOL			
> DLT > /BP/ /ZENITH/LABS/	/25MG/	/N80630/001/	> ADD > AB	AM THERPTCS	<u>200MG</u>	N71569 001
> DLT > /BP/	/25MG/	/N83536/001/	> ADD >			DEC 30, 1987
> ADD > a	25MG	N80630 001	DANOCRENE			
> ADD > a	25MG	N83536 001	> ADD > AB	WINTHROP BREON	<u>200MG</u>	N17557 002

CUPRIC SULFATEINJECTABLE; INJECTION  
CUPRIC SULFATE

LYPHOMED

EQ 0.4MG COPPER/ML

N19350 001  
MAY 05, 1987CYCLOPENTOLATE HYDROCHLORIDESOLUTION/DROPS; OPHTHALMIC  
CYCLOGYL

AT ALCON LABS	<u>0.5%</u>	N84109 001	> ADD > AB	SIDMAK LABS	<u>25MG</u>	N71864 001
PENTOLAIR			> ADD >			SEP 09, 1987
AT PHARMAFAIR	<u>0.5%*</u>	N88643 001 FEB 09, 1987	> ADD > AB		<u>50MG</u>	N71865 001
			> ADD >			SEP 09, 1987
			> ADD > AB		<u>75MG</u>	N71866 001
			> ADD > AB			SEP 09, 1987
			> ADD > AB		<u>100MG</u>	N71867 001
						SEP 09, 1987

CYPROHEPTADINE HYDROCHLORIDESYRUP; ORAL  
CYPROHEPTADINE HCL

> ADD > AA NASKA PHARMA	<u>2MG/5ML</u>	N89021 001	AB		<u>25MG</u>	N71601 001
> ADD >		DEC 21, 1987	AB		<u>50MG</u>	JUN 05, 1987

CYTARABINE

INJECTABLE; INJECTION

> ADD > AP CYTARABINE		N71248 001	AB	HORPRAMIN	<u>25MG</u>	N14399 001
> ADD > AP QUAD PHARMS	<u>100MG/VIAL</u>	DEC 30, 1987	AB	MERRELL DOW	<u>50MG</u>	N14399 003
> ADD >		N71249 001	AB		<u>75MG</u>	N14399 004
> ADD > AP	<u>500MG/VIAL</u>	DEC 30, 1987	AB		<u>100MG</u>	N14399 005
> ADD >						

CYTARABINE

INJECTABLE; INJECTION

CYTOSAR-U

UPJOHN	<u>100MG/VIAL</u>	N16793 001
	<u>500MG/VIAL</u>	N16793 002
DANAZOL		
DAZAZOL		
AM THERPTCS	<u>200MG</u>	N71569 001
WINTHROP BREON	<u>200MG</u>	DEC 30, 1987
VITARINE	<u>25MG</u>	N17557 002
	<u>50MG</u>	
	<u>75MG</u>	
	<u>100MG</u>	
SIDMAK LABS	<u>25MG</u>	
	<u>50MG</u>	
	<u>75MG</u>	
	<u>100MG</u>	
	<u>25MG</u>	
	<u>50MG</u>	
	<u>75MG</u>	
	<u>100MG</u>	
	<u>25MG</u>	
	<u>50MG</u>	
	<u>75MG</u>	
	<u>100MG</u>	

DESIPRAMINE HYDROCHLORIDETABLET; ORAL  
DESIPRAMINE HCL

PHARM BASICS	<u>25MG</u>	N71864 001
	<u>50MG</u>	SEP 09, 1987
	<u>75MG</u>	N71865 001
	<u>100MG</u>	SEP 09, 1987
	<u>25MG</u>	N71866 001
	<u>50MG</u>	SEP 09, 1987
	<u>75MG</u>	N71867 001
	<u>100MG</u>	SEP 09, 1987
SIDMAK LABS	<u>25MG</u>	N71800 001
	<u>50MG</u>	DEC 08, 1987
	<u>75MG</u>	N71801 001
	<u>100MG</u>	DEC 08, 1987
	<u>25MG</u>	N71802 001
	<u>50MG</u>	DEC 08, 1987
	<u>75MG</u>	N71601 001
	<u>100MG</u>	JUN 05, 1987
	<u>25MG</u>	N71588 001
	<u>50MG</u>	JUN 05, 1987
	<u>75MG</u>	N71602 001
	<u>100MG</u>	OCT 05, 1987
	<u>25MG</u>	N71766 001
	<u>50MG</u>	OCT 05, 1987

HORPRAMIN

MERRELL DOW	<u>25MG</u>
	<u>50MG</u>
	<u>75MG</u>
	<u>100MG</u>

DEXAMETHASONE SODIUM PHOSPHATE

INJECTABLE; INJECTION

DEXAMETHASONE SODIUM PHOSPHATE

<u>AP</u>	QUAD PHARMS	EQ 4MG PHOSPHATE/MLX	N89280 001 MAR 18, 1987
<u>AP</u>		EQ 10MG PHOSPHATE/MLX	N89281 001 MAR 18, 1987
<u>AP</u>		EQ 20MG PHOSPHATE/MLX	N89282 001 MAR 18, 1987
<u>AP</u>		EQ 24MG PHOSPHATE/MLX	N89372 001 MAR 18, 1987

DIAZEPAM

INJECTABLE; INJECTION

DIAZEPAM

<u>AP</u>	LEDERLE LABS	5MG/MLX	N71308 001 JUL 17, 1987
<u>AP</u>		5MG/MLX	N71309 001 JUL 17, 1987
<u>AP</u>		5MG/MLX	N71310 001 JUL 17, 1987
<u>AB</u>	PARKE DAVIS	5MG/MLX	N71614 001 OCT 22, 1987
<u>AP</u>		5MG/MLX	N71613 001 OCT 22, 1987

DEXCHLORPHENIRAMINE MALEATE

TABLET; ORAL

DEXCHLORPHENIRAMINE MALEATE

<u>AA</u>	SIDMAK LABS	2MG	N88682 001 JAN 17, 1986 /N88682/001/ /JAN 17/1986/
/AB/		/2MG/	
<u>AA</u>	POLARAMINE SCHERING	2MG	N86835 001
/AB/		/2MG/	/N86835/001/

SOLUTION; ORAL

DIAZEPAM  
ROXANE LABS

5MG/5MLX

N70928 001  
APR 03, 1987DEXTROMETHORPHAN HYDROBROMIDE; PROMETHAZINE HYDROCHLORIDE

SYRUP; ORAL

PHERAZINE DM

<u>AA</u>	HALSEY DRUG	15MG/5ML; 6.25MG/5MLX	N88913 001 MAR 02, 1987
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TABLET; ORAL

DIAZEPAM  
COLMED LABS

2MG

N70903 001

APR 01, 1987

N70904 001

APR 01, 1987

N70905 001

APR 01, 1987

N71134 001

FEB 03, 1987

N71135 001

FEB 03, 1987

N71136 001

FEB 03, 1987

DIAZEPAM

CONCENTRATE; ORAL

DIAZEPAM INTENSOL  
ROXANE LABS

5MG/MLX	N71415 001 APR 03, 1987
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DIAZOXIDE

INJECTABLE; INJECTION

DIAZOXIDE  
LYPHOMED

15MG/MLX

N71519 001

AUG 26, 1987

DIAZEPAMDIAZEPAM

<u>AP</u>	ABBOTT LABS	5MG/MLX	N71583 001 OCT 13, 1987
<u>AP</u>		5MG/MLX	N71584 001 OCT 13, 1987

HYPERSTAT  
SCHERING

15MG/ML

N16996 001

DICYCLOMINE HYDROCHLORIDECAPSULE; ORAL  
DICYCLOMINE HCL  
BARR LABS

10MG

N84505 001

OCT 21, 1986

DIFLORASONE DIACETATE

CREAM; TOPICAL

DIFLORASONE DIACETATE

/3/UPJOHN/

/0.05%/

UPJOHN

0.05%\*

FLORONE

UPJOHN

0.05%\*

OINTMENT; TOPICAL

DIFLORASONE DIACETATE

/3/UPJOHN/

/0.05%/

UPJOHN

0.05%\*

FLORONE

UPJOHN

0.05%\*

/N19259/001/

/AUG/28/1985/

N19259 001

AUG 28, 1985

N17741 001

/N19260/001/

/AUG/28/1985/

N19260 001

AUG 28, 1985

N17994 001

DISOPYRAMIDE PHOSPHATE

CAPSULE; ORAL

DISOPYRAMIDE PHOSPHATE

AB

SUPERPHARM

EQ 100MG BASE\*

N70940 001

FEB 09, 1987

N70941 001

FEB 09, 1987

AB

EQ 150MG BASE\*

CAPSULE, CONTROLLED RELEASE; ORAL

DISOPYRAMIDE PHOSPHATE

&gt; ADD &gt;

KV PHARM

EQ 150MG BASE\*

N71200 001

DEC 15, 1987

&gt; ADD &gt; AB

HORPACE CR

EQ 150MG BASE

N18655 002

JUL 20, 1982

&gt; ADD &gt;

SEARLE

EQ 150MG BASE

DOPAMINE HYDROCHLORIDE

INJECTABLE; INJECTION

DOPAMINE HCL

AP

LUITPOLD PHARMS

40MG/ML\*

N70799 001

FEB 11, 1987

AP

80MG/ML\*

N70820 001

FEB 11, 1987

AP

160MG/ML\*

N70826 001

FEB 11, 1987

DOPAMINE HCL IN DEXTROSE 5% IN PLASTIC CONTAINER

AP

TRAVENOL LABS

80MG/100ML\*

N19615 001

MAR 27, 1987

AP

160MG/100ML\*

N19615 002

MAR 27, 1987

AP

320MG/100ML\*

N19615 003

MAR 27, 1987

AP

640MG/100ML\*

N19615 004

MAR 27, 1987

DIPHENHYDRAMINE HYDROCHLORIDE

CAPSULE; ORAL

DIPHENHYDRAMINE HCL

AA MUTUAL PHARM

25MG\*

N89488 001

JAN 02, 1987

AP

40MG/ML\*

N70799 001

AA

50MG\*

N89489 001

JAN 02, 1987

AP

80MG/ML\*

N70820 001

AA /3/WEST/HARD/

/50MG/

N83567/001/

AP

160MG/100ML\*

N19615 002

WEST HARD

50MG

N83567 001

AP

320MG/100ML\*

N19615 003

DIPYRIDAMOLE

TABLET; ORAL

PERSANTINE

BOEHR INGEL

50MG\*

N12836 004

75MG\*

FEB 06, 1987

N12836 005

FEB 06, 1987

DOXEPIPIN HYDROCHLORIDE

CAPSULE; ORAL

DOXEPIPIN HCL

AB

CHELSEA LABS

EQ 10MG BASE\*

N70952 001

DISOPYRAMIDE PHOSPHATE

CAPSULE; ORAL

DISOPYRAMIDE PHOSPHATE

AB INTERPHARM

EQ 100MG BASE\*

N71190 001

JAN 15, 1987

AB

CORD LABS

EQ 10MG BASE\*

N71487 001

AB

EQ 150MG BASE\*

N71191 001

JAN 15, 1987

AB

EQ 100MG BASE\*

N71562 001

MAR 02, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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DOXEPIH HYDROCHLORIDE

## CAPSULE; ORAL

DOXEPIH HCl

AB DANBURY PHARMA

EQ 10MG BASE

N71485 001

&gt; ADD &gt;

APR 30, 1987

&gt; ADD &gt;

## INJECTABLE; INJECTION

ADRIAMYCIN PFS

ADRIA LABS

2MG/ML

N50629 001

DEC 23, 1987

AB

EQ 25MG BASE

N71486 001

APR 30, 1987

&gt; ADD &gt;

ADRIAMYCIN RDF

ADRIA LABS

10MG/VIAL

N50467 001

AB

EQ 50MG BASE

N71238 001

APR 30, 1987

&gt; ADD &gt;

ADRIAMYCIN

ADRIA LABS

20MG/VIAL

N50467 003

AB

EQ 75MG BASE

N71326 001

APR 30, 1987

&gt; ADD &gt;

ADRIAMYCIN

ADRIA LABS

50MG/VIAL

N50467 002

AB

EQ 100MG BASE

N71239 001

APR 30, 1987

&gt; ADD &gt;

ADRIAMYCIN

ADRIA LABS

150MG/VIAL

N50467 004

AB

PAR PHARM

EQ 10MG BASE

N71697 001

NOV 09, 1987

&gt; DLT &gt;

/FARMITALIA/

/150MG/VIAL/

/N50467/684/

AB

EQ 25MG BASE

N71437 001

NOV 09, 1987

## ENFLURANE

AB

EQ 50MG BASE

N71595 001

NOV 09, 1987

## LIQUID; INHALATION

AB

EQ 75MG BASE

N71608 001

NOV 09, 1987

ENFLURANE

AB

EQ 100MG BASE

N71422 001

NOV 09, 1987

ABBOTT LABS

99.9%

N70803 001

AB

EQ 150MG BASE

N71669 001

NOV 09, 1987

ETHRAHE

AB

EQ 10MG BASE

N70972 001

SEP 29, 1987

ANAQUEST

99.9%

N17087 001

AB

EQ 25MG BASE

N70973 001

SEP 29, 1987

## EPINEPHRINE

AB

EQ 50MG BASE

N70931 001

SEP 29, 1987

## INJECTABLE; INJECTION

AB

EQ 75MG BASE

N70932 001

SEP 29, 1987

EPIPEN

1MG/ML

N19430 001

AB

SINEQUAN

AB PFIZER LABS

EQ 150MG BASE

N16798 007

&gt; ADD &gt;

EPIPEN JR.

0.5MG/ML

N19430 002

CONCENTRATE; ORAL

DOXEPIH HCl

AA COPLEY PHARM

EQ 10MG BASE/ML

N71609 001

NOV 09, 1987

## EPINEPHRINE; LIDOCAINE HYDROCHLORIDE

AA

SINEQUAN

AA PFIZER LABS

EQ 10MG BASE/ML

N17516 001

&gt; ADD &gt;

## INJECTABLE; INJECTION

XYLOCAINE W/ EPINEPHRINE

ASTRA PHARM PRODS 0.005MG/ML; 1%

0.005MG/ML; 2%

N06488 018

NOV 13, 1986

N06488 019

NOV 13, 1986

DOXORUBICIN HYDROCHLORIDE

## INJECTABLE; INJECTION

/ADRIAMYCIN//FARMITALIA//10MG/VIAL//N50467/681//20MG/VIAL//N50467/683//50MG/VIAL//MAY/20/1985//150MG/VIAL//N50467/992/

ERYTHROMYCIN

GEL; TOPICAL  
ERYGEL

HERBERT LABS 22M

N50617 001  
OCT 21, 1987

ETHINYL ESTRADIOL; NORETHINDRONE

TABLETS; ORAL-21  
/SYNEX '4/5/35E-21/

/AB/ /SYNEX/LABS/ /0.035MG;0.5MG/

/N76684/001/  
/JAN/29,/1987/

SOLUTION; TOPICAL  
MYTHROMYCIN

AT MY K LABS 22M

N62825 001  
OCT 23, 1987

> ADD >  
> ADD > AB  
> ADD >

N.E.E. 1/35 21

METROMED 0.035MG;1MG

N71541 001

DEC 14, 1987

SWAB; TOPICAL  
ERYCETTE

AT ORTHO PHARM 22

N50594 001  
FEB 15, 1985

NORETHINDRONE AND ETHINYL ESTRADIOL  
WATSON LABS 0.035MG;1MG

AB

0.035MG;0.5MG

N70685 001

JAN 29, 1987

N70684 001

JAN 29, 1987

T-STAT

AT WESTWOOD PHARMS 22M

N62748 001  
JUL 23, 1987

TABLET; ORAL-28  
/SYNEX '4/5/35E-28/

/AB/ /SYNEX/LABS/ /0.035MG;0.5MG/

/N76686/001/  
/JAN/29,/1987/

ERYTHROMYCIN ETHYLSUCCINATE

SUSPENSION; ORAL

ERYTHROMYCIN ETHYLSUCCINATE

AB NASKA PHARMA EQ 400MG BASE/5ML

N62674 001  
MAR 10, 1987

> ADD >  
> ADD > AB  
> ADD >

N.E.E. 1/35 28  
METROMED 0.035MG;1MG

N71542 001

DEC 14, 1987

ESTRADIOL CYPIONATE

INJECTABLE; INJECTION  
ESTRADIOL CYPIONATE

AO QUAD PHARMS 5MG/ML

N89310 001  
FEB 09, 1987

NORETHINDRONE AND ETHINYL ESTRADIOL  
WATSON LABS 0.035MG;1MG

AB

0.035MG;0.5MG

N70687 001

JAN 29, 1987

N70686 001

JAN 29, 1987

ESTROGENS, CONJUGATED

TABLET; ORAL

CONJUGATED ESTROGENS

/BS//3/ CHELSEA/LABS/ /0.625MG/

BS CHELSEA LABS 0.625MG

/BS//3/ /1.25MG/

BS 1.25MG

/BS//3/ /2.5MG/

BS 2.5MG

BS @ HEATHER DRUG 0.625MG

BS @ 1.25MG

BS @ 2.5MG

BS @ PRIVATE FMLTNS 0.625MG

BS @ 1.25MG

BS @ 2.5MG

/N85800/001/

N85800 001

/N85801/001/

N85801 001

/N85826/001/

N85826 001

N83356 001

N83360 001

N84650 001

N83354 003

N83592 001

N85908 001

ETIDRONATE DISODIUM

INJECTABLE; INJECTION

DIDRONEL

NORWICH EATON

50MG/ML

N19545 001

APR 20, 1987

FAMOTIDINE

POWDER FOR RECONSTITUTION; ORAL

PEPCID

MS&D RES LABS

40MG/5ML

N19527 001

FEB 02, 1987

FLECAINIDE ACETATE

TABLET; ORAL  
TAMBOCOR  
© RIKER LABS

200MG

N18830 002  
OCT 31, 1985

FLOXURIDINE

INJECTABLE; INJECTION  
FLOXURIDINE

AP QUAD PHARMS

500MG/VIAL

N71055 001  
AUG 24, 1987

FUDR  
AP ROCHE

500MG/VIAL

N16929 001

FLUNISOLIDE

AEROSOL, METERED; INHALATION

AEROBID

/KEY PHARMS/

/0.025MG/INH/

/N16340/001/

/AUG 17, 1984/

KEY PHARMS

0.25MG/INH

N18340 001

AUG 17, 1984

FLUOCINONIDE

CREAM; TOPICAL  
FLUOCINONIDE

AB THAMES PHARMA

0.05%

N71500 001  
JUN 10, 1987

FLUOROMETHOLONE ACETATE

SUSPENSION/DROPS; OPHTHALMIC

FLAREX

ALCON LABS

0.1%

N19079 001  
FEB 11, 1986

/DINITROL/  
/ALCON/LABS/

/4.1%/  
/N19679/001/  
/FEB/11/1986/FLUOROURACIL

INJECTABLE; INJECTION  
FLUOROURACIL

AP LYPHOMED50MG/ML

N89428 001

JAN 12, 1987

N89519 001

MAR 12, 1987

N89368 001

FEB 03, 1987

N89455 001

FEB 03, 1987

N89434 001

MAR 26, 1987

AP SOLOPAK LABS50MG/ML> ADD > FLUOXETINE HYDROCHLORIDE

&gt; ADD &gt; CAPSULE; ORAL

PROZAC

LILLY RES LABS

EQ 20MG BASE

N18936 001

DEC 29, 1987

&gt; ADD &gt;

&gt; ADD &gt;

&gt; ADD &gt;

&gt; ADD &gt;

FLUPHENAZINE DECANOATE

INJECTABLE; INJECTION  
FLUPHENAZINE DECANOATE

AO LYPHOMED25MG/ML

N71413 001

JUL 14, 1987

FLUPHENAZINE HYDROCHLORIDE

INJECTABLE; INJECTION  
FLUPHENAZINE HCL

AP LYPHOMED2.5MG/ML

N89556 001

APR 16, 1987

AP SQUIBB2.5MG/ML

N11751 005

TABLET; ORAL  
FLUPHENAZINE HCL

&gt; ADD &gt; AB

1MG

N88555 001

DEC 18, 1987

&gt; ADD &gt;

2.5MG

N88544 001

DEC 18, 1987

&gt; ADD &gt;

5MG

N88527 001

DEC 18, 1987

&gt; ADD &gt;

10MG

N88550 001

DEC 18, 1987

&gt; ADD &gt;

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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FLUPHENAZINE HYDROCHLORIDETABLET; ORAL  
FLUPHENAZINE HCL

