

APPROVED DRUG PRODUCTS

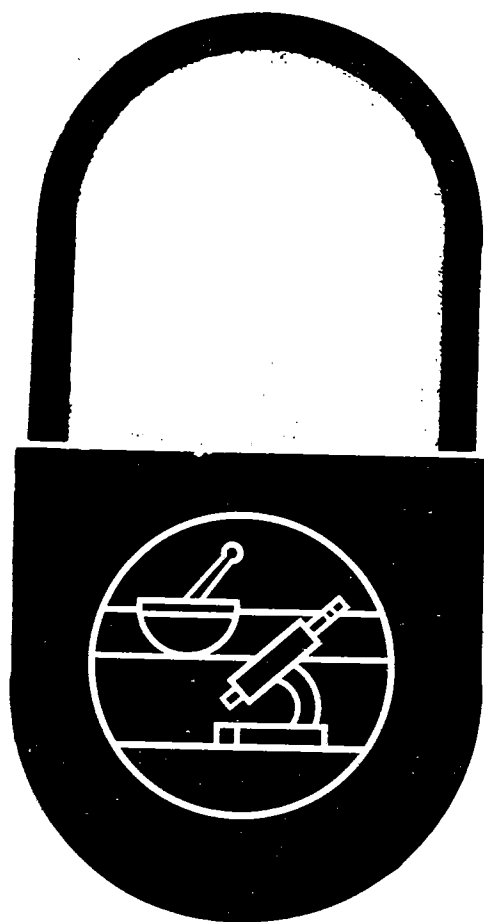
With Therapeutic Equivalence Evaluations



The "Orange Book"

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



APPROVED DRUG PRODUCTS

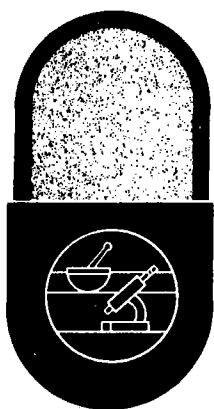
**WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS**

7TH 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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APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS
7TH EDITION

CUMULATIVE SUPPLEMENT 12

DECEMBER 1987

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APPROVED DRUG PRODUCTS
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THERAPEUTIC EQUIVALENCE EVALUATIONS
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_{max}, T_{max}) 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	60mg
Triprolidine Hydrochloride	2.5mg
Tablet or Capsule; Oral	
Pseudoephedrine Hydrochloride	30mg/5ml
Triprolidine Hydrochloride	1.25mg/5ml
Syrup; Oral	
Triprolidine Hydrochloride	1.25mg/5ml
Syrup; Oral	
Triprolidine Hydrochloride	2.5mg
Tablet; Oral	

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)
Tranlylcypromine 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>
COOPERVISION PHARMS	IOLAB PHARMACEUTICALS	IOLAB
CARTER-GLOGAU LABORATORIES	STERIS LABORATORIES	STERIS LABS
ASCOT HOSPITAL PHARMACEUTICALS	ASCOT DIVISION OF TRAVENOL 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

	<u>375MG</u>	N86952 001
	<u>500MG</u>	N86943 001
VANGARD LABS/MWM	<u>250MG</u>	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 benztropine 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 QUARTER¹

<u>CATEGORIES COUNTED</u>	<u>DEC 1986²</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 ³	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 1987¹</u>	<u>OCT 1987</u>	<u>NOV 1987</u>	<u>DEC 1987</u>
DRUG PRODUCTS ADDED:	608	63	47	106
NEWLY APPROVED	601	59	47	106
DESI EFFECTIVE	3	0	0	0
REMARKETED	4	4	0	0
DRUG PRODUCTS REMOVED:	46	0	3	12
PRODUCTS WITH @ SYMBOL ⁴	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 1-8 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

TRIAPRON

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

AA 300MG;15MG

N89481 001
MAR 03, 1987

ACETAMINOPHEN AND CODEINE PHOSPHATE NO. 3

AA AM THERPTCS 300MG;30MG

N89479 001
MAR 03, 1987

AA 300MG;30MG

N89482 001
MAR 03, 1987

ACETAMINOPHEN AND CODEINE PHOSPHATE NO. 4

AA AM THERPTCS 300MG;60MG

N89480 001
MAR 03, 1987

AA 300MG;60MG

N89483 001
MAR 03, 1987

ACETAMINOPHEN; HYDROCODONE BITARTRATE

TABLET; ORAL

ANEXSTA-8

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

AA HALSEY DRUG 500MG;5MG

N89554 001
JUN 12, 1987

AA PHARM BASICS 500MG;5MG

N89290 001
MAY 29, 1987

AA 500MG;5MG

N89291 001
MAY 29, 1987

AA /HYDROCODONE/
/AB/ /MCNEIL PHARM/ /500MG;5MG/

/N89185/001/
/AUG/21/1986/

TYCOLET

AA MCNEIL PHARM 500MG;5MG

N89385 001
AUG 27, 1986

ACETAMINOPHEN; OXYCODONE HYDROCHLORIDE

TABLET; ORAL

OXYCODONE HCL AND ACETAMINOPHEN

/AA/ /ROXANE LABS/ /325MG;5MG/

/N87003/001/

ROXICET

AA 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

ACETYL CYSTEINE

SOLUTION; INHALATION

ACETYL CYSTEINE

AN	QUAD PHARMS	10% M	N71740 001
			AUG 11, 1987
AN		20% M	N71741 001
			AUG 11, 1987

ALBUTEROL SULFATE

SOLUTION; INHALATION

PROVENTIL

AN	SCHERING	EQ 0.5% BASE M	N19243 001
			JAN 14, 1987
		EQ 0.083% BASE M	N19243 002
			JAN 14, 1987

VENTOLIN

AN	GLAXO	EQ 0.5% BASE M	N19269 002
			JAN 16, 1987

SYRUP; ORAL

PROVENTIL

AA	SCHERING	EQ 2MG BASE/5ML	N18062 001
			JAN 19, 1983

VENTOLIN

AA	GLAXO	EQ 2MG BASE/5ML M	N19621 001
			JUN 10, 1987

TABLET, CONTROLLED RELEASE; ORAL

PROVENTIL

SCHERING

EQ 4MG BASE M	N19383 001
	JUL 13, 1987

ALLOPURINOL

TABLET; ORAL

ALLOPURINOL

AB	MUTUAL PHARM	100MG M	N71449 001
			JAN 09, 1987
AB		300MG M	N71450 001
			JAN 09, 1987

LOPURIN

AB	BOOTS PHARMS	100MG M	N71586 001
			APR 02, 1987
AB		300MG M	N71587 001
			APR 02, 1987

AMANTADINE HYDROCHLORIDE

CAPSULE; ORAL

AMANTADINE HCL

AB	BOLAR PHARM	100MG M	N71382 001
			JAN 21, 1987
AB	INVAMED	100MG M	N71293 001
			FEB 18, 1987

AMIKACIN SULFATE

INJECTABLE; INJECTION

AMIKIN IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

BRISTOL LABS	EQ 5MG BASE/ML M	N50618 002
		NOV 30, 1987
	EQ 10MG BASE/ML M	N50618 001
		NOV 30, 1987

AMILORIDE HYDROCHLORIDE; HYDROCHLOROTHIAZIDE

TABLET; ORAL

AMILORIDE HCL AND HYDROCHLOROTHIAZIDE

AB	BIOCRAFT LABS	5MG;50MG M	N70795 001
			JUL 15, 1987

AMINO ACIDS

INJECTABLE; INJECTION

AMINOSYN 10% (PH6)

ABBOTT LABS	10%	N17673 008
		NOV 18, 1985

AMINOSYN 7% (PH6)

ABBOTT LABS	7% M	N17673 006
		NOV 18, 1985

AMINOSYN 8.5% (PH6)

ABBOTT LABS	8.5%	N17673 007
		NOV 18, 1985

AMINOCAPROIC ACID

INJECTABLE; INJECTION

AMINOCAPROIC ACID

LUITPOLD PHARMS	250MG/ML M	N71192 001
		DEC 01, 1987

AMINOCAPROIC ACID IN PLASTIC CONTAINER

AP	ABBOTT LABS	250MG/ML M	N70010 001
			MAR 09, 1987

AMITRIPTYLINE HYDROCHLORIDE

TABLET; ORAL

AMITRIPTYLINE HCL

AB	BARR LABS	150MG
/AB/	/KAPHARM/	/10MG/
/AB/		/25MG/
/AB/		/50MG/
/AB/		/75MG/
/AB/		/100MG/
/AB/		/150MG/
AB	LEMMON	10MG
AB		25MG
AB		50MG
AB		75MG
AB		100MG
AB		150MG
AB	MUTUAL PHARM	10MG
AB		25MG
AB		50MG
AB		75MG
AB		100MG
AB		150MG
> ADD > AB	SUPERPHARM	10MG
> ADD >		
> ADD > AB		25MG
> ADD > AB		50MG
> ADD >		
> ADD > AB		75MG
> ADD >		
> ADD > AB		100MG
> ADD >		
> DLT > /BP/		/10MG/
> DLT >		
> DLT > /BP/		/25MG/
> DLT >		
> DLT > /BP/		/50MG/
> DLT >		
> DLT > /BP/		/75MG/
> DLT >		
> DLT > /BP/		/100MG/
> DLT >		

N89423 001
FEB 17, 1987
/N86610/001/
/N86859/001/
/N86857/001/
/N86860/001/
/N86854/001/
/N86853/001/
N86610 001
N86859 001
N86857 001
N86860 001
N86854 001
N86853 001
N89398 001
JUL 14, 1987
N89399 001
JUL 14, 1987
N89400 001
JUL 14, 1987
N89401 001
JUL 14, 1987
N89402 001
JUL 14, 1987
N89403 001
JUL 14, 1987
N88853 001
NOV 13, 1984
N88854 001
NOV 13, 1984
N88855 001
NOV 13, 1984
N88856 001
NOV 13, 1984
N88857 001
NOV 13, 1984
/N88853/001/
/NOV/13/1984/
/N88854/001/
/NOV/13/1984/
/N88855/001/
/NOV/13/1984/
/N88856/001/
/NOV/13/1984/
/N88857/001/
/NOV/13/1984/

AMITRIPTYLINE HYDROCHLORIDE; PERPHENAZINE

TABLET; ORAL

PERPHENAZINE AND AMITRIPTYLINE HCL

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

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 > AB	NOVOPHARM	250MG
> ADD >		
> ADD > AB		500MG
> ADD >		

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

AMPHOTERICIN B

INJECTABLE; INJECTION

AMPHOTERICIN B

AP	LYPHOMED	50MG/VIAL
AP	FUNGIZONE	50MG/VIAL
AP	SQUIBB	50MG/VIAL

N62728 001
APR 13, 1987

N60517 001

AMPICILLIN SODIUM

INJECTABLE; INJECTION

AMPICILLIN SODIUM

/AP/	/COPANOS/INC/	/EQ 125MG BASE/VIAL/	/N61936/005/
/AP/		/EQ 250MG BASE/VIAL/	/N61936/001/
/AP/		/EQ 500MG BASE/VIAL/	/N61936/002/
/AP/		/EQ 1GM BASE/VIAL/	/N61936/003/
/AP/		/EQ 2GM BASE/VIAL/	/N61936/004/
2		EQ 125MG BASE/VIAL	N61936 005
2		EQ 250MG BASE/VIAL	N61936 001
2		EQ 500MG BASE/VIAL	N61936 002
2		EQ 1GM BASE/VIAL	N61936 003
2		EQ 2GM BASE/VIAL	N61936 004

AMPICILLIN SODIUM

INJECTABLE; INJECTION

AMPICILLIN SODIUM

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

> ADD > APLONIDINE HYDROCHLORIDE

> ADD > SOLUTION/DROPS; OPHTHALMIC

> ADD > IOPIDINE

> ADD >	ALCON LABS	EQ 1% BASEM	N19779 001 DEC 31, 1987
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ASPIRIN; CAFFEINE; ORPHENADRINE CITRATE

TABLET; ORAL

NORGESTIC

AB	RIKER LABS	385MG;30MG;25MG	N13416 003 OCT 27, 1982
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NORGESTIC FORTE

AB	RIKER LABS	770MG;60MG;50MG	N13416 004 OCT 27, 1982
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ORPHENGESTIC

AB	PAR PHARM	385MG;30MG;25MG	N71642 001 JUN 23, 1987
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ORPHENGESTIC FORTE

AB	PAR PHARM	770MG;60MG;50MG	N71643 001 JUN 23, 1987
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ASPIRIN; MEPROBAMATE

TABLET; ORAL

MEPROGESTIC

AB	VITARINE	325MG;200MG	N89127 001 MAR 02, 1987
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ASPIRIN; MEPROBAMATE

TABLET; ORAL

MEPROGESTIC

AB	QUANTUM PHARMS	325MG;200MG	N88740 001 JUN 01, 1984
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Q-GESTIC

AB	QUANTUM PHARMS	325MG;200MG	N88740 001 JUN 01, 1984
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ATROPINE

INJECTABLE; INJECTION

ATROPEN

AP	SURVIVAL TECH	EQ 2MG SULFATE/0.7ML	N17106 001
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ATROPINE

AP	KALI DUPHAR	EQ 2MG SULFATE/0.7MLM	N71295 001 JAN 30, 1987
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BACITRACIN

INJECTABLE; INJECTION

BACITRACIN

AP	QUAD PHARMS	10,000 UNITS/VIALM	N62696 001 APR 17, 1987
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AP		50,000 UNITS/VIALM	N62696 002 APR 17, 1987
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AP	UPJOHN	10,000 UNITS/VIAL	N60733 001
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OINTMENT; OPHTHALMIC

BACTIGUENT

AT	3 UPJOHN	500 UNITS/GM	N60734 001
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BECLOMETHASONE DIPROPIONATE

> DLT >	/SPRAY; INHALATION/NASAL/		
> DLT >	/BECONASE/AQ/		
> DLT >	/GLAXO/	10.042MG/INH/	N19389 001 JUL 27, 1987
> DLT >			

> ADD > BECLOMETHASONE DIPROPIONATE MONOHYDRATE

> ADD > SPRAY, METERED; INHALATION/NASAL

> ADD > BECONASE AQ

> ADD >	BN	GLAXO	EQ 0.042MG DIPROP./INH	N19389 001 JUL 27, 1987
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> ADD > VANCENASE AQ

> ADD >	BN	SCHERING	EQ 0.042MG DIPROP./INH	N19589 001 DEC 23, 1987
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BETAMETHASONECREAM; TOPICAL
CELESTONE
S SCHERING

