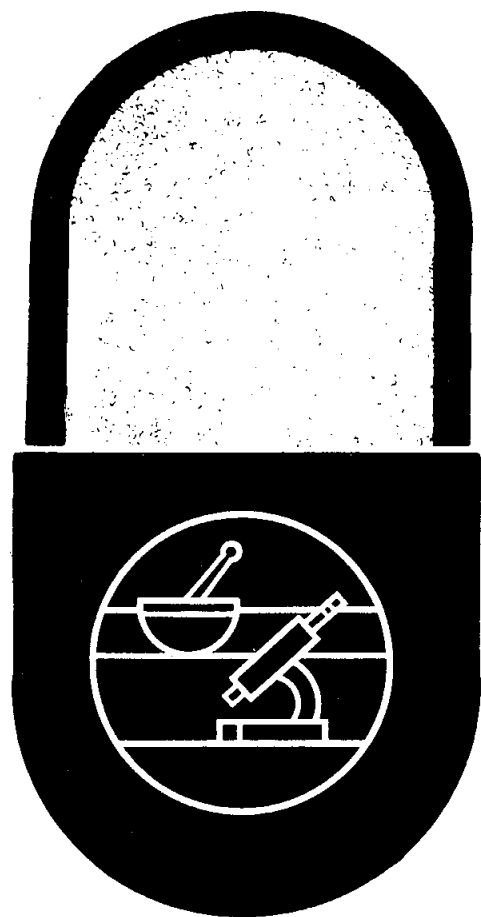


**CUMULATIVE  
SUPPLEMENT 3  
JAN'88-MAR'88**



# **APPROVED DRUG PRODUCTS**

**WITH  
THERAPEUTIC EQUIVALENCE EVALUATIONS**

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

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

APPROVED DRUG PRODUCTS  
with  
THERAPEUTIC EQUIVALENCE EVALUATIONS  
8TH EDITION

CUMULATIVE SUPPLEMENT 3

MARCH 1988

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APPROVED DRUG PRODUCTS  
with  
THERAPEUTIC EQUIVALENCE EVALUATIONS  
8th EDITION  
CUMULATIVE SUPPLEMENT 3  
MARCH 1988

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, 8th Edition (the List). The List is composed of four parts: approved prescription drug products with therapeutic equivalence evaluations, over-the-counter (OTC) drug products that require approved applications as a condition of marketing, drug products in the Division of Blood and Blood Products approved under Section 505 of the Act, and products discontinued from marketing or products which have had their approval withdrawn for other than safety or efficacy reasons.

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 in the Division of Blood and Blood Products Approved Under Section 505 of the Act 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 in the Patent and Exclusivity Information Addendum for an explanation of all codes and 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 date for the approved drug product (the earliest date a product may be marketed) appears, when appropriate, 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, List of Drug Products in the Division of Blood and Blood Products Approved Under Section 505 of the Act 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, List of Drug Products in the Division of Blood and Blood Products Approved Under Section 505 of the Act 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 Drug Product List and OTC Drug Product Lists in all Cumulative Supplements for this edition. However, the overstruck print in the List of Drug Products in the Division of Blood and Blood Products Approved Under Section 505 of the Act and 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 "⊖" symbol to designate their non-marketed status. All products having a "⊖" symbol in the 12th Cumulative Supplement of the 8th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 9th Edition.

## 1.2 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)
Tranylcypromine Sulfate	MAR 22, 1984 (49 FR 10708)

## 1.3 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.

## 1.4 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. 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 approved drug products marketed by distributors; those marketed solely abroad; and those now regarded as medical devices, biologics or foods.

The baseline column (Dec 1987) refers to the products in the Prescription Drug Product List. For each three-month period, a column of quarterly data is added which incorporates counts of product activity from the previous quarter(s) with those in the baseline count.