<u>AB</u>	<u>CORD LABS</u>	<u>1MGR</u>	N89583 001 OCT 16, 1987
<u>AB</u>		<u>2.5MGR</u>	N89584 001 OCT 16, 1987
<u>AB</u>		<u>5MGR</u>	N89585 001 OCT 16, 1987
<u>AB</u>		<u>10MGR</u>	N89586 001 OCT 16, 1987
<u>AB</u>	<u>PROLIXIN</u> <u>SQUIBB</u>	<u>1MG</u>	N11751 004
<u>AB</u>		<u>2.5MG</u>	N11751 001
<u>AB</u>		<u>5MG</u>	N11751 003
<u>AB</u>		<u>10MG</u>	N11751 002
<u>/BP/</u>		<u>1MGR</u>	/N11751/004/
<u>/BP/</u>		<u>2.5MGR</u>	/N11751/001/
<u>/BP/</u>		<u>5MG</u>	/N11751/003/
<u>/BP/</u>		<u>10MGR</u>	/N11751/002/

FLURAZEPAM HYDROCHLORIDECAPSULE; ORAL  
FLURAZEPAM HCL

<u>AB</u>	<u>COLMED LABS</u>	<u>15MGR</u>	N70562 001 JUL 09, 1987
<u>AB</u>		<u>30MGR</u>	N70563 001 JUL 09, 1987
<u>AB</u>	<u>PUREPAC PHARM</u>	<u>15MGR</u>	N71927 001 SEP 09, 1987
<u>AB</u>		<u>30MGR</u>	N71551 001 SEP 09, 1987
<u>&gt; ADD &gt; AB</u>	<u>WARNER CHILCOTT</u>	<u>15MGR</u>	N71767 001 DEC 04, 1987
<u>&gt; ADD &gt;</u>			N71768 001 DEC 04, 1987
<u>&gt; ADD &gt; AB</u>		<u>30MGR</u>	
<u>&gt; ADD &gt;</u>			

FUROSEMIDEINJECTABLE; INJECTION  
FUROSEMIDE

<u>AP</u>	<u>CARTER GLOGAU</u>	<u>10MG/ML</u>	N70604 001 JAN 02, 1987
<u>AP</u>	<u>WINTHROP BREON</u>	<u>10MG/ML</u>	N70578 001 JUL 08, 1987

FUROSEMIDESOLUTION; ORAL  
FUROSEMIDE

<u>AA</u>	<u>ROXANE LABS</u>	<u>10MG/ML</u>	N70434 001 APR 22, 1987
		<u>40MG/5ML</u>	N70433 001 APR 22, 1987
<u>AA</u>	<u>LASIX</u> <u>HOECHST ROUSSEL</u>	<u>10MG/ML</u>	N17688 001
<u>AA</u>	<u>HYROSEMIDE</u> <u>MY K LABS</u>	<u>10MG/ML</u>	N70655 001 OCT 02, 1987

GENTAMICIN SULFATE

## INJECTABLE; INJECTION

GENTAMICIN SULFATE IN SODIUM CHLORIDE 0.9% IN PLASTIC

<u>AP</u>	<u>CONTAINER</u> <u>KENDALL MCGAW</u>	<u>EQ 40MG BASE/100ML</u>	N62814 008 AUG 28, 1987
<u>AP</u>		<u>EQ 60MG BASE/100ML</u>	N62814 009 AUG 28, 1987
<u>AP</u>		<u>EQ 70MG BASE/100ML</u>	N62814 010 AUG 28, 1987
<u>AP</u>		<u>EQ 0.8MG BASE/ML</u>	N62814 001 AUG 28, 1987
<u>AP</u>		<u>EQ 80MG BASE/100ML</u>	N62814 011 AUG 28, 1987
<u>AP</u>		<u>EQ 90MG BASE/100ML</u>	N62814 012 AUG 28, 1987
<u>AP</u>		<u>EQ 100MG BASE/100ML</u>	N62814 013 AUG 28, 1987
<u>AP</u>		<u>EQ 1.2MG BASE/ML</u>	N62814 002 AUG 28, 1987
<u>AP</u>		<u>EQ 120MG BASE/100ML</u>	N62814 014 AUG 28, 1987
<u>AP</u>		<u>EQ 1.4MG BASE/ML</u>	N62814 003 AUG 28, 1987
<u>AP</u>		<u>EQ 1.6MG BASE/ML</u>	N62814 004 AUG 28, 1987
<u>AP</u>		<u>EQ 1.8MG BASE/ML</u>	N62814 005 AUG 28, 1987
<u>AP</u>		<u>EQ 2MG BASE/ML</u>	N62814 006 AUG 28, 1987
<u>AP</u>		<u>EQ 2.4MG BASE/ML</u>	N62814 007 AUG 28, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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GENTAMICIN SULFATE

## INJECTABLE; INJECTION

ISOTONIC GENTAMICIN SULFATE IN PLASTIC CONTAINER

AP TRAVENOL LABS EQ 40MG BASE/100ML N62373 003  
 SEP 07, 1982

AP EQ 2.4MG BASE/ML N62373 010  
 SEP 07, 1982

SOLUTION/DROPS; OPHTHALMIC  
GENTAMICIN SULFATE

AT MAURRY BIO EQ 3MG BASE/ML N62635 001  
 JAN 08, 1987

GLUCAGON HYDROCHLORIDEINJECTABLE; INJECTION  
GLUCAGON

AP LILLY EQ 1MG BASE/VIAL N12122 001  
 AP EQ 10MG BASE/VIAL N12122 002  
 AP QUAD PHARMS EQ 1MG BASE/VIAL N71022 001  
 AP EQ 10MG BASE/VIAL MAR 04, 1987  
   N71023 001  
   MAR 04, 1987

GRAMICIDIN; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

## SOLUTION/DROPS; OPHTHALMIC

AT STERIS LABS NEOMYCIN AND POLYMYXIN B SULFATES AND GRAMICIDIN  
0.025MG/ML; EQ 1.75MG BASE/ML;  
10,000 UNITS/ML N62788 001  
 JUN 11, 1987

HALOPERIDOL

## TABLET; ORAL

HALOPERIDOL

AB BARR LABS 0.5MG# N71156 001  
 AB 1MG# N71157 001  
 AB 2MG# N71172 001  
 JAN 02, 1987

HALOPERIDOL

## TABLET; ORAL

HALOPERIDOL

AB DANBURY PHARMA	<u>0.5MG#</u>	N70981 001
AB	<u>1MG#</u>	MAR 06, 1987
AB	<u>2MG#</u>	N70982 001
AB	<u>5MG#</u>	MAR 06, 1987
AB	<u>10MG#</u>	N70983 001
AB	<u>20MG#</u>	MAR 06, 1987
AB	<u>10MG#</u>	N70984 001
AB	<u>20MG#</u>	MAR 06, 1987
AB	<u>10MG#</u>	N71220 001
AB	<u>20MG#</u>	JUL 07, 1987
AB	<u>10MG#</u>	N71221 001
AB	<u>20MG#</u>	JUL 07, 1987
AB	<u>10MG#</u>	N71237 001
AB	<u>20MG#</u>	JUL 20, 1987
AB	<u>10MG#</u>	N71328 001
AB	<u>20MG#</u>	JUL 20, 1987
AB	<u>10MG#</u>	N71075 001
AB	<u>20MG#</u>	AUG 04, 1987
AB	<u>10MG#</u>	N71076 001
AB	<u>20MG#</u>	AUG 04, 1987
AB	<u>0.5MG#</u>	N71255 001
AB	<u>1MG#</u>	FEB 17, 1987
AB	<u>2MG#</u>	N71269 001
AB	<u>1MG#</u>	FEB 17, 1987
AB	<u>2MG#</u>	N71256 001
AB	<u>5MG#</u>	FEB 17, 1987
AB	<u>10MG#</u>	N71257 001
AB	<u>0.5MG#</u>	FEB 17, 1987
AB	<u>1MG#</u>	N71128 001
AB	<u>2MG#</u>	FEB 17, 1987
AB	<u>5MG#</u>	N71129 001
AB	<u>10MG#</u>	FEB 17, 1987
AB	<u>20MG#</u>	N71130 001
AB	<u>10MG#</u>	FEB 17, 1987
AB	<u>20MG#</u>	N71131 001
AB	<u>10MG#</u>	MAY 12, 1987
AB	<u>20MG#</u>	N71132 001
AB	<u>10MG#</u>	MAY 12, 1987
AB	<u>20MG#</u>	N71133 001

HALOPERIDOL

TABLET; ORAL

HALOPERIDOL

> ADD > AB	ROYCE LABS	<u>0.5MG#</u>	N71722 001 DEC 24, 1987
> ADD >		<u>1MG#</u>	N71723 001 DEC 24, 1987
> ADD > AB		<u>2MG#</u>	N71724 001 DEC 24, 1987
> ADD > AB		<u>5MG#</u>	N71725 001 DEC 24, 1987
> ADD > AB		<u>10MG#</u>	N72121 001 DEC 24, 1987
> ADD > AB		<u>20MG#</u>	N72122 001 DEC 24, 1987
> ADD >			

HALOPERIDOL LACTATE

CONCENTRATE; ORAL

HALOPERIDOL

AA	LEMMON	<u>EQ 2MG BASE/ML#</u>	N71015 001 AUG 25, 1987
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INJECTABLE; INJECTION

HALDOL

AP	MCNEIL LABS	<u>EQ 5MG BASE/ML</u>	N15923 001
AP	LYPHOMED	<u>EQ 5MG BASE/ML#</u>	N71187 001 JAN 20, 1987
AP	QUAD PHARMS	<u>EQ 5MG BASE/ML#</u>	N71082 001 JAN 02, 1987
> ADD > AP	SOLOPAK LABS	<u>EQ 5MG BASE/ML#</u>	N70800 001 DEC 14, 1987
> ADD >		<u>EQ 5MG BASE/ML#</u>	N70801 001 DEC 14, 1987
> ADD > AP		<u>EQ 5MG BASE/ML#</u>	N70802 001 DEC 14, 1987
> ADD >		<u>EQ 5MG BASE/ML#</u>	N70864 001 DEC 14, 1987
> ADD > AP		<u>EQ 5MG BASE/ML#</u>	
> ADD >			

HEPARIN SODIUM

INJECTABLE; INJECTION

HEPARIN LOCK FLUSH PRESERVATIVE FREE

AP	LYPHOMED	<u>10 UNITS/ML#</u>	N17029 011 SEP 22, 1987
AP		<u>100 UNITS/ML#</u>	N17029 012 SEP 22, 1987

HEPARIN SODIUM

INJECTABLE; INJECTION

HEPARIN LOCK FLUSH PRESERVATIVE FREE IN PLASTIC CONTAINER

AP	LYPHOMED	<u>10 UNITS/ML#</u>	N17029 008 SEP 22, 1987
AP		<u>100 UNITS/ML#</u>	N17029 009 SEP 22, 1987
AP	WINTHROP BREON	<u>10,000 UNITS/ML#</u>	N89522 001 MAY 04, 1987
	HEPARIN SODIUM 10,000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER		
	TRAVENOL LABS	2,000 UNITS/100ML	N18814 002 JUL 09, 1985
	HEPARIN SODIUM 25,000 UNITS AND DEXTROSE 5% IN PLASTIC CONTAINER		
AP	TRAVENOL LABS	<u>5,000 UNITS/100ML</u>	N18814 003 JUL 09, 1985
AP		<u>10,000 UNITS/100ML#</u>	N18814 004 JUL 02, 1987

HEXACHLOROPHENONE

EMULSION; TOPICAL

SOY-DOME

AT	3 MILES PHARM	<u>3%</u>	N17405 001
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HYDRALAZINE HYDROCHLORIDE

INJECTABLE; INJECTION

HYDRALAZINE HCL

AP	LYPHOMED	<u>20MG/ML#</u>	N89532 001 AUG 11, 1987
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HYDRALAZINE HYDROCHLORIDE; HYDROCHLORTIAZIDE

CAPSULE; ORAL

HYDRALAZINE HCL AND HYDROCHLORTIAZIDE

AB	SUPERPHARM	<u>25MG;25MG#</u>	N89200 001 FEB 09, 1987
AB		<u>50MG;50MG#</u>	N89201 001 FEB 09, 1987

HYDROCHLOROTHIAZIDE; LABETALOL HYDROCHLORIDETABLET; ORAL  
NORMOZIDE

AB SCHERING 25MG;100MG N19046 001  
APR 06, 1987  
AB 25MG;200MG N19046 002  
APR 06, 1987  
AB 25MG;300MG N19046 003  
APR 06, 1987  
AB 25MG;400MG N19046 004  
APR 06, 1987

TRANDATE-HCT

AB GLAXO 25MG;100MG N19174 001  
APR 10, 1987  
AB 25MG;200MG N19174 002  
APR 10, 1987  
AB 25MG;300MG N19174 003  
APR 10, 1987  
AB 25MG;400MG N19174 004  
APR 10, 1987

HYDROCHLOROTHIAZIDE; METHYLDOPATABLET; ORAL  
METHYLDOPA AND HYDROCHLOROTHIAZIDE

AB INVAMED 15MG;250MG N70829 001  
MAR 09, 1987  
AB 25MG;250MG N70830 001  
MAR 09, 1987  
AB PAR PHARM 15MG;250MG N70616 001  
FEB 02, 1987  
AB 25MG;250MG N70612 001  
FEB 02, 1987  
AB 30MG;500MG N70613 001  
FEB 02, 1987  
AB 50MG;500MG N70614 001  
FEB 02, 1987  
AB PARKE DAVIS 15MG;250MG N71897 001  
NOV 23, 1987  
AB 25MG;250MG N71898 001  
NOV 23, 1987  
AB 30MG;500MG N71899 001  
NOV 23, 1987  
AB 50MG;500MG N71900 001  
NOV 23, 1987

HYDROCHLOROTHIAZIDE; PINDOLOLTABLET; ORAL  
VISKAZIDE

SANDOZ PHARMS 25MG;5MG N18872 001  
JUL 22, 1987  
AB 25MG;10MG N18872 002  
JUL 22, 1987

HYDROCHLOROTHIAZIDE; PROPRANOLOL HYDROCHLORIDE

## TABLET; ORAL

PROPRANOLOL HCL & HYDROCHLOROTHIAZIDE  
AB DURAMED PHARMS 25MG;40MG N71126 001  
MAR 02, 1987  
AB 25MG;80MG N71127 001  
MAR 02, 1987  
AB PROPRANOLOL HCL AND HYDROCHLOROTHIAZIDE  
AB CORD LABS 25MG;40MG N71060 001  
AUG 26, 1987  
AB 25MG;80MG N71061 001  
AUG 26, 1987  
AB MYLAN PHARMS 25MG;40MG N70946 001  
MAR 04, 1987  
AB 25MG;80MG N70947 001  
APR 01, 1987

HYDROCHLOROTHIAZIDE; SPIRONOLACTONE

TABLET; ORAL  
SPIRONOLACTONE AND HYDROCHLOROTHIAZIDE  
AB MUTUAL PHARM 25MG;25MG N89534 001  
JUL 02, 1987

HYDROCHLOROTHIAZIDE; TRIAMTERENE

CAPSULE; ORAL  
DYAZIDE  
AB SK&F LABS 25MG;50MG N16042 002  
AB TRIAMTERENE AND HYDROCHLOROTHIAZIDE  
AB BOLAR PHARM 25MG;50MG N71845 001  
AUG 21, 1987

## TABLET; ORAL

MAXZIDE  
AB MYLAN PHARMS 50MG;75MG N19129 001  
OCT 22, 1984  
TRIAMTERENE AND HYDROCHLOROTHIAZIDE  
AB AM THERPTCS 50MG;75MG N72022 001

APR 17, 1988 : NOV 03, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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HYDROCHLOROTHIAZIDE; TRIAMTERENE

TABLET; ORAL

TRIAMTERENE AND HYDROCHLOROTHIAZIDE

> ADD > AB BARR LABS 50MG;75MG N71251 001  
 > ADD > APR 17, 1988 : DEC 08, 1987  
 > ADD > AB VITARINE 50MG;75MG N71360 001  
 > ADD > DEC 08, 1987

HYDROCORTISONE

OINTMENT; TOPICAL

HYDROCORTISONEAT PHARMADERM 1/2%N88842 001  
FEB 09, 1987HYDROCORTISONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

SUSPENSION; OTIC

PEDIOTIC CORTISPORINAT BURROUGHS WELLC 1/2;EQ 3.5MG BASE/ML;  
10,000 UNITS/MLN62822 001  
SEP 29, 1987HYDROCORTISONE BUTYRATE

SOLUTION; TOPICAL

LOCOID

GIST BROCADES

0.1%N19116 001  
FEB 25, 1987HYDROCORTISONE SODIUM PHOSPHATE

INJECTABLE; INJECTION

HYDROCORTISONE SODIUM PHOSPHATEAP QUAD PHARMS EQ 50MG BASE/MLN89581 001  
MAY 28, 1987HYDROCORTONEAP MS&D EQ 50MG BASE/ML

N12052 001

> ADD > AB CORD LABS 800MG N71448 001  
 > ADD > AB DANBURY PHARMA 800MG FEB 18, 1987  
 > ADD > AB HALSEY DRUG 300MG N71911 001  
 > ADD > AB INTERPHARM 400MG OCT 13, 1987  
 > ADD > AB MUTUAL PHARM 600MG N72169 001  
 > ADD > AB MYLAN PHARMS 800MG DEC 11, 1987  
 > ADD > AB SIDMAK LABS 800MG N71547 001  
 > ADD > AB LUCHEM PHARMS 800MG JUL 02, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71028 001  
 > ADD > AB LUCHEM PHARMS 800MG MAR 23, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71029 001  
 > ADD > AB LUCHEM PHARMS 800MG MAR 23, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71030 001  
 > ADD > AB LUCHEM PHARMS 800MG MAR 23, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71935 001  
 > ADD > AB LUCHEM PHARMS 800MG OCT 13, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N72004 001  
 > ADD > AB LUCHEM PHARMS 800MG NOV 18, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71999 001  
 > ADD > AB LUCHEM PHARMS 800MG DEC 03, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71666 001  
 > ADD > AB LUCHEM PHARMS 800MG JUN 18, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71667 001  
 > ADD > AB LUCHEM PHARMS 800MG JUN 18, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71668 001  
 > ADD > AB LUCHEM PHARMS 800MG JUN 18, 1987  
 > ADD > AB LUCHEM PHARMS 800MG N71769 001  
 > ADD > AB LUCHEM PHARMS 800MG MAY 08, 1987

HYDROXYSTILBAMIDINE ISETHIONATE

INJECTABLE; INJECTION

HYDROXYSTILBAMIDINE ISETHIONATE  
2 MERRELL DOW 225MG/AMP

N09166 001

HYDROXYZINE PAMOATE

CAPSULE; ORAL

HYDROXYZINE PAMOATE

AB	SUPERPHARM	<u>EQ 25MG HCL</u>	N89031 001
AB		<u>EQ 50MG HCL</u>	JAN 02, 1987
AB		<u>EQ 100MG HCL</u>	N89032 001
			JAN 02, 1987
			N89033 001
			JAN 02, 1987

IMIPRAMINE HYDROCHLORIDE

TABLET; ORAL

IMIPRAMINE HCL

<u>AB</u>	<u>PAR PHARM</u>	<u>10MG</u>	N89422 001 JUL 14, 1987
<u>AB</u>		<u>25MG</u>	N89497 001 JUL 14, 1987

INDOMETHACIN

CAPSULE; ORAL

INDOMETHACIN

<u>AB</u>	<u>CHELSEA LABS</u>	<u>50MG</u>	N71635 001 MAY 18, 1987
<u>AB</u>	<u>CORD LABS</u>	<u>25MG</u>	N70673 001 APR 29, 1987
<u>AB</u>		<u>50MG</u>	N70674 001 APR 29, 1987
<u>AB</u>	<u>HALSEY DRUG</u>	<u>25MG</u>	N70782 001 JUN 03, 1987
<u>AB</u>		<u>50MG</u>	N70635 001 JUN 03, 1987
<u>AB</u>	<u>MUTUAL PHARM</u>	<u>25MG</u>	N70899 001 FEB 09, 1987
<u>AB</u>		<u>50MG</u>	N70900 001 FEB 09, 1987
<u>AB</u>	<u>SIDMAK LABS</u>	<u>25MG</u>	N71148 001 MAR 18, 1987
<u>AB</u>		<u>50MG</u>	N71149 001 MAR 18, 1987

CAPSULE, CONTROLLED RELEASE; ORAL

INDOCIN SR

<u>AB</u>	<u>MS&amp;D RES LABS</u>	<u>75MG</u>	N18185 001 FEB 23, 1982
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INDOMETHACIN

<u>AB</u>	<u>VITARINE</u>	<u>75MG</u>	N71531 001 JUL 21, 1987
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SUSPENSION; ORAL

INDOCIN

<u>AB</u>	<u>MS&amp;D RES LABS</u>	<u>25MG/5ML</u>	N18332 001 OCT 10, 1985
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INDOMETHACIN

<u>AB</u>	<u>ROXANE LABS</u>	<u>25MG/5ML</u>	N71412 001 MAR 18, 1987
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INULIN