0.2%

N14762 001

BETAMETHASONE DIPROPIONATE

CREAM; TOPICAL

BETAMETHASONE DIPROPIONATE

AB LEMMON EQ 0.05% BASEM

N71476 001

AB NMC LABS EQ 0.05% BASEM

AUG 10, 1987

N70885 001

AB THAMES PHARMA EQ 0.05% BASEM

FEB 03, 1987

N71143 001

JUN 17, 1987

DIPROLENE AF

BX SCHERING EQ 0.05% BASEM

N19555 001

APR 27, 1987

LOTION; TOPICAL

BETAMETHASONE DIPROPIONATE

AB LEMMON EQ 0.05% BASEM

N71467 001

AB NMC LABS EQ 0.05% BASEM

AUG 10, 1987

N71085 001

FEB 03, 1987

OINTMENT; TOPICAL

BETAMETHASONE DIPROPIONATE

AB LEMMON EQ 0.05% BASEM

N71477 001

AB NMC LABS EQ 0.05% BASEM

AUG 10, 1987

N71012 001

FEB 03, 1987

BETAMETHASONE VALERATE

CREAM; TOPICAL

BETAMETHASONE VALERATE

AB PHARMAFAIR EQ 0.1% BASEM

N70485 001

MAY 29, 1987

LOTION; TOPICAL

BETAMETHASONE VALERATE

AB PHARMAFAIR EQ 0.1% BASEM

N70484 001

MAY 29, 1987

OINTMENT; TOPICAL

BETAMETHASONE VALERATE

> ADD > AB CLAY PARK LABS EQ 0.1% BASEM

N71478 001

DEC 23, 1987

> ADD >

BETAMETHASONE VALERATE

OINTMENT; TOPICAL

BETAMETHASONE VALERATE

AB PHARMAFAIR EQ 0.1% BASEM

N70486 001

MAY 29, 1987

BLEOMYCIN SULFATE

INJECTABLE; INJECTION

BLENOXANE

BRISTOL LABS

/NIPPON/KATAKU/

EQ 15 UNITS BASE/VIAL

N50443 001

/EQ/15/UNITS/BASE/VIAL/ /N61847/001/

BRETYLIUM TOSYLATE

INJECTABLE; INJECTION

BRETYLIUM TOSYLATE

AP ASTRA PHARM PRODS

50MG/MLM

N71151 001

AUG 10, 1987

AP 50MG/MLM

N71152 001

AUG 10, 1987

AP 50MG/MLM

N71153 001

AUG 10, 1987

LYPHOMED 100MG/MLM

N71298 001

FEB 13, 1987

BUPIVACAINE HYDROCHLORIDE

INJECTABLE; INJECTION

BUPIVACAINE HCL

AP ABBOTT LABS 0.25%M

N70583 001

FEB 17, 1987

AP 0.25%M

N70586 001

MAR 03, 1987

AP 0.25%M

N70590 001

FEB 17, 1987

AP 0.5%M

N70584 001

FEB 17, 1986

AP 0.5%M

N70597 001

MAR 03, 1987

AP 0.5%M

N70609 001

MAR 03, 1987

AP 0.75%M

N70585 001

MAR 03, 1987

AP 0.75%M

N70587 001

MAR 03, 1987

> ADD > BUPIVACAINE SPINAL

> ADD > ABBOTT LABS 0.75%M

N71810 001

DEC 11, 1987

> ADD >

BUPIVACAINE HYDROCHLORIDE

INJECTABLE; INJECTION
SENSORCANE
 AP ASTRA PHARM PRODS 0.75% N71202 001
 APR 15, 1987

> ADD > CARPROFEN

> ADD > TABLET; ORAL
 > ADD > RIMADYL
 > ADD > ROCHE 100MG N18550 002
 > ADD > 150MG DEC 31, 1987
 > ADD > N18550 003
 > ADD > DEC 31, 1987

BUPIVACAINE HYDROCHLORIDE; EPINEPHRINE BITARTRATE

INJECTABLE; INJECTION
MARCAINE HCL W/ EPINEPHRINE
 AP WINTHROP BREON 0.25%;0.0091MG/ML N16964 004
SENSORCANE
 AP 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

CEFADROXIL

CAPSULE; ORAL
CEFADROXIL
 AB ZENITH LABS EQ 500MG BASEM N62766 001
 MAR 03, 1987

TABLET; ORAL
CEFADROXIL
 AB ZENITH LABS EQ 1GM BASEM N62774 001
 APR 08, 1987

CALCIUM GLUCEPTATE

INJECTABLE; INJECTION
CALCIUM GLUCEPTATE
 AP LYPHOMED EQ 90MG CALCIUM/5ML N89373 001
 APR 30, 1987

CEFAZOLIN SODIUM

INJECTABLE; INJECTION
CEFAZOLIN SODIUM
 AP LYPHOMED EQ 20GM BASE/VIAL N62688 005
 AUG 03, 1987

KEFZOL
 AP LILLY EQ 20GM BASE/VIAL N61773 005
 SEP 08, 1987

CARBAMAZEPINE

> ADD > SUSPENSION; ORAL
 > ADD > TEGRETOL
 > ADD > GEIGY PHARMS 100MG/5ML N18927 001
 > ADD > DEC 18, 1987

TABLET; ORAL
CARBAMAZEPINE
 AB 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

> ADD > CEFMENOXIME HYDROCHLORIDE

> ADD > INJECTABLE; INJECTION
 > ADD > CEFMAX
 > ADD > TAP PHARMS EQ 500MG BASE/VIAL N50571 001
 > ADD > EQ 1GM BASE/VIAL N50571 002
 > ADD > EQ 2GM BASE/VIAL N50571 003
 > ADD > DEC 30, 1987

CEFOPERAZONE SODIUM

INJECTABLE; INJECTION
 CEFOBID IN PLASTIC CONTAINER
 ROERIG EQ 20MG BASE/ML N50613 002
 JUL 31, 1987

CEFOTAXIME SODIUM

INJECTABLE; INJECTION
CLAFORAN
HOECHST ROUSSEL

EQ 1GM BASE/VIALM N62659 001
JAN 13, 1987
EQ 2GM BASE/VIALM N62659 002
JAN 13, 1987

> ADD >
> ADD >

CEFOXITIN SODIUM

INJECTABLE; INJECTION
MEFOXIN
MS&D

EQ 1GM BASE/VIALM N62757 001
JAN 08, 1987
EQ 2GM BASE/VIALM N62757 002
JAN 08, 1987

CEFTRIAZONE SODIUM

INJECTABLE; INJECTION
ROCEPHIN
ROCHE

EQ 500MG BASE/VIALM N62654 001
APR 30, 1987
EQ 1GM BASE/VIALM N62654 002
APR 30, 1987
EQ 2GM BASE/VIALM N62654 003
APR 30, 1987

ROCEPHIN W/ DEXTROSE IN PLASTIC CONTAINER
ROCHE

EQ 10MG BASE/MLM N50624 001
FEB 11, 1987
EQ 20MG BASE/MLM N50624 002
FEB 11, 1987
EQ 40MG BASE/MLM N50624 003
FEB 11, 1987

> ADD > CEFUROXIME AXETIL

> ADD > TABLET; ORAL
> ADD > CEFTIN
> ADD > GLAXO

EQ 125MG BASEM N50605 001
DEC 28, 1987
EQ 250MG BASEM N50605 002
DEC 28, 1987
EQ 500MG BASEM N50605 003
DEC 28, 1987

> ADD >

CEFUROXIME SODIUM

INJECTABLE; INJECTION
KEFUROX
LILLY

EQ 7.5GM BASE/VIALM N62591 003
DEC 17, 1987

CEPHALEXIN

CAPSULE; ORAL

CEPHALEXIN
BARR LABS

AB EQ 250MG BASEM N62773 001
JUN 26, 1987

AB EQ 500MG BASEM N62775 001
APR 22, 1987

AB BIOCRAFT LABS EQ 250MG BASEM N62702 001
FEB 13, 1987

AB EQ 500MG BASEM N62702 002
FEB 13, 1987

AB MJ PHARMS EQ 250MG BASEM N62791 001
JUN 11, 1987

AB EQ 500MG BASEM N62791 002
JUN 11, 1987

AB NOVOPHARM EQ 250MG BASEM N62760 001
APR 24, 1987

AB EQ 500MG BASEM N62761 001
APR 24, 1987

AB PUREPAC PHARM EQ 250MG BASEM N62809 001
APR 22, 1987

AB EQ 500MG BASEM N62809 002
APR 22, 1987

AB ZENITH LABS EQ 250MG BASEM N61969 001
EQ 500MG BASEM N61969 002

CEPHALEXIN MONOHYDRATE
VITARINE EQ 250MG BASEM N62159 001
EQ 500MG BASEM N62159 002

AB 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
BARR LABS

AB EQ 125MG BASE/5MLM N62778 001
AUG 06, 1987

AB EQ 250MG BASE/5MLM N62777 001
AUG 06, 1987

AB BIOCRAFT LABS EQ 125MG BASE/5MLM N62703 001
FEB 13, 1987

AB EQ 250MG BASE/5MLM N62703 002
FEB 13, 1987

CEPHALEXIN

POWDER FOR RECONSTITUTION; ORAL

CEPHALEXIN

AB	NOVOPHARM	<u>EQ 125MG BASE/5ML</u>	N62767 001 JUN 16, 1987
AB		<u>EQ 250MG BASE/5ML</u>	N62768 001 JUN 16, 1987
> ADD >	AB	<u>EQ 125MG BASE/5ML</u>	N62779 001 DEC 22, 1987
> ADD >	AB	<u>EQ 250MG BASE/5ML</u>	N62781 001 DEC 22, 1987
> ADD >	AB		
	<u>KEFLEX</u>		
AB	LILLY	<u>EQ 125MG BASE/5ML</u>	N50406 001
AB		<u>EQ 125MG BASE/5ML</u>	N62117 002
AB		<u>EQ 250MG BASE/5ML</u>	N50406 002
AB		<u>EQ 250MG BASE/5ML</u>	N62117 003

TABLET; ORAL

CEPHALEXIN

AB	BARR LABS	<u>EQ 250MG BASE</u>	N62826 001 AUG 17, 1987
AB		<u>EQ 500MG BASE</u>	N62827 001 AUG 17, 1987
	<u>KEFLET</u>		
AB	LILLY	<u>EQ 250MG BASE</u>	N50440 003 FEB 26, 1987
AB		<u>EQ 250MG BASE</u>	N62745 001 DEC 01, 1986
AB		<u>EQ 500MG BASE</u>	N50440 001
AB		<u>EQ 500MG BASE</u>	N62745 002 DEC 01, 1986
		<u>EQ 1GM BASE</u>	N50440 002
	<u>/KEFLEX/</u>		
	<u>/LILLY/</u>	<u>/EQ 1GM BASE/</u>	<u>/N50440/002/</u>

CEPHALEXIN HYDROCHLORIDE

TABLET; ORAL

KEFTAB

LILLY

EQ 250MG BASE	N50614 001 OCT 29, 1987
EQ 500MG BASE	N50614 002 OCT 29, 1987

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION

CEPHALOTHIN SODIUM

AP	LYPHOMED	<u>EQ 1GM BASE/VIAL</u>	N62666 002 JUN 10, 1987
AP		<u>EQ 2GM BASE/VIAL</u>	N62666 001 JUN 10, 1987
	CEPHALOTHIN SODIUM W/ DEXTROSE IN PLASTIC CONTAINER		
	TRAVENOL LABS	<u>EQ 20MG BASE/ML</u>	N62730 001 MAR 05, 1987
		<u>EQ 40MG BASE/ML</u>	N62730 002 MAR 05, 1987

CEPHAPIRIN SODIUM

INJECTABLE; INJECTION

CEPHAPIRIN SODIUM

AP	ELKINS SINN	<u>EQ 500MG BASE/VIAL</u>	N62720 001 JUL 02, 1987
AP		<u>EQ 1GM BASE/VIAL</u>	N62720 002 JUL 02, 1987
AP		<u>EQ 2GM BASE/VIAL</u>	N62720 003 JUL 02, 1987
AP		<u>EQ 20GM BASE/VIAL</u>	N62720 004 JUL 02, 1987

CEPHRADINE

CAPSULE; ORAL

CEPHRADINE

AB	BIOCRAFT LABS	<u>250MG</u>	N62683 001 JAN 09, 1987
AB		<u>500MG</u>	N62683 002 JAN 09, 1987
AB	ZENITH LABS	<u>250MG</u>	N62762 001 MAR 06, 1987
AB		<u>500MG</u>	N62762 002 MAR 06, 1987

POWDER FOR RECONSTITUTION; ORAL

CEPHRADINE

AB	BIOCRAFT LABS	<u>125MG/5ML</u>	N62693 001 JAN 09, 1987
AB		<u>250MG/5ML</u>	N62693 002 JAN 09, 1987

CHLOROTHIAZIDE; METHYLDOPA

TABLET; ORAL

<u>AB</u>	<u>ALDOCLOR-150</u>	<u>150MG;250MG</u>	N16016 001
	MS&D		
<u>AB</u>	<u>ALDOCLOR-250</u>	<u>250MG;250MG</u>	N16016 002
	MS&D		
<u>AB</u>	<u>METHYLDOPA AND CHLOROTHIAZIDE</u>	<u>150MG;250MG</u>	N70783 001
	PAR PHARM		NOV 06, 1987
<u>AB</u>		<u>250MG;250MG</u>	N70654 001
			NOV 06, 1987

CHLORPHENIRAMINE MALEATE

INJECTABLE; INJECTION

<u>AP</u>	<u>CHLOR-TRIMETON</u>	<u>100MG/ML</u>	N08794 001
	3 SCHERING		

CHLORPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE

CAPSULE, CONTROLLED RELEASE; ORAL

<u>BC</u>	<u>CHLORPHENIRAMINE MALEATE AND PHENYLPROPANOLAMINE HCL</u>	<u>12MG;75MG</u>	N88681 001
	CHELSEA LABS		SEP 29, 1987

> ADD > CHLORPHENIRAMINE POLISTIREX; HYDROCODONE POLISTIREX

> ADD > SUSPENSION, CONTROLLED RELEASE; ORAL

> ADD > TUSSIONEX

> ADD > PENWALT

> ADD >		EQ 8MG MALEATE/5ML;	
> ADD >		EQ 10MG BITARTRATE/5ML	N19111 001
			DEC 31, 1987

CHLORPROPAMIDE

TABLET; ORAL

<u>AB</u>	<u>CHLORPROPAMIDE</u>	<u>100MG</u>	N89561 001
	LEDERLE LABS		SEP 04, 1987
<u>AB</u>		<u>250MG</u>	N89562 001
			SEP 04, 1987

CHLORTHALIDONE

TABLET; ORAL

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

CHLORTHALIDONE; CLONIDINE HYDROCHLORIDE

TABLET; ORAL

CLONIDINE HCL AND CHLORTHALIDONE

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

> ADD >

CAPSULE; ORAL

> ADD >

LOPRESSIDONE

> ADD >

CIBA PHARM

> ADD >

25MG;100MG

> ADD >

25MG;200MG

> ADD >

N19451 001
DEC 31, 1987
N19451 002
DEC 31, 1987

CHLORZOXAZONE

TABLET; ORAL
CHLORZOXAZONE
 AA AMIDE PHARM 250MG N88928 001
 MAY 08, 1987
 PARAFON FORTE DSC
 MCNEIL PHARM 500MG N11529 002
 JUN 15, 1987

CHROMIC CHLORIDE

INJECTABLE; INJECTION
CHROMIC CHLORIDE
 AP LYPHOMED EQ 0.004MG CHROMIUM/ML N19271 001
 MAY 05, 1987
CHROMIC CHLORIDE IN PLASTIC CONTAINER
 AP ABBOTT LABS EQ 0.004MG CHROMIUM/ML N18961 001
 JUN 26, 1986

CILASTATIN SODIUM; IMIPENEM

INJECTABLE; INJECTION
 PRIMAXIN
 MS&D EQ 250MG BASE/VIAL;
 250MG/VIAL N62756 001
 JAN 08, 1987
 EQ 500MG BASE/VIAL;
 500MG/VIAL N62756 002
 JAN 08, 1987

CIPROFLOXACIN 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, 1987

CLAVULANATE POTASSIUM; TICARCILLIN DISODIUM

INJECTABLE; INJECTION
 TIMENTIN
 BEECHAM LABS EQ 1GM ACID/VIAL;
 EQ 30GM BASE/VIAL N50590 003
 AUG 18, 1987

CLINDAMYCIN PHOSPHATE

GEL; TOPICAL
 CLEOCIN T
 UPJOHN EQ 1% BASE N50615 001
 JAN 07, 1987

INJECTABLE; INJECTION
CLEOCIN PHOSPHATE

AP UPJOHN EQ 150MG BASE/ML N62803 001
 OCT 16, 1987
 AP UPJOHN MFG EQ 150MG BASE/ML N61839 001
 AP ABBOTT LABS EQ 150MG BASE/ML N62800 001
 JUL 24, 1987
 AP EQ 150MG BASE/ML N62801 001
 JUL 24, 1987
 AP ELKINS SINN EQ 150MG BASE/ML N62806 001
 OCT 15, 1987
 > ADD > AP QUAD PHARMS EQ 150MG BASE/ML N62795 001
 > ADD > DEC 21, 1987