### 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 as part of a combination.

REPORT OF COUNTS FOR THE PRESCRIPTION DRUG PRODUCT LIST

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

<u>CATEGORIES COUNTED</u>	<u>DEC 1987</u>	<u>MAR 1988</u>	<u>JUN 1988</u>	<u>SEP 1988</u>
DRUG PRODUCTS LISTED	9709	9528*		
SINGLE SOURCE	2096 (21.6%)	1997 (21.0%)		
MULTISOURCE	7613 (78.4%)	7531 (79.0%)		
THERAPEUTICALLY EQUIVALENT	6691 (68.9%)	6660 (69.9%)		
NOT THERAPEUTICALLY EQUIVALENT	848 ( 8.7%)	770 ( 8.1%)		
EXCEPTIONS <sup>2</sup>	74 ( 0.8%)	101 ( 1.0)		
NEW MOLECULAR ENTITIES APPROVED	--	1		
NUMBER OF APPLICANTS	349	361		

\*This number is inclusive of products discontinued since December 1987, and any products approved or discontinued through March 1988.

(1) Cumulative counts are calculated from January 1, 1988 to, and including, the month indicated.

(2) Amino acid-containing products of varying composition (see Introduction, page 1-8 of the List).

PRESCRIPTION DRUG PRODUCT LIST  
8TH EDITION  
CUMULATIVE SUPPLEMENT NUMBER 3 / JAN'88 - MAR'88

1

ACETAMINOPHEN; BUTALBITAL; CAFFEINE

TABLET; ORAL

BUTALBITAL, APAP, AND CAFFEINE

AB HALSEY DRUG 325MG;50MG;40MG N89536 001  
FEB 16, 1988

ACETAMINOPHEN; CODEINE PHOSPHATE

ELIXIR; ORAL

TYLENOL W/ CODEINE

/AA/ /MCNEIL/LABS/ /120MG/5ML;12MG/5ML/ /N85057/001/  
AA MCNEIL PHARM 120MG/5ML;12MG/5ML N85057 001

TABLET; ORAL

ACETAMINOPHEN AND CODEINE PHOSPHATE

AA MUTUAL PHARM 300MG;15MG N89671 001  
FEB 10, 1988  
AA 300MG;30MG N89672 001  
FEB 10, 1988  
AA 300MG;60MG N89673 001  
FEB 10, 1988

TYLENOL W/ CODEINE

/AA/ /MCNEIL/LABS/ /325MG;7.5MG/ /N85056/001/  
/AA/ /MCNEIL/LABS/ /325MG;15MG/ /N85056/002/  
/AA/ /MCNEIL/LABS/ /325MG;30MG/ /N85056/003/  
/AA/ /MCNEIL/LABS/ /325MG;60MG/ /N85056/004/  
AA MCNEIL PHARM 325MG;7.5MG N85056 001  
AA 325MG;15MG N85056 002  
AA 325MG;30MG N85056 003  
AA 325MG;60MG N85056 004