INJECTABLE; INJECTION

INULIN AND SODIUM CHLORIDE

ISO TEX DIAGS  
/PURIFIED INULIN/  
/DUPONT/CRI/CARE/

100MG/ML

N02282 001

/N02282/001/

> ADD > TOFETAMINE HYDROCHLORIDE, I-123> ADD > INJECTABLE; INJECTION> ADD > SPECTAMINE  
> ADD > MEDI PHYSICS

1 MCi/ML

N19432 001

DEC 24, 1987

IOPAMIDOL

INJECTABLE; INJECTION

ISOVUE-200

SQUIBB DIAGS

41%

N18735 001

DEC 31, 1985

/ISOVUE-M/266/

/SQUIBB/

/41%/

/N18735/001/

/DEC/31/1985/

ISOVUE-128

SQUIBB DIAGS

26%

N18735 005

OCT 21, 1986

IRON DEXTRAN

INJECTABLE; INJECTION

IMFERONAP FISONS  
/AP/ /MERRELL/DOW/

EQ 50MG IRON/ML

N10787 002

/N10787/002/

ISOSORBIDE DINITRATE

TABLET; ORAL

ISOSORBIDE DINITRATE

BARR LABS

5MG

N86166 002

SEP 19, 1986

AB

10MG

N86169 001

SEP 19, 1986

AB

20MG

N86167 001

SEP 19, 1986

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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ISOSORBIDE DINITRATE

TABLET; ORAL

ISOSORBIDE DINITRATE

<u>AB</u>	PAR PHARM	<u>5MG</u>	N86923 001 MAR 12, 1987
<u>AB</u>		<u>10MG</u>	N86925 001 MAR 12, 1987
<u>AB</u>		<u>20MG</u>	N87537 001 OCT 02, 1987
<u>AB</u>	SUPERPHARM	<u>5MG</u>	N89190 001 FEB 17, 1987
<u>AB</u>		<u>10MG</u>	N89191 001 FEB 17, 1987
<u>AB</u>		<u>20MG</u>	N89192 001 FEB 17, 1987
<u>AB</u>	WEST WARD	<u>5MG</u>	N86067 001 OCT 29, 1987
<u>AB</u>		<u>10MG</u>	N86066 001 OCT 29, 1987
<u>AB</u>		<u>20MG</u>	N88088 001 NOV 02, 1987

TABLET; SUBLINGUAL

ISOSORBIDE DINITRATE

<u>AB</u>	BARR LABS	<u>2.5MG</u>	N84204 001 SEP 18, 1986
<u>AB</u>		<u>5MG</u>	N86168 001 SEP 18, 1986
<u>AB</u>	WEST WARD	<u>2.5MG</u>	N86054 001 OCT 29, 1987
<u>AB</u>		<u>5MG</u>	N86055 001 NOV 02, 1987

KANAMYCIN SULFATE

CAPSULE; ORAL

KANTREX

BRISTOL LABS

EQ 500MG BASE

N62726 001  
MAR 06, 1987

INJECTABLE; INJECTION

KANAMYCIN SULFATE

<u>AP</u>	PHARMAFAIR	<u>EQ 75MG BASE/2ML</u>	N62668 001 MAY 07, 1987
<u>AP</u>		<u>EQ 500MG BASE/2ML</u>	N62672 001 MAY 07, 1987
<u>AP</u>		<u>EQ 1GM BASE/3ML</u>	N62669 001 MAY 07, 1987

KETOCONAZOLECREAM; TOPICAL  
NIZORAL

JANSSEN PHARMA

2%

N19084 001  
DEC 31, 1985  
N19576 001  
OCT 22, 1987  
N19648 001  
SEP 25, 1987KETOPROFENCAPSULE; ORAL  
ORUDIS

AB WYETH

25MG

N18754 001  
JUL 31, 1987LABETALOL HYDROCHLORIDETABLET; ORAL  
NORMODYNE

AB SCHERING

100MG

N18687 001  
AUG 31, 1987

TRANDATE

GLAXO

100MG

N18716 001  
MAY 24, 1985LEUCOVORIN CALCIUMINJECTABLE; INJECTION  
LEUCOVORIN CALCIUM

AP BEN VENUE LABS

EQ 50MG BASE/VIAL

N89384 001  
SEP 14, 1987

AP ELKINS SINK

EQ 50MG BASE/VIAL

N70480 001  
JAN 02, 1987

AP QUAD PHARMS

EQ 5MG BASE/ML

N89503 001  
OCT 05, 1987

&gt; ADD &gt; AP

EQ 5MG BASE/ML

N89504 001  
DEC 22, 1987

&gt; ADD &gt;

EQ 50MG BASE/VIAL

N89496 001  
MAR 05, 1987

AP

EQ 100MG BASE/VIAL

N89636 001  
DEC 24, 1987

AP WELLCOVORIN

EQ 5MG BASE/ML

N87439 001  
OCT 19, 1982

BURROUGHS WELLC

LEUCOVORIN CALCIUM

POWDER FOR RECONSTITUTION; ORAL

LEUCOVORIN CALCIUM

LEDERLE LABS

EQ 60MG BASE/VIAL

N08107 003  
JAN 30, 1987

TABLET; ORAL

LEUCOVORIN CALCIUM

AB BARR LABS

EQ 5MG BASE

N71198 001  
SEP 24, 1987

AB

EQ 25MG BASE

N71199 001  
SEP 24, 1987

LEDERLE LABS

EQ 10MG BASE

N71962 001  
NOV 19, 1987

EQ 15MG BASE

N71104 001  
MAR 04, 1987

AB PAR PHARM

EQ 5MG BASE

N71600 001  
OCT 14, 1987

AB

EQ 25MG BASE

N71598 001  
OCT 14, 1987WELLCOVORIN

AB BURROUGHS WELLC

EQ 5MG BASE

N18342 001  
JUL 08, 1983

AB

EQ 25MG BASE

N18342 002  
JUL 08, 1983

/BX/

/EQ/5MG/BASE/

/N18342/001/  
/JUL/08//1983/LORAZEPAM

TABLET; ORAL

LORAZEPAM

AB HALSEY DRUG

0.5MG

N71434 001

SEP 01, 1987

N71435 001

SEP 01, 1987

N71436 001

SEP 01, 1987

N71589 001

OCT 13, 1987

N71590 001

OCT 13, 1987

N71591 001

OCT 13, 1987

N71403 001

APR 21, 1987

N71404 001

APR 21, 1987

N71141 001

APR 21, 1987

N71245 001

FEB 09, 1987

N71246 001

FEB 09, 1987

N71247 001

FEB 09, 1987

N71086 001

MAR 23, 1987

N71087 001

MAR 23, 1987

N71088 001

MAR 23, 1987

> ADD > LISINOPRIL

&gt; ADD &gt; TABLET; ORAL

&gt; ADD &gt; PRINIVIL

&gt; ADD &gt; MS&amp;D RES LABS

5MG

N19558 001

DEC 29, 1987

&gt; ADD &gt;

10MG

N19558 002

&gt; ADD &gt;

DEC 29, 1987

&gt; ADD &gt;

20MG

N19558 003

&gt; ADD &gt;

DEC 29, 1987

&gt; ADD &gt;

LOVASTATIN

TABLET; ORAL

MEVACOR

MS&amp;D RES LABS

20MG

N19643 003

AUG 31, 1987

LITHIUM CARBONATE

CAPSULE; ORAL

LITHIUM CARBONATE

AB BOLAR PHARM

300MG

N70407 001

MAR 19, 1987

ROXANE LABS

150MG

N17812 002

JAN 28, 1987

600MG

N17812 003

JAN 28, 1987

MANGANESE SULFATE

INJECTABLE; INJECTION

MANGANESE SULFATE

LYPHOMED

EQ 0.1MG MANGANESE/ML

N19228 001

MAY 05, 1987

MANNITOL

## INJECTABLE; INJECTION

MANNITOL 10% IN PLASTIC CONTAINERAP ABBOTT LABS 10GM/100MLN19603 002  
JAN 08, 1987MANNITOL 25%AP ASTRA PHARM PRODS 12.5GM/50MLN89239 001  
MAY 06, 1987AP 12.5GM/50MLN89240 001  
MAY 06, 1987MANNITOL 5% IN PLASTIC CONTAINERAP ABBOTT LABS 5GM/100MLN19603 001  
JAN 08, 1987MAPROTILINE HYDROCHLORIDE

## TABLET; ORAL

LUDOMIL> ADD > AB CIBA PHARM 25MG  
> ADD > AB 50MG  
> ADD > AB 75MGN17543 001  
N17543 002  
N17543 003  
SEP 30, 1982MAPROTILINE HCL> ADD > AB BOLAR PHARM 25MG  
> ADD > AB 50MG  
> ADD > AB 75MGN71943 001  
DEC 30, 1987  
N71944 001  
DEC 30, 1987  
N71945 001  
DEC 30, 1987MECLIZINE HYDROCHLORIDE

## TABLET; ORAL

ANTIVERT  
ROERIG50MG  
N10721 001  
JAN 20, 1982MECLOFENAMATE SODIUM

## CAPSULE; ORAL

MECLODUMAB QUANTUM PHARMS EQ 50MG BASE  
AB EQ 100MG BASEN71380 001  
JUL 14, 1987  
N71381 001  
JUL 14, 1987MECLOFENAMATE SODIUM

## CAPSULE; ORAL

MECLOFENAMATE SODIUMAB AM THERPTCS EQ 50MG BASE  
AB EQ 100MG BASE  
AB CHELSEA LABS EQ 50MG BASE  
AB EQ 100MG BASE  
AB DANBURY PHARMA EQ 50MG BASE  
AB EQ 100MG BASEN71362 001  
FEB 10, 1987  
N71363 001  
FEB 10, 1987  
N71640 001  
AUG 11, 1987  
N71641 001  
AUG 11, 1987  
N71468 001  
APR 15, 1987  
N71469 001  
APR 15, 1987MEDROXYPROGESTERONE ACETATE

## TABLET; ORAL

CYCRINAB AYERST LABS 10MG  
N89386 001  
SEP 09, 1987PROVERAAB UPJOHN 10MG  
/BP/ /10MG  
N11839 004  
/N11839/004/MEGESTROL ACETATE

## TABLET; ORAL

MEGACEAB MEAD JOHNSON 20MG  
AB 40MG  
AB MEGESTROL ACETATE  
COLMED LABS 20MG  
N70646 001  
OCT 02, 1987  
N70647 001  
OCT 02, 1987MEPROBAMATE

## TABLET; ORAL

MEPROBAMATEAA KM LABS 400MG  
N89538 001  
NOV 25, 1987

> ADD > MESALAMINE

> ADD > ENEMA; RECTAL  
 > ADD > ROWASA  
 > ADD > REID ROWELL  
 > ADD >

4GM/60ML<sup>rx</sup>N19618 001  
DEC 24, 1987METHOXSALEN

CAPSULE; ORAL  
 METHOXSALEN  
 BP 3 CORD LABS  
 10MG  
 N87781 001  
 JUN 08, 1982

METAPROTERENOL SULFATE

SOLUTION; INHALATION  
ALUPENT

AN BOEHR INGEL 0.6%  
AN 5%  
AN METAPROTERENOL SULFATE  
AN DEY LABS 0.6%<sup>rx</sup>  
AN 5%<sup>rx</sup>

N18761 001  
JUN 30, 1983  
 N17659 001  
 N70804 001  
AUG 17, 1987  
 N70805 001  
AUG 17, 1987

METHYLDOPA

TABLET; ORAL  
METHYLDOPA  
AB PAR PHARM 125MG<sup>rx</sup>  
AB 250MG<sup>rx</sup>  
AB 500MG<sup>rx</sup>  
 N70535 001  
 JAN 02, 1987  
 N70536 001  
 JAN 02, 1987  
 N70537 001  
 JAN 02, 1987

SYRUP; ORAL  
ALUPENT

AA BOEHR INGEL 10MG/5ML  
AA METAPROTERENOL SULFATE  
AA MY K LABS 10MG/5ML<sup>rx</sup>

N17571 001  
 N71656 001  
OCT 13, 1987

METHYLDOPATE HYDROCHLORIDE

INJECTABLE; INJECTION  
METHYLDOPATE HCL  
AP ABBOTT LABS 50MG/ML<sup>rx</sup>  
AP 50MG/ML<sup>rx</sup>  
AP DUPONT CRI CARE 50MG/ML<sup>rx</sup>  
AP 50MG/ML<sup>rx</sup>  
AP LUITPOLD PHARMS 50MG/ML<sup>rx</sup>  
AP MARSAM PHARMS 50MG/ML<sup>rx</sup>  
AP SOLOPAK LABS 50MG/ML<sup>rx</sup>  
 N70698 001  
 JUN 15, 1987  
 N70699 001  
 JUN 15, 1987  
 N70691 001  
 JUN 19, 1987  
 N70849 001  
 JUN 19, 1987  
 N71279 001  
 OCT 02, 1987  
 N71812 001  
 DEC 22, 1987  
 N70841 001  
 JAN 02, 1987

METHOCARBAMOL

TABLET; ORAL  
METHOCARBAMOL  
AA AM THERPTCS 500MG<sup>rx</sup>  
AA 750MG<sup>rx</sup>

N89417 001  
FEB 11, 1987  
 N89418 001  
FEB 11, 1987

METHOTREXATE SODIUM

INJECTABLE; INJECTION  
ABITREXATE  
AP INTL PHARM EQ 25MG BASE/ML<sup>rx</sup>  
AP EQ 50MG BASE/VIAL<sup>rx</sup>  
AP EQ 100MG BASE/VIAL<sup>rx</sup>  
AP EQ 250MG BASE/VIAL<sup>rx</sup>

N89161 001  
MAR 10, 1987  
 N89354 001  
JUL 17, 1987  
 N89355 001  
JUL 17, 1987  
 N89356 001  
JUL 17, 1987

METHYL PREDNISOLONE

TABLET; ORAL  
METHYL PREDNISOLONE  
AP DURAMED PHARMS 4MG  
AP 4MG  
DLT /BP/ /4MG  
DLT //4MG

N88497 001  
 FEB 21, 1984  
 /N88497/001/  
 /FEB/21/1984/

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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METHYLPREDNISOLONE ACETATE

## INJECTABLE; INJECTION

METHYLPREDNISOLONE ACETATE

/BP/	/JEMSON/	/20MG/ML/
/BP/		/40MG/ML/
/BP/		/80MG/ML/
2		20MG/ML
2		40MG/ML
2		80MG/ML

/N87248/001/
/N85374/001/
/N86507/001/
N87248 001
N85374 001
N86507 001

METOCLOPRAMIDE HYDROCHLORIDE

## TABLET; ORAL

METOCLOPRAMIDE HCL

AB	SUPERPHARM	EQ 10MG BASE	N70926 001
AB	WATSON LABS	EQ 10MG BASE	JUN 26, 1987
	REGLAN		N70645 001
	ROBINS	EQ 5MG BASE	MAY 11, 1987
		EQ 5MG BASE	N17854 002
			MAY 05, 1987

METHYLPREDNISOLONE SODIUM SUCCINATE

## INJECTABLE; INJECTION

A-METHAPRED

AP	ABBOTT LABS	EQ 500MG BASE/VIAL
AP		EQ 1GM BASE/VIAL

N89173 001  
AUG 18, 1987  
N89174 001  
AUG 18, 1987

METOLAZONE

## TABLET; ORAL

MICROX  
PENNHALT

0.5MG

N19532 001  
OCT 30, 1987METOCLOPRAMIDE HYDROCHLORIDE

## INJECTABLE; INJECTION

METOCLOPRAMIDE HCL

AP	SOLOPAK LABS	EQ 10MG BASE/2ML	N70622 001
AP		EQ 10MG BASE/2ML	MAR 02, 1987
			N70623 001
			MAR 02, 1987

REGLAN  
ROBINS

EQ 10MG BASE/ML

N17862 004

METRIZAMIDE

## INJECTABLE; INJECTION

AMIPAQUE  
WINTHROP BREON2.5GM/VIAL  
13.5GM/VIALN17982 003  
SEP 12, 1983  
N17982 004  
SEP 12, 1983

## SYRUP; ORAL

METOCLOPRAMIDE HCL

AA	BIOCRAFT LABS	EQ 5MG BASE/5ML	N70819 001
AA	MY K LABS	EQ 5MG BASE/5ML	JUL 10, 1987
AA	REGLAN	EQ 5MG BASE/5ML	N70949 001

JUL 10, 1987

MAR 06, 1987

N18821 001  
MAR 25, 1983

METRONIDAZOLE

## TABLET; ORAL

SATRIC

500MG

N70731 001  
JUN 08, 1987

## TABLET; ORAL

METOCLOPRAMIDE HCL

AB	BARR LABS	EQ 10MG BASE	N70660 001
AB	BOLAR PHARM	EQ 10MG BASE	FEB 10, 1987
AB	INVAMED	EQ 10MG BASE	N70363 001
AB	MARTEC PHARMS	EQ 10MG BASE	MAR 02, 1987
			N70850 001
			FEB 03, 1987
			N70598 001
			FEB 02, 1987

MEZLOCILLIN SODIUM MONOHYDRATE

## INJECTABLE; INJECTION

MEZLIN  
MILES PHARMEQ 3GM BASE/VIAL  
EQ 4GM BASE/VIALN62697 001  
JAN 22, 1987  
N62697 002  
JAN 22, 1987

MIDAZOLAM HYDROCHLORIDE

INJECTABLE; INJECTION  
VERSED  
ROCHE

EQ 1MG BASE/MLX

N18654 002  
MAY 26, 1987> ADD > MILRINONE LACTATE

> ADD > INJECTABLE; INJECTION  
> ADD > MILRINONE LACTATE  
> ADD > STRL WINTH RES

EQ 1MG BASE/MLX

N19436 001  
DEC 31, 1987MINOXIDIL

TABLET; ORAL  
LONDETEN

AB UPJOHN 2.5MG  
AB 10MG

N18154 001  
N18154 003

AB MINODYL  
QUANTUM PHARMS 10MG

N71534 001  
MAR 19, 1987

AB MINOXIDIL  
DANBURY PHARMA 2.5MG

N71344 001  
MAR 03, 1987

AB 10MG

N71345 001  
MAR 03, 1987

AB ROYCE LABS 2.5MG

N71799 001  
NOV 10, 1987

AB 10MG

N71796 001  
NOV 10, 1987> ADD > MITOXANTRONE HYDROCHLORIDE

> ADD > INJECTABLE; INJECTION  
> ADD > NOVANTRONE  
> ADD > LEDERLE LABS

EQ 2MG BASE/MLX

N19297 001  
DEC 23, 1987MOLINDONE HYDROCHLORIDE

TABLET; ORAL  
MOBAN

/S/DUPONT/PHARMS/  
DUPONT PHARMS 100MG

/N17111/666/  
N17111 008MOMETASONE FUROATE

CREAM; TOPICAL  
ELOCON  
SCHERING

0.1%

N19625 001  
MAY 06, 1987

OINTMENT; TOPICAL  
ELOCON  
SCHERING

0.1%

N19543 001  
APR 30, 1987MORPHINE SULFATE

TABLET, CONTROLLED RELEASE; ORAL  
MS CONTIN  
PURDUE FRDRK

30MG

N19516 001  
MAY 29, 1987> ADD > MUPIROCIN

> ADD > OINTMENT; TOPICAL  
> ADD > BACTROBAN

&gt; ADD &gt; BEECHAM LABS

2%

N50591 001  
DEC 31, 1987NALOXONE HYDROCHLORIDE

INJECTABLE; INJECTION  
NALOXONE HCL

AP ABBOTT LABS 0.02MG/MLX

N70252 001  
JAN 16, 1987

0.02MG/MLX

N70253 001  
JAN 16, 1987

0.4MG/MLX

N70254 001  
JAN 07, 1987

0.4MG/MLX

N70255 001  
JAN 07, 1987

0.4MG/MLX

N70256 001  
JAN 07, 1987

0.4MG/MLX

N70257 001  
JAN 07, 1987

NALOXONE HYDROCHLORIDE

## INJECTABLE; INJECTION

NALOXONE HCL

<u>AP</u>	SOLOPAK LABS	<u>0.02MG/ML</u>	N71671 001 NOV 17, 1987
<u>AP</u>		<u>0.02MG/ML</u>	N71672 001 NOV 17, 1987
<u>AP</u>		<u>0.4MG/ML</u>	N71681 001 NOV 17, 1987
<u>AP</u>		<u>0.4MG/ML</u>	N71682 001 NOV 17, 1987
<u>AP</u>		<u>0.4MG/ML</u>	N71683 001 NOV 17, 1987
<u>AP</u>	STERIS LABS	<u>0.4MG/ML</u>	N71339 001 NOV 18, 1987

NAPROXENSUSPENSION; ORAL  
NAPROSYN

SYNTEX LABS

25MG/MLN18965 001  
MAR 23, 1987NAPROXEN SODIUMTABLET; ORAL  
ANAPROX

SYNTEX PR

550MGN18164 003  
SEP 30, 1987NITROGLYCERININJECTABLE; INJECTION  
NITROGLYCERIN

<u>AP</u>	LYPHOMED	<u>5MG/ML</u>	N71203 001 MAY 08, 1987
<u>AP</u>	QUAD PHARMS	<u>5MG/ML</u>	N71094 001 JUL 31, 1987
<u>AP</u>		<u>10MG/ML</u>	N71095 001 JUL 31, 1987
<u>AP</u>	<u>NITROSTAT</u> PARKE DAVIS	<u>5MG/ML</u>	N70863 001 JAN 08, 1987
<u>AP</u>		<u>10MG/ML</u>	N70871 001 JAN 08, 1987
<u>AP</u>		<u>10MG/ML</u>	N70872 001 JAN 08, 1987