CLOFIBRATE

CAPSULE; ORAL
CLOFIBRATE
 AB CHELSEA LABS 500MG N71603 001
 SEP 18, 1987

CLONIDINE HYDROCHLORIDE

TABLET; ORAL
CLONIDINE HCL
 AB BARR LABS 0.1MG N70925 001
 SEP 04, 1987
 AB 0.2MG N70924 001
 SEP 04, 1987
 AB 0.3MG N70923 001
 SEP 04, 1987
 AB BOLAR PHARM 0.1MG N70395 001
 MAR 23, 1987
 AB 0.2MG N70396 001
 MAR 23, 1987
 AB 0.3MG N70397 001
 MAR 23, 1987
 AB MYLAN PHARMS 0.1MG N70315 001
 JUN 09, 1987
 AB 0.2MG N70316 001
 JUN 09, 1987
 AB 0.3MG N70317 001
 JUN 09, 1987

CLORAZEPATE DIPOTASSIUM

CAPSULE; ORAL

CLORAZEPATE DIPOTASSIUM

AB	ABLE LABS	3.75MG
AB		7.5MG
AB		15MG
AB	AM THERPTCS	3.75MG
AB		7.5MG
AB		15MG
AB	COLMED LABS	3.75MG
AB		7.5MG
AB		15MG
> ADD > AB	LEDERLE LABS	3.75MG
> ADD > AB		7.5MG
> ADD > AB		15MG
> ADD > AB		15MG
> ADD > AB		15MG
AB	MYLAN PHARMS	3.75MG
AB		7.5MG
AB		15MG
> ADD > AB	SEARLE PHARMS	3.75MG
> ADD > AB		7.5MG
> ADD > AB		15MG
> ADD > AB		15MG
> ADD > AB		15MG
AB	TRANXENE	
2	ABBOTT LABS	3.75MG
2		7.5MG
2		15MG

TABLET; ORAL

CLORAZEPATE DIPOTASSIUM

AB	ABLE LABS	3.75MG
AB		7.5MG
AB		15MG

N71777 001
JUL 14, 1987
N71778 001
JUL 14, 1987
N71779 001
JUL 14, 1987
N71429 001
JAN 08, 1987
N71430 001
JAN 08, 1987
N71431 001
JAN 08, 1987
N71242 001
MAY 20, 1987
N71243 001
MAY 20, 1987
N71244 001
MAY 20, 1987
N71742 001
DEC 14, 1987
N71743 001
DEC 14, 1987
N71744 001
DEC 14, 1987
N71509 001
OCT 19, 1987
N71510 001
OCT 19, 1987
N71511 001
OCT 19, 1987
N71727 001
DEC 18, 1987
N71728 001
DEC 18, 1987
N71729 001
DEC 18, 1987
N17105 001
N17105 002
N17105 003

N71780 001
JUN 26, 1987
N71781 001
JUN 26, 1987
N71782 001
JUN 26, 1987

CLORAZEPATE DIPOTASSIUM

TABLET; ORAL

CLORAZEPATE DIPOTASSIUM

AB	AM THERPTCS	3.75MG
AB		7.5MG
AB		15MG
> ADD > AB	LEDERLE LABS	3.75MG
> ADD > AB		7.5MG
> ADD > AB		15MG
> ADD > AB		15MG
> ADD > AB		15MG
AB	MYLAN PHARMS	3.75MG
AB		7.5MG
AB		15MG
AB	QUANTUM PHARMS	3.75MG
AB		7.5MG
AB		15MG
AB	TRANXENE	
AB	ABBOTT LABS	3.75MG
AB		7.5MG
AB		15MG

CODEINE PHOSPHATE; PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE HYDROCHLORIDE

SYRUP; ORAL

PERAZINE VO W/ CODEINE

AA	HALSEY DRUG	10MG/5ML; 5MG/5ML; 6.25MG/5ML
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N88870 001
MAR 02, 1987

CORTISONE ACETATE

TABLET; ORAL

CORTISONE ACETATE

> DLT > /BP/	/BARR/LABS/	/25MG/
> ADD >	2 BARR LABS	25MG
> DLT > /BP/	/LANNETT/	/25MG/
> ADD >	2 LANNETT	25MG

/N83471/001/
N83471 001
/N86694/001/
N86694 001

CORTISONE ACETATE

TABLET; ORAL

CORTISONE ACETATE

> DLT > BP / PANAY / 5MG /
 > DLT > BP / 25MG /
 > ADD > 2 5MG
 > ADD > 2 25MG
 > DLT > BP / RICHLYN LABS / 25MG /
 > ADD > 2 RICHLYN LABS 25MG
 > DLT > BP / SIMPAK / 25MG /
 > ADD > 2 SIMPAK 25MG
 > DLT > BP / ZENITH LABS / 25MG /
 > DLT > BP / 25MG /
 > ADD > 2 25MG
 > ADD > 2 25MG

/N08284/002/
 /N08284/001/
 N08284 002
 N08284 001
 /N09458/001/
 N09458 001
 /N84246/001/
 N84246 001
 /N80630/001/
 /N83536/001/
 N80630 001
 N83536 001

CYTARABINE

INJECTABLE; INJECTION

CYTOSAR-U

> ADD > AP UPJOHN 100MG/VIAL N16793 001
 > ADD > AP 500MG/VIAL N16793 002

DANAZOL

CAPSULE; ORAL

DANAZOL

> ADD > AB AM THERPTCS 200MG N71569 001
 > ADD > AB DEC 30, 1987

DANOCRTINE

> ADD > AB WINTHROP BREON 200MG N17557 002

CUPRIC SULFATE

INJECTABLE; INJECTION

CUPRIC SULFATE

LYPHOMED

EQ 0.4MG COPPER/MLM N19350 001
 MAY 05, 1987

CYCLOPENTOLATE HYDROCHLORIDE

SOLUTION/DROPS; OPHTHALMIC

CYCLOGYL

AT ALCON LABS 0.5% N84109 001
PENTOLAIR
 AT PHARMAFAIR 0.5% N88643 001
 FEB 09, 1987

CYPROHEPTADINE HYDROCHLORIDE

SYRUP; ORAL

CYPROHEPTADINE HCL

> ADD > AA NASKA PHARMA 2MG/5MLM N89021 001
 > ADD > DEC 21, 1987

CYTARABINE

INJECTABLE; INJECTION

CYTARABINE

> ADD > AP QUAD PHARMS 100MG/VIALM N71248 001
 > ADD > DEC 30, 1987
 > ADD > AP 500MG/VIALM N71249 001
 > ADD > DEC 30, 1987

DESIPRAMINE HYDROCHLORIDE

TABLET; ORAL

DESIPRAMINE HCL

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

> ADD > AB SIDMAK LABS 25MG
 > ADD > AB 50MG
 > ADD > AB 75MG
 > ADD > AB 100MG

AB VITARINE 25MG
 AB 50MG
 AB 75MG
 AB 100MG

MORPRAMIN

AB MERRELL DOM 25MG N14399 001
 AB 50MG N14399 003
 AB 75MG N14399 004
 AB 100MG N14399 005

DEXAMETHASONE SODIUM PHOSPHATE

INJECTABLE; INJECTION

DEXAMETHASONE SODIUM PHOSPHATE

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

DEXCHLORPHENIRAMINE MALEATE

TABLET; ORAL

DEXCHLORPHENIRAMINE MALEATE

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

DEXTROMETHORPHAN HYDROBROMIDE; PROMETHAZINE HYDROCHLORIDE

SYRUP; ORAL

PHERAZINE DM

AA	HALSEY DRUG	<u>15MG/5ML; 6.25MG/5MLM</u>	N88913 001 MAR 02, 1987
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DIAZEPAM

CONCENTRATE; ORAL

DIAZEPAM INTENSOL

ROXANE LABS

5MG/MLM

N71415 001
APR 03, 1987

INJECTABLE; INJECTION

DIAZEPAM

AP	ABBOTT LABS	<u>5MG/MLM</u>
AP		<u>5MG/MLM</u>

N71583 001
OCT 13, 1987
N71584 001
OCT 13, 1987DIAZEPAM

INJECTABLE; INJECTION

DIAZEPAM

AP	LEDERLE LABS	<u>5MG/MLM</u>
AP		<u>5MG/MLM</u>
AP		<u>5MG/MLM</u>
AB	PARKE DAVIS	<u>5MG/MLM</u>
AP		<u>5MG/MLM</u>

N71308 001
JUL 17, 1987
N71309 001
JUL 17, 1987
N71310 001
JUL 17, 1987
N71614 001
OCT 22, 1987
N71613 001
OCT 22, 1987

SOLUTION; ORAL

DIAZEPAM

ROXANE LABS

5MG/5MLM

N70928 001
APR 03, 1987

TABLET; ORAL

DIAZEPAM

AB	COLMED LABS	<u>2MG</u>
AB		<u>5MG</u>
AB		<u>10MG</u>
AB	DANBURY PHARMA	<u>2MG</u>
AB		<u>5MG</u>
AB		<u>10MG</u>

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, 1987DIAZOXIDE

INJECTABLE; INJECTION

DIAZOXIDE

AP	LYPHOMED	<u>15MG/MLM</u>
AP	<u>HYPERSTAT</u> SCHERING	<u>15MG/ML</u>

N71519 001
AUG 26, 1987
N16996 001DICYCLOMINE HYDROCHLORIDE

CAPSULE; ORAL

DICYCLOMINE HCL

AB	BARR LABS	<u>10MG</u>
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N84505 001
OCT 21, 1986

DIFLORASONE DIACETATE

CREAM; TOPICAL

DIFLORASONE DIACETATE

/2/UP JOHN/ 10.05%

UP JOHN 0.05%

FLORONE

UP JOHN 0.05%

OINTMENT; TOPICAL

DIFLORASONE DIACETATE

/2/UP JOHN/ 10.05%

UP JOHN 0.05%

FLORONE

UP JOHN 0.05%

DIPHENHYDRAMINE HYDROCHLORIDE

CAPSULE; ORAL

DIPHENHYDRAMINE HCL

AA MUTUAL PHARM 25MG

AA 50MG

AA /2/WEST WARD/ 50MG
WEST WARD 50MGDIPYRIDAMOLE

TABLET; ORAL

PERSANTINE

BOEHR INGEL 50MG

75MG

DISOPYRAMIDE PHOSPHATE

CAPSULE; ORAL

DISOPYRAMIDE PHOSPHATE

AB INTERPHARM EQ 100MG BASEM

AB EQ 150MG BASEM

/N14254/001/

/AUG/28./1985/

N19259 001

AUG 28, 1985

N17741 001

/N19260/001/

/AUG/28./1985/

N19260 001

AUG 28, 1985

N17994 001

N89488 001

JAN 02, 1987

N89489 001

JAN 02, 1987

/N83567/001/

N83567 001

N12836 004

FEB 06, 1987

N12836 005

FEB 06, 1987

N71190 001

JAN 15, 1987

N71191 001

JAN 15, 1987

DISOPYRAMIDE PHOSPHATE

CAPSULE; ORAL

DISOPYRAMIDE PHOSPHATE

AB SUPERPHARM EQ 100MG BASEM

AB EQ 150MG BASEM

CAPSULE, CONTROLLED RELEASE; ORAL

DISOPYRAMIDE PHOSPHATE

> ADD > AB KV PHARM EQ 150MG BASEM

> ADD > EQ 150MG BASE

> ADD > NORPACE CR SEARLE EQ 150MG BASE

> ADD > EQ 150MG BASE

DOPAMINE HYDROCHLORIDE

INJECTABLE; INJECTION

DOPAMINE HCL

AP LUITPOLD PHARMS 40MG/ML

AP 80MG/ML

AP 160MG/ML

DOPAMINE HCL IN DEXTROSE 5% IN PLASTIC CONTAINER

AP TRAVENOL LABS 80MG/100ML

AP 160MG/100ML

AP 320MG/100ML

640MG/100ML

DOXEPIH HYDROCHLORIDE

CAPSULE; ORAL

DOXEPIH HCL

AB CHELSEA LABS EQ 10MG BASEM

AB CORD LABS EQ 10MG BASEM

AB EQ 100MG BASEM

N70940 001

FEB 09, 1987

N70941 001

FEB 09, 1987

N71200 001

DEC 15, 1987

N18655 002

JUL 20, 1982

N70799 001

FEB 11, 1987

N70820 001

FEB 11, 1987

N70826 001

FEB 11, 1987

N19615 001

MAR 27, 1987

N19615 002

MAR 27, 1987

N19615 003

MAR 27, 1987

N19615 004

MAR 27, 1987

N70952 001

MAR 04, 1987

N71487 001

MAR 02, 1987

N71562 001

MAR 02, 1987

DOXEPIN HYDROCHLORIDE

CAPSULE; ORAL

DOXEPIN HCL

AB	DANBURY PHARMA	EQ 10MG BASEM	N71485 001 APR 30, 1987
AB		EQ 25MG BASEM	N71486 001 APR 30, 1987
AB		EQ 50MG BASEM	N71238 001 APR 30, 1987
AB		EQ 75MG BASEM	N71326 001 APR 30, 1987
AB		EQ 100MG BASEM	N71239 001 APR 30, 1987
AB	PAR PHARM	EQ 10MG BASEM	N71697 001 NOV 09, 1987
AB		EQ 25MG BASEM	N71437 001 NOV 09, 1987
AB		EQ 50MG BASEM	N71595 001 NOV 09, 1987
AB		EQ 75MG BASEM	N71608 001 NOV 09, 1987
AB		EQ 100MG BASEM	N71422 001 NOV 09, 1987
AB		EQ 150MG BASEM	N71669 001 NOV 09, 1987
AB	QUANTUM PHARMCS	EQ 10MG BASEM	N70972 001 SEP 29, 1987
AB		EQ 25MG BASEM	N70973 001 SEP 29, 1987
AB		EQ 50MG BASEM	N70931 001 SEP 29, 1987
AB		EQ 75MG BASEM	N70932 001 SEP 29, 1987
AB	<u>SINEQUAN</u> PFIZER LABS	EQ 150MG BASE	N16798 007

CONCENTRATE; ORAL

DOXEPIN HCL

AA	COPLEY PHARM	EQ 10MG BASE/MLM	N71609 001 NOV 09, 1987
AA	<u>SINEQUAN</u> PFIZER LABS	EQ 10MG BASE/ML	N17516 001

DOXORUBICIN HYDROCHLORIDE

INJECTABLE; INJECTION

ADRIAMYCIN
/FARMITALIA/

/10MG/VIAL/
/20MG/VIAL/
/50MG/VIAL/

/N50467/001/
/N50467/003/
/MAY/20,1985/
/N50467/002/

DOXORUBICIN HYDROCHLORIDE

INJECTABLE; INJECTION

ADRIAMYCIN PFS

ADRIA LABS

2MG/MLM

N50629 001
DEC 23, 1987

ADRIAMYCIN RDF

ADRIA LABS

10MG/VIAL

N50467 001

20MG/VIAL

N50467 003

50MG/VIAL

MAY 20, 1985

150MG/VIAL

N50467 002

N50467 004

JUL 22, 1987

/FARMITALIA//150MG/VIAL//N50467/004//JUL/22,1987/ENFLURANE

LIQUID; INHALATION

ENFLURANE

AN ABBOTT LABS

99.9%

N70803 001

JUL 27, 1987

ETHRAHE

AN ANAQUEST

99.9%

N17087 001

EPINEPHRINE

INJECTABLE; INJECTION

EPIPEN

SURVIVAL TECH

1MG/MLM

N19430 001

DEC 22, 1987

EPIPEN JR.