TYLENOL W/ CODEINE NO. 1

/AA/ /MCNEIL/LABS/ /300MG;7.5MG/ /N85055/001/  
AA MCNEIL PHARM 300MG;7.5MG N85055 001

TYLENOL W/ CODEINE NO. 2

/AA/ /MCNEIL/LABS/ /300MG;15MG/ /N85055/002/  
AA MCNEIL PHARM 300MG;15MG N85055 002

TYLENOL W/ CODEINE NO. 3

/AA/ /MCNEIL/LABS/ /300MG;30MG/ /N85055/003/  
AA MCNEIL PHARM 300MG;30MG N85055 003

TYLENOL W/ CODEINE NO. 4

/AA/ /MCNEIL/LABS/ /300MG;60MG/ /N85055/004/  
AA MCNEIL PHARM 300MG;60MG N85055 004

ACETAMINOPHEN; HYDROCODONE BITARTRATE

CAPSULE; ORAL

CO-GESIC

> ADD > AA CENTRAL PHARMS 500MG;5MG N89360 001  
> ADD > MAR 02, 1988

ACETAMINOPHEN; PROPOXYPHENE NAPSYLATE

TABLET; ORAL

PROPOXYPHENE NAPSYLATE AND ACETAMINOPHEN

AB MYLAN PHARMS 650MG;100MG N72195 001  
FEB 16, 1988

ACETAZOLAMIDE SODIUM

INJECTABLE; INJECTION

ACETAZOLAMIDE SODIUM

AP QUAD PHARMS 500MG/VIAL N89619 001  
JAN 13, 1988

DIAMOX

AP LEDERLE LABS 500MG/VIAL N09388 001

ALSEROXYLON

TABLET; ORAL

RAUTENSIN

> DLT > /BP/ /DORSEY/LABS/ /2MG/ /N09215/001/  
> ADD > @ DORSEY LABS 2MG N09215 001

AMINOPHYLLINE

TABLET; ORAL

AMINOPHYLLINE

/BP/ /BARR/LABS/ /100MG/ /N88297/001/  
@ BARR LABS 100MG /AUG/19/1983/ N88297 001  
AUG 19, 1983

/BP/ /200MG/ /N88298/001/  
@ 200MG /AUG/19/1983/ N88298 001  
AUG 19, 1983

> DLT > /2/VALE/CHEM/ /100MG/ /N84533/001/  
> ADD > BD VALE CHEM 100MG N84533 001

AMINOSALICYLATE SODIUM

TABLET; ORAL

TEEBACIN

/BP/ /CNSOL/MIDLAND/ /500MG/ /N07320/002/  
@ CNSOL MIDLAND 500MG N07320 002



AMITRIPTYLINE HYDROCHLORIDE

TABLET; ORAL  
AMITRIL  
 /PARKE/DAVIS/  
 > DLT > /AB/ /10MG/ /N83939/001/  
 > DLT > /AB/ /25MG/ /N83937/001/  
 > DLT > /AB/ /50MG/ /N83938/002/  
 > DLT > /AB/ /75MG/ /N84957/001/  
 > DLT > /AB/ /100MG/ /N85093/001/  
 > DLT > /AB/ /150MG/ /N86295/001/  
 > ADD > AB WARNER CHILCOTT 10MG N83939 001  
 > ADD > AB 25MG N83937 001  
 > ADD > AB 50MG N83938 002  
 > ADD > AB 75MG N84957 001  
 > ADD > AB 100MG N85093 001  
 > ADD > AB 150MG N86295 001

AMITRIPTYLINE HYDROCHLORIDE; CHLORDIAZEPOXIDE

TABLET; ORAL  
CHLORDIAZEPOXIDE AND AMITRIPTYLINE HCL  
 AB PHARM BASICS EQ 12.5MG BASE;5MG N70477 001  
 JAN 12, 1988  
 AB EQ 25MG BASE;10MG N70478 001  
 JAN 12, 1988

AMOXICILLIN

CAPSULE; ORAL  
AMOXICILLIN  
 AB CLONMEL CHEMS 250MG N62884 001  
 FEB 25, 1988  
 AB 500MG N62881 001  
 FEB 25, 1988

POWDER FOR RECONSTITUTION; ORAL

POLYMOX  
 > ADD > AB BRSTL MYRS IND 125MG/5ML N62885 001  
 > ADD > MAR 08, 1988  
 > ADD > AB 250MG/5ML N62885 002  
 > ADD > MAR 08, 1988

AMPICILLIN/AMPICILLIN TRIHYDRATE

CAPSULE; ORAL  
AMPICILLIN  
 AB CLONMEL CHEMS EQ 250MG BASE N62883 001  
 FEB 25, 1988  
 AB EQ 500MG BASE N62882 001  
 FEB 25, 1988  
POLYCILLIN  
 > ADD > AB BRSTL MYRS IND EQ 250MG BASE N62888 001  
 > ADD > MAR 04, 1988  
 > ADD > AB EQ 500MG BASE N62888 002  
 > ADD > MAR 04, 1988

ASPIRIN; CAFFEINE; PROPOXYPHENE HYDROCHLDRIDE

CAPSULE; ORAL  
COMPOUND 65  
 /BA/ /BANMAX/PHARMS/ /30MG;32.4MG;65MG/ /N84553/002/  
 @ BANMAX PHARMS 30MG;32.4MG;65MG /AUG/17/1983/  
 N84553 002  
 AUG 17, 1983