NORTRIPTYLINE HYDROCHLORIDE

## CAPSULE; ORAL

PAMELOR

<u>/</u> / <u>SANDOZ/PHARMS/</u>	<u>/EQ/50MG/BASE/</u>	<u>/N18013/004/</u>
SANDOZ PHARMS	EQ 50MG BASE	N18013 004

NYSTATIN

## OINTMENT; TOPICAL

NYSTATIN

<u>AT</u>	NASKA PHARMA	<u>100,000 UNITS/GM</u>	<u>N62840 001</u>
			NOV 13, 1987

## PASTILLE; ORAL

MYCOSTATIN

	SQUIBB	<u>200,000 UNITS</u>	<u>N50619 001</u>
			APR 09, 1987

## SUSPENSION; ORAL

NYSTATIN

<u>AA</u>	BIOCRAFT LABS	<u>100,000 UNITS/ML</u>	<u>N62670 001</u>
			JUN 18, 1987

> <u>ADD</u> > <u>AA</u>	LEMMON	<u>100,000 UNITS/ML</u>	<u>N62776 001</u>
> <u>ADD</u> >			DEC 17, 1987
	<u>AA</u> MY K LABS	<u>100,000 UNITS/ML</u>	<u>N62835 001</u>
			NOV 19, 1987

NYSTATIN; TRIAMCINOLONE ACETONIDE

## CREAM; TOPICAL

DERMACOMB

> <u>ADD</u> > <u>AT</u>	TARO PHARMS	<u>100,000 UNITS/GM; 0.1%</u>	<u>N62364 001</u>
> <u>ADD</u> >			DEC 22, 1987

<u>AT</u>	THAMES PHARMA	<u>100,000 UNITS/GM; 0.1%</u>	<u>N62347 001</u>
			MAR 30, 1987

## OINTMENT; TOPICAL

NYKACET

<u>AT</u>	NMC LABS	<u>100,000 UNITS/GM; 0.1%</u>	<u>N62733 001</u>
			MAR 09, 1987

**OXAZEPAM**

CAPSULE; ORAL  
**OXAZEPAM**  
BP BARR LABS 10MG N70957 001 AUG 10, 1987  
BP 15MG N71025 001 AUG 10, 1987  
BP 30MG N71026 001 AUG 10, 1987  
BP ZENITH LABS 10MG N70943 001 AUG 03, 1987  
BP 15MG N70944 001 AUG 03, 1987  
BP 30MG N70945 001 AUG 03, 1987  
  
SERAX  
BP WYETH 10MG N15539 002  
BP 15MG N15539 004  
BP 30MG N15539 006  
  
TABLET; ORAL  
**OXAZEPAM**  
AB BARR LABS 15MG N70683 001 JAN 16, 1987  
AB DANBURY PHARMA 15MG N71494 001 APR 21, 1987  
AB PARKE DAVIS 15MG N71508 001 FEB 02, 1987  
  
SERAX  
AB WYETH 15MG N15539 008  
  
> ADD > PENBUTOLOL SULFATE  
> ADD > TABLET; ORAL  
> ADD > LEVATOL  
> ADD > LILLY 10MG N18976 001 DEC 30, 1987  
> ADD >

**PENICILLIN G PROCAINE**

INJECTABLE; INJECTION  
**PENICILLIN G PROCAINE**  
/AP/ /COPANOS INC/ /566,666 UNITS/ML/ /N66666/661/  
/AP/ 3 /600,000 UNITS/1.2ML/ /N60866/662/  
300,000 UNITS/ML  
600,000 UNITS/1.2ML  
N60800 001  
N60800 002

**PENICILLIN G SODIUM**

INJECTABLE; INJECTION  
**PENICILLIN G SODIUM**  
/AP/ /COPANOS INC/ /5,666,666 UNITS/VIAL/ /N61051/661/  
3 COPANOS INC 5,000,000 UNITS/VIAL  
N61051 001

**PERPHENAZINE**

TABLET; ORAL <u><b>PERPHENAZINE</b></u>	CHELSEA LABS	8MG	N89700 001
> ADD > AB	ZENITH LABS	2MG	DEC 23, 1987
> ADD >	AB	4MG	N89707 001
AB	AB	8MG	SEP 10, 1987
AB	AB	16MG	N89708 001
AB	AB	2MG	SEP 10, 1987
AB	AB	4MG	N89456 001
AB	AB	8MG	SEP 10, 1987
AB	AB	16MG	N89457 001
AB	AB	2MG	SEP 10, 1987

**TRILAFON**

TRILAFON	SCHERING	2MG	N10775 001
AB	AB	4MG	N10775 002
AB	AB	8MG	N10775 003
AB	AB	16MG	N10775 004

**PENICILLIN G POTASSIUM**

INJECTABLE; INJECTION  
**PENICILLIN G POTASSIUM**  
/AP/ /COPANOS INC/ /566,666 UNITS/VIAL/ /N66666/661/  
/AP/ 1,000,000 UNITS/VIAL/ /N60866/662/  
/AP/ 5,000,000 UNITS/VIAL/ /N60866/663/  
/AP/ 10,000,000 UNITS/VIAL/ /N60866/664/  
3 500,000 UNITS/VIAL N60806 001  
3 1,000,000 UNITS/VIAL N60806 002  
3 5,000,000 UNITS/VIAL N60806 003  
3 10,000,000 UNITS/VIAL N60806 004

**PHENAZOPYRIDINE HYDROCHLORIDE; SULFAMETHOXAZOLE**

TABLET; ORAL AZO GANTANOL	ROCHE	100MG;500MG	N13294 001
			SEP 10, 1987

**PHENTERMINE HYDROCHLORIDE**

TABLET; ORAL UMI-PEX 30	FERNDALE LABS	30MG	N88605 001
			SEP 28, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE HYDROCHLORIDE

**SYRUP; ORAL**  
**PHEMRAZINE VC**  
**AA HALSEY DRUG**

5MG/5ML; 6.25MG/5ML N88868 001  
 MAR 02, 1987

PHENYTOIN SODIUM

**INJECTABLE; INJECTION**  
**PHENYTOIN SODIUM**

**AP ABBOTT LABS** 50MG/ML N89521 001  
**AP MARSAM PHARMS** 50MG/ML N89501 001  
**> ADD > AP STERLING DRUG** 50MG/ML OCT 13, 1987  
**> ADD >** N89744 001 DEC 18, 1987

PIPERACILLIN SODIUM

**INJECTABLE; INJECTION**  
**PIPRACIL**  
**LEDERLE LABS** EQ 2GM BASE/VIAL N62750 001  
EQ 3GM BASE/VIAL N62750 002  
EQ 4GM BASE/VIAL N62750 003  
**LEDERLE PIPRCLN** EQ 2GM BASE/VIAL N50545 002  
EQ 3GM BASE/VIAL N50545 003  
EQ 4GM BASE/VIAL N50545 004

POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE, ANHYDROUS

**POWDER FOR RECONSTITUTION; ORAL**  
**COLYTE**  
**REED & CARNICK** 240GM/BOT; 2.98GM/BOT; 6.72GM/BOT;  
5.84GM/BOT; 22.72GM/BOT N18983 007  
JUN 12, 1987

POTASSIUM CHLORIDE

**CAPSULE, CONTROLLED RELEASE; ORAL**  
**MICRO-K 10**  
**BC ROBINS** 10MEQ N18238 002  
MAY 14, 1984

POTASSIUM CHLORIDE

**CAPSULE, CONTROLLED RELEASE; ORAL**  
**POTASSIUM CHLORIDE**

**BC KV PHARM** 10MEQ N70980 001  
FEB 17, 1987

**INJECTABLE; INJECTION**  
**POTASSIUM CHLORIDE**

**AP CARTER GLOGAU** 2MEQ/ML N89421 001  
JAN 02, 1987

**TABLET, CONTROLLED RELEASE; ORAL**  
**K+10**

**BC ALRA LABS** 10MEQ N70999 001  
OCT 22, 1987

**POTASSIUM CHLORIDE**  
**AB COBLEY PHARM** 8MEQ

**SLOW-K**  
**AB CIBA PHARM** 8MEQ  
/PC/ /8MEQ/ N17476 002  
/N17476/002/

PRAZEPAM

**CAPSULE; ORAL**  
**CENTRAK**

**AB PARKE DAVIS** 5MG N18144 001  
AB 10MG N18144 002

**PRAZEPAM**  
**AB PHARM BASICS** 5MG

**AB** 10MG N70427 001  
NOV 06, 1987  
AB 10MG N70428 001  
NOV 06, 1987

PREDNISOLONE SODIUM PHOSPHATE

**INJECTABLE; INJECTION**

**PREDNISOLONE SODIUM PHOSPHATE**  
**AP STERIS LABS** EQ 20MG PHOSPHATE/ML N80517 001  
/SOLU-PRED/  
/AP/ /STERIS/LABS/ /EQ 20MG PHOSPHATE/ML/ /N80517/001/

**SOLUTION/DROPS; OPHTHALMIC**

**PREDNISOLONE SODIUM PHOSPHATE**  
**AT 2 BARNES HIND** EQ 0.9% PHOSPHATE N84168 001  
**AT 2** EQ 0.9% PHOSPHATE N84169 001  
**AT 2** EQ 0.9% PHOSPHATE N84172 001  
**AT 2 MAURRY BIO** EQ 0.9% PHOSPHATE N83358 002

PREDNISONE

## TABLET; ORAL

PREDNISONE

AB	HEATHER DRUG	5MG	N80320 001
AB		10MG	N84341 001
AB		20MG	N84417 001
AB		20MG	N85543 001
AB		50MG	N86946 001
/BX/		/5MG/	/N84341/001/
/BX/		/10MG/	/N84341/001/
/BX/		/20MG/	/N84417/001/
/BX/		/20MG/	/N85543/001/
/BX/		/50MG/	/N86946/001/
AB	INTERPHARM	5MG	N89597 001
AB		10MG	OCT 05, 1987
AB		20MG	N89598 001
> ADD > AB	PUREPAC PHARM	5MG	OCT 05, 1987
> ADD > AB		10MG	N80353 001
> ADD > AB		20MG	N86062 001
> DLT > /BX/		/5MG/	/N80353/001/
> DLT > /BX/		/10MG/	/N86062/001/
> DLT > /BX/		/20MG/	/N86061/001/

PROCAINAMIDE HYDROCHLORIDE

## INJECTABLE; INJECTION

PROCAINAMIDE HCL

AP	STERLING DRUG	500MG/MLX	N89537 001
AB	BOLAR PHARM	1GM	N89520 001
AB	COPLEY PHARM	750MG	JAN 15, 1987
AB	CORD LABS	250MG	N89438 001
AB		500MG	MAR 23, 1987
AB		750MG	N89369 001
AB	PARKE DAVIS	1GM	AUG 14, 1987
AB			N89370 001
AB			JAN 09, 1987
AB			N89371 001
AB			AUG 14, 1987
AB	PROCAN SR		N88489 001
AB	PARKE DAVIS		JAN 16, 1985

PROCHLORPERAZINE EDISYLATE

## INJECTABLE; INJECTION

PROCHLORPERAZINE EDISYLATE

AP	STERIS LABS	EQ 5MG BASE/MLX	N89530 001
AP		EQ 5MG BASE/MLX	JUL 08, 1987
AP		EQ 5MG BASE/MLX	N89605 001

PROCHLORPERAZINE MALEATE

## TABLET; ORAL

PROCHLORPERAZINE MALEATE

AB	DURAMED PHARMS	EQ 5MG BASEM	N89484 001
AB		EQ 10MG BASEM	JAN 20, 1987
AB		EQ 25MG BASEM	N89485 001

PROMETHAZINE HYDROCHLORIDESUPPOSITORY; RECTAL  
PROMETHAZINE HCL

BR	G&W LABS	50MG	N87165 001
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AUG 14, 1987

PROPRANOLOL HYDROCHLORIDE

## CAPSULE, CONTROLLED RELEASE; ORAL

INDERAL LA  
AYERST LABS

60MG

N18553 004  
MAR 18, 1987CONCENTRATE; ORAL  
PROPRANOLOL HCL INTENSOL  
ROXANE LABS

80MG/MLX

N71388 001  
MAY 15, 1987SOLUTION; ORAL  
PROPRANOLOL HCL  
ROXANE LABS

20MG/5MLX

N70979 001  
MAY 15, 1987  
N70690 001  
MAY 15, 1987

40MG/5MLX

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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PROPRANOLOL HYDROCHLORIDETABLET; ORAL  
PROPRANOLOL HCL

<u>AB</u>	BOLAR PHARM	<u>10MG</u>	N70378 001 MAR 19, 1987
<u>AB</u>		<u>20MG</u>	N70379 001 MAR 19, 1987
<u>AB</u>		<u>40MG</u>	N70380 001 MAR 19, 1987
<u>AB</u>		<u>60MG</u>	N70381 001 MAR 19, 1987
<u>AB</u>		<u>80MG</u>	N70382 001 MAR 19, 1987
<u>AB</u>	CHELSEA LABS	<u>60MG</u>	N70143 001 JAN 15, 1987
<u>AB</u>	INTERPHARM	<u>10MG</u>	N71368 001 MAY 05, 1987
<u>AB</u>		<u>20MG</u>	N71369 001 MAY 05, 1987
<u>AB</u>		<u>40MG</u>	N71370 001 MAY 05, 1987
<u>AB</u>		<u>80MG</u>	N71371 001 MAY 05, 1987
> <u>ADD</u> > <u>AB</u>	LEDERLE LABS	<u>60MG</u>	N71495 001 DEC 31, 1987
> <u>ADD</u> >		<u>90MG</u>	N71496 001 DEC 31, 1987
> <u>ADD</u> > <u>AB</u>			N70232 001 OCT 07, 1987
> <u>ADD</u> >	AB LEMMON	<u>10MG</u>	N71791 001 JUL 15, 1987
AB	WATSON LABS	<u>60MG</u>	N71792 001 JUL 15, 1987
AB		<u>90MG</u>	

PROTAMINE SULFATEINJECTABLE; INJECTION  
PROTAMINE SULFATE

<u>AP</u>	LYPHOMED	<u>10MG/ML</u>
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N89454 001  
APR 07, 1987

QUAZEPAMTABLET; ORAL  
DORMALIN  
SCHERING7.5MG

N18708 003  
FEB 26, 1987

QUINIDINE GLUCONATETABLET, CONTROLLED RELEASE; ORAL  
QUINIDINE GLUCONATE

<u>AB</u>	HALSEY DRUG	<u>324MG</u>	N89476 001 APR 10, 1987
<u>AB</u>	MUTUAL PHARM	<u>324MG</u>	N89338 001 FEB 11, 1987

RITODRINE HYDROCHLORIDEINJECTABLE; INJECTION  
RITODRINE HCL

<u>AP</u>	LYPHOMED	<u>10MG/ML</u>	N71188 001 JUL 23, 1987
<u>AP</u>		<u>15MG/ML</u>	N71189 001 JUL 23, 1987

SECOBARBITAL SODIUMSUPPOSITORY; RECTAL  
SECONAL SODIUM

> <u>DLT</u> >	/BR/ /150/	/30MS/	/N86530/001/
> <u>DLT</u> >	/BR/	/60MG/	/N86530/002/
> <u>DLT</u> >	/BR/	/120MG/	/N86530/003/
> <u>DLT</u> >	/BR/	/200MG/	/N86530/004/
> <u>ADD</u> >	3	30MG	N86530 001
> <u>ADD</u> >	3	60MG	N86530 002
> <u>ADD</u> >	3	120MG	N86530 003
> <u>ADD</u> >	3	200MG	N86530 004