SURVIVAL TECH

0.5MG/MLM

N19430 002

DEC 22, 1987

EPINEPHRINE; LIDOCAINE HYDROCHLORIDE

INJECTABLE; INJECTION

XYLOCAINE W/ EPINEPHRINE

ASTRA PHARM PRODS

0.005MG/ML;1%

N06488 018

NOV 13, 1986

0.005MG/ML;2%

N06488 019

NOV 13, 1986

ERYTHROMYCINGEL; TOPICAL
ERYGEL

HERBERT LABS

27M

N50617 001
OCT 21, 1987

SOLUTION; TOPICAL

MYTHROMYCIN

MY K LABS

27M

N62825 001
OCT 23, 1987

SWAB; TOPICAL

ERYCETTE

ORTHO PHARM

2%

N50594 001
FEB 15, 1985T-STAT

WESTWOOD PHARMS

27M

N62748 001
JUL 23, 1987ERYTHROMYCIN ETHYLSUCCINATE

SUSPENSION; ORAL

ERYTHROMYCIN ETHYLSUCCINATE

NASKA PHARMA

EQ 400MG BASE/5MLM

N62674 001
MAR 10, 1987ESTRADIOL CYPIONATE

INJECTABLE; INJECTION

ESTRADIOL CYPIONATE

QUAD PHARMS

5MG/MLM

N89310 001
FEB 09, 1987ESTROGENS, CONJUGATED

TABLET; ORAL

CONJUGATED ESTROGENS

/BS//3/CHELSEA/LABS/

BS CHELSEA LABS

/0.625MG/

0.625MG

/N85800/001/

N85800 001

/BS//3/

BS

/1.25MG/

1.25MG

/N85801/001/

N85801 001

/BS//3/

BS

/2.5MG/

2.5MG

/N85826/001/

N85826 001

BS @ HEATHER DRUG

0.625MG

N83356 001

BS @

1.25MG

N83360 001

BS @

2.5MG

N84650 001

BS @ PRIVATE FMLTNS

0.625MG

N83354 003

BS @

1.25MG

N83592 001

BS @

2.5MG

N85908 001

ETHINYL ESTRADIOL; NORETHINDRONE

TABLET; ORAL-21

/SYNEX 0.5/35E-21/

/AB/ /SYNEX/LABS/

/0.035MG;0.5MG/

/N70684/001/

/JAN/29/1987/

/SYNEX 1/35E-21/

/AB/ /SYNEX/LABS/

/0.035MG;1MG/

/N70685/001/

/JAN/29/1987/

> ADD >

N.E.E. 1/35 21

> ADD > AB

METROMED

0.035MG;1MG

N71541 001

DEC 14, 1987

> ADD >

NORETHINDRONE AND ETHINYL ESTRADIOL

AB

WATSON LABS

0.035MG;1MG

N70685 001

JAN 29, 1987

AB

0.035MG;0.5MG

N70684 001

JAN 29, 1987

TABLET; ORAL-28

/SYNEX 0.5/35E-28/

/AB/ /SYNEX/LABS/

/0.035MG;0.5MG/

/N70686/001/

/JAN/29/1987/

/SYNEX 1/35E-28/

/AB/ /SYNEX/LABS/

/0.035MG;1MG/

/N70687/001/

/JAN/29/1987/

> ADD >

N.E.E. 1/35 28

> ADD > AB

METROMED

0.035MG;1MG

N71542 001

DEC 14, 1987

> ADD >

NORETHINDRONE AND ETHINYL ESTRADIOL

AB

WATSON LABS

0.035MG;1MG

N70687 001

JAN 29, 1987

AB

0.035MG;0.5MG

N70686 001

JAN 29, 1987

ETIDRONATE DISODIUM

INJECTABLE; INJECTION

DIDRONEL

NORWICH EATON

50MG/MLM

N19545 001

APR 20, 1987

FAMOTIDINE

POWDER FOR RECONSTITUTION; ORAL

PEPCID

MS&D RES LABS

40MG/5MLM

N19527 001

FEB 02, 1987

FLECAINIDE ACETATE

TABLET; ORAL
TAMBOCOR
3 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/ 0.25MG/INH/

KEY PHARMS 0.25MG/INH

/N18340/001/
/AUG/17/1984/
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

/OMNITROL/
/ALCON/LABS/ 0.1%

/N19079/001/
/FEB/11/1986/

FLUOROURACIL

INJECTABLE; INJECTION

FLUOROURACIL

AP LYPHOMED 50MG/ML

N89428 001

JAN 12, 1987

AP 50MG/ML

N89519 001

MAR 12, 1987

AP QUAD PHARMS 50MG/ML

N89368 001

FEB 03, 1987

AP 50MG/ML

N89455 001

FEB 03, 1987

AP SOLOPAK LABS 50MG/ML

N89434 001

MAR 26, 1987

> ADD > FLUOXETINE HYDROCHLORIDE> ADD > CAPSULE; ORAL> ADD > PROZAC> ADD > LILLY RES LABS EQ 20MG BASE

N18936 001

DEC 29, 1987

> ADD >FLUPHENAZINE DECANOATE

INJECTABLE; INJECTION

FLUPHENAZINE DECANOATE

AQ LYPHOMED 25MG/ML

N71413 001

JUL 14, 1987

FLUPHENAZINE HYDROCHLORIDE

INJECTABLE; INJECTION

FLUPHENAZINE HCL

AP LYPHOMED 2.5MG/ML

N89556 001

APR 16, 1987

PROLIXIN

AP SQUIBB 2.5MG/ML

N11751 005

TABLET; ORAL

FLUPHENAZINE HCL

> ADD > AB BOLAR PHARM 1MG

N88555 001

DEC 18, 1987

> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >> ADD >

2.5MG

5MG

10MG

N88544 001

DEC 18, 1987

N88527 001

DEC 18, 1987

N88550 001

DEC 18, 1987

FLUPHENAZINE HYDROCHLORIDE

TABLET; ORAL

FLUPHENAZINE HCL

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

FLURAZEPAM HYDROCHLORIDE

CAPSULE; ORAL

FLURAZEPAM HCL

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

FUROSEMIDE

INJECTABLE; INJECTION

FUROSEMIDE

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

FUROSEMIDE

SOLUTION; ORAL

FUROSEMIDE

AA	ROXANE LABS	<u>10MG/ML</u>	N70434 001
			APR 22, 1987
		<u>40MG/5ML</u>	N70433 001
			APR 22, 1987
 <u>LASTX</u>			
AA	HOECHST ROUSSEL	<u>10MG/ML</u>	N17688 001
 <u>HYROSEMIDE</u>			
AA	MY K LABS	<u>10MG/ML</u>	N70655 001
			OCT 02, 1987
 <u>TABLET; ORAL</u>			
<u>FUROSEMIDE</u>			
AB	WATSON LABS	<u>20MG</u>	N71379 001
			JAN 02, 1987

GENTAMICIN SULFATE

INJECTABLE; INJECTION

GENTAMICIN SULFATE IN SODIUM CHLORIDE 0.9% IN PLASTICCONTAINER

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

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 HYDROCHLORIDE

INJECTABLE; 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
			MAR 04, 1987
AP		EQ 10MG BASE/VIAL	N71023 001
			MAR 04, 1987

GRAMICIDIN; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

SOLUTION/DROPS; OPHTHALMIC

NEOMYCIN AND POLYMYXIN B SULFATES AND GRAMICIDIN

AT	STERIS LABS	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
			JAN 02, 1987
AB		1MG	N71157 001
			JAN 02, 1987
AB		2MG	N71172 001
			JAN 02, 1987

HALOPERIDOL

TABLET; ORAL

HALOPERIDOL

AB	DANBURY PHARMA	0.5MG	N70981 001
			MAR 06, 1987
AB		1MG	N70982 001
			MAR 06, 1987
AB		2MG	N70983 001
			MAR 06, 1987
AB		5MG	N70984 001
			MAR 06, 1987
AB	DURAMED PHARMS	10MG	N71220 001
			JUL 07, 1987
AB		20MG	N71221 001
			JUL 07, 1987
AB	PAR PHARM	10MG	N71237 001
			JUL 20, 1987
AB		20MG	N71328 001
			JUL 20, 1987
AB	PUREPAC PHARM	10MG	N71075 001
			AUG 04, 1987
AB		20MG	N71076 001
			AUG 04, 1987
AB	QUANTUM PHARMCS	0.5MG	N71255 001
			FEB 17, 1987
AB		1MG	N71269 001
			FEB 17, 1987
AB		2MG	N71256 001
			FEB 17, 1987
AB		5MG	N71257 001
			FEB 17, 1987
AB	ROXANE LABS	0.5MG	N71128 001
			FEB 17, 1987
AB		1MG	N71129 001
			FEB 17, 1987
AB		2MG	N71130 001
			FEB 17, 1987
AB		5MG	N71131 001
			FEB 17, 1987
AB		10MG	N71132 001
			MAY 12, 1987
AB		20MG	N71133 001
			MAY 12, 1987

HALOPERIDOLTABLET; ORAL
HALOPERIDOL

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

HALOPERIDOL LACTATECONCENTRATE; ORAL
HALOPERIDOL

AA	LEMMON	EQ 2MG BASE/ML	N71015 001
			AUG 25, 1987

INJECTABLE; INJECTION

HALDOL

AP	MCNEIL LABS	EQ 5MG BASE/ML	N15923 001
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HALOPERIDOL

AP	LYPHOMED	EQ 5MG BASE/ML	N71187 001
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AP	QUAD PHARMS	EQ 5MG BASE/ML	N71082 001
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> ADD >	AP	SOLOPAK LABS	EQ 5MG BASE/ML	N70800 001
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> ADD >				DEC 14, 1987
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> ADD >	AP		EQ 5MG BASE/ML	N70801 001
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> ADD >				DEC 14, 1987
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> ADD >	AP		EQ 5MG BASE/ML	N70802 001
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> ADD >				DEC 14, 1987
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> ADD >	AP		EQ 5MG BASE/ML	N70864 001
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> ADD >				DEC 14, 1987
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HEPARIN SODIUM

INJECTABLE; INJECTION

HEPARIN LOCK FLUSH PRESERVATIVE FREE

AP	LYPHOMED	10 UNITS/ML	N17029 011
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AP		100 UNITS/ML	N17029 012
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			SEP 22, 1987
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HEPARIN SODIUM

INJECTABLE; INJECTION

HEPARIN LOCK FLUSH PRESERVATIVE FREE IN PLASTIC CONTAINER

AP	LYPHOMED	10 UNITS/ML	N17029 008
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			SEP 22, 1987
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AP		100 UNITS/ML	N17029 009
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			SEP 22, 1987
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HEPARIN SODIUM PRESERVATIVE FREE

AP	WINTHROP BREON	10,000 UNITS/ML	N89522 001
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			MAY 04, 1987
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HEPARIN SODIUM 10,000 UNITS IN DEXTROSE 5% IN PLASTIC

	CONTAINER		
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	TRAVENOL LABS	2,000 UNITS/100ML	N18814 002
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			JUL 09, 1985
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HEPARIN SODIUM 25,000 UNITS AND DEXTROSE 5% IN PLASTIC

	CONTAINER		
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AP	TRAVENOL LABS	5,000 UNITS/100ML	N18814 003
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			JUL 09, 1985
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AP		10,000 UNITS/100ML	N18814 004
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			JUL 02, 1987
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HEXACHLOROPHENE

EMULSION; TOPICAL

SOY-DOME

AT	3 MILES PHARM	3%	N17405 001
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HYDRALAZINE HYDROCHLORIDE

INJECTABLE; INJECTION

HYDRALAZINE HCL

AP	LYPHOMED	20MG/ML	N89532 001
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			AUG 11, 1987
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HYDRALAZINE HYDROCHLORIDE; HYDROCHLOROTHIAZIDE

CAPSULE; ORAL

HYDRALAZINE HCL AND HYDROCHLOROTHIAZIDE

AB	SUPERPHARM	25MG; 25MG	N89200 001
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			FEB 09, 1987
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AB		50MG; 50MG	N89201 001
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			FEB 09, 1987
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HYDROCHLOROTHIAZIDE; LABETALOL HYDROCHLORIDE

<u>TABLET; ORAL</u>		
<u>NORMOZIDE</u>		
AB SCHERING	<u>25MG;100MG</u>	N19046 001 APR 06, 1987
AB	<u>25MG;200MG</u>	N19046 002 APR 06, 1987
AB	<u>25MG;300MG</u>	N19046 003 APR 06, 1987
AB	<u>25MG;400MG</u>	N19046 004 APR 06, 1987
<u>TRANDATE-HCT</u>		
AB GLAXO	<u>25MG;100MG</u>	N19174 001 APR 10, 1987
AB	<u>25MG;200MG</u>	N19174 002 APR 10, 1987
AB	<u>25MG;300MG</u>	N19174 003 APR 10, 1987
AB	<u>25MG;400MG</u>	N19174 004 APR 10, 1987

HYDROCHLOROTHIAZIDE; METHYLDOPA

<u>TABLET; ORAL</u>		
<u>METHYLDOPA AND HYDROCHLOROTHIAZIDE</u>		
AB INVAMED	<u>15MG;250MG</u>	N70829 001 MAR 09, 1987
AB	<u>25MG;250MG</u>	N70830 001 MAR 09, 1987
AB PAR PHARM	<u>15MG;250MG</u>	N70616 001 FEB 02, 1987
AB	<u>25MG;250MG</u>	N70612 001 FEB 02, 1987
AB	<u>30MG;500MG</u>	N70613 001 FEB 02, 1987
AB	<u>50MG;500MG</u>	N70614 001 FEB 02, 1987
AB PARKE DAVIS	<u>15MG;250MG</u>	N71897 001 NOV 23, 1987
AB	<u>25MG;250MG</u>	N71898 001 NOV 23, 1987
AB	<u>30MG;500MG</u>	N71899 001 NOV 23, 1987
AB	<u>50MG;500MG</u>	N71900 001 NOV 23, 1987

HYDROCHLOROTHIAZIDE; PINDOLOL

<u>TABLET; ORAL</u>		
<u>VISKAZIDE</u>		
SANDOZ PHARMS	<u>25MG;5MG</u>	N18872 001 JUL 22, 1987
	<u>25MG;10MG</u>	N18872 002 JUL 22, 1987

HYDROCHLOROTHIAZIDE; PROPRANOLOL HYDROCHLORIDE

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

HYDROCHLOROTHIAZIDE; SPIRONOLACTONE

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

HYDROCHLOROTHIAZIDE; TRIAMTERENE

<u>CAPSULE; ORAL</u>		
<u>DIAZIDE</u>		
AB SK&F LABS	<u>25MG;50MG</u>	N16042 002
<u>TRIAMTERENE AND HYDROCHLOROTHIAZIDE</u>		
AB BOLAR PHARM	<u>25MG;50MG</u>	N71845 001 AUG 21, 1987
<u>TABLET; ORAL</u>		
<u>MAXZIDE</u>		
AB MYLAN PHARMS	<u>50MG;75MG</u>	N19129 001 OCT 22, 1984
<u>TRIAMTERENE AND HYDROCHLOROTHIAZIDE</u>		
AB AM THERPTCS	<u>50MG;75MG</u>	N72022 001 APR 17, 1988 : NOV 03, 1987