ASPIRIN; HYDROCODONE BITARTRATE

TABLET; ORAL  
 AZDONE  
 CENTRAL PHARMS 500MG;5MG N89420 D01  
 JAN 25, 1988

BENZTHIAZIDE

TABLET; ORAL  
BENZTHIAZIDE  
 /BP/ /PRIVATE/FMLTNS/ /50MG/ /N83206/001/  
 @ PRIVATE FMLTNS 50MG N83206 001

BETAMETHASONE VALERATE

CREAM; TOPICAL  
DERMABET  
 AB TARO PHARMS EQ 0.1% BASE N72041 001  
 JAN 06, 1988

BRETYLIUM TOSYLATE

INJECTABLE; INJECTION  
BRETYLIUM TOSYLATE  
 AP QUAD PHARMS 50MG/MLM N711B1 001  
 FEB 16, 1988

BROMPHENIRAMINE MALEATE

TABLET; ORAL  
BROMPHENIRAMINE MALEATE  
 /66/ /BARR/LABS/ /4MG/ N84468/001/  
 2 BARR LABS 4MG N84468 001

CALCIUM CHLORIDE; DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE

INJECTABLE; INJECTION  
 DEXTROSE 2.5% IN HALF-STRENGTH LACTATED RINGER'S IN PLASTIC CONTAINER  
 KENDALL MCGAW 10MG/100ML; 2.5GM/100ML; 15MG/100ML; 300MG/100ML; 160MG/100MLM N19634 001  
 FEB 24, 1988

DEXTROSE 4% IN MODIFIED LACTATED RINGER'S IN PLASTIC CONTAINER  
 KENDALL MCGAW 4MG/100ML; 4GM/100ML; 6MG/100ML; 120MG/100ML; 62MG/100MLM N19634 002  
 FEB 24, 1988

AP DEXTROSE 5% IN LACTATED RINGER'S IN PLASTIC CONTAINER  
 KENDALL MCGAW 20MG/100ML; 5GM/100ML; 30MG/100ML; 600MG/100ML; 310MG/100MLM N19634 003  
 FEB 24, 1988

CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE

INJECTABLE; INJECTION  
LACTATED RINGER'S IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 20MG/100ML; 30MG/100ML; 600MG/100ML; 310MG/100MLM N19632 001  
 FEB 29, 1988

CARBAMAZEPINE

TABLET, CHEWABLE; ORAL  
CARBAMAZEPINE  
 AB WARNER CHILCOTT 100MG N71940 001  
 FEB 01, 1988  
TEGRETOL  
 AB GEIGY PHARMS 100MG N18281 001

CEFAZOLIN SODIUM

INJECTABLE; INJECTION  
ANCEF  
 AP SK&F LABS EQ 5GM BASE/VIAL N50461 004  
CEFAZOLIN SODIUM  
 AP ELKINS SINN EQ 250MG BASE/VIALM N62807 001  
 JAN 12, 1988  
 AP EQ 500MG BASE/VIALM N62807 002  
 JAN 12, 1988  
 AP EQ 1GM BASE/VIALM N62807 003  
 JAN 12, 1988  
 AP EQ 5GM BASE/VIALM N62807 004  
 JAN 12, 1988  
 AP EQ 10GM BASE/VIALM N62807 005  
 JAN 12, 1988  
 AP EQ 20GM BASE/VIALM N62807 006  
 JAN 12, 1988

CEPHALEXIN

CAPSULE; ORAL  
CEPHALEXIN  
 > ADD > AB JEROME STEVENS EQ 250MG BASEM N62870 001  
 > ADD > AB MAR 17, 1988  
 > ADD > AB EQ 500MG BASEM N62869 001  
 > ADD > AB MAR 17, 1988  
 AB TAG PHARMS EQ 250MG BASEM N62821 001  
 FEB 05, 1988  
 AB EQ 500MG BASEM N62823 001  
 FEB 05, 1988