> ADD > SODIUM BENZOATE; SODIUM PHENYLACETATE

> <u>ADD</u> >	SOLUTION; ORAL	
> <u>ADD</u> >	UCEPHAN	
> <u>ADD</u> >	KENDALL MCGAW	100MG/ML;100MG/ML
> <u>ADD</u> >		

N19530 001  
DEC 23, 1987

SODIUM CHLORIDEINJECTABLE; INJECTION  
SODIUM CHLORIDE 23.4% IN PLASTIC CONTAINER  
LYPHOMED 234MG/ML

N19329 001  
APR 22, 1987

SODIUM NITROPRUSSIDE

INJECTABLE; INJECTION

NITROPRESS

AP ABBOTT LABS 50MG/VIAL N71555 001  
NOV 16, 1987

SOMATROPIN, BIOSYNTHETIC

INJECTABLE; INJECTION

HUMATROPE  
LILLY

2MG/VIAL N19640 001  
JUN 23, 1987

5MG/VIAL N19640 004  
MAR 08, 1987

SPIRONOLACTONE

TABLET; ORAL

SPIRONOLACTONE

/AA/ /SUPERPHARM/ 125MG /N89364/661/  
/NOV/07//1986/  
AB SUPERPHARM 25MG N89364 001  
NOV 07, 1986

STREPTOMYCIN SULFATE

INJECTABLE; INJECTION

STREPTOMYCIN SULFATE

/AP/ /COPANOS INC/ EQ '500MG BASE/ML' /N60684/661/  
BP COPANOS INC EQ 500MG BASE/ML N60684 001

SULFABENZAMIDE; SULFACETAMIDE; SULFATHIAZOLE; UREA

CREAM; VAGINAL

VAGITLA

AT LEMMON 3.7%;2.86%;3.42%;0.64% N88821 001  
NOV 09, 1987

SULFACETAMIDE SODIUM

SOLUTION/DROPS; OPHTHALMIC

SULFACETAMIDE SODIUM

AT STERIS LABS 30% N89068 001  
MAY 05, 1987

SULFAMETHOXAZOLE; TRIMETHOPRIM

INJECTABLE; INJECTION

COTRIM

> ADD > AP LEMMON 80MG/ML;16MG/ML N71556 001  
DEC 29, 1987 : DEC 17, 1987

SULFAMETHOPRIM

AP QUAD PHARMS 80MG/ML;16MG/ML N71341 001  
AUG 07, 1987

SULFAMETHOXAZOLE AND TRIMETHOPRIM

AP ELKINS SINK 80MG/ML;16MG/ML N70627 001  
APR 30, 1987

AP 80MG/ML;16MG/ML N70628 001  
APR 30, 1987

AP LYPHOMED 80MG/ML;16MG/ML N70223 001  
JAN 16, 1987

TABLET; ORAL

SULFAMETHOXAZOLE AND TRIMETHOPRIM

AB INTERPHARM 400MG;80MG N71299 001  
OCT 27, 1987

AB 800MG;160MG N71300 001  
OCT 27, 1987

/AB/ /PLANTEX/ 800MG;160MG /N70637/661/  
/SEP/19//1985/

AB PLANTEX 800MG;160MG N70037 001  
SEP 19, 1985

SULFAMETHOXAZOLE AND TRIMETHOPRIM DOUBLE STRENGTH

/AB/ /PLANTEX/ 400MG;80MG /N70637/661/  
/SEP/19//1985/

AB PLANTEX 400MG;80MG N70030 001  
SEP 19, 1985

SULFAMETHOXAZOLE AND TRIMETHOPRIM SINGLE STRENGTH

/AB/ /PLANTEX/ 400MG;80MG /N70636/661/  
/SEP/19//1985/

AB PLANTEX 400MG;80MG N70030 001  
SEP 19, 1985

UROPLUS DS

AB SHIONOGI USA 800MG;160MG N71816 001  
SEP 28, 1987

UROPLUS SS

AB SHIONOGI USA 400MG;80MG N71815 001  
SEP 28, 1987

SULFANILAMIDE

CREAM; VAGINAL

AVG

AT MERRELL DOW 15% N06530 003  
JAN 27, 1987

VAGITROL

AT LEMMON 15% N88718 001  
SEP 19, 1985

SULFANILAMIDE

SUPPOSITORY; VAGINAL  
AVC

MERRELL DOW

1.05GM

N06530 004  
JAN 27, 1987TECHNETIUM TC-99M PYROPHOSPHATE KIT

INJECTABLE; INJECTION  
AN-PYROTEC

AP

CIS US

N/A

N19039 001  
JUN 30, 1987SULFASALAZINE

TABLET; ORAL

SULFASALAZINE

AB MUTUAL PHARM

500MG

N89590 001  
OCT 19, 1987  
N89339 001  
OCT 26, 1987TECHNETIUM TC-99M SULFUR COLLOID KIT

INJECTABLE; INJECTION

/TECHNETIUM TC-99M TSC/

/AP/

/MEDI PHYSICS/

/N/A/

/N17784/001/

AB SUPERPHARM

500MG

SOLUTION; INJECTION, ORAL

TECHNETIUM TC-99M TSC

AP

MEDI PHYSICS

N/A

N17784 001

SULFOXONE SODIUM

TABLET, ENTERIC COATED; ORAL

DIASONE SODIUM

3 ABBOTT LABS

165MG

N06044 003

TEMAZEPAM

CAPSULE; ORAL

TEMAZEPAM

AB

BOLAR PHARM

15MG

N70383 001

AB

30MG

MAR 23, 1987

AB

30MG

N70384 001

AB

15MG

MAR 23, 1987

AB

30MG

N71456 001

AB

30MG

APR 21, 1987

AB

15MG

N71457 001

AB

30MG

APR 21, 1987

AB

N71638 001

N71620 001

AB

AUG 07, 1987

AUG 07, 1987

TAMOXIFEN CITRATE

TABLET; ORAL

NOLVADEX

AB STUART PHARMS

TAMOXIFEN CITRATE

AB BARR LABS

EQ 10MG BASE

N17970 001

EQ 10MG BASE

N70929 001

AUG 20, 2002 : APR 01, 1987

TERAZOSIN HYDROCHLORIDE

TABLET; ORAL

HYTRIN

ABBOTT LABS

1MG

N19057 001

AB

2MG

AUG 07, 1987

AB

5MG

N19057 002

AB

5MG

AUG 07, 1987

AB

10MG

N19057 003

AB

5MG

AUG 07, 1987

AB

10MG

N19057 004

AB

5MG

AUG 07, 1987

TECHNETIUM TC-99M MEPROFENIN KIT

INJECTABLE; INJECTION

CHOLETEC

SQUIBB DIAGS

N/A

N18963 001  
JAN 21, 1987

a

10MG

## &gt; ADD &gt; TERCONAZOLE

> ADD > CREAM; VAGINAL  
 > ADD > TERAZOL 7  
 > ADD > ORTHO PHARM 0.4%  
 > ADD >

N19579 001  
 DEC 31, 1987

THIOTHIXENE

CAPSULE; ORAL  
HAVAHE

AB ROERIG 1MG  
AB 2MG  
AB 5MG  
AB 10MG  
AB 20MG

N16584 001  
 N16584 002  
 N16584 003  
 N16584 004  
 N16584 005

## &gt; ADD &gt; TERIPARATIDE ACETATE

> ADD > INJECTABLE; INJECTION  
 > ADD > PARATHAR  
 > ADD > RORER PHARM 200 UNITS/VIALS  
 > ADD >

N19498 001  
 DEC 23, 1987

THIOTHIXENE  
AM THERPTCS

AB 1MG  
AB 2MG  
AB 5MG  
AB 10MG

N71884 001  
 AUG 12, 1987  
 N71885 001  
 AUG 12, 1987  
 N71886 001  
 AUG 12, 1987  
 N71887 001  
 AUG 12, 1987  
 N72200 001  
 DEC 17, 1987  
 N71626 001  
 JUN 25, 1987  
 N71627 001  
 JUN 25, 1987  
 N71628 001  
 JUN 25, 1987  
 N71610 001  
 JUN 24, 1987  
 N71570 001  
 JUN 24, 1987  
 N71529 001  
 JUN 24, 1987  
 N71530 001  
 JUN 24, 1987  
 N70600 001  
 JUN 05, 1987  
 N70601 001  
 JUN 05, 1987  
 N70602 001  
 JUN 05, 1987  
 N70603 001  
 JUN 05, 1987  
 N71090 001  
 JUN 23, 1987  
 N71091 001  
 JUN 23, 1987  
 N71092 001  
 JUN 23, 1987  
 N71093 001  
 JUN 23, 1987

THEOPHYLLINE

TABLET, CONTROLLED RELEASE; ORAL  
DURAPHYL

AB FOREST LABS 300MG †

N88505 001  
 APR 03, 1985  
 N88503 001  
 APR 03, 1985  
 N88504 001  
 APR 03, 1985

> ADD > AB  
 > ADD >

AB CHELSEA LABS

2MG

N71626 001

BC 100MG

N88369 001  
 APR 03, 1985

AB

5MG

JUN 25, 1987  
 N71627 001

BC 200MG

N88369 001  
 JUL 16, 1987

AB

10MG

JUN 25, 1987  
 N71628 001

BC THEOLAIR-SR  
 RIKER LABS 200MG

N88369 001  
 JUL 16, 1987

AB CORD LABS

1MG

N71610 001

BC 300MG

N88364 001  
 JUL 16, 1987

AB

2MG

JUN 24, 1987  
 N71570 001

BC 250MG

N86363 002  
 JUL 16, 1987

AB

5MG

JUN 24, 1987  
 N71529 001

BC 500MG

N89132 001  
 JUL 16, 1987

AB

10MG

JUN 24, 1987  
 N71530 001

AB THEOPHYLLINE/  
 FOREST LABS/ 300MG/ †

N88505/001/  
 APR/03/1985/

AB

1MG

JUN 05, 1987  
 N70600 001

BC 100MG/

N88503/001/  
 APR/03/1985/

AB

2MG

JUN 05, 1987  
 N70601 001

BC 200MG/

N88504/001/  
 APR/03/1985/

AB

5MG

JUN 05, 1987  
 N70602 001

BC 500MG/

N89132/001/  
 JUL/16/1987/

AB

10MG

JUN 05, 1987  
 N70603 001

THIORIDAZINE HYDROCHLORIDE

CONCENTRATE; ORAL  
THIORIDAZINE HCL

AA COPLEY PHARM 30MG/ML

N89602 001

AB

10MG

N71090 001

AA 100MG/ML

N89603 001

AB

10MG

JUN 23, 1987  
 N71093 001

AA 100MG/ML

NOV 09, 1987

AB

10MG

JUN 23, 1987  
 N71092 001

AA 100MG/ML

NOV 09, 1987

AB

10MG

JUN 23, 1987  
 N71091 001

THIOTHIXENE HYDROCHLORIDE

## CONCENTRATE; ORAL

NAVANE

<u>AA</u>	ROERIG	<u>EQ 5MG BASE/ML</u>	N16758 001
<u>AA</u>	THIOTHIXENE HCL		
<u>AA</u>	BARRE NATL	<u>EQ 5MG BASE/ML</u>	N70969 001 OCT 16, 1987
<u>AA</u>	COPLEY PHARM	<u>EQ 5MG BASE/ML</u>	N71554 001 OCT 16, 1987
<u>AA</u>	LEMMON	<u>EQ 5MG BASE/ML</u>	N71184 001 JUN 22, 1987

TOBRAMYCIN SULFATE

## INJECTABLE; INJECTION

NEBCIN

LILLY

<u>EQ 10MG BASE/ML</u>	N62707 001 APR 29, 1987
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TOLAZAMIDE

## TABLET; ORAL

TOLAZAMIDE

<u>&gt; ADD &gt; AB</u>	CORD LABS	<u>100MG</u>	N71633 001 DEC 09, 1987
<u>&gt; ADD &gt;</u>	MUTUAL PHARM	<u>100MG</u>	N71357 001 JUL 16, 1987
<u>AB</u>		<u>250MG</u>	N71358 001 JUL 16, 1987
<u>AB</u>		<u>500MG</u>	N71359 001 JUL 16, 1987

TOLBUTAMIDE

## TABLET; ORAL

TOLBUTAMIDE

<u>AB</u>	BOLAR PHARM	<u>250MG</u>	N89110 001 MAY 29, 1987
<u>AB</u>		<u>500MG</u>	N89111 001 MAY 29, 1987

TRAZODONE HYDROCHLORIDE

## TABLET; ORAL

TRAZODONE HCL

<u>AB</u>	BARR LABS	<u>50MG</u>	N71258 001 MAR 25, 1987
<u>AB</u>		<u>100MG</u>	N71196 001 MAR 25, 1987
<u>AB</u>	COLMED LABS	<u>50MG</u>	N70491 001 APR 29, 1987
<u>AB</u>		<u>100MG</u>	N70492 001 APR 29, 1987
<u>&gt; ADD &gt;</u>	<u>TRAZON-100</u>		
<u>&gt; ADD &gt; AB</u>	SIDMAK LABS	<u>100MG</u>	N71524 001 DEC 11, 1987
<u>&gt; ADD &gt;</u>			
<u>&gt; ADD &gt;</u>	<u>TRAZON-50</u>		
<u>&gt; ADD &gt; AB</u>	SIDMAK LABS	<u>50MG</u>	N71523 001 DEC 11, 1987
<u>&gt; ADD &gt;</u>			

TRIAMCINOLONE ACETONIDE

## INJECTABLE; INJECTION

TRIAMCINOLONE ACETONIDE

<u>AB</u>	PARNELL PHARM	<u>3MG/ML</u>	N19503 001 OCT 16, 1987
<u>AT</u>	THAMES PHARMA	<u>0.1%</u>	N71383 001 JUL 06, 1987

TRIMETHOBENZAMIDE HYDROCHLORIDE

## INJECTABLE; INJECTION

TRIMETHOBENZAMIDE HCL

<u>AP</u>	WINTHROP BREON	<u>100MG/ML</u>	N88804 001 APR 03, 1987
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TRIMETHOPRIM

## TABLET; ORAL

TRIMETHOPRIM

<u>AB</u>	BIOCRAFT LABS	<u>200MG</u>	N71259 001 JUN 18, 1987
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TRIMIPRAMINE MALEATE

CAPSULE; ORAL

SURMONTIL

AB NYETH LABS

EQ 25MG BASE

N16792 001

EQ 50MG BASE

N16792 002

EQ 100MG BASE

N16792 003

SEP 15, 1982

TRIMIPRAMINE MALEATE

PHARM BASICS

EQ 25MG BASE

N71283 001

DEC 08, 1987

EQ 50MG BASE

N71284 001

DEC 08, 1987

EQ 100MG BASE

N71285 001

DEC 08, 1987

AB VITARINE

EQ 25MG BASE

N71832 001

SEP 10, 1987

EQ 50MG BASE

N71833 001

SEP 10, 1987

EQ 100MG BASE

N71834 001

SEP 10, 1987

> ADD > URSODIOL

&gt; ADD &gt; CAPSULE; ORAL

&gt; ADD &gt; DEURSIL

&gt; ADD &gt; GIPHARMEX

150MG

N19594 001

DEC 31, 1987

300MG

N19594 002

DEC 31, 1987

VALPROIC ACID

CAPSULE; ORAL

VALPROIC ACID

AB FORMUTEC

250MG

N70631 001

JUN 11, 1987

AB SCHERER

250MG

N70195 001

JUL 02, 1987

VANCOMYCIN HYDROCHLORIDE

INJECTABLE; INJECTION

LYPHOCIN

AP LYPHOMED

EQ 500MG BASE/VIAL

N62663 001

MAR 17, 1987

VANCOMYCIN HYDROCHLORIDE

INJECTABLE; INJECTION

VANCOCIN HCL

AP LILLY

EQ 500MG BASE/VIAL

N62716 001

MAR 13, 1987

N62812 001

NOV 17, 1987

N62716 002

MAR 13, 1987

N62812 002

NOV 17, 1987

N62812 003

NOV 17, 1987

VERAPAMIL HYDROCHLORIDE

INJECTABLE; INJECTION

VERAPAMIL HCL

AP ABBOTT LABS

2.5MG/ML

N70737 001

MAY 06, 1987

2.5MG/ML

N70738 001

MAY 06, 1987

2.5MG/ML

N70739 001

MAY 06, 1987

2.5MG/ML

N70740 001

MAY 06, 1987

2.5MG/ML

N70695 001

JUL 31, 1987

2.5MG/ML

N70696 001

JUL 31, 1987

2.5MG/ML

N70697 001

JUL 31, 1987

2.5MG/ML

N70577 001

FEB 02, 1987

TABLET; ORAL

ISOPTIN

KNOLL PHARM

40MG

N18593 003

NOV 23, 1987

VINBLASTINE SULFATE

INJECTABLE; INJECTION

VELSAR

AP ADRIA LABS

10MG/VIAL

N89565 001

AUG 18, 1987

VINBLASTINE SULFATE

BEN VENUE LABS

10MG/VIAL

N89395 001

APR 09, 1987

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN'87 - DEC'87

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VINBLASTINE SULFATEINJECTABLE; INJECTION  
VINBLASTINE SULFATE

<u>AP</u>	LYPHOMED	<u>1MG/ML</u>	N89515 001 APR 29, 1987
<u>AP</u>	QUAD PHARMS	<u>1MG/ML</u>	N89311 001 MAR 23, 1987

VINCRISTINE SULFATEINJECTABLE; INJECTION  
VINCASAR PFS

<u>AP</u>	ADRIA LABS	<u>1MG/ML</u>	N71426 001 JUL 17, 1987
<u>AP</u>	<u>VINCRISTINE SULFATE</u>	<u>1MG/ML</u>	N70873 001 FEB 19, 1987

WARFARIN POTASSIUMTABLET; ORAL  
ATHROMBIN-K  
a PURDUE FRDRK

2MG	N11771 007
10MG	N11771 005
25MG	N11771 006

WARFARIN SODIUMTABLET; ORAL  
ATHROMBIN  
BX a PURDUE FRDRK

5MG	N11771 003
10MG	N11771 002
25MG	N11771 001

WATER FOR INJECTION, STERILE

LIQUID; N/A

BACTERIOSTATIC WATER FOR INJECTION IN PLASTIC CONTAINER

> <u>ADD</u> > <u>AP</u>	ABBOIT LABS	<u>100%</u>	N18802 001 OCT 27, 1982
> <u>ADD</u> >	LYPHOMED	<u>100%<u></u></u>	N89099 001 DEC 29, 1987
> <u>ADD</u> > <u>AP</u>		<u>100%<u></u></u>	N89100 001 DEC 29, 1987
> <u>ADD</u> >	/BACTERIOSTATIC/WATER/IN/PLASTIC/CONTAINER/	/100%/ <u></u>	/N18802/001/ /OCT/27/1982/
> <u>DLT</u> >	/ABBOTT/LABS/	/100%/ <u></u>	
> <u>DLT</u> >			

XENON, XE-133INJECTABLE; INJECTION  
XENON XE 133  
a DUPONT DIAG

6.3MCI/ML N17283 001

XYLOSEPOWDER; ORAL  
XYLO-PFAAN  
AA ADRIA LABS

25GM/BOT N17605 001

AA XYLOSE  
LYNE LABS25GM/BOT N18856 001  
MAR 26, 1987ZIDOVUDINECAPSULE; ORAL  
RETROVIR  
BURROUGHS WELLC100MG N19655 001  
MAR 19, 1987ZINC SULFATEINJECTABLE; INJECTION  
ZINC SULFATE  
LYPHOMEDEQ 1MG ZINC/ML N19229 002  
MAY 05, 1987

(ALL PRODUCTS - SEE INTRODUCTION)

ACETAMINOPHEN

SUPPOSITORY; RECTAL  
ACETAMINOPHEN  
ROXANE LABS

120MG<sup>■</sup>  
N71010 001  
MAY 12, 1987  
650MG<sup>■</sup>  
N71011 001  
MAY 12, 1987  
120MG<sup>■</sup>  
N70607 001  
APR 06, 1987  
325MG<sup>■</sup>  
N18337 002

ACETAMINOPHEN; DEXBROMPHENIRAMINE MALEATE; PSEUDOEPHEDRINE SULFATE

TABLET, CONTROLLED RELEASE; ORAL  
DRIXORAL PLUS  
SCHERING

500MG;3MG;60MG<sup>■</sup>  
N19453 001  
MAY 22, 1987

ALUMINUM HYDROXIDE; MAGNESIUM TRISILICATE

TABLET, CHEWABLE; ORAL  
ALUMINUM HYDROXIDE AND MAGNESIUM TRISILICATE  
PENNEX PRODS

80MG;20MG<sup>■</sup>  
N89449 001  
NOV 27, 1987

FOAMCOAT  
GUARDIAN DRUG

80MG;20MG<sup>■</sup>  
N71793 001  
SEP 04, 1987

ASPIRIN

TABLET, CONTROLLED RELEASE; ORAL  
MEASURIN  
WINTHROP BREON  
8-HOUR BAYER  
WINTHROP BREON

650MG<sup>■</sup>  
N16030 002  
650MG<sup>■</sup>  
N16030 001

BACITRACIN

OINTMENT; TOPICAL  
BACITRACIN  
COMBE

500 UNITS/GM<sup>■</sup>  
N62799 001  
MAY 14, 1987

NASKA PHARMA

500 UNITS/GM<sup>■</sup>  
N62857 001  
NOV 13, 1987

BACITRACIN ZINC; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

OINTMENT; TOPICAL  
BACITRACIN ZINC-NEOMYCIN SULFATE-POLYMYXIN B SULFATE  
NASKA PHARMA  
400 UNITS/GM;EQ 3.5MG BASE/GM;  
5,000 UNITS/GM<sup>■</sup>  
N62833 001  
NOV 09, 1987

BACITRACIN ZINC; POLYMYXIN B SULFATE

OINTMENT; TOPICAL  
BACITRACIN ZINC-POLYMYXIN B SULFATE  
NASKA PHARMA  
500 UNITS/GM;  
10,000 UNITS/GM<sup>■</sup>  
N62849 001  
NOV 13, 1987

BROMPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE

TABLET, CONTROLLED RELEASE; ORAL  
BROMATAPP  
COPELY PHARM

12MG;75MG<sup>■</sup>  
N71099 001  
JUL 02, 1987

CHLORHEXIDINE GLUCONATE

SOLUTION; TOPICAL  
BRIAN CARE  
BRIAN PHARMS  
> ADD >  
> ADD >  
> ADD >

4%  
N71419 001  
DEC 17, 1987

SPONGE; TOPICAL  
CHLORHEXIDINE GLUCONATE  
KENDALL  
4%  
N19490 001  
MAR 27, 1987

DEXBROMPHENIRAMINE MALEATE; PSEUDOEPHEDRINE SULFATE

TABLET, CONTROLLED RELEASE; ORAL  
BROMPERIL  
COPELY PHARM  
6MG;120MG<sup>■</sup>

N89116 001  
JAN 22, 1987

DEXTROMETHORPHAN POLISTIREX

SUSPENSION, CONTROLLED RELEASE; ORAL  
DELSYM  
PENNHALT  
EQ 30MG HBR/5ML

N18658 001

<u>/DEXTROMETHORPHAN RESIN COMPLEX/</u>		<u>IBUPROFEN</u>	
/SUSPENSION;/CONTROLLED/RELEASE/SR/AL/ /DELSYM/ /PENNAVIT/	/EQ/30MG/HBR/5ML/	/N16658/661/	TABLET; ORAL IBUPROFEN MUTUAL PHARM 200MG# N71229 001 PAR PHARM 200MG# APR 01, 1987 200MG# N70985 001 OCT 02, 1987 N71575 001 MAY 08, 1987 N72096 001 DEC 08, 1987 N72098 001 DEC 08, 1987 N71732 001 SEP 10, 1987 N71735 001 SEP 10, 1987 N71664 001 FEB 03, 1987 N71154 001 OCT 27, 1987
<u>DIPHENHYDRAMINE HYDROCHLORIDE</u>			
SYRUP; ORAL ANTITUSSIVE PERRIGO	12.5MG/5ML#	N71292 001 APR 10, 1987	> ADD > > ADD > > ADD > > ADD > PERRIGO 200MG# PRIVATE FMLTNS 200MG# 200MG#
VICKS FORMULA 44 VICKS HLTH CARE	12.5MG/5ML#	N70524 001 JAN 14, 1987	PUREPAC PHARM 200MG# ZENITH LABS 200MG# MIDOL 200MG# 200MG#
<u>DOXYLAMINE SUCCINATE</u>			
TABLET; ORAL DOXY-SLEEP-AID PAR PHARM	25MG#	N70156 001 JUL 02, 1987	MIDOL 200MG# STERLING DRUG 200MG# NEUVIL 200MG# LUCHEM PHARMS 200MG#
<u>IBUPROFEN</u>			
CAPSULE; ORAL MIDOL STERLING DRUG	200MG#	N70626 001 SEP 02, 1987	NUPRIN 200MG# N70591 001 UPJOHN 200MG# SEP 02, 1987 N71002 001 SEP 02, 1987
TABLET; ORAL ACHES-N-PAIN LEDERLE LABS	200MG#	N71065 001 MAY 28, 1987	> ADD > > ADD > > ADD > TAB-PROFEN 200MG# PERRIGO 200MG# TRENDAR 200MG# WHITEHALL LABS 200MG#
> ADD > > ADD > > ADD >			
CAP-PROFEN PERRIGO	200MG#	N72097 001 DEC 08, 1987	<u>INSULIN ZINC SUSP EXTENDED BIOSYNTHETIC HUMAN</u>
IBUPRIN SIDMAK LABS	200MG#	N71773 001 JUL 16, 1987	INJECTABLE; INJECTION HUMULIN U LILLY 40 UNITS/ML# N19571 001 100 UNITS/ML# JUN 10, 1987
IBUPROFEN CHELSEA LABS	200MG#	N71765 001 SEP 04, 1987	N19571 002 JUN 10, 1987
HALSEY DRUG	200MG#	N71027 001 SEP 29, 1987	JUN 10, 1987
INTERPHARM	200MG#	N71333 001 FEB 17, 1987	

POVIDONE-IODINE

SPONGE; TOPICAL  
E-Z SCRUB 241  
DESERET MED      10%  
N19476 001  
JAN 07, 1987

PSEUDOEPHEDRINE POLISTIREX

SUSPENSION, CONTROLLED RELEASE; ORAL  
PSEUDO-12  
PENNWALT      EQ 60MG HCL/5ML  
N19401 001  
JUN 19, 1987

SODIUM MONOFLUOROPHOSPHATE

PASTE; DENTAL  
EXTRA-STRENGTH AIM  
LEVER BROTHERS      1.2%  
N19518 001  
JUN 03, 1987

LIST OF DRUG PRODUCTS APPROVED UNDER SECTION 505 OF THE ACT / CUMULATIVE SUPPLEMENT NUMBER 12 / JAN '87 - DEC '87  
BY THE DIVISION OF BLOOD AND BLOOD PRODUCTS

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ANTICOAGULANT CITRATE DEXTROSE SOLUTION USP

INJECTABLE; INJECTION  
NONE  
CUTTER BIO

N 71497

PENTASTARCH 10% IN SODIUM CHLORIDE 0.9%

INJECTABLE; INJECTION  
PENTASPA<sup>N</sup>(R)  
DUPONT CRI CARE      10GM/100ML;0.9GM/100ML      N 841207  
MAY 19, 1987

## ORPHAN DRUG PRODUCTS WITH EXCLUSIVE APPROVAL

SECTION 526 OF THE FEDERAL FOOD, DRUG, AND COSMETIC ACT CONTAINS PROVISIONS WHEREBY FDA MAY DESIGNATE A SPONSOR'S DRUG, ANTIBIOTIC, OR BIOLOGICAL PRODUCT AS A "DESIGNATED ORPHAN DRUG". SECTION 527 OF THE ACT ESTABLISHES A PROCESS WHEREBY A SPONSOR MAY RECEIVE SEVEN YEARS OF EXCLUSIVE APPROVAL STATUS IF THAT SPONSOR IS THE FIRST TO ACHIEVE NEW DRUG, ANTIBIOTIC, OR BIOLOGICAL PRODUCT APPROVAL FOR A DESIGNATED ORPHAN DRUG FOR THE DESIGNATED INDICATION(S). THE EXCLUSIVE APPROVAL MAY BE REVOKED BY WRITTEN CONSENT OF THE SPONSOR OR BY FDA ACTION AFTER FINDING THAT THE SPONSOR HOLDING EXCLUSIVE APPROVAL CANNOT ASSURE THE AVAILABILITY OF SUFFICIENT QUANTITIES OF THE DRUG TO MEET THE NEEDS OF PATIENTS WITH THE DESIGNATED ORPHAN INDICATION(S).