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

HYDROCORTISONE

AT PHARMADERM 1/2 N88842 001
 FEB 09, 1987

HYDROCORTISONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

SUSPENSION; OTIC

PEDIOTIC CORTISPORIN

AT BURROUGHS WELLC 1/2;EQ 3.5MG BASE/ML;
 10,000 UNITS/ML N62822 001
 SEP 29, 1987

HYDROCORTISONE BUTYRATE

SOLUTION; TOPICAL

LOCID

GIST BROCADES 0.1/2 N19116 001
 FEB 25, 1987

HYDROCORTISONE SODIUM PHOSPHATE

INJECTABLE; INJECTION

HYDROCORTISONE SODIUM PHOSPHATE

AP QUAD PHARMS EQ 50MG BASE/ML N89581 001
 MAY 28, 1987

HYDROCORTONE

AP MS&D EQ 50MG BASE/ML N12052 001

HYDROXYPROGESTERONE CAPROATE

INJECTABLE; INJECTION

HYDROXYPROGESTERONE CAPROATE

AO QUAD PHARMS 125MG/ML N89330 001
 JAN 02, 1987
 AO 250MG/ML N89331 001
 JAN 02, 1987

HYDROXYSTILBAMIDINE ISETHIONATE

INJECTABLE; INJECTION

HYDROXYSTILBAMIDINE ISETHIONATE
 @ MERRELL DOW 225MG/AMP N09166 001

HYDROXYZINE PAMOATE

CAPSULE; ORAL

HYDROXYZINE PAMOATE

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

IBUPROFEN

TABLET; ORAL

IBUPROFEN

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

IMIPRAMINE HYDROCHLORIDE

TABLET; ORAL
IMIPRAMINE HCL
 AB PAR PHARM 10MG N89422 001
 JUL 14, 1987
 AB 25MG N89497 001
 JUL 14, 1987

INDOMETHACIN

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

CAPSULE, CONTROLLED RELEASE; ORAL

INDOCIN SR
 AB MS&D RES LABS 75MG N18185 001
 FEB 23, 1982
INDOMETHACIN
 AB VITARINE 75MG N71531 001
 JUL 21, 1987

SUSPENSION; ORAL

INDOCIN
 AB MS&D RES LABS 25MG/5ML N18332 001
 OCT 10, 1985
INDOMETHACIN
 AB ROXANE LABS 25MG/5ML N71412 001
 MAR 18, 1987

INULIN

INJECTABLE; INJECTION
 INULIN AND SODIUM CHLORIDE
 ISO TEX DIAGS 100MG/ML N02282 001
~~/PURIFIED INULIN/~~
~~/DUPONT/CR/CARE/~~ ~~/100MG/ML/~~ ~~/N02282/001/~~

> ADD > TOFETAMINE HYDROCHLORIDE, I-123

> ADD > INJECTABLE; INJECTION
 > ADD > SPECTAMINE
 > ADD > MEDI PHYSICS 1 MCI/ML N19432 001
 > ADD > DEC 24, 1987

IOPAMIDOL

INJECTABLE; INJECTION
 ISOVUE-200
 SQUIBB DIAGS 41% N18735 001
 DEC 31, 1985
~~/ISOVUE-200/~~
~~/SQUIBB/~~ ~~/41%/~~ ~~/N18735/001/~~
~~/DEC/31/1985/~~
 ISOVUE-128
 SQUIBB DIAGS 26% N18735 005
 OCT 21, 1986

IRON DEXTRAN

INJECTABLE; INJECTION

IMFERON
 AP FISONS EQ 50MG IRON/ML N10787 002
 /AP/ /MERRELL/DOW/ /EQ 50MG IRON/ML/ /N10787/002/

ISOSORBIDE DINITRATE

TABLET; ORAL

ISOSORBIDE DINITRATE
 AB BARR LABS 5MG N86166 002
 SEP 19, 1986
 AB 10MG N86169 001
 SEP 19, 1986
 AB 20MG N86167 001
 SEP 19, 1986

ISOSORBIDE DINITRATE

TABLET; ORAL

ISOSORBIDE DINITRATE

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

TABLET; SUBLINGUAL

ISOSORBIDE DINITRATE

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

KANAMYCIN SULFATE

CAPSULE; ORAL

KANTREX

BRISTOL LABS

EQ 500MG BASEM

N62726 001
MAR 06, 1987

INJECTABLE; INJECTION

KANAMYCIN SULFATE

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

KETOCONAZOLE

CREAM; TOPICAL

NIZORAL

JANSSEN PHARMA

2%
2%
2%N19084 001
DEC 31, 1985
N19576 001
OCT 22, 1987
N19648 001
SEP 25, 1987KETOPROFEN

CAPSULE; ORAL

ORUDIS

AB WYETH

25MGN18754 001
JUL 31, 1987LABETALOL HYDROCHLORIDE

TABLET; ORAL

NORMODYNE

AB SCHERING

100MGN18687 001
AUG 31, 1987TRANDATE

AB GLAXO

100MGN18716 001
MAY 24, 1985LEUCOVORIN CALCIUM

INJECTABLE; INJECTION

LEUCOVORIN CALCIUM

AP BEN VENUE LABS

EQ 50MG BASE/VIALN89384 001
SEP 14, 1987

AP ELKINS SINN

EQ 50MG BASE/VIALN70480 001
JAN 02, 1987

AP QUAD PHARMS

EQ 5MG BASE/MLN89503 001
OCT 05, 1987

> ADD >

EQ 5MG BASE/MLN89504 001
DEC 22, 1987

> ADD >

AP

EQ 50MG BASE/VIALN89496 001
MAR 05, 1987

> ADD >

EQ 100MG BASE/VIALN89636 001
DEC 24, 1987WELLCOVORIN

AP BURROUGHS WELLC

EQ 5MG BASE/MLN87439 001
OCT 19, 1982

LEUCOVORIN CALCIUM

POWDER FOR RECONSTITUTION; ORAL

LEUCOVORIN CALCIUM

LEDERLE LABS

EQ 60MG BASE/VIALM

N08107 003

JAN 30, 1987

TABLET; ORAL

LEUCOVORIN CALCIUM

AB BARR LABS

EQ 5MG BASEM

N71198 001

SEP 24, 1987

AB

EQ 25MG BASEM

N71199 001

SEP 24, 1987

LEDERLE LABS

EQ 10MG BASEM

N71962 001

NOV 19, 1987

EQ 15MG BASEM

N71104 001

MAR 04, 1987

AB PAR PHARM

EQ 5MG BASEM

N71600 001

OCT 14, 1987

AB

EQ 25MG BASEM

N71598 001

OCT 14, 1987

WELLCOVORIN

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/

> ADD > LISINAPRIL

> ADD > TABLET; ORAL

> ADD > PRINIVIL

> ADD > MS&D RES LABS

5MG

N19558 001

DEC 29, 1987

> ADD >

10MG

N19558 002

DEC 29, 1987

> ADD >

20MG

N19558 003

DEC 29, 1987

> ADD >

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

LORAZEPAM

TABLET; ORAL

LORAZEPAM

AB HALSEY DRUG

0.5MG

N71434 001

SEP 01, 1987

AB

1MG

N71435 001

SEP 01, 1987

AB

2MG

N71436 001

SEP 01, 1987

AB

MYLAN PHARMS

0.5MG

N71589 001

OCT 13, 1987

AB

1MG

N71590 001

OCT 13, 1987

AB

2MG

N71591 001

OCT 13, 1987

AB

PUREPAC PHARM

0.5MG

N71403 001

APR 21, 1987

AB

1MG

N71404 001

APR 21, 1987

AB

2MG

N71141 001

APR 21, 1987

AB

SUPERPHARM

0.5MG

N71245 001

FEB 09, 1987

AB

1MG

N71246 001

FEB 09, 1987

AB

2MG

N71247 001

FEB 09, 1987

AB

WATSON LABS

0.5MG

N71086 001

MAR 23, 1987

AB

1MG

N71087 001

MAR 23, 1987

AB

2MG

N71088 001

MAR 23, 1987

LOVASTATIN

TABLET; ORAL

MEVACOR

MS&D RES LABS

20MG

N19643 003

AUG 31, 1987

MANGANESE SULFATE

INJECTABLE; INJECTION

MANGANESE SULFATE

LYPHOMED

EQ 0.1MG MANGANESE/MLM

N19228 001

MAY 05, 1987

MANNITOL

INJECTABLE; INJECTION

MANNITOL 10% IN PLASTIC CONTAINER

AP ABBOTT LABS 10GM/100MLM

N19603 002
JAN 08, 1987MANNITOL 25%

AP ASTRA PHARM PRODS 12.5GM/50MLM

N89239 001
MAY 06, 1987

AP 12.5GM/50MLM

N89240 001
MAY 06, 1987MANNITOL 5% IN PLASTIC CONTAINER

AP ABBOTT LABS 5GM/100MLM

N19603 001
JAN 08, 1987MAPROTIline HYDROCHLORIDE

TABLET; ORAL

LUDIOMIL

> ADD > AB CIBA PHARM 25MG

N17543 001

> ADD > AB 50MG

N17543 002

> ADD > AB 75MG

N17543 003

> ADD >

SEP 30, 1982

MAPROTIline HCL

> ADD > AB BOLAR PHARM 25MG

N71943 001

> ADD > 50MG

DEC 30, 1987

> ADD > AB 75MG

N71944 001

> ADD > 75MG

DEC 30, 1987

> ADD > AB

N71945 001

> ADD >

DEC 30, 1987

MECLIZINE HYDROCHLORIDE

TABLET; ORAL

ANTIVERT

ROERIG

50MG

N10721 001
JAN 20, 1982MECLOFENAMATE SODIUM

CAPSULE; ORAL

MECLODIUM

AB QUANTUM PHARMCS EQ 50MG BASEM

N71380 001
JUL 14, 1987

AB EQ 100MG BASEM

N71381 001
JUL 14, 1987MECLOFENAMATE SODIUM

CAPSULE; ORAL

MECLOFENAMATE SODIUM

AB AM THERPTCS EQ 50MG BASEM

N71362 001
FEB 10, 1987

AB EQ 100MG BASEM

N71363 001

AB CHELSEA LABS EQ 50MG BASEM

FEB 10, 1987

AB EQ 100MG BASEM

N71640 001

AB DANBURY PHARMA EQ 50MG BASEM

AUG 11, 1987

AB EQ 100MG BASEM

N71641 001

AUG 11, 1987

N71468 001

APR 15, 1987

N71469 001

APR 15, 1987

MEDROXYPROGESTERONE ACETATE

TABLET; ORAL

CYCRIN

AB AYERST LABS 10MG

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

TABLET; ORAL

MEGACE

AB MEAD JOHNSON 20MG

N16979 001

AB 40MG

N16979 002

MEGESTROL ACETATE

AB COLMED LABS 20MG

N70646 001

AB 40MG

OCT 02, 1987

N70647 001

OCT 02, 1987

MEPROBAMATE

TABLET; ORAL

MEPROBAMATE

AA KM LABS 400MG

N89538 001
NOV 25, 1987

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

4GM/60MLM

N19618 001

DEC 24, 1987

METHOXSALEN

CAPSULE; ORAL

METHOXSALEN

BP 2 CORD LABS

10MG

N87781 001

JUN 08, 1982

METAPROTERENOL SULFATE

SOLUTION; INHALATION

ALUPENT

AN BOEHR INGEL

0.6%

N18761 001

JUN 30, 1983

AN

5%

N17659 001

METAPROTERENOL SULFATE

AN DEY LABS

0.6%~~M~~

N70804 001

AUG 17, 1987

AN

5%~~M~~

N70805 001

AUG 17, 1987

SYRUP; ORAL

ALUPENT

AA BOEHR INGEL

10MG/5ML

N17571 001

METAPROTERENOL SULFATE

AA MY K LABS

10MG/5MLM

N71656 001

OCT 13, 1987

METHYLDOPA

TABLET; ORAL

METHYLDOPA

AB PAR PHARM

125MG~~M~~

N70535 001

JAN 02, 1987

AB

250MG~~M~~

N70536 001

JAN 02, 1987

AB

500MG~~M~~

N70537 001

JAN 02, 1987

METHYLDOPATE HYDROCHLORIDE

INJECTABLE; INJECTION

METHYLDOPATE HCL

AP ABBOTT LABS

50MG/MLM

N70698 001

JUN 15, 1987

AP

50MG/MLM

N70699 001

JUN 15, 1987

AP

DUPONT CRI CARE

50MG/MLM

N70691 001

JUN 19, 1987

AP

50MG/MLM

N70849 001

JUN 19, 1987

AP

LUITPOLD PHARMS

50MG/MLM

N71279 001

OCT 02, 1987

> ADD > AP

MARSAM PHARMS

50MG/MLM

N71812 001

DEC 22, 1987

> ADD > AP

SOLOPAK LABS

50MG/MLM

N70841 001

JAN 02, 1987

METHOCARBAMOL

TABLET; ORAL

METHOCARBAMOL

AA AM THERPTCS

500MG~~M~~

N89417 001

FEB 11, 1987

AA

750MG~~M~~

N89418 001

FEB 11, 1987

> ADD >> ADD >METHYLPREDNISOLONE

TABLET; ORAL

METHYLPREDNISOLONE> ADD > AB DURAMED PHARMS

4MG

N88497 001

FEB 21, 1984

> ADD >> ADD >> DLT >

/BP/

/4MG/

/N88497/001/

/FEB/21/1984/

METHOTREXATE SODIUM

INJECTABLE; INJECTION

ABITREXATE

AP INTL PHARM

EQ 25MG BASE/MLM

N89161 001

MAR 10, 1987

AP

EQ 50MG BASE/VIALM

N89354 001

JUL 17, 1987

AP

EQ 100MG BASE/VIALM

N89355 001

JUL 17, 1987

AP

EQ 250MG BASE/VIALM

N89356 001

JUL 17, 1987

METHYLPREDNISOLONE ACETATE

INJECTABLE; INJECTION

METHYLPREDNISOLONE ACETATE

/BP/	/LEMON/	/20MG/ML/	/N87248/001/
/BP/		/40MG/ML/	/N85374/001/
/BP/		/80MG/ML/	/N86507/001/
a		20MG/ML	N87248 001
a		40MG/ML	N85374 001
a		80MG/ML	N86507 001

METHYLPREDNISOLONE SODIUM SUCCINATE

INJECTABLE; INJECTION

A-METHAPRED

AP	ABBOTT LABS	EQ 500MG BASE/VIAL	N89173 001
			AUG 18, 1987
AP		EQ 1GM BASE/VIAL	N89174 001
			AUG 18, 1987

METOCLOPRAMIDE HYDROCHLORIDE

INJECTABLE; INJECTION

METOCLOPRAMIDE HCL

AP	SOLOPAK LABS	EQ 10MG BASE/2ML	N70622 001
			MAR 02, 1987
AP		EQ 10MG BASE/2ML	N70623 001
			MAR 02, 1987
	REGLAN		
	ROBINS	EQ 10MG BASE/ML	N17862 004

SYRUP; ORAL

METOCLOPRAMIDE HCL

AA	BIOCRAFT LABS	EQ 5MG BASE/5ML	N70819 001
			JUL 10, 1987
AA	MY K LABS	EQ 5MG BASE/5ML	N70949 001
			MAR 06, 1987
	REGLAN		
AA	ROBINS	EQ 5MG BASE/5ML	N18821 001
			MAR 25, 1983

TABLET; ORAL

METOCLOPRAMIDE HCL

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

METOCLOPRAMIDE HYDROCHLORIDE

TABLET; ORAL

METOCLOPRAMIDE HCL

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

METOLAZONE

TABLET; ORAL

MICROX

PENWALT

0.5MG

N19532 001
OCT 30, 1987

METRIZAMIDE

INJECTABLE; INJECTION

AMIPAQUE

WINTHROP BREON

2.5GM/VIAL

N17982 003
SEP 12, 1983

13.5GM/VIAL

N17982 004
SEP 12, 1983

METRONIDAZOLE

TABLET; ORAL

SATRIC

AB	SAVAGE LABS	500MG
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N70731 001
JUN 08, 1987

MEZLOCILLIN SODIUM MONOHYDRATE

INJECTABLE; INJECTION

MEZLIN

MILES PHARM

EQ 3GM BASE/VIAL

N62697 001
JAN 22, 1987

EQ 4GM BASE/VIAL

N62697 002
JAN 22, 1987

MIDAZOLAM HYDROCHLORIDEINJECTABLE; INJECTION
VERSED
ROCHE

EQ 1MG BASE/MLM

N18654 002
MAY 26, 1987> ADD > MILRINONE LACTATE> ADD > INJECTABLE; INJECTION
> ADD > MILRINONE LACTATE
> ADD > STRL WINTH RES
> ADD >