CEPHRADINE

CAPSULE; ORAL  
CEPHRADINE  
 AB VITARINE 250MG N62813 001  
 FEB 25, 1988  
 AB 500MG N62813 002  
 FEB 25, 1988

CHLORDIAZEPOXIDE HYDROCHLORIDE

CAPSULE; ORAL

CHLORDIAZEPOXIDE HCL

/AB/	/PUREPAC/PHARM/	/5MG/	/N85155/001/
	Q PUREPAC PHARM	5MG	N85155 001
/AB/		/10MG/	/N84939/002/
	Q	10MG	N84939 002
/AB/		/15MG/	/N85144/001/
	Q	15MG	N85144 001
		25MG	
	<u>LYGEN</u>		
/AB/	/BANMAX/PHARMS/	/5MG/	/N85107/002/
	Q BANMAX PHARMS	5MG	N85107 002
/AB/		/10MG/	/N85009/001/
	Q	10MG	N85009 001
/AB/		/15MG/	/N85108/001/
	Q	15MG	N85108 001
		25MG	

CHLORPHENIRAMINE MALEATE

TABLET; ORAL

CHLORPHENIRAMINE MALEATE

/AB/	/BARR/LABS/	/4MG/	/N80700/001/
	Q BARR LABS	4MG	N80700 001

CLINDAMYCIN PHOSPHATE

INJECTABLE; INJECTION

CLINDAMYCIN PHOSPHATE

> ADD >	AP	QUAD PHARMS	EQ 150MG BASE/MLM	N62877 D01
> ADD >				MAR 15, 1988
> ADD >	AP	SOLOPAK LABS	EQ 150MG BASE/MLM	N62819 001
> ADD >				MAR 15, 1988
> ADD >	AP		EQ 150MG BASE/MLM	N62852 001
> ADD >				MAR 17, 1988

CLORAZEPATE DIPOTASSIUM

CAPSULE; ORAL

CLORAZEPATE DIPOTASSIUM

> ADD >	AB	CHELSEA LABS	3.75MG	N71878 001
> ADD >				MAR 15, 1988
> ADD >	AB		7.5MG	N71879 001
> ADD >				MAR 15, 1988
> ADD >	AB		15MG	N71860 001
> ADD >				MAR 15, 1988

CLORAZEPATE DIPOTASSIUM

CAPSULE; ORAL

CLORAZEPATE DIPOTASSIUM

> ADD >	AB	WARNER CHILCOTT	3.75MG	N71774 D01
> ADD >				MAR 01, 1988
> ADD >	AB		7.5MG	N71775 001
> ADD >				MAR 01, 1988
> ADD >	AB		15MG	N71776 001
> ADD >				MAR 01, 1988

TABLET; ORAL

CLORAZEPATE DIPOTASSIUM

> ADD >	AB	WARNER CHILCOTT	3.75MG	N71828 001
> ADD >				MAR 03, 1988
> ADD >	AB		7.5MG	N71829 001
> ADD >				MAR 03, 1988
> ADD >	AB		15MG	N71830 001
> ADD >				MAR 03, 1988
> ADD >	AB	WATSON LABS	3.75MG	N71852 001
> ADD >				FEB 09, 1988
> ADD >	AB		7.5MG	N71853 001
> ADD >				FEB 09, 1988
> ADD >	AB		15MG	N71854 001
> ADD >				FEB 09, 1988

COLCHICINE; PROBENECID

TABLET; ORAL

PROBENECID AND COLCHICINE

/BP/	/BEECHAM/LABS/	/0.5MG;500MG/	/N84321/001/
	Q BEECHAM LABS	0.5MG;500MG	N84321 001
/BP/	/LEDERLE/LABS/	/0.5MG;500MG/	/N86954/001/
	Q LEDERLE LABS	0.5MG;500MG	N86954 001

CYCLOBENZAPRINE HYDROCHLORIDE

TABLET; ORAL

CYCLOBENZAPRINE HCL

AB	DANBURY PHARMA	10MG	N71611 001
			MAY 03, 1989 : FEB 29, 1988
	<u>FLEXERIL</u>		
AB	MS&D	10MG	N17821 002

DESIPRAMINE HYDROCHLORIDE

TABLET; ORAL  
DESIPRAMINE HCL  
 AB VITARINE 10MG# N72167 001  
 FEB 03, 1988  
 AB 150MG# N72254 001  
 FEB 03, 1988  
NORPRAMIN  
 AB MERRELL DOW 10MG N14399 007  
 FEB 11, 1982  
 AB 150MG N14399 006