ORPHAN DRUG EXCLUSIVE APPROVAL STATUS (CODED ODE) APPLIES ONLY TO THE APPROVED OR LICENSED INDICATION(S) FOR WHICH ORPHAN DRUG DESIGNATION HAS BEEN GRANTED PURSUANT TO SECTION 526 OF THE ACT.

FOR THE FOLLOWING DRUG PRODUCTS WITH ORPHAN DRUG EXCLUSIVE APPROVAL STATUS, THE SPONSOR HAS SEVEN YEARS OF EXCLUSIVE APPROVAL FOR THE APPROVED INDICATION BEGINNING ON THE DATE OF NDA, ANTIBIOTIC APPLICATION, OR BIOLOGICAL LICENSE APPROVAL FOR THE DRUG. NO SUBSEQUENT SPONSOR MAY RECEIVE APPROVAL OF AN NDA, BIOLOGICAL LICENSE, PAPER NDA, ANTIBIOTIC APPLICATION, ANDA, OR ABBREVIATED ANTIBIOTIC APPLICATION DURING THE SEVEN YEAR PERIOD FOR THE DRUG AND INDICATION(S) FOR WHICH ODE STATUS IS MAINTAINED UNLESS THE EXCLUSIVE APPROVAL HAS BEEN REVOKED AS DESCRIBED ABOVE OR THE SUBSEQUENT SPONSOR HAS OBTAINED WRITTEN CONSENT FROM THE SPONSOR WHO HAS RECEIVED EXCLUSIVE APPROVAL.

BIOLOGICAL PRODUCTS, ANTIBIOTICS, AND DRUGS THAT HAVE BEEN APPROVED UNDER SECTION 505 OR 507 OF THE ACT OR UNDER SECTION 351 OF THE PUBLIC HEALTH SERVICE ACT FOR MARKETING AND HAVE BEEN GIVEN ORPHAN DRUG EXCLUSIVE APPROVAL WILL BE NOTED BY THE ABBREVIATION ODE IN THE PATENT AND EXCLUSIVITY DATA APPENDIX. DRUG PRODUCTS THAT HAVE RECEIVED THE WRITTEN PERMISSION OF THE SPONSOR THAT HAS ORPHAN DRUG EXCLUSIVE APPROVAL TO BE APPROVED UNDER SECTION 527(b)(2) OF THE ACT ARE ALSO NOTED BY THE ABBREVIATION ODE IN THE PATENT AND EXCLUSIVITY DATA APPENDIX. THESE DRUG PRODUCTS DO NOT HAVE ANY EXCLUSIVE APPROVAL RIGHTS OF THEIR OWN, BUT CAN BE MARKETED BECAUSE OF THE CONSENT GIVEN BY THE SPONSOR THAT HAS EXCLUSIVE APPROVAL. THESE PRODUCTS ARE MARKED BY AN (\*) NEXT TO THE APPLICANT'S NAME.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 7TH EDITION FOR A FULL LISTING OF ORPHAN DRUG PRODUCTS WITH EXCLUSIVE APPROVAL DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

## ORPHAN DRUG PRODUCTS WITH EXCLUSIVE APPROVAL

## BIOLOGICAL PRODUCTS

ACTIVE INGREDIENT(S) STRENGTH(S)	TRADE NAME DOSAGE FORM; ROUTE	APPLICANT	APPLICATION NUMBER APPROVAL DATE	EXCLUSIVITY EXP. DATE
ALPHA <sup>1</sup> PROTEINASE INHIBITOR (HUMAN)	PROLASTIN INJECTABLE; INJECTION	CUTTER BIO	8 DEC 14, 1987	ODE DEC 02, 1994

## ORPHAN DRUG PRODUCTS WITH EXCLUSIVE APPROVAL

## DRUG PRODUCTS

ACTIVE INGREDIENT(S) STRENGTH(S)	TRADE NAME DOSAGE FORM; ROUTE	APPLICANT	APPLICATION NUMBER APPROVAL DATE	EXCLUSIVITY EXP. DATE
CALCITONIN, HUMAN 0.5MG/VIAL	CIBACALCIN INJECTABLE; INJECTION	CIBA PHARM	18470 001 OCT 31, 1986	ODE OCT 31, 1993
ETIDRONATE DISODIUM 50MG/ML	DIDRONEL INJECTABLE; INJECTION	NORWICH EATON	19545 001 APR 20, 1987	ODE APR 20, 1994
MITOXANTRONE HYDROCHLORIDE EQ 2MG BASE/ML	NOVANTRONE INJECTABLE; INJECTION	LEDERLE LABS	19297 001 DEC 23, 1987	ODE DEC 23, 1994
PENTASTARCH 10% IN SODIUM CHLORIDE 0.9% 10GM/100ML;0.9GM/100ML	PENTASPA <sup>N</sup> INJECTABLE; INJECTION	DUPONT CRI CARE	841207 001 MAY 19, 1987	ODE MAY 19, 1994
SODIUM BENZOATE; SODIUM PHENYLACETATE 100MG/ML;100MG/ML	UCEPHAN SOLUTION; ORAL	KENDALL MCGAW	19530 001 DEC 23, 1987	ODE DEC 23, 1994
SOMATROPIN, BIOSYNTHETIC 2MG/VIAL	HUMATROPE INJECTABLE; INJECTION	LILLY	19640 001 JUN 23, 1987	ODE MAR 08, 1994
SOMATROPIN, BIOSYNTHETIC 5MG/VIAL	HUMATROPE INJECTABLE; INJECTION	LILLY	19640 004 MAR 08, 1987	ODE MAR 08, 1994
TERIPARATIDE ACETATE 200 UNITS/VIAL	PARATHAR INJECTABLE; INJECTION	RORER PHARM	19498 001 DEC 23, 1987	ODE DEC 23, 1994
UROFOLLITROPIN 75 IU/AMP	METRODIN INJECTABLE; INJECTION	SERONO LABS	19415 002 SEP 18, 1986	ODE SEP 18, 1993
ZIDOVUDINE 100MG	RETROVIR CAPSULE; ORAL	BURROUGHS WELLC	19655 001 MAR 19, 1987	ODE MAR 19, 1994

DRUG PRODUCTS WHICH MUST DEMONSTRATE IN VIVO BIOAVAILABILITY  
ONLY IF PRODUCT FAILS TO ACHIEVE ADEQUATE DISSOLUTION

NO DECEMBER 1987 ACTIONS

## BIOPHARMACEUTIC GUIDANCE AVAILABILITY

THE FOLLOWING IS A LIST OF GUIDANCES AVAILABLE FOR IN VIVO BIOEQUIVALENCE STUDIES AND IN VITRO DISSOLUTION TESTING AVAILABLE FROM THE DIVISION OF BIOEQUIVALENCE, HFN-250, ROOM 17B-06, 5600 FISHERS LANE, ROCKVILLE, MD 20857. COMMENTS AND SUGGESTIONS CONCERNING THESE GUIDANCES ARE ENCOURAGED AND SHOULD BE SENT TO THE DIVISION OF BIOEQUIVALENCE.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 7TH EDITION FOR A FULL LISTING OF BIOPHARMACEUTIC GUIDANCE AVAILABILITY DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

NAME OF DRUG (DOSAGE FORM)	DATE	REVISED DATE
ALBUTEROL (TABLET)	MAY 05, 1987	
AMOXAPINE (TABLET)	SEP 10, 1987	
AMOXICILLIN (CAPSULE AND TABLET)	AUG 18, 1987	
CARBAMAZEPINE (TABLET)	DEC 05, 1984	SEP 30, 1987
CEPHALEXIN (CAPSULE AND TABLET)	AUG 13, 1986	MAR 19, 1987
CLORAZEPATE DIPOTASSIUM	MAR 10, 1986	FEB 17, 1987
DESIPRAMINE HYDROCHLORIDE (TABLET)	APR 28, 1987	SEP 22, 1987
DIPYRIDAMOLE (TABLET)	JUL 05, 1983	SEP 25, 1987
DISSOLUTION TESTING (GENERAL)	APR 01, 1978*	
FENOPROFEN (CAPSULE AND TABLET)	AUG 27, 1987	SEP 25, 1987
HALOPERIDOL (TABLET)	APR 30, 1987	
HYDROCHLOROTHIAZIDE (TABLET)	JUL 25, 1983	SEP 28, 1987
HYDROXYZINE PAMOATE (CAPSULE)	JUL 26, 1983	SEP 28, 1987
ISOSORBIDE DINITRATE (CHEWABLE TABLET, ORAL TABLET, AND SUBLINGUAL TABLET)	JUN 04, 1985	SEP 22, 1987

\* THIS DATE WAS INCORRECTLY LISTED IN THE 7TH EDITION AS APR 19, 1985.

## BIOPHARMACEUTIC GUIDANCE AVAILABILITY

NAME OF DRUG (DOSAGE FORM)	DATE	REVISED DATE
LEUCOVORIN CALCIUM (TABLET)	APR 28, 1987	
LORAZEPAM (TABLET)	DEC 03, 1984	SEP 16, 1987
LOXAPINE SUCCINATE (CAPSULE)	SEP 10, 1987	
MAPROTILINE HYDROCHLORIDE (TABLET)	AUG 27, 1987	
MEDROXYPROGESTERONE ACETATE (TABLET)	DEC 24, 1986	SEP 17, 1987
MEGESTROL ACETATE (TABLET)	AUG 17, 1987	
NAFCILLIN SODIUM (CAPSULE AND TABLET)	SEP 10, 1987	
NALIDIXIC ACID (TABLET)	AUG 19, 1987	
ORPHENADRINE CITRATE (TABLET)	JUL 22, 1983	
OXYPHENBUTAZONE (TABLET)	JUL 26, 1983	SEP 28, 1987
PERPHENAZINE (TABLET)	AUG 27, 1987	
PERPHENAZINE; AMITRIPTYLINE (TABLET)	AUG 27, 1987	
PHENYLBUTAZONE (CAPSULE AND TABLET)	JUL 26, 1983	SEP 28, 1987
POTASSIUM CHLORIDE (CAPSULE, SLOW RELEASE AND TABLET, SLOW RELEASE)	JAN 17, 1987	
PROCAINAMIDE (TABLET)	JUL 25, 1983	SEP 28, 1987
QUINIDINE GLUCONATE (TABLET, CONTROLLED RELEASE)	JUN 15, 1981	SEP 22, 1987
RITODRINE HYDROCHLORIDE (TABLET)	AUG 27, 1987	
SULFASALAZINE (TABLET)	OCT 08, 1987	
SULFINPYRAZONE (CAPSULE AND TABLET)	JUL 15, 1983	SEP 25, 1987
SULINDAC (TABLET)	SEP 28, 1987	
TRIMIPRAMINE MALEATE (CAPSULE)	NOV 03, 1986	AUG 18, 1987

## ANDA SUITABILITY PETITIONS

THE FOLLOWING ARE TWO LISTS OF PETITIONS FILED UNDER SECTION 505(j)(2)(C) OF THE ACT WHERE THE AGENCY HAS DETERMINED THAT THE REFERENCED PRODUCT: (1) IS SUITABLE FOR SUBMISSION AS AN ANDA (PETITIONS APPROVED) OR (2) IS NOT SUITABLE FOR SUBMISSION AS AN ANDA (PETITIONS DENIED). THE DETERMINATION THAT AN ANDA WILL BE APPROVED IS NOT MADE UNTIL THE ANDA ITSELF IS SUBMITTED AND REVIEWED BY THE AGENCY. A COPY OF EACH PETITION IS LISTED BY DOCKET NUMBER ON PUBLIC DISPLAY IN FDA'S DOCKETS MANAGEMENT BRANCH, HFA-305, ROOM 4-62, 5600 FISHERS LANE, ROCKVILLE, MD 20857.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 7TH EDITION FOR A FULL LISTING OF ANDA SUITABILITY PETITIONS DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

### PETITIONS APPROVED

DRUG NAME Dosage Form; Route	Strength (Container Size)	Docket Number	Petitioner	Reason for Petition	Status
ACETAMINOPHEN; ASPIRIN; CODEINE PHOSPHATE TABLET; ORAL	325MG 325MG 30MG	86 P-0361/CP 86 P-0447/CP	KING AND SPAULDING	NEW DOSAGE FORM NEW STRENGTH	APPROVED DEC 16, 1987
ACETAMINOPHEN; BUTALBITAL; CAFFEINE TABLET; ORAL	500MG 50MG 40MG	86 P-0514/CP	FOREST LABS	NEW STRENGTH	APPROVED JUL 15, 1987
ACETAMINOPHEN; CODEINE PHOSPHATE SYRUP; ORAL	160MG/5ML 6MG/5ML	87 P-0323/CP	KLEINFELD, KAPLAN AND BECKER	NEW DOSAGE FORM NEW STRENGTH	APPROVED NOV 04, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
ACETAMINOPHEN; HYDROCODONE BITARTRATE CAPSULE; ORAL	650MG 7.5MG	85 P-0390/CP	UAD LABS	NEW STRENGTH NEW DOSAGE FORM	APPROVED MAR 17, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE ELIXIR; ORAL	500MG/15ML 7.5MG/15ML	85 P-0439/ CP0003	RUSS PHARMS	NEW DOSAGE FORM NEW STRENGTH	APPROVED APR 01, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE SOLUTION; ORAL	325MG/15ML 2.5MG/15ML	87 P-0129/ CP02	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE SOLUTION; ORAL	325MG/15ML 5MG/15ML	87 P-0129/ CP02	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE SOLUTION; ORAL	325MG/15ML 7.5MG/15ML	87 P-0129/ CP02	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE SOLUTION; ORAL	325MG/15ML 10MG/15ML	87 P-0129/ CP02	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	325MG 2.5MG	87 P-0129/CP	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	325MG 5MG	87 P-0129/CP	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	325MG 7.5MG	87 P-0129/CP	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	325MG 10MG	87 P-0129/CP	MIKART	NEW STRENGTH	APPROVED JUN 08, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	500MG 2.5MG	85 P-0439/ CP002	KING AND SPAULDING	NEW STRENGTH	APPROVED MAR 18, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	500MG 7.5MG	85 P-0439/CP	KING AND SPAULDING	NEW STRENGTH	APPROVED MAR 17, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	500MG 10MG	87 P-0170/CP	LUCHEM PHARM	NEW STRENGTH	APPROVED JUL 07, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	650MG 7.5MG	85 P-0390/CP	UAD LABS	NEW STRENGTH NEW DOSAGE FORM	APPROVED MAR 17, 1987
ACETAMINOPHEN; HYDROCODONE BITARTRATE TABLET; ORAL	750MG 7.5MG	85 P-0169/PRC*	KNOLL PHARM	NEW STRENGTH	APPROVED MAR 13, 1987
AMINOPHYLLINE INJECTABLE; INJECTION	10MG/ML (10ML/VIAL)	87 P-0103/CP	LYPHOMED	NEW STRENGTH	APPROVED JUL 07, 1987
ASPIRIN; HYDROCODONE BITARTRATE TABLET; ORAL	500MG 7.5MG	87 P-0100/CP	KING AND SPAULDING	NEW STRENGTH	APPROVED APR 24, 1987

\*ORIGINAL PETITION DENIED NOV 07, 1985; PETITION FOR RECONSIDERATION APPROVED MAR 13, 1987.