EQ 1MG BASE/MLM

N19436 001
DEC 31, 1987MINOXIDIL

TABLET; ORAL

LONTEN

AB UPJOHN

2.5MG

N18154 001

AB

10MG

N18154 003

MINODYL

AB QUANTUM PHARMCS

10MG

N71534 001
MAR 19, 1987MINOXIDIL

AB 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
> ADD >

EQ 2MG BASE/MLM

N19297 001
DEC 23, 1987MOLINDONE HYDROCHLORIDE

TABLET; ORAL

MOBAN

13/DUPONT/PHARMS/
DUPONT PHARMS100MG/
100MGN17111/008/
N17111 008MOMETASONE FUROATECREAM; TOPICAL
ELOCON
SCHERING

0.1%

N19625 001
MAY 06, 1987OINTMENT; TOPICAL
ELOCON
SCHERING

0.1%

N19543 001
APR 30, 1987MORPHINE SULFATETABLET, CONTROLLED RELEASE; ORAL
MS CONTIN
PURDUE FRDRK

30MG

N19516 001
MAY 29, 1987> ADD > MUPIROCIN> ADD > OINTMENT; TOPICAL
> ADD > BACTROBAN
> ADD > BEECHAM LABS
> ADD >

2%

N50591 001
DEC 31, 1987NALOXONE HYDROCHLORIDEINJECTABLE; INJECTION
NALOXONE HCL

AP ABBOTT LABS

0.02MG/MLM

N70252 001
JAN 16, 1987

AP

0.02MG/MLM

N70253 001
JAN 16, 1987

AP

0.4MG/MLM

N70254 001
JAN 07, 1987

AP

0.4MG/MLM

N70255 001
JAN 07, 1987

AP

0.4MG/MLM

N70256 001
JAN 07, 1987

AP

0.4MG/MLM

N70257 001
JAN 07, 1987

NALOXONE HYDROCHLORIDE

<u>INJECTABLE; INJECTION</u>			
<u>NALOXONE HCL</u>			
AP	SOLOPAK LABS	<u>0.02MG/MLM</u>	N71671 001 NOV 17, 1987
AP		<u>0.02MG/MLM</u>	N71672 001 NOV 17, 1987
AP		<u>0.4MG/MLM</u>	N71681 001 NOV 17, 1987
AP		<u>0.4MG/MLM</u>	N71682 001 NOV 17, 1987
AP		<u>0.4MG/MLM</u>	N71683 001 NOV 17, 1987
AP	STERIS LABS	<u>0.4MG/MLM</u>	N71339 001 NOV 18, 1987

NAPROXEN

<u>SUSPENSION; ORAL</u>			
<u>NAPROSYN</u>			
	SYNTEX LABS	<u>25MG/MLM</u>	N18965 001 MAR 23, 1987

NAPROXEN SODIUM

<u>TABLET; ORAL</u>			
<u>ANAPROX</u>			
	SYNTEX PR	<u>550MG</u>	N18164 003 SEP 30, 1987

NITROGLYCERIN

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

NORTRIPTYLINE HYDROCHLORIDE

<u>CAPSULE; ORAL</u>			
<u>PAMELOR</u>			
	/p/ SANDOZ PHARMS/	/EQ/50MG/BASE/	/N18013/004/
	SANDOZ PHARMS	EQ 50MG BASE	N18013 004

NYSTATIN

<u>OINTMENT; TOPICAL</u>			
<u>NYSTATIN</u>			
AT	NASKA PHARMA	<u>100,000 UNITS/GMM</u>	N62840 001 NOV 13, 1987

<u>PASTILLE; ORAL</u>			
<u>MYCOSTATIN</u>			
	SQUIBB	<u>200,000 UNITS</u>	N50619 001 APR 09, 1987

SUSPENSION; ORAL

<u>NYSTATIN</u>			
AA	BIOCRAFT LABS	<u>100,000 UNITS/MLM</u>	N62670 001 JUN 18, 1987
> ADD >	AA	LEMMON	N62776 001 DEC 17, 1987
> ADD >	AA	MY K LABS	N62835 001 NOV 19, 1987

NYSTATIN; TRIAMCINOLONE ACETONIDE

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

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

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

OXAZEPAMCAPSULE; 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	MYETH	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	MYETH	15MG	N15539 008

> ADD > PENBUTOLOL SULFATE

> ADD > TABLET; ORAL

> ADD > LEVATOL

> ADD > LILLY

10MG	N18976 001
	DEC 30, 1987

PENICILLIN G POTASSIUM

INJECTABLE; INJECTION

PENICILLIN G POTASSIUM

/AP/	/COPANOS/INC/	/500,000 UNITS/VIAL/	/N60806/001/
/AP/		/1,000,000 UNITS/VIAL/	/N60806/002/
/AP/		/5,000,000 UNITS/VIAL/	/N60806/003/
/AP/		/10,000,000 UNITS/VIAL/	/N60806/004/
2		500,000 UNITS/VIAL	N60806 001
2		1,000,000 UNITS/VIAL	N60806 002
2		5,000,000 UNITS/VIAL	N60806 003
2		10,000,000 UNITS/VIAL	N60806 004

PENICILLIN G PROCAINE

INJECTABLE; INJECTION

PENICILLIN G PROCAINE

/AP/	/COPANOS/INC/	/300,000 UNITS/ML/	/N60806/001/
/AP/		/600,000 UNITS/1.2ML/	/N60806/002/
2		300,000 UNITS/ML	N60800 001
2		600,000 UNITS/1.2ML	N60800 002

PENICILLIN G SODIUM

INJECTABLE; INJECTION

PENICILLIN G SODIUM

/AP/	/COPANOS/INC/	/5,000,000 UNITS/VIAL/	/N61051/001/
2	COPANOS INC	5,000,000 UNITS/VIAL	N61051 001

PERPHENAZINE

TABLET; ORAL

PERPHENAZINE

> ADD > AB	CHELSEA LABS	8MG	N89700 001
> ADD > AB			DEC 23, 1987
AB	ZENITH LABS	2MG	N89707 001
			SEP 10, 1987
AB		4MG	N89708 001
			SEP 10, 1987
AB		8MG	N89456 001
			SEP 10, 1987
AB		16MG	N89457 001
			SEP 10, 1987

TRILAFON

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

PHENAZOPYRIDINE HYDROCHLORIDE; SULFAMETHOXAZOLE

TABLET; ORAL

AZO GANTANOL

ROCHE

100MG;500MG	N13294 001
	SEP 10, 1987

PHENTERMINE HYDROCHLORIDE

TABLET; ORAL

UMI-PEX 30

FERNDAL LABS

30MG	N88605 001
	SEP 28, 1987

PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE HYDROCHLORIDE

SYRUP; ORAL

<u>AA</u>	<u>PHENAZINE VC</u> HALSEY DRUG	<u>5MG/5ML; 6.25MG/5ML</u>	N88868 001 MAR 02, 1987
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PHENYTOIN SODIUM

INJECTABLE; INJECTION

<u>AP</u>	<u>PHENYTOIN SODIUM</u> ABBOTT LABS	<u>50MG/ML</u>	N89521 001 MAR 17, 1987
<u>AP</u>	MARSAM PHARMS	<u>50MG/ML</u>	N89501 001 OCT 13, 1987
> <u>ADD</u> >	<u>AP</u> STERLING DRUG	<u>50MG/ML</u>	N89744 001 DEC 18, 1987

PIPERACILLIN SODIUM

INJECTABLE; INJECTION

PIPRACIL

LEDERLE LABS

EQ 2GM BASE/VIAL	N62750 001 OCT 13, 1987
EQ 3GM BASE/VIAL	N62750 002 OCT 13, 1987
EQ 4GM BASE/VIAL	N62750 003 OCT 13, 1987
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, ANHYDROUSPOWDER 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
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POTASSIUM CHLORIDECAPSULE, CONTROLLED RELEASE; ORAL
MICRO-K 10

<u>BC</u>	ROBINS	10MEQ	N18238 002 MAY 14, 1984
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POTASSIUM CHLORIDECAPSULE, CONTROLLED RELEASE; ORAL
POTASSIUM CHLORIDE

<u>BC</u>	KV PHARM	10MEQ	N70980 001 FEB 17, 1987
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INJECTABLE; INJECTION

POTASSIUM CHLORIDE

<u>AP</u>	CARTER GLOGAU	<u>2MEQ/ML</u>	N89421 001 JAN 02, 1987
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TABLET, CONTROLLED RELEASE; ORAL
K+10

<u>BC</u>	ALRA LABS	10MEQ	N70999 001 OCT 22, 1987
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POTASSIUM CHLORIDE

<u>AB</u>	COPLEY PHARM	8MEQ	N70618 001 SEP 09, 1987
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SLOW-K

<u>AB</u> <u>/BC/</u>	CIBA PHARM	8MEQ <u>/8MEQ/</u>	N17476 002 <u>/N17476/002/</u>
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PRAZEPAM

CAPSULE; ORAL

CENTRAX

<u>AB</u>	PARKE DAVIS	5MG	N18144 001
<u>AB</u>		10MG	N18144 002

PRAZEPAM

<u>AB</u>	PHARM BASICS	5MG	N70427 001 NOV 06, 1987
<u>AB</u>		10MG	N70428 001 NOV 06, 1987

PREDNISOLONE SODIUM PHOSPHATE

INJECTABLE; INJECTION

PREDNISOLONE SODIUM PHOSPHATE

<u>AP</u>	STERIS LABS	EQ 20MG PHOSPHATE/ML	N80517 001
<u>/AP/</u>	<u>/SOLU-PRED/</u> <u>/STERIS/LABS/</u>	<u>/EQ 20MG PHOSPHATE/ML/</u>	<u>/N80517/001/</u>

SOLUTION/DROPS; OPHTHALMIC

PREDNISOLONE SODIUM PHOSPHATE

<u>AT</u>	3 BARNES HIND	EQ 0.9% PHOSPHATE	N84168 001
<u>AT</u>	3	EQ 0.9% PHOSPHATE	N84169 001
<u>AT</u>	3	EQ 0.9% PHOSPHATE	N84172 001
<u>AT</u>	3 MAURRY BIO	EQ 0.9% PHOSPHATE	N83358 002

PREDNISONETABLET; 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	N80320/001/
/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
			OCT 05, 1987
			N89599 001
			OCT 05, 1987
> ADD > AB	PUREPAC PHARM	5MG	N80353 001
> ADD > AB		10MG	N86062 001
> ADD > AB		20MG	N86061 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/ML	N89537 001
			AUG 25, 1987

TABLET, CONTROLLED RELEASE; ORAL

PROCAINAMIDE HCL

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

PROCHLORPERAZINE EDISYLATE

INJECTABLE; INJECTION

PROCHLORPERAZINE EDISYLATE

AP	STERIS LABS	EQ 5MG BASE/ML	N89530 001
			JUL 08, 1987
AP		EQ 5MG BASE/ML	N89605 001
			JUL 08, 1987
AP		EQ 5MG BASE/ML	N89606 001
			JUL 08, 1987

PROCHLORPERAZINE MALEATE

TABLET; ORAL

PROCHLORPERAZINE MALEATE

AB	DURAMED PHARMS	EQ 5MG BASE	N89484 001
			JAN 20, 1987
AB		EQ 10MG BASE	N89485 001
			JAN 20, 1987
AB		EQ 25MG BASE	N89486 001
			JAN 20, 1987

PROMETHAZINE HYDROCHLORIDE

SUPPOSITORY; RECTAL

PROMETHAZINE HCL

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

PROPRANOLOL HYDROCHLORIDE

CAPSULE, CONTROLLED RELEASE; ORAL

INDERAL LA

AYERST LABS

60MG

N18553 004
MAR 18, 1987

CONCENTRATE; ORAL

PROPRANOLOL HCL INTENSOL

ROXANE LABS

80MG/ML

N71388 001
MAY 15, 1987

SOLUTION; ORAL

PROPRANOLOL HCL

ROXANE LABS

20MG/5ML

40MG/5ML

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

PROPRANOLOL HYDROCHLORIDE

TABLET; ORAL

PROPRANOLOL HCL

AB	BOLAR PHARM	<u>10MG</u>
AB		<u>20MG</u>
AB		<u>40MG</u>
AB		<u>60MG</u>
AB		<u>80MG</u>
AB	CHELSEA LABS	<u>60MG</u>
AB	INTERPHARM	<u>10MG</u>
AB		<u>20MG</u>
AB		<u>40MG</u>
AB		<u>80MG</u>
> ADD > AB	LEDERLE LABS	<u>60MG</u>
> ADD > AB		<u>90MG</u>
> ADD > AB		<u>90MG</u>
AB	LEMMON	<u>10MG</u>
AB	WATSON LABS	<u>60MG</u>
AB		<u>90MG</u>

PROTAMINE SULFATE

INJECTABLE; INJECTION

PROTAMINE SULFATE

AP	LYPHOMED	<u>10MG/ML</u>
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QUAZEPAM

TABLET; ORAL

DORMALIN
SCHERING

7.5MG

N70378 001
MAR 19, 1997
N70379 001
MAR 19, 1987
N70380 001
MAR 19, 1987
N70381 001
MAR 19, 1987
N70382 001
MAR 19, 1987
N70143 001
JAN 15, 1987
N71368 001
MAY 05, 1987
N71369 001
MAY 05, 1987
N71370 001
MAY 05, 1987
N71371 001
MAY 05, 1987
N71495 001
DEC 31, 1987
N71496 001
DEC 31, 1987
N70232 001
OCT 07, 1987
N71791 001
JUL 15, 1987
N71792 001
JUL 15, 1987

N89454 001
APR 07, 1987

N18708 003
FEB 26, 1987

QUINIDINE GLUCONATE

TABLET, CONTROLLED RELEASE; ORAL

QUINIDINE GLUCONATE

AB	HALSEY DRUG	<u>324MG</u>
AB	MUTUAL PHARM	<u>324MG</u>

N89476 001
APR 10, 1987
N89338 001
FEB 11, 1987

RITODRINE HYDROCHLORIDE

INJECTABLE; INJECTION

RITODRINE HCL

AP	LYPHOMED	<u>10MG/ML</u>
AP		<u>15MG/ML</u>

N71188 001
JUL 23, 1987
N71189 001
JUL 23, 1987

SECOBARBITAL SODIUM

SUPPOSITORY; RECTAL

SECONAL SODIUM

> DLT >	/BR/	/10MG/	/N86530/001/
> DLT >	/BR/	/60MG/	/N86530/002/
> DLT >	/BR/	/120MG/	/N86530/003/
> DLT >	/BR/	/200MG/	/N86530/004/
> ADD >	3	30MG	N86530 001
> ADD >	3	60MG	N86530 002
> ADD >	3	120MG	N86530 003
> ADD >	3	200MG	N86530 004

> ADD > SODIUM BENZOATE; SODIUM PHENYLACETATE

> ADD >

SOLUTION; ORAL

> ADD >

UCEPHAN

> ADD >

KENDALL MCGAW

> ADD >

100MG/ML;100MG/ML

N19530 001
DEC 23, 1987

SODIUM CHLORIDE

INJECTABLE; INJECTION

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

N19329 001
APR 22, 1987

SODIUM NITROPRUSSIDE

INJECTABLE; INJECTION

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

SOMATROPIN, BIOSYNTHETIC

INJECTABLE; INJECTION

HUMATROPE
 LILLY 2MG/VIALM N19640 001
 5MG/VIALM N19640 004
 MAR 08, 1987

SPIRONOLACTONE

TABLET; ORAL

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

STREPTOMYCIN SULFATE

INJECTABLE; INJECTION

AB STREPTOMYCIN SULFATE /EQ 500MG BASE/ML/ N60684/001/
 /BP/ /COPANOS INC/ EQ 500MG BASE/ML N60684 001
 COPANOS INC

SULFABENZAMIDE; SULFACETAMIDE; SULFATHIAZOLE; UREA

CREAM; VAGINAL

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

SULFACETAMIDE SODIUM

SOLUTION/DROPS; OPHTHALMIC

AT SULFACETAMIDE SODIUM 30%M N89068 001
 STERIS LABS MAY 05, 1987

SULFAMETHOXAZOLE; TRIMETHOPRIM

INJECTABLE; INJECTION

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

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

AP SULFAMETHOXAZOLE AND TRIMETHOPRIM 80MG/ML;16MG/MLM N70627 001
 ELKINS SINN APR 30, 1987
 AP 80MG/ML;16MG/MLM N70628 001
 LYPHOMED 80MG/ML;16MG/MLM N70223 001
 JAN 16, 1987

TABLET; ORAL

AB SULFAMETHOXAZOLE AND TRIMETHOPRIM 400MG;80MG N71299 001
 INTERPHARM OCT 27, 1987
 AB 800MG;160MG N71300 001
 OCT 27, 1987

AB SULFAMETHOXAZOLE AND TRIMETHOPRIM DOUBLE STRENGTH N70037/001/
 /AB/ /PLANTEX/ /800MG;160MG/ /SEP 19, 1985/
 AB PLANTEX 800MG;160MG SEP 19, 1985

AB SULFAMETHOXAZOLE AND TRIMETHOPRIM SINGLE STRENGTH N70030/001/
 /AB/ /PLANTEX/ /400MG;80MG/ /SEP 19, 1985/
 AB PLANTEX 400MG;80MG SEP 19, 1985

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

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

SULFANILAMIDE

CREAM; VAGINAL

AT AVC 15%M N06530 003
 MERRELL DOM JAN 27, 1987

AT VAGITROL 15% N88718 001
 LEMMON SEP 19, 1985

SULFANILAMIDESUPPOSITORY; VAGINAL
AVC

MERRELL DOW

1.05GM

N06530 004
JAN 27, 1987SULFASALAZINE

TABLET; ORAL

SULFASALAZINE

AB MUTUAL PHARM

500MG

N89590 001
OCT 19, 1987

AB SUPERPHARM

500MG

N89339 001
OCT 26, 1987SULFOXONE SODIUMTABLET, ENTERIC COATED; ORAL
DIASONE SODIUM

3 ABBOTT LABS

165MG

N06044 003

SUPROFEN

CAPSULE; ORAL

SUPROL

3 MCNEIL PHARM

200MG

N18217 001
DEC 24, 1985TAMOXIFEN CITRATE

TABLET; ORAL

MOLVADEX

AB STUART PHARMS

EQ 10MG BASE

N17970 001

TAMOXIFEN CITRATE

AB BARR LABS

EQ 10MG BASE

N70929 001
AUG 20, 2002 : APR 01, 1987TECHNETIUM TC-99M MEBROFENIN KITINJECTABLE; INJECTION
CHOLETEC

SQUIBB DIAGS

N/A

N18963 001
JAN 21, 1987TECHNETIUM TC-99M PYROPHOSPHATE KIT

INJECTABLE; INJECTION

AN-PYROTEC

AP

CIS US

N/A

N19039 001
JUN 30, 1987TECHNETIUM TC-99M SULFUR COLLOID KIT

INJECTABLE; INJECTION

/TECHNETIUM TC-99M TSC/
/AP/ /MEDI/PHYSICS/ /N/A/

/N17784/001/

SOLUTION; INJECTION, ORAL

TECHNETIUM TC 99M TSC

AP

MEDI PHYSICS

N/A

N17784 001

TEMASEPAM

CAPSULE; ORAL

TEMASEPAM

AB

BOLAR PHARM

15MG

N70383 001
MAR 23, 1987

AB

30MG

N70384 001
MAR 23, 1987

AB

PAR PHARM

15MG

N71456 001
APR 21, 1987

AB

30MG

N71457 001
APR 21, 1987

AB

PUREPAC PHARM

15MG

N71638 001
AUG 07, 1987

AB

30MG

N71620 001
AUG 07, 1987TERAZOSIN HYDROCHLORIDE

TABLET; ORAL

HYTRIN

ABBOTT LABS

1MG

N19057 001
AUG 07, 1987

2MG

N19057 002
AUG 07, 1987

5MG

N19057 003
AUG 07, 1987

10MG

N19057 004
AUG 07, 1987

> ADD > TERCONAZOLE

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

0.4%~~M~~

N19579 001
 DEC 31, 1987

> ADD > TERIPARATIDE ACETATE

> ADD > INJECTABLE; INJECTION
 > ADD > PARATHAR
 > ADD > RORER PHARM
 > ADD >

200 UNITS/VIAL~~M~~

N19498 001
 DEC 23, 1987

THEOPHYLLINE

TABLET, CONTROLLED RELEASE; ORAL

DURAPHYL

AB FOREST LABS 300MG †

BC 100MG

BC 200MG

THEOLAIR-SR
 BC RIKER LABS 200MG~~M~~

BC 300MG~~M~~250MG~~M~~500MG~~M~~

~~/AB/ /THEOPHYLLINE/~~
~~/AB/ /FOREST LABS/ /300MG/ †~~

~~/BC/ /100MG/~~~~/BC/ /200MG/~~THIORIDAZINE HYDROCHLORIDE

CONCENTRATE; ORAL

THEORIDAZINE HCLAA COPLEY PHARM 30MG/ML~~M~~AA 100MG/ML~~M~~

N89602 001
 NOV 09, 1987

N89603 001
 NOV 09, 1987

THIOTHIXENE

CAPSULE; ORAL

NAVANE

AB ROERIG 1MG N16584 001
 AB 2MG N16584 002
 AB 5MG N16584 003
 AB 10MG N16584 004
 > ADD > AB 20MG N16584 005

THEOTHIXENE

AB AM THERPTCS 1MG~~M~~ N71884 001
 AB 2MG~~M~~ N71885 001
 AB 5MG~~M~~ N71886 001
 AB 10MG~~M~~ N71887 001

> ADD > AB 20MG~~M~~ N72200 001
 > ADD > AB DEC 17, 1987

AB CHELSEA LABS 2MG~~M~~ N71626 001AB 5MG~~M~~ N71627 001AB 10MG~~M~~ N71628 001AB CORD LABS 1MG~~M~~ N71610 001AB 2MG~~M~~ N71570 001AB 5MG~~M~~ N71529 001AB 10MG~~M~~ N71530 001AB DANBURY PHARMA 1MG~~M~~ N70600 001AB 2MG~~M~~ N70601 001AB 5MG~~M~~ N70602 001AB 10MG~~M~~ N70603 001AB MYLAN PHARMS 1MG~~M~~ N71090 001AB 2MG~~M~~ N71091 001AB 5MG~~M~~ N71092 001AB 10MG~~M~~ N71093 001

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

THIOTHIXENE HYDROCHLORIDE

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

TOBRAMYCIN SULFATE

INJECTABLE; INJECTION
NEBCIN
LILLY

EQ 10MG BASE/ML

N62707 001
APR 29, 1987

TOLAZAMIDE

TABLET; ORAL
TOLAZAMIDE

> ADD > AB

> ADD > AB

AB

AB

AB

AB

100MG

100MG

250MG

500MG

N71633 001
DEC 09, 1987
N71357 001
JUL 16, 1987
N71358 001
JUL 16, 1987
N71359 001
JUL 16, 1987

TOLBUTAMIDE

TABLET; ORAL
TOLBUTAMIDE

AB

AB

250MG

500MG

N89110 001
MAY 29, 1987
N89111 001
MAY 29, 1987

TRAZODONE HYDROCHLORIDE

TABLET; ORAL

TRAZODONE HCL

AB

AB

AB

AB

> ADD >

> ADD > AB

> ADD >

> ADD >

> ADD > AB

> ADD >

50MG

100MG

50MG

100MG

100MG

50MG

TRAZON-100

SIDMAK LABS

TRAZON-50

SIDMAK LABS

N71258 001
MAR 25, 1987
N71196 001
MAR 25, 1987
N70491 001
APR 29, 1987
N70492 001
APR 29, 1987

N71524 001
DEC 11, 1987

N71523 001
DEC 11, 1987

TRIAMCINOLONE ACETONIDE

INJECTABLE; INJECTION

TRIAMCINOLONE ACETONIDE

AB

PARNELL PHARM

3MG/ML

N19503 001
OCT 16, 1987

PASTE; DENTAL

ORALONE

AT

THAMES PHARMA

0.1%

N71383 001
JUL 06, 1987

TRIMETHOBENZAMIDE HYDROCHLORIDE

INJECTABLE; INJECTION

TRIMETHOBENZAMIDE HCL

AP

WINTHROP BREON

100MG/ML

N88804 001
APR 03, 1987

TRIMETHOPRIM

TABLET; ORAL

TRIMETHOPRIM

AB

BIOCRAFT LABS

200MG

N71259 001
JUN 18, 1987

TRIMIPRAMINE MALEATE

CAPSULE; ORAL

SURMONTIL

AB HYETH LABS
AB
AB

EQ 25MG BASE
EQ 50MG BASE
EQ 100MG BASE

N16792 001
N16792 002
N16792 003
SEP 15, 1932

TRIMIPRAMINE MALEATE

> ADD > AB PHARM BASICS

EQ 25MG BASEM

N71283 001
DEC 08, 1987

> ADD >

EQ 50MG BASEM

N71284 001
DEC 08, 1987

> ADD >

EQ 100MG BASEM

N71285 001
DEC 08, 1987

> ADD >

AB

VITARINE

EQ 25MG BASEM

N71832 001
SEP 10, 1987

AB

EQ 50MG BASEM

N71833 001
SEP 10, 1987

AB

EQ 100MG BASEM

N71834 001
SEP 10, 1987

> ADD > URSODIOL

> ADD > CAPSULE; ORAL

> ADD > DEURSIL

> ADD > GIPHARMEX

150MG

N19594 001
DEC 31, 1987

> ADD >

300MG

N19594 002
DEC 31, 1987

> ADD >

> ADD >

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/VIALM

N62663 001
MAR 17, 1987

VANCOMYCIN HYDROCHLORIDE

INJECTABLE; INJECTION

VANCOCIN HCL

AP LILLY

EQ 500MG BASE/VIALM

N62716 001
MAR 13, 1987

AP

EQ 500MG BASE/VIALM

N62812 001
NOV 17, 1987

EQ 1GM BASE/VIALM

N62716 002
MAR 13, 1987

EQ 1GM BASE/VIALM

N62812 002
NOV 17, 1987

EQ 10GM BASE/VIALM

N62812 003
NOV 17, 1987

VERAPAMIL HYDROCHLORIDE

INJECTABLE; INJECTION

VERAPAMIL HCL

AP ABBOTT LABS

2.5MG/MLM

N70737 001
MAY 06, 1987

AP

2.5MG/MLM

N70738 001
MAY 06, 1987

AP

2.5MG/MLM

N70739 001
MAY 06, 1987

AP

2.5MG/MLM

N70740 001
MAY 06, 1987

AP

SOLOPAK LABS

2.5MG/MLM

N70695 001
JUL 31, 1987

AP

2.5MG/MLM

N70696 001
JUL 31, 1987

AP

2.5MG/MLM

N70697 001
JUL 31, 1987

AP

WINTHROP BREON

2.5MG/MLM

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/VIALM

N89565 001
AUG 18, 1987

AP

VINBLASTINE SULFATE

BEN VENUE LABS

10MG/VIALM

N89395 001
APR 09, 1987

VINBLASTINE SULFATE

INJECTABLE; INJECTION
VINBLASTINE SULFATE
 AP LYPHOMED 1MG/MLM N89515 001
 APR 29, 1987
 AP QUAD PHARMS 1MG/MLM N89311 001
 MAR 23, 1987

VINCRIStINE SULFATE

INJECTABLE; INJECTION
VINCASAR PFS
 AP ADRIA LABS 1MG/MLM N71426 001
 JUL 17, 1987
VINCRIStINE SULFATE
 AP INTL PHARM 1MG/MLM N70873 001
 FEB 19, 1987

WARFARIN POTASSIUM

TABLET; ORAL
 ATHROMBIN-K
 3 PURDUE FRDRK 2MG N11771 007
 3 10MG N11771 005
 3 25MG N11771 006

WARFARIN SODIUM

TABLET; ORAL
 ATHROMBIN
 BX 3 PURDUE FRDRK 5MG N11771 003
 BX 3 10MG N11771 002
 3 25MG N11771 001

WATER FOR INJECTION, STERILE

LIQUID; N/A

BACTERIOSTATIC WATER FOR INJECTION IN PLASTIC CONTAINER

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

XENON, XE-133

INJECTABLE; INJECTION
 XENON XE 133
 3 DUPONT DIAG 6.3MCI/ML N17283 001

XYLOSE

POWDER; ORAL
XYLO-PFAN
 AA ADRIA LABS 25GM/BOT N17605 001
XYLOSE
 AA LYNE LABS 25GM/BOTM N18856 001
 MAR 26, 1987

ZIDOVUDINE

CAPSULE; ORAL
 RETROVIR
 BURROUGHS WELLC 100MG N19655 001
 MAR 19, 1987

ZINC SULFATE

INJECTABLE; INJECTION
 ZINC SULFATE
 LYPHOMED EQ 1MG ZINC/MLM N19229 002
 MAY 05, 1987

(ALL PRODUCTS - SEE INTRODUCTION)

ACETAMINOPHEN

SUPPOSITORY; RECTAL

ACETAMINOPHEN

ROXANE LABS

120MG

N71010 001

MAY 12, 1987

650MG

N71011 001

MAY 12, 1987

SUPPOSITORIA

120MG

N70607 001

APR 06, 1987

UPSHER SMITH

325MG

N18337 002

ACETAMINOPHEN; DEXBROMPHENIRAMINE MALEATE; PSEUDOEPHEDRINE
SULFATE

TABLET, CONTROLLED RELEASE; ORAL

DRIXORAL PLUS

SCHERING

500MG;3MG;60MG

N19453 001

MAY 22, 1987

ALUMINUM HYDROXIDE; MAGNESIUM TRISILICATE

TABLET, CHEWABLE; ORAL

ALUMINUM HYDROXIDE AND MAGNESIUM TRISILICATE

PENNEX PRODS

80MG;20MG

N89449 001

NOV 27, 1987

FOAMCOAT

GUARDIAN DRUG

80MG;20MG

N71793 001

SEP 04, 1987

> ADD >

> ADD >

> ADD >

ASPIRIN

TABLET, CONTROLLED RELEASE; ORAL

MEASURIN

WINTHROP BREON

650MG

N16030 002

8-HOUR BAYER

WINTHROP BREON

650MG

N16030 001

BACITRACIN

OINTMENT; TOPICAL

BACITRACIN

COMBE

500 UNITS/GM

N62799 001

MAY 14, 1987

NASKA PHARMA

500 UNITS/GM

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

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

N62849 001

NOV 13, 1987

BROMPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE

TABLET, CONTROLLED RELEASE; ORAL

BROMATAPP

COPLEY PHARM

12MG;75MG

N71099 001

JUL 02, 1987

CHLORHEXIDINE GLUCONATE

SOLUTION; TOPICAL

BRIAN CARE

BRIAN PHARMS

4Z

N71419 001

DEC 17, 1987

SPONGE; TOPICAL

CHLORHEXIDINE GLUCONATE

KENDALL

4Z

N19490 001

MAR 27, 1987

DEXBROMPHENIRAMINE MALEATE; PSEUDOEPHEDRINE SULFATE

TABLET, CONTROLLED RELEASE; ORAL

BROMPHERIL

COPLEY PHARM

6MG;120MG

N89116 001

JAN 22, 1987

DEXTROMETHORPHAN POLISTIREX

SUSPENSION, CONTROLLED RELEASE; ORAL

DELSYM

PENNWALT

EQ 30MG HBR/5ML

N18658 001

DEXTROMETHORPHAN RESIN COMPLEX/SUSPENSION; CONTROLLED RELEASE; ORAL//PERRIGO//PENNYALT//EQ/30MG/HR/5ML//N16658/001/DIPHENHYDRAMINE HYDROCHLORIDESYRUP; ORAL
ANTITUSSIVE
PERRIGO