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
BRETYLIUM TOSYLATE INJECTABLE; INJECTION	200MG/ML (5ML/CONTAINER)	87 P-0228/CP	ASTRA PHARM PRODS	NEW STRENGTH	APPROVED OCT 06, 1987
BRETYLIUM TOSYLATE INJECTABLE; INJECTION	200MG/ML (10ML/CONTAINER)	85 P-0546/CP	INTL MEDTN SYS	NEW STRENGTH	APPROVED JAN 20, 1987
BRETYLIUM TOSYLATE IN DEXTROSE 5% INJECTABLE; INJECTION	10MG/ML (50ML/CONTAINER)	87 P-0065/CP	LYPHOMED	NEW STRENGTH	APPROVED APR 27, 1987
BRETYLIUM TOSYLATE IN DEXTROSE 5% INJECTABLE; INJECTION	10MG/ML (100ML/CONTAINER)	87 P-0128/CP	LYPHOMED	NEW STRENGTH	APPROVED JUL 22, 1987
CHLORPHENIRAMINE MALEATE; PSEUDOEPHEDRINE HYDROCHLORIDE TABLET, CONTROLLED RELEASE; ORAL	12MG 120MG	87 P-0165/CP	SANDOZ CONSUMER	NEW DOSAGE FORM	APPROVED MAY 19, 1987
CHOLESTYRAMINE CAPSULE; ORAL	EQ 500MG RESIN	86 P-0474/CP	BRISTOL MYERS	NEW DOSAGE FORM NEW STRENGTH	APPROVED JAN 30, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
CHOLESTYRAMINE TABLET; ORAL	EQ 800MG RESIN	86 P-0475/CP	BRISTOL MYERS	NEW DOSAGE FORM NEW STRENGTH	APPROVED JAN 30, 1987
CHOLESTYRAMINE TABLET; ORAL	EQ 1GM RESIN	87 P-0324/CP	BRISTOL MYERS	NEW DOSAGE FORM NEW STRENGTH	APPROVED DEC 08, 1987
CHOLESTYRAMINE GEL; ORAL	EQ 4GM RESIN/ CONTAINER	87 P-0301/CP	CIBA PHARM	NEW DOSAGE FORM	APPROVED NOV 04, 1987
CISPLATIN INJECTABLE; INJECTION	20MG/VIAL	87 P-0291/CP	LYPHOMED	NEW STRENGTH	APPROVED NOV 03, 1987
CISPLATIN INJECTABLE; INJECTION	1MG/ML (100ML/VIAL) (500ML/VIAL)	87 P-0130/CP	TRAVENOL LABS	NEW DOSAGE FORM NEW STRENGTH	APPROVED OCT 06, 1987
CLEMASTINE FUMARATE; PSEUDOEPHEDRINE HYDROCHLORIDE TABLET, CONTROLLED RELEASE; ORAL	EQ 1MG BASE 120MG	87 P-0314/CP	DORSEY LABS	NEW COMBINATION	APPROVED NOV 03, 1987
CYTARABINE INJECTABLE; INJECTION	1,000MG/VIAL	86 P-0313/CP	QUAD PHARMS	NEW STRENGTH	APPROVED MAY 07, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
CYTARABINE INJECTABLE; INJECTION	20MG/ML (50ML/CONTAINER)	86 P-0428/ CP0002	ADRIA LABS	NEW DOSAGE FORM NEW STRENGTH	APPROVED MAY 07, 1987
DESONIDE LOTION; TOPICAL	0.05%	87 P-0105/CP	OWEN LABS	NEW DOSAGE FORM	APPROVED SEP 10, 1987
DEXBROMPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE TABLET, CONTROLLED RELEASE; ORAL	6MG 75MG	87 P-0265/CP	BOCK PHARMA	NEW COMBINATION NEW DOSAGE FORM	APPROVED NOV 04, 1987
DEXTROMETHORPHAN POLISTIREX SUSPENSION, CONTROLLED RELEASE; ORAL	EQ.15MG HBR/5ML	87 P-0088/CP	KING AND SPAULDING	NEW STRENGTH	APPROVED APR 27, 1987
DIAZOXIDE INJECTABLE; INJECTION	15MG/ML (10ML/CONTAINER)	87 P-0061/CP	LYPHOMED	NEW STRENGTH	APPROVED APR 30, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
FENOPROFEN CALCIUM TABLET; ORAL	EQ 200MG BASE EQ 300MG BASE	87 P-0133/CP	BARR LABS	NEW STRENGTH	APPROVED AUG 04, 1987
FLUOCINONIDE LOTION; TOPICAL	0.05%	87 P-0004/CP	RICHARD HAMER ASSOC	NEW DOSAGE FORM	APPROVED SEP 10, 1987
FLUOROURACIL INJECTABLE; INJECTION	50MG/ML (50ML/VIAL)	86 P-0490/CP	ADRIA LABS	NEW STRENGTH	APPROVED JAN 09, 1987
IBUPROFEN SOFT GELATIN CAPSULE; ORAL	200MG	87 P-0232/CP	SIDMAK LABS	NEW DOSAGE FORM	APPROVED OCT 06, 1987
IBUPROFEN SOFT GELATIN CAPSULE; ORAL	800MG	87 P-0242/CP	SIDMAK LABS	NEW DOSAGE FORM	APPROVED OCT 06, 1987
LEUCOVORIN CALCIUM INJECTABLE; INJECTION	EQ 25MG BASE/VIAL	86 P-0240/CP	BURROUGHS WELLC	NEW STRENGTH	APPROVED JAN 29, 1987
LEUCOVORIN CALCIUM INJECTABLE; INJECTION	EQ 5MG BASE/ML (10ML/VIAL)	86 P-0241/CP	QUAD PHARMS	NEW STRENGTH	APPROVED JUL 28, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
LEUCOVORIN CALCIUM INJECTABLE; INJECTION	EQ 5MG BASE/ML (20ML/VIAL)	86 P-0241/CP	QUAD PHARMS	NEW STRENGTH	APPROVED JUL 28, 1987
LEUCOVORIN CALCIUM INJECTABLE; INJECTION	EQ 100MG BASE/VIAL	86 P-0152/CP	BEN VENUE LABS	NEW STRENGTH	APPROVED JAN 20, 1987
LEUCOVORIN CALCIUM TABLET; ORAL	EQ 10MG BASE	86 P-0258/CP	LEDERLE LABS	NEW STRENGTH	APPROVED JAN 16, 1987
LOPERAMIDE HYDROCHLORIDE TABLET; ORAL	2MG	87 P-0268/CP	KROSS	NEW DOSAGE FORM	APPROVED OCT 06, 1987
LORAZEPAM SOFT GELATIN CAPSULE; ORAL	0.5MG 1MG 2MG	87 P-0037/CP	APPLIED LABS	NEW DOSAGE FORM	APPROVED MAR 10, 1987
LORAZEPAM TABLET; ORAL	0.5MG 1MG 2MG	85 P-0515/CP	WYETH INC	NEW DOSAGE FORM	APPROVED FEB 25, 1986
METHYLDOPATE HYDROCHLORIDE IN DEXTROSE 5% INJECTABLE; INJECTION	2.5MG/ML (100ML/CONTAINER)	86 P-0410/ CP0002	KING AND SPAULDING	NEW STRENGTH	APPROVED MAR 10, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
METHYLDOPATE HYDROCHLORIDE IN DEXTROSE 5% INJECTABLE; INJECTION	5MG/ML (100ML/CONTAINER)	86 P-0410/CP0003	KING AND SPAULDING	NEW STRENGTH	APPROVED MAR 10, 1987
MORPHINE SULFATE INJECTABLE; INJECTION	0.5MG/ML (2ML/AMP)	87 P-0106/CP	ASTRA PHARM PRODS	NEW STRENGTH	APPROVED JUL 15, 1987
MORPHINE SULFATE INJECTABLE; INJECTION	1MG/ML (2ML/AMP)	87 P-0106/CP	ASTRA PHARM PRODS	NEW STRENGTH	APPROVED JUL 15, 1987
NIFEDIPINE TABLET; ORAL	10MG 20MG	87 P-0340/CP	PAR PHARM	NEW DOSAGE FORM	APPROVED DEC 11, 1987
NITROGLYCERIN OINTMENT; TOPICAL	4%	87 P-0184/CP	FOREST LABS	NEW STRENGTH	APPROVED SEP 15, 1987
NITROGLYCERIN IN DEXTROSE 5% INJECTABLE; INJECTION	0.5MG/ML (100ML/CONTAINER)	86 P-0099/CP0004	ABBOTT LABS	NEW STRENGTH	APPROVED FEB 02, 1987
OXAZEPAM CAPSULE; ORAL	10MG 15MG 30MG	87 P-0157/CP	BARR LABS	NEW DOSAGE FORM NEW STRENGTH	APPROVED JUL 17, 1987
OXAZEPAM TABLET; ORAL	15MG 30MG	85 P-0516/CP	WYETH INC	NEW DOSAGE FORM	APPROVED FEB 25, 1986

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
PREDNISOLONE SODIUM PHOSPHATE SOLUTION; ORAL	EQ 15MG BASE/5ML	87 P-0235/CP	FISONS	NEW STRENGTH	APPROVED NOV 04, 1987
PROMETHAZINE HYDROCHLORIDE 25MG/ML INJECTABLE; INJECTION	(2ML/VIAL)	87 P-0087/ CP0002	LYPHOMED	NEW STRENGTH	APPROVED MAY 01, 1987
PROMETHAZINE HYDROCHLORIDE 50MG/ML INJECTABLE; INJECTION	(2ML/VIAL)	87 P-0087/CP	LYPHOMED	NEW STRENGTH	APPROVED MAY 01, 1987
PSEUDOEPHEDRINE HYDROCHLORIDE TABLET, CONTROLLED RELEASE; ORAL	120MG	87 P-0297/CP	HLTH PLCY NTWK	NEW DOSAGE FORM	APPROVED NOV 03, 1987
PSEUDOEPHEDRINE HYDROCHLORIDE; TRIPROLIDINE HYDROCHLORIDE 5MG TABLET, CONTROLLED RELEASE; ORAL	120MG	87 P-0296/CP	HLTH PLCY NTWK	NEW DOSAGE FORM	APPROVED NOV 03, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
SODIUM NITROPRUSSIDE INJECTABLE; INJECTION	25MG/ML (2ML/VIAL)	87 P-0039/CP	ABBOTT LABS	NEW DOSAGE FORM	APPROVED MAR 10, 1987
THEOPHYLLINE CAPSULE, CONTROLLED RELEASE; ORAL	400MG	86 P-0471/ CP0002	SEARLE	NEW STRENGTH	APPROVED MAR 10, 1987
TRIAMCINOLONE ACETONIDE LOTION; TOPICAL	0.5%	87 P-0019/CP	RICHARD HAMER ASSOC	NEW STRENGTH	APPROVED SEP 11, 1987
VERAPAMIL HYDROCHLORIDE SOLUTION; ORAL	40MG/5ML 80MG/5ML	87 P-0101/CP	MY K LABS	NEW DOSAGE FORM NEW STRENGTH	APPROVED SEP 10, 1987
VINBLASTINE SULFATE INJECTABLE; INJECTION	1MG/ML (25ML/VIAL)	87 P-0112/CP	QUAD PHARMS	NEW DOSAGE FORM NEW STRENGTH	APPROVED JUN 08, 1987
VINBLASTINE SULFATE INJECTABLE; INJECTION	1MG/ML (30ML/VIAL)	87 P-0211/CP	LYPHOMED	NEW STRENGTH	APPROVED JUL 28, 1987
XENON XE-133 INJECTABLE; INJECTION	60MCI/VIAL 150MCI/VIAL	86 P-0342/CP	MEDI NUCLR	NEW STRENGTH	APPROVED SEP 11, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS DENIED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
ACETAMINOPHEN; DIHYDROCODEINE BITARTRATE CAPSULE; ORAL	356.4MG 20MG	86 P-0040/CP	DUNHALL PHARMS	NEW STRENGTH NEW COMBINATION	DENIED FEB 12, 1987
ASPIRIN; CAFFEINE; HYDROCODONE BITARTRATE TABLET; ORAL	224MG 32MG 5MG	86 P-0243/CP	MASON PHARMS	NEW COMBINATION NEW DOSAGE FORM NEW STRENGTH	DENIED JUN 12, 1987
ASPIRIN; CAFFEINE; HYDROCODONE BITARTRATE TABLET; ORAL	325MG 30MG 5MG	85 P-0455/CP	CENTRAL PHARM	NEW COMBINATION NEW DOSAGE FORM NEW STRENGTH	DENIED JUN 08, 1987
ASPIRIN; CAFFEINE; HYDROCODONE BITARTRATE TABLET; ORAL	356.4MG 30MG 5MG	86 P-0243/ CP0002	MASON PHARMS	NEW COMBINATION NEW DOSAGE FORM	DENIED JUN 16, 1987
HYDROCORTISONE; SALICYLIC ACID; SULFUR CREAM; TOPICAL	0.25% 2.35% 4%	86 P-0439/CP	C&M PHARMA	NEW COMBINATION NEW INGREDIENT	DENIED MAY 06, 1987

## ANDA SUITABILITY PETITIONS

## PETITIONS DENIED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
PROCAINAMIDE HYDROCHLORIDE TABLET; ORAL	500MG 750MG 1000MG	85 P-0181/CP	FOREST LABS	NEW DOSAGE FORM	DENIED APR 21, 1987
PROCAINAMIDE HYDROCHLORIDE TABLET, CONTROLLED RELEASE; ORAL	500MG 750MG 1000MG	86 P-0328/CP	KV PHARM	NEW DOSAGE FORM	DENIED APR 21, 1987

## EXCLUSIVITY TERMS

DUE TO SPACE LIMITATIONS IN THE EXCLUSIVITY COLUMN, ABBREVIATIONS AND REFERENCES HAVE BEEN DEVELOPED. REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 7TH EDITION FOR A FULL LISTING OF EXCLUSIVITY TERMS (ABBREVIATIONS, NEW DOSING SCHEDULE, NEW INDICATIONS AND PATENT USE CODES). ONLY NEW CODES WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

## ABBREVIATIONS

PC PATENT CHALLENGE

## REFERENCES

### NEW DOSING SCHEDULE

D-13 INCREASED MAXIMUM DAILY DOSAGE RECOMMENDATION

### NEW INDICATION

- I-54 CONTRAST ENHANCEMENT OF COMPUTED TOMOGRAPHIC BODY IMAGING
- I-55 PEDIATRIC ANGIOCARDIOGRAPHY
- I-56 INTRAVENOUS DIGITAL SUBTRACTION ANGIOGRAPHY
- I-57 PERIPHERAL VENOGRAPHY (PHLEBOGRAPHY)
- I-58 EXCRETORY UROGRAPHY
- I-59 ARTHROGRAPHY
- I-60 HYSTEROSALPINGOGRAPHY
- I-61 AORTOGRAPHY
- I-62 TREATMENT OF JUVENILE ARTHRITIS
- I-63 BIOPSY PROVEN MINIMAL CHANGE NEPHROTIC SYNDROME IN CHILDREN
- I-64 LONG-TERM TREATMENT OF ANGINA PECTORIS
- I-65 ADULT INTRAVENOUS CONTRAST-ENHANCED COMPUTED TOMOGRAPHY OF THE HEAD AND BODY
- I-66 PREVENTION OF POSTOPERATIVE NAUSEA AND VOMITING
- I-67 PREVENTION OF POSTOPERATIVE DEEP VENOUS THROMBOSIS AND PULMONARY EMBOLISM IN TOTAL HIP REPLACEMENT SURGERY
- I-68 RELIEF OF MILD TO MODERATE PAIN
- I-69 TREATMENT OF CUTANEOUS CANDIDIASIS
- I-70 URINARY TRACT INFECTION (UTI) PREVENTION FOR PERIODS UP TO FIVE MONTHS IN WOMEN WITH A HISTORY OF RECURRENT UTI'S
- I-71 SEBORRHEIC DERMATITIS

## EXCLUSIVITY TERMS

## PATENT USE CODE

- U-1 PREVENTION OF PREGNANCY
- U-2 CYCLIC CONTROL
- U-3 TREATMENT OF AMENORRHEA, DYSMENORRHEA, AND FUNCTIONAL UTERINE BLEEDING
- U-4 TREATMENT OR PROPHYLAXIS OF ANGINA PECTORIS AND ARRHYTHMIA
- U-5 TREATMENT OF HYPERTENSION
- U-6 TREATING MAMMALS SUFFERING [FROM] ANXIETY
- U-7 PROVIDING PREVENTION AND TREATMENT OF EMESIS AND NAUSEA IN MAMMALS
- U-8 REDUCING INTRAVASCULAR PRESSURE IN MAMMALS
- U-9 METHOD OF PRODUCING BRONCHODILATION
- U-10 METHOD OF PRODUCING SYMPATHOMIMETIC EFFECTS
- U-11 INCREASING CARDIAC CONTRACTILITY
- U-12 TREATMENT OF BURNS
- U-13 CONTROL OF EMESIS ASSOCIATED WITH ANY CANCER CHEMOTHERAPY AGENT
- U-14 TREATMENT OF STRESS-INDUCED DEPRESSION
- U-15 DIAGNOSTIC METHOD FOR DISTINGUISHING BETWEEN HYPOTHALMIC MALFUNCTIONS OR LESIONS IN HUMANS
- U-16 TREATMENT OR PROPHYLAXIS OF CARDIAC DISORDERS
- U-17 METHOD FOR TREATMENT OF HERPETIC INFECTIONS
- U-18 METHOD OF TREATING [A] HUMAN SUFFERING FROM DEPRESSION
- U-19 PROCESS FOR PRODUCING ANALGESIA OR REDUCING HYPERALGESIA IN AN ANIMAL
- U-20 USE OF FLUOXETINE AND MORPHINE FOR PRODUCING ANALGESIA OR REDUCING HYPERALGESIA IN AN ANIMAL
- U-21 USING FLUOXETINE AND L-5-HYDROXYTRYPTOPHANE IN A METHOD FOR LOWERING BLOOD PRESSURE IN A HYPERTENSIVE MAMMAL IN NEED OF TREATMENT
- U-22 A METHOD FOR TREATING ANXIETY IN A HUMAN SUBJECT IN NEED OF SUCH TREATMENT
- U-23 A METHOD OF POTENTIATING DEXTROPROPOXYPHENE ANALGESIA IN MAMMALS
- U-24 ADJUNCTIVE THERAPY FOR THE PREVENTION AND TREATMENT OF HYPERAMMONEMIA IN THE CHRONIC MANAGEMENT OF PATIENTS WITH UREA CYCLE ENZYMO PATHIES
- U-25 METHOD OF LOWERING INTRAOCULAR PRESSURE

PRESCRIPTION AND OTC DRUG PRODUCT  
PATENT AND EXCLUSIVITY DATA

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
18917 001	SECTRAL; ACEBUTOLOL HYDROCHLORIDE	3857952	DEC 31, 1993	U-4		
18917 003	SECTRAL; ACEBUTOLOL HYDROCHLORIDE	3857952	DEC 31, 1993	U-4		
19112 001	VENTOLIN; ALBUTEROL SULFATE	3705233	DEC 05, 1989			
		3644353	FEB 22, 1989			
19112 002	VENTOLIN; ALBUTEROL SULFATE	3705233	DEC 05, 1989			
		3644353	FEB 22, 1989			
19243 001	PROVENTIL; ALBUTEROL SULFATE	3705233	DEC 05, 1989			
		3644353	FEB 22, 1989			
19243 002	PROVENTIL; ALBUTEROL SULFATE	3705233	DEC 05, 1989		NDF	JAN 14, 1990
		3644353	FEB 22, 1989			
19383 001	PROVENTIL; ALBUTEROL SULFATE	3705233	DEC 05, 1989		NDF	JAN 14, 1990
		3644353	FEB 22, 1989			
19621 001	VENTOLIN; ALBUTEROL SULFATE	3705233	DEC 05, 1989		NDF	JUL 13, 1990
		3644353	FEB 22, 1989			
>DLT>	19383 001 ALFENTANYL HYDROCHLORIDE	4167874	SEP 17, 1998		MZ	DEC 29, 1998
>ADD>	19353 001 ALFENTA; ALFENTANIL HYDROCHLORIDE	4167574	SEP 11, 1998		NCE	DEC 29, 1991
>ADD>	18700 001 INOCOR; AMRINONE LACTATE	4072746	FEB 07, 1995	U-11	NCE	JUL 31, 1994
>ADD>	19779 001 IOPIDINE; APLONIDINE HYDROCHLORIDE	4517199	MAY 14, 2002	U-25	NCE	DEC 31, 1992
	19389 001 BECONASE AQ; BECLOMETHASONE DIPROPIONATE MONOHYDRATE				NP	JUL 27, 1990
	19408 001 DIPROLENE; BETAMETHASONE DIPROPIONATE	4489070	DEC 18, 2001			
		4482539	NOV 13, 2001			
	19555 001 DIPROLENE AF; BETAMETHASONE DIPROPIONATE	4489071	DEC 18, 2001			
	19270 001 BETOPTIC; BETAXOLOL HYDROCHLORIDE	4252984	JUL 31, 1999		NCE	AUG 30, 1990
	18770 001 TORNALATE; BITOLTEROL MESYLATE	4336400	JUN 22, 1999	U-10		
		4336400	JUN 22, 1999	U-9		
				U-10		
	18644 001 WELLBUTRIN; BUPROPION HYDROCHLORIDE	3885046	MAY 20, 1994			
	18644 002 WELLBUTRIN; BUPROPION HYDROCHLORIDE	3885046	MAY 20, 1994			
	18644 003 WELLBUTRIN; BUPROPION HYDROCHLORIDE	3885046	MAY 20, 1994			
	18731 001 BUSPAR; BUSPIRONE HYDROCHLORIDE	4182763	JAN 08, 1999			
>DLT>	18731 002 BUSPAR; BUSPIRONE HYDROCHLORIDE	3717634	FEB 20, 1990			
>ADD>		4182763	JAN 08, 1999			
>DLT>		3717634	FEB 20, 1990			
>ADD>	19215 001 FEMSTAT; BUTOCONAZOLE NITRATE	4078071	MAR 07, 1997		NCE	NOV 25, 1990
	18470 001 CIBACALCIN; CALCITONIN, HUMAN	RE32347	JUN 30, 1998		NCE	OCT 31, 1991
					ODE	OCT 31, 1993