12.5MG/5MLM

N71292 001
APR 10, 1987VICKS FORMULA 44
VICKS HLTH CARE

12.5MG/5MLM

N70524 001
JAN 14, 1987DOXYLAMINE SUCCINATETABLET; ORAL
DOXY-SLEEP-AID
PAR PHARM

25MGX

N70156 001
JUL 02, 1987IBUPROFENCAPSULE; ORAL
MIDOL

STERLING DRUG

200MGX

N70626 001
SEP 02, 1987

200MGX

N71002 001
SEP 02, 1987TABLET; ORAL
ACHES-N-PAIN
LEDERLE LABS

200MGX

N71065 001
MAY 28, 1987

> ADD >

CAP-PROFEN

> ADD >

PERRIGO

200MGX

N72097 001
DEC 08, 1987

> ADD >

IBUPRIN

SIDMAK LABS

200MGX

N71773 001
JUL 16, 1987

IBUPROFEN

CHELSEA LABS

200MGX

N71765 001
SEP 04, 1987

HALSEY DRUG

200MGX

N71027 001
SEP 29, 1987

INTERPHARM

200MGX

N71333 001
FEB 17, 1987IBUPROFENTABLET; ORAL
IBUPROFEN

MUTUAL PHARM

200MGX

N71229 001

PAR PHARM

200MGX

APR 01, 1987

N70985 001

OCT 02, 1987

N71575 001

MAY 08, 1987

N71732 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

PUREPAC PHARM

200MGX

ZENITH LABS

200MGX

MIDOL

STERLING DRUG

200MGX

N70591 001

SEP 02, 1987

N71001 001

SEP 02, 1987

NEUVIL

LUCHEM PHARMS

200MGX

N71144 001

JAN 20, 1987

NUPRIN

UPJOHN

200MGX

N19012 003

JUL 29, 1987

> ADD >

TAB-PROFEN

> ADD >

PERRIGO

200MGX

N72095 001

DEC 08, 1987

> ADD >

TRENDAR

WHITEHALL LABS

200MG

N18989 002

JUL 10, 1986

INSULIN ZINC SUSP EXTENDED BIOSYNTHETIC HUMANINJECTABLE; INJECTION
HUMULIN U
LILLY

40 UNITS/MLM

N19571 001

JUN 10, 1987

100 UNITS/MLM

N19571 002

JUN 10, 1987

POVIDONE-IODINE

SPONGE; TOPICAL
E-Z SCRUB 241
DESERET MED

102M

N19476 001
JAN 07, 1987

PSEUDOEPHEDRINE POLISTIREX

SUSPENSION, CONTROLLED RELEASE; ORAL
PSEUDO-12
PENNWALT

EQ 60MG HCL/5MLM

N19401 001
JUN 19, 1987

SODIUM MONOFLUOROPHOSPHATE

PASTE; DENTAL
EXTRA-STRENGTH AIM
LEVER BROTHERS

1.22M

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

44

ANTICOAGULANT CITRATE DEXTROSE SOLUTION USP

INJECTABLE; INJECTION

NONE

CUTTER BIO

N 71497

PENTASTARCH 10% IN SODIUM CHLORIDE 0.9%

INJECTABLE; INJECTION

PENTASPER(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 MARKETING 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 ¹ 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	PENTASPAN 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
FLUCINONIDE 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 INJECTABLE; INJECTION	25MG/ML (2ML/VIAL)	87 P-0087/ CP0002	LYPHOMED	NEW STRENGTH	APPROVED MAY 01, 1987
PROMETHAZINE HYDROCHLORIDE INJECTABLE; INJECTION	50MG/ML (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 VEIN 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 ENZYMOPATHIES
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		NDF	JAN 14, 1990
19243 002	PROVENTIL; ALBUTEROL SULFATE	3705233	DEC 05, 1989			
		3644353	FEB 22, 1989		NDF	JAN 14, 1990
19383 001	PROVENTIL; ALBUTEROL SULFATE	3705233	DEC 05, 1989			
		3644353	FEB 22, 1989		NDF	JUL 13, 1990
19621 001	VENTOLIN; ALBUTEROL SULFATE	3705233	DEC 05, 1989			
		3644353	FEB 22, 1989			
>DLT> 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>		3777634	FEB 20, 1990			
>ADD>		3717634	FEB 20, 1990			
18731 002	BUSPAR; BUSPIRONE HYDROCHLORIDE	4182763	JAN 08, 1999			
>DLT>		3777634	FEB 20, 1990			
>ADD>		3717634	FEB 20, 1990			
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

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
>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	CINOBAC; 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
		4387103	JUN 07, 2000	U-16		
16672 001	OVRLAL; ETHINYL ESTRADIOL	3666858	MAY 30, 1989	U-1		
		3666858	MAY 30, 1989	U-2		
		3666858	MAY 30, 1989	U-3		

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
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	TRIPHASIL-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	TRIPHASIL-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			
19415 002	METRODIN; FLUMAZENIL				NE	SEP 18, 1989
					ODE	SEP 18, 1993

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PATENT AND EXCLUSIVITY DATA

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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			
		3755427	AUG 28, 1990		NCE	DEC 31, 1991
	18123 001 FACTREL; GONADORELIN HYDROCHLORIDE	4110438	AUG 29, 1995	U-14		
		3947569	MAR 30, 1993	U-15		
	18123 002 FACTREL; GONADORELIN HYDROCHLORIDE	4110438	AUG 29, 1995	U-14		
		3947569	MAR 30, 1993	U-15		
	18123 003 FACTREL; GONADORELIN HYDROCHLORIDE	4110438	AUG 29, 1995	U-14		
		3947569	MAR 30, 1993	U-15		
	18587 001 WYTENSIN; GUANABENZ ACETATE	3658993	APR 25, 1989	U-5	NCE	SEP 07, 1992
	18587 002 WYTENSIN; GUANABENZ ACETATE	3658993	APR 25, 1989	U-5	NCE	SEP 07, 1992
	18587 003 WYTENSIN; GUANABENZ ACETATE	3658993	APR 25, 1989	U-5	NCE	SEP 07, 1992
>DLT>	19032 001 TENEX; GUANFACINE HYDROCHLORIDE	3632645	JAN 04, 1991		NCE	SEP 07, 1992
>ADD>	19032 001 TENEX; GUANFACINE HYDROCHLORIDE	3632645	JAN 04, 1991		NCE	OCT 27, 1991
	18872 001 VISKAZIDE; HYDROCHLOROTHIAZIDE				NCE	SEP 03, 1992
	18872 002 VISKAZIDE; HYDROCHLOROTHIAZIDE				NCE	SEP 03, 1992
>ADD>	71360 001 VITARINE; HYDROCHLOROTHIAZIDE				PC	APR 17, 1988
	19046 001 NORMOZIDE; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995			
		4012444	MAR 15, 1994		NC	APR 06, 1990
	19046 002 NORMOZIDE; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995			
		4012444	MAR 15, 1994		NC	APR 06, 1990
	19046 003 NORMOZIDE; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995			
		4012444	MAR 15, 1994		NC	APR 06, 1990
	19046 004 NORMOZIDE; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995			
		4012444	MAR 15, 1994		NC	APR 06, 1990
	19174 001 TRANDATE-HCT; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995			
		4012444	MAR 15, 1994		NC	APR 10, 1990
	19174 002 TRANDATE-HCT; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995			
		4012444	MAR 15, 1994		NC	APR 10, 1990
	19174 003 TRANDATE-HCT; HYDROCHLOROTHIAZIDE	4066755	JAN 03, 1995			
		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	JAN 03, 1995			
		4012444	MAR 15, 1994			
19571 001	HUMULIN U; INSULIN ZINC SUSP EXTENDED BIOSYNTHETIC HUMAN			NC		APR 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	NP		JUN 10, 1990
18956 001	OMNIPAQUE 180; IOHEXOL	4396597	JUL 14, 1998	NCE		DEC 24, 1992
		4250113	DEC 26, 1999	I-65		MAY 12, 1990
18956 002	OMNIPAQUE 240; IOHEXOL	4396597	JUL 14, 1998	NCE		DEC 26, 1990
		4250113	DEC 26, 1999	I-65		MAY 12, 1990
18956 003	OMNIPAQUE 300; IOHEXOL	4396597	JUL 14, 1998	NCE		DEC 26, 1990
		4250113	DEC 26, 1999	I-65		MAY 12, 1990
18956 004	OMNIPAQUE 350; IOHEXOL	4396597	JUL 14, 1998	NCE		DEC 26, 1990
		4250113	DEC 26, 1999	I-65		MAY 12, 1990
18735 001	ISOVUE-200; IOPAMIDOL	4001323	JAN 04, 1996	NCE		DEC 26, 1990
				NCE		DEC 31, 1990
				NR		JUL 07, 1990
				I-57		JUL 07, 1990
18735 002	ISOVUE-300; IOPAMIDOL	4001323	JAN 04, 1996	NCE		DEC 31, 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			NCE		DEC 31, 1990
18905 002	HEXABRIX; IOXAGLATE MEGLUMINE	4094966	JUN 13, 1995	I-54		DEC 18, 1989
		4065554	DEC 27, 1994	I-54		OCT 22, 1989
		4065553	DEC 27, 1994	I-36		OCT 22, 1989
		4014986	MAR 29, 1996	I-6		OCT 22, 1989
				NCE		JUL 26, 1990
				I-55		OCT 22, 1989
				I-56		OCT 22, 1989
				I-57		OCT 22, 1989
				I-58		OCT 22, 1989
				I-59		OCT 22, 1989
				I-60		OCT 22, 1989
				I-61		OCT 22, 1989
19084 001	NIZORAL; KETOCONAZOLE	4335125	JUN 15, 1999	I-69		SEP 25, 1990
				I-71		OCT 22, 1990
				NDF		DEC 31, 1988
19576 001	NIZORAL; KETOCONAZOLE	4335125	JUN 15, 1999	I-69		SEP 25, 1990
				NDF		DEC 31, 1988
				I-71		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 I-71	SEP 25, 1990 OCT 22, 1990
18754 001	ORUDIS; KETOPROFEN	3641127	FEB 08, 1991		NDF NCE	DEC 31, 1988 JAN 09, 1991
18754 002	ORUDIS; KETOPROFEN	3641127	FEB 08, 1991		I-2 I-68	JUL 31, 1990 JUL 31, 1990
18754 003	ORUDIS; KETOPROFEN	3641127	FEB 08, 1991		NCE I-2 I-68	JAN 09, 1991 JUL 31, 1990 JUL 31, 1990
18687 001	NORMODYNE; LABETALOL HYDROCHLORIDE	4066755	JAN 03, 1995			
19010 001	LUPRON; LEUPROLIDE ACETATE	4012444	MAR 15, 1994		NCE	AUG 01, 1994
>ADD> 19558 001	PRINIVIL; LISINAPRIL	4005063	JAN 25, 1996		NCE	APR 09, 1990
>ADD> 19558 002	PRINIVIL; LISINAPRIL	4374829	FEB 22, 2000		NCE	DEC 29, 1992
>ADD> 19558 003	PRINIVIL; LISINAPRIL	4374829	FEB 22, 2000		NCE	DEC 29, 1992
19643 003	MEVACOR; LOVASTATIN	4374829	FEB 22, 2000		NCE	DEC 29, 1992
16763 001	SULFAMYLOX; MAFENIDE ACETATE	4231938	NOV 04, 1997		NCE	AUG 31, 1992
>ADD> 19618 001	ROWASA; MESALAMINE	3497599	JAN 26, 1988	U-12		
18029 001	RITALIN-SR; METHYLPHENIDATE HYDROCHLORIDE	4137300	JAN 30, 1996		NCE	DEC 24, 1992
17862 001	REGLAN; METOCLOPRAMIDE HYDROCHLORIDE	4536386	AUG 20, 2002	U-13	NCE	APR 30, 1992
17862 004	REGLAN; METOCLOPRAMIDE HYDROCHLORIDE	4536386	AUG 20, 2002	U-13	I-66 NS	MAY 28, 1990 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
>ADD> 19436 001	MILRINONE LACTATE; MILRINONE LACTATE	4313951	FEB 02, 1999		NCE	DEC 31, 1992
>ADD> 19297 001	NOVANTRONE; MITOXANTRONE HYDROCHLORIDE	4197249	APR 08, 1997		NCE	DEC 23, 1992
>ADD>		4138415	FEB 06, 1996		ODE	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
		3904682	SEP 09, 1992		D-13	MAR 23, 1990
17581 003	NAPROSYN; NAPROXEN	3998966	DEC 21, 1993		I-62	MAR 23, 1990
		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
18965 001	NAPROSYN; NAPROXEN	4009197	SEP 09, 1992			
		4001301	SEP 09, 1992			
		3998966	DEC 21, 1993			
		3904682	SEP 09, 1992		NDF	MAR 23, 1990
18164 003	ANAPROX; NAPROXEN SODIUM	4009197	SEP 09, 1992			
		4001301	SEP 09, 1992			
		3998966	DEC 21, 1993		I-62	MAR 23, 1990
19384 002	NOROXIN; NORFLOXACIN	4639458	JAN 27, 2004			
		4146719	MAR 27, 1998		NCE	OCT 31, 1991
17031 001	OVRETTE; NORGESTREL	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			
>ADD>	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
>DLT>	18708 007	DORMALIN; QUAZEPAM	3920818	NOV 18, 1994		
>ADD>	18708 001	DORMALIN; QUAZEPAM	3920818	NOV 18, 1994		
		3845039	OCT 29, 1991		NCE	DEC 27, 1990
>DLT>	18708 003	DORMALIN; QUAZEPAM	3920818	NOV 18, 1994		
>ADD>	18708 003	DORMALIN; QUAZEPAM	3920818	NOV 18, 1994		
		3845039	OCT 29, 1991		NCE	DEC 27, 1990
18859 001	VIRAZOLE; RIBAVIRIN	4211771	JUL 08, 1999		NCE	DEC 31, 1990

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PATENT AND EXCLUSIVITY DATA

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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>	19518 001 EXTRA-STRENGTH AIM; SODIUM MONOFLUOROPHOSPHATE				ODE	DEC 23, 1994
	19518 002 EXTRA-STRENGTH AIM; SODIUM MONOFLUOROPHOSPHATE				NS	AUG 06, 1989
	19107 001 PROTROPIN; SOMATREM				NS	AUG 06, 1989
	19640 001 HUMATROPE; SOMATROPIN, BIOSYNTHETIC	4658021	APR 14, 2004		NCE	OCT 17, 1990
	19640 004 HUMATROPE; SOMATROPIN, BIOSYNTHETIC				ODE	MAR 08, 1994
	18217 001 SUPROL; SUPROFEN				ODE	MAR 08, 1994
	18217 001 SUPROL; SUPROFEN	4035376	JUL 12, 1996		NCE	DEC 24, 1990
>DLT>	18963 001 CHOLETEC; TECHNETIUM TC-99M MEBROFENIN KIT	4418208	MAY 29, 2000		NCE	JAN 21, 1992
>ADD>	18963 001 CHOLETEC; TECHNETIUM TC-99M MEBROFENIN 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>	18682 001 TROSYD; TIOCONAZOLE				ODE	DEC 23, 1994
	19355 001 VAGISTAT; TIOCONAZOLE	4661493	APR 28, 2004	U-17		
	19503 001 TRIAMCINOLONE ACETONIDE; TRIAMCINOLONE ACETONIDE	4661493	APR 28, 2004	U-17		
>ADD>	19594 001 DEURSIL; URSODIOL				NS	OCT 16, 1990
>ADD>	19594 002 DEURSIL; URSODIOL				NCE	DEC 31, 1992
	18593 003 ISOPTIN; VERAPAMIL HYDROCHLORIDE				NCE	DEC 31, 1992
	14103 003 ONCOVIN; VINCRISTINE SULFATE				I-51	DEC 16, 1989
	19655 001 RETROVIR; ZIDOVUDINE				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	PENTASpan; PENTASTARCH 10% IN SODIUM CHLORIDE 0.9%				ODE	MAY 19, 1994