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
>ADD> 18927 001	TEGRETOL; CARBAMAZEPINE	4409212	OCT 11, 2000		NDF	DEC 18, 1990
>ADD> 18550 002	RIMADYL; CARPROFEN	3896145	JUL 22, 1992		NCE	DEC 31, 1992
>ADD> 18550 003	RIMADYL; CARPROFEN	3896145	JUL 22, 1992		NCE	DEC 31, 1992
>ADD> 19111 001	TUSSIONEX; CHLORPHENIRAMINE POLISTIREX	4221778	SEP 09, 1997			
>ADD> 19451 001	LOPRESSIDONE; CHLORTHALIDONE	3998790	DEC 21, 1993	NC	DEC 31, 1990	
>ADD> 19451 002	LOPRESSIDONE; CHLORTHALIDONE	3998790	DEC 21, 1993	NC	DEC 31, 1990	
18067 001	CINOBAK; CINOXACIN	3669965	JUN 13, 1989	I-70	OCT 28, 1990	
19537 002	CIPRO; CIPROFLOXACIN HYDROCHLORIDE			NCE	OCT 22, 1992	
19537 003	CIPRO; CIPROFLOXACIN HYDROCHLORIDE			NCE	OCT 22, 1992	
19537 004	CIPRO; CIPROFLOXACIN HYDROCHLORIDE			NCE	OCT 22, 1992	
18057 001	PLATINOL; CISPLATIN	4177263	DEC 04, 1996			
18057 002	PLATINOL; CISPLATIN	4177263	DEC 04, 1996			
18057 003	PLATINOL-AQ; CISPLATIN	4177263	DEC 04, 1996			
19322 001	TEMOVATE; CLOBETASOL PROPIONATE	3721687	MAR 20, 1992	NCE	DEC 27, 1990	
19323 001	TEMOVATE; CLOBETASOL PROPIONATE	3721687	MAR 20, 1992	NCE	DEC 27, 1990	
12141 001	CYTOXAN; CYCLOPHOSPHAMIDE			I-63	APR 29, 1990	
12141 002	CYTOXAN; CYCLOPHOSPHAMIDE			I-63	APR 29, 1990	
12142 001	CYTOXAN; CYCLOPHOSPHAMIDE			I-63	APR 29, 1990	
12142 002	CYTOXAN; CYCLOPHOSPHAMIDE			I-63	APR 29, 1990	
12142 003	CYTOXAN; CYCLOPHOSPHAMIDE			I-63	APR 29, 1990	
12142 004	CYTOXAN; CYCLOPHOSPHAMIDE			I-63	APR 29, 1990	
12142 005	CYTOXAN; CYCLOPHOSPHAMIDE			I-63	APR 29, 1990	
12142 006	LYOPHILIZED CYTOXAN; CYCLOPHOSPHAMIDE	4537883	AUG 27, 2002	I-63	APR 29, 1990	
12142 007	LYOPHILIZED CYTOXAN; CYCLOPHOSPHAMIDE	4537883	AUG 27, 2002	I-63	APR 29, 1990	
12142 008	LYOPHILIZED CYTOXAN; CYCLOPHOSPHAMIDE	4537883	AUG 27, 2002	I-63	APR 29, 1990	
12142 009	LYOPHILIZED CYTOXAN; CYCLOPHOSPHAMIDE	4537883	AUG 27, 2002	I-63	APR 29, 1990	
12142 010	LYOPHILIZED CYTOXAN; CYCLOPHOSPHAMIDE	4537883	AUG 27, 2002	I-63	APR 29, 1990	
18885 002	EMBOLEX; DIHYDROERGOTAMINE MESYLATE	4402949	SEP 06, 2000	I-67	JUN 22, 1990	
12836 004	PERSANTINE; DIPYRIDAMOLE			I-49	DEC 22, 1989	
12836 005	PERSANTINE; DIPYRIDAMOLE			I-49	DEC 22, 1989	
17820 002	DOBUTREX; DOBUTAMINE HYDROCHLORIDE	3987200	OCT 19, 1993	U-11		
19386 002	BREVIBLOC; ESMOLOL HYDROCHLORIDE	4593119	JUN 03, 2003		NCE	DEC 31, 1991
16672 001	OVRAL; ETHINYL ESTRADIOL	4387103	JUN 07, 2000	U-16		
		3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
16806 001	OVRAL-28; ETHINYL ESTRADIOL	3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
17612 001	LO/OVRAL; ETHINYL ESTRADIOL	3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
17802 001	LO/OVRAL-28; ETHINYL ESTRADIOL	3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
18668 001	NORDETTE-21; ETHINYL ESTRADIOL	3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
18782 001	NORDETTE-28; ETHINYL ESTRADIOL	3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
19190 001	TRIPHASICL-28; ETHINYL ESTRADIOL	3957982	MAY 18, 1993	U-1		
		3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
19192 001	TRIPHASICL-21; ETHINYL ESTRADIOL	3957982	MAY 18, 1993	U-1		
		3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
19545 001	DIDRONEL; ETIDRONATE DISODIUM	4254114	MAR 03, 1998			
		4216211	AUG 05, 1997			
		4137309	JAN 30, 1996	ODE	APR 20, 1994	
		3683080	AUG 08, 1989	NDF	APR 20, 1990	
19369 001	TEGISON; ETRETINATE	4215215	JUL 29, 1999	NCE	SEP 30, 1991	
19369 002	TEGISON; ETRETINATE	4215215	JUL 29, 1999	NCE	SEP 30, 1991	
19462 001	PEPCID; FAMOTIDINE	4283408	AUG 11, 2000	NCE	OCT 15, 1991	
19462 002	PEPCID; FAMOTIDINE	4283408	AUG 11, 2000	NCE	OCT 15, 1991	
19510 001	PEPCID; FAMOTIDINE	4283408	AUG 11, 2000	NCE	OCT 15, 1991	
19527 001	PEPCID; FAMOTIDINE	4283408	AUG 11, 2000	NCE	OCT 15, 1991	
18830 001	TAMBOCOR; FLECAINIDE ACETATE	4005209	JAN 25, 1996			
18830 002	TAMBOCOR; FLECAINIDE ACETATE	4005209	JAN 25, 1996	NE	SEP 18, 1989	
19415 002	METRODIN; FLUMAZENIL			ODE	SEP 18, 1993	

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
>ADD>	18936 001 PROZAC; FLUOXETINE HYDROCHLORIDE	4314081	FEB 02, 1999		NCE	DEC 29, 1992
>ADD>		4018895	APR 19, 1994	U-18		
>ADD>		4035511	JUL 12, 1994	U-19		
>ADD>		4083982	APR 11, 1995	U-20		
>ADD>		4329356	MAY 11, 1999	U-21		
>ADD>		4590213	MAY 20, 2003	U-22		
>ADD>		4594358	JUN 20, 2003	U-23		
	19404 001 OCUFEN; FLURBIPROFEN SODIUM	3793457	FEB 19, 1991			
	18123 001 FACTREL; GONADORELIN HYDROCHLORIDE	3755427	AUG 28, 1990		NCE	DEC 31, 1991
	18123 002 FACTREL; GONADORELIN HYDROCHLORIDE	4110438	AUG 29, 1995	U-14		
	18123 003 FACTREL; GONADORELIN HYDROCHLORIDE	3947569	MAR 30, 1993	U-15		
	18587 001 WYTENSIN; GUANABENZ ACETATE	4110438	AUG 29, 1995	U-14		
	18587 002 WYTENSIN; GUANABENZ ACETATE	3947569	MAR 30, 1993	U-15		
	18587 003 WYTENSIN; GUANABENZ ACETATE	4110438	AUG 29, 1995	U-14		
	18587 001 WYTENSIN; GUANABENZ ACETATE	3947569	MAR 30, 1993	U-15		
>DLT>	X9032 001 TENEX; GUANFACINE HYDROCHLORIDE	3658993	APR 25, 1989	U-5	NCE	SEP 07, 1992
>ADD>	19032 001 TENEX; GUANFACINE HYDROCHLORIDE	3658993	APR 25, 1989	U-5	NCE	SEP 07, 1992
	18872 001 VISKAZIDE; HYDROCHLOROTHIAZIDE	3658993	APR 25, 1989	U-5	NCE	SEP 07, 1992
	18872 002 VISKAZIDE; HYDROCHLOROTHIAZIDE	3632645	JAN 04, 1991		NCE	OCT 27, 1991
>ADD>	71360 001 VITARINE; HYDROCHLOROTHIAZIDE				NCE	SEP 03, 1992
	19046 001 NORMOZIDE; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995		NCE	SEP 03, 1992
	19046 002 NORMOZIDE; HYDROCHLOROTHIAZIDE	4012444	MAR 15, 1994		PC	APR 17, 1988
	19046 003 NORMOZIDE; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995		NC	APR 06, 1990
	19046 004 NORMOZIDE; HYDROCHLOROTHIAZIDE	4012444	MAR 15, 1994		NC	APR 06, 1990
	19174 001 TRANDATE-HCT; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995		NC	APR 06, 1990
	19174 002 TRANDATE-HCT; HYDROCHLOROTHIAZIDE	4012444	MAR 15, 1994		NC	APR 10, 1990
	19174 003 TRANDATE-HCT; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995		NC	APR 10, 1990
		4012444	MAR 15, 1994		NC	APR 10, 1990

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
19174 004	TRANDATE-HCT; HYDROCHLOROTHIAZIDE	4066755 4012444	JAN 03, 1995 MAR 15, 1994		NC	APR 10, 1990
19571 001	HUMULIN U; INSULIN ZINC SUSP EXTENDED BIOSYNTHETIC HUMAN			NP	JUN 10, 1990	
19571 002	HUMULIN U; INSULIN ZINC SUSP EXTENDED BIOSYNTHETIC HUMAN			NP	JUN 10, 1990	
>ADD> 19432 001	SPECTAMINE; IOFETAMINE HYDROCHLORIDE, I-123	4360511	NOV 23, 1999	NCE	DEC 24, 1992	
18956 001	OMNIPAQUE 180; IOHEXOL	4396597 4250113	JUL 14, 1998 DEC 26, 1999	I-65 NCE	MAY 12, 1990 DEC 26, 1990	
18956 002	OMNIPAQUE 240; IOHEXOL	4396597 4250113	JUL 14, 1998 DEC 26, 1999	I-65 NCE	MAY 12, 1990 DEC 26, 1990	
18956 003	OMNIPAQUE 300; IOHEXOL	4396597 4250113	JUL 14, 1998 DEC 26, 1999	I-65 NCE	MAY 12, 1990 DEC 26, 1990	
18956 004	OMNIPAQUE 350; IOHEXOL	4396597 4250113	JUL 14, 1998 DEC 26, 1999	I-65 NCE	MAY 12, 1990 DEC 26, 1990	
18735 001	ISOVUE-200; IOPAMIDOL	4001323	JAN 04, 1996	NCE	DEC 31, 1990	
				NR	JUL 07, 1990	
18735 002	ISOVUE-300; IOPAMIDOL	4001323	JAN 04, 1996	I-57	JUL 07, 1990	
18735 003	ISOVUE-370; IOPAMIDOL	4001323	JAN 04, 1996	NCE	DEC 31, 1990	
18735 004	ISOVUE-M 300; IOPAMIDOL	4001323	JAN 04, 1996	NCE	DEC 31, 1990	
13295 002	CONRAY-43; IOTHALAMATE MEGLUMINE			I-54	DEC 18, 1989	
18905 002	HEXAATRIX; IOXAGLATE MEGLUMINE	4094966 4065554 4065553 4014986	JUN 13, 1995 DEC 27, 1994 DEC 27, 1994 MAR 29, 1996	I-54 I-36 I-6 NCE	OCT 22, 1989 OCT 22, 1989 OCT 22, 1989 JUL 26, 1990	
				I-55 I-56 I-57 I-58 I-59 I-60 I-61	OCT 22, 1989 OCT 22, 1989 OCT 22, 1989 OCT 22, 1989 OCT 22, 1989 OCT 22, 1989 OCT 22, 1989	
19084 001	NIZORAL; KETOCONAZOLE	4335125	JUN 15, 1999	I-69 I-71 NDF	SEP 25, 1990 OCT 22, 1990 DEC 31, 1988	
19576 001	NIZORAL; KETOCONAZOLE	4335125	JUN 15, 1999	I-69 NDF I-71	SEP 25, 1990 DEC 31, 1988 OCT 22, 1990	

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
19648 001	NIZORAL; KETOCONAZOLE	4335125	JUN 15, 1999	I-69	SEP 25, 1990	
				I-71	OCT 22, 1990	
				NDF	DEC 31, 1988	
18754 001	ORUDIS; KETOPROFEN	3641127	FEB 08, 1991	NCE	JAN 09, 1991	
				I-2	JUL 31, 1990	
18754 002	ORUDIS; KETOPROFEN	3641127	FEB 08, 1991	I-68	JUL 31, 1990	
				NCE	JAN 09, 1991	
18754 003	ORUDIS; KETOPROFEN	3641127	FEB 08, 1991	I-2	JUL 31, 1990	
				I-68	JUL 31, 1990	
18687 001	NORMODYNE; LABETALOL HYDROCHLORIDE	4066755	JAN 03, 1995	NCE	AUG 01, 1994	
		4012444	MAR 15, 1994	NCE	APR 09, 1990	
> <u>ADD</u> >	19010 001 LUPRON; LEUPROLIDE ACETATE	4005063	JAN 25, 1996	NCE	DEC 29, 1992	
> <u>ADD</u> >	19558 001 PRINIVIL; LISINOPRIL	4374829	FEB 22, 2000	NCE	DEC 29, 1992	
> <u>ADD</u> >	19558 002 PRINIVIL; LISINOPRIL	4374829	FEB 22, 2000	NCE	DEC 29, 1992	
> <u>ADD</u> >	19558 003 PRINIVIL; LISINOPRIL	4374829	FEB 22, 2000	NCE	DEC 29, 1992	
19643 003	MEVACOR; LOVASTATIN	4231938	NOV 04, 1997	NCE	AUG 31, 1992	
16763 001	SULFAMYRON; MAFENIDE ACETATE	3497599	JAN 26, 1988	U-12		
> <u>ADD</u> >	19618 001 ROWASA; MESALAMINE			NCE	DEC 24, 1992	
18029 001	RITALIN-SR; METHYLPHENIDATE HYDROCHLORIDE	4137300	JAN 30, 1996	NCE	APR 30, 1992	
17862 001	REGLAN; METOCLOPRAMIDE HYDROCHLORIDE	4536386	AUG 20, 2002	U-13		
17862 004	REGLAN; METOCLOPRAMIDE HYDROCHLORIDE	4536386	AUG 20, 2002	U-13	I-66	MAY 28, 1990
				NS	MAY 28, 1990	
19532 001	MICROX; METOLAZONE	4517179	MAY 14, 2002	NS	OCT 30, 1990	
17963 001	LOPRESSOR; METOPROLOL TARTRATE	3998790	DEC 21, 1993	I-64	JUN 27, 1989	
17963 002	LOPRESSOR; METOPROLOL TARTRATE	3998790	DEC 21, 1993	I-64	JUN 27, 1989	
18873 002	MEXITIL; MEXILETINE HYDROCHLORIDE	3954872	MAY 04, 1995	NCE	DEC 30, 1990	
18873 003	MEXITIL; MEXILETINE HYDROCHLORIDE	3954872	MAY 04, 1995	NCE	DEC 30, 1990	
18873 004	MEXITIL; MEXILETINE HYDROCHLORIDE	3954872	MAY 04, 1995	NCE	DEC 30, 1990	
18654 002	VERSED; MIDAZOLAM HYDROCHLORIDE	4280957	JUL 28, 1998	NCE	DEC 20, 1990	
> <u>ADD</u> >	19436 001 MILRINONE LACTATE; MILRINONE LACTATE	4313951	FEB 02, 1999	NCE	DEC 31, 1992	
> <u>ADD</u> >	19297 001 NOVANTRONE; MITOXANTRONE HYDROCHLORIDE	4197249	APR 08, 1997	NCE	DEC 23, 1992	
> <u>ADD</u> >		4138415	FEB 06, 1996	QDE	DEC 23, 1994	

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
19543 001	ELOCON; MOMETASONE FUROATE	4472393	SEP 18, 2001		NCE	APR 30, 1992
19625 001	ELOCON; MOMETASONE FUROATE	4472393	SEP 18, 2001		NCE	APR 30, 1992
19516 001	MS CONTIN; MORPHINE SULFATE				NDF	MAY 29, 1990
18677 001	CESAMET; NABILONE	4087547	MAY 02, 1995	U-8		
		4087545	MAY 02, 1995	U-7		
		3928598	DEC 23, 1992	U-6		
		3920809	NOV 18, 1992		NCE	DEC 26, 1990
17581 002	NAPROSYN; NAPROXEN	3998966	DEC 21, 1993	I-62	MAR 23, 1990	
17581 003	NAPROSYN; NAPROXEN	3904682	SEP 09, 1992	D-13	MAR 23, 1990	
17581 004	NAPROSYN; NAPROXEN	3998966	DEC 21, 1993	I-62	MAR 23, 1990	
		3904682	SEP 09, 1992	D-13	MAR 23, 1990	
		3998966	DEC 21, 1993	I-62	MAR 23, 1990	
		3904682	SEP 09, 1992	D-13	MAR 23, 1990	
18965 001	NAPROSYN; NAPROXEN	4009197	SEP 09, 1992			
		4001301	SEP 09, 1992			
		3998966	DEC 21, 1993			
		3904682	SEP 09, 1992		NDF	MAR 23, 1990
		4009197	SEP 09, 1992			
		4001301	SEP 09, 1992			
18164 003	ANAPROX; NAPROXEN SODIUM	3998966	DEC 21, 1993	I-62	MAR 23, 1990	
19384 002	NOROXIN; NORFLOXACIN	4639458	JAN 27, 2004			
17031 001	OVRETTE; NORGESTREL	4146719	MAR 27, 1998		NCE	OCT 31, 1991
		3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		
15539 002	SERAX; OXAZEPAM	4620974	NOV 04, 2003			
15539 004	SERAX; OXAZEPAM	4620974	NOV 04, 2003			
15539 006	SERAX; OXAZEPAM	4620974	NOV 04, 2003			
> <u>ADD</u> >	18976 001 LEVATOL; PENBUTOLOL SULFATE				NCE	DEC 30, 1992
	19435 001 NIX; PERMETHRIN	4024163	MAY 17, 1996		NCE	MAR 31, 1991
	18553 004 INDERAL LA; PROPRANOLOL HYDROCHLORIDE	4138475	FEB 06, 1996			
	19536 001 INDERAL; PROPRANOLOL HYDROCHLORIDE	4600708	JUL 15, 2003		D-7	OCT 31, 1989
> <u>DLT</u> >	18708 001 DORMAKIN; QUAZEPAM	3920878	MAY 18, 1992			
> <u>ADD</u> >	18708 001 DORMALIN; QUAZEPAM	3920818	NOV 18, 1994			
> <u>DLT</u> >	18708 003 DORMAKIN; QUAZEPAM	3845039	OCT 29, 1991		NCE	DEC 27, 1990
> <u>ADD</u> >	18708 003 DORMALIN; QUAZEPAM	3920878	MAY 18, 1992			
		3920818	NOV 18, 1994			
		3845039	OCT 29, 1991			
		4211771	JUL 08, 1999		NCE	DEC 27, 1990
					NCE	DEC 31, 1990
18859 001	VIRAZOLE; RIBAVIRIN					

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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
>ADD> 19530 001	UCEPHAN; SODIUM BENZOATE	4284647	AUG 18, 1998	U-24	NCE	DEC 23, 1992
>ADD>				ODE	DEC 23, 1994	
19518 001	EXTRA-STRENGTH AIM; SODIUM MONOFLUOROPHOSPHATE			NS	AUG 06, 1989	
19518 002	EXTRA-STRENGTH AIM; SODIUM MONOFLUOROPHOSPHATE			NS	AUG 06, 1989	
19107 001	PROTROPIN; SOMATREM	4658021	APR 14, 2004		NCE	OCT 17, 1990
19640 001	HUMATROPE; SOMATROPIN, BIOSYNTHETIC			ODE	MAR 08, 1994	
19640 004	HUMATROPE; SOMATROPIN, BIOSYNTHETIC			ODE	MAR 08, 1994	
18217 001	SUPROL; SUPROFEN	4035376	JUL 12, 1996		NCE	DEC 24, 1990
>DLT> 18902 001	<del>CHOLETEC TECHNETIUM TC-99M MEBOFENIN KIT</del>	4418208	APR 29, 2000		MEB	JAN 21, 1992
>ADD> 18963 001	CHOLETEC; TECHNETIUM TC-99M MEBOFENIN KIT	4418208	JAN 21, 2001		NCE	JAN 21, 1992
19057 001	HYTRIN; TERAZOSIN HYDROCHLORIDE			NCE	AUG 07, 1992	
19057 002	HYTRIN; TERAZOSIN HYDROCHLORIDE			NCE	AUG 07, 1992	
19057 003	HYTRIN; TERAZOSIN HYDROCHLORIDE			NCE	AUG 07, 1992	
19057 004	HYTRIN; TERAZOSIN HYDROCHLORIDE			NCE	AUG 07, 1992	
>ADD> 19579 001	TERAZOL 7; TERCONAZOLE	4358449	NOV 09, 1999		NCE	DEC 31, 1992
>ADD> 19498 001	PARATHAR; TERIPARATIDE ACETATE			NCE	DEC 23, 1992	
>ADD>				ODE	DEC 23, 1994	
18682 001	TROSYD; TIOCONAZOLE	4661493	APR 28, 2004	U-17		
19355 001	VAGISTAT; TIOCONAZOLE	4661493	APR 28, 2004	U-17	NS	OCT 16, 1990
19503 001	TRIAMCINOLONE ACETONIDE; TRIAMCINOLONE ACETONIDE			NCE	DEC 31, 1992	
>ADD> 19594 001	DEURSIL; URSDIOL			NCE	DEC 31, 1992	
>ADD> 19594 002	DEURSIL; URSDIOL			I-51	DEC 16, 1989	
18593 003	ISOPTIN; VERAPAMIL HYDROCHLORIDE			I-50	DEC 16, 1989	
14103 003	ONCOVIN; VINCRISTINE SULFATE	4619935	OCT 28, 2003		ODE	MAR 19, 1994
19655 001	RETROVIR; ZIDOVUDINE			NCE	MAR 19, 1992	

DRUG PRODUCTS APPROVED UNDER SECTION 505 OF THE ACT  
BY THE DIVISION OF BLOOD AND BLOOD PRODUCTS LIST  
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APPL/PROD	TRADE NAME; INGREDIENT NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
83715 001	PROMIT; DEXTRAN 1 IN SODIUM CHLORIDE 0.6%	4201772	AUG 17, 1998	NCE	OCT 30, 1989	
841207 001	PENTASPA <del>N</del> ; PENTASTARCH 10% IN SODIUM CHLORIDE 0.9%			ODE	MAY 19, 1994	