DEXAMETHASONE

TABLET; DRAL  
 DEXAMETHASONE  
 /BB/ /BARR/LABS/ 0.25MG /N84013/001/  
 @ BARR LABS 0.25MG N84013 001  
 /BB/ 0.25MG /N84764/001/  
 @ 0.25MG N84764 001  
 /BB/ 0.5MG /N84084/001/  
 @ 0.5MG N84084 001  
 /BB/ 0.75MG /N84081/001/  
 @ 0.75MG N84081 001  
 /BB/ 0.75MG /N84765/001/  
 @ 0.75MG N84765 001  
 /BB/ 1.5MG /N84086/001/  
 @ 1.5MG N84086 001  
 /BB/ 1.5MG /N84763/001/  
 @ 1.5MG N84763 001

DEXTROSE

INJECTABLE; INJECTION  
DEXTROSE 10% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 10GM/100ML# N19626 004  
 FEB 02, 1988  
 DEXTROSE 2.5% IN PLASTIC CONTAINER  
 KENDALL MCGAW 2.5GM/100ML# N19626 001  
 FEB 02, 1988  
DEXTROSE 5% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML# N19626 002  
 FEB 02, 1988  
 DEXTROSE 7.7% IN PLASTIC CONTAINER  
 KENDALL MCGAW 7.7GM/100ML# N19626 003  
 FEB 02, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
 > DLT > /DEXTR0SE/5%/AND/SODIUM/CHLORIDE/0.3%/W//POTASSIUM/CHLORIDE/  
 > DLT > /0.075%/IN/PLASTIC/CONTAINER/  
 > DLT > /ABBOTT/LABS/ /5GM/100ML;74.5MG/100ML;/  
 > DLT > /300MG/100ML/ /N18876/001/  
 > DLT > /JAN/17//1986/  
 > DLT > /DEXTR0SE/5%/AND/SODIUM/CHLORIDE/0.3%/W//POTASSIUM/CHLORIDE/  
 > DLT > /0.15%/IN/PLASTIC/CONTAINER/  
 > DLT > //ABBOTT/LABS/ /5GM/100ML;149MG/100ML;/  
 > DLT > /300MG/100ML/ /N18876/002/  
 > DLT > /JAN/17//1986/  
 > DLT > /DEXTR0SE/5%/AND/SODIUM/CHLORIDE/0.3%/W//POTASSIUM/CHLORIDE/  
 > DLT > /0.224%/IN/PLASTIC/CONTAINER/  
 > DLT > //ABBOTT/LABS/ /5GM/100ML;224MG/100ML;/  
 > DLT > /300MG/100ML/ /N18876/003/  
 > DLT > /JAN/17//1986/  
 > DLT > /DEXTR0SE/5%/SODIUM/CHLORIDE/0.225%/POTASSIUM/CHLORIDE/  
 > DLT > /0.15%/IN/PLASTIC/CONTAINER/  
 > DLT > //ABBOTT/LABS/ /5GM/100ML;150MG/100ML;/  
 > DLT > /225MG/100ML/ /N18365/001/  
 > DLT > /DEXTR0SE 5% SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE/  
 > DLT > /0.224% IN PLASTIC CONTAINER/  
 > DLT > /@/ //ABBOTT/LABS/ /5GM/100ML;224MG/100ML;/  
 > DLT > /450MG/100ML/ /N18362/002/  
 > DLT > /DEXTR0SE 5% SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE/  
 > DLT > /0.3% IN PLASTIC CONTAINER/  
 > DLT > /@/ //ABBOTT/LABS/ /5GM/100ML;298MG/100ML;/  
 > DLT > /450MG/100ML/ /N18362/003/  
 POTASSIUM CHLORIDE 0.037% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;37MG/100ML;  
 200MG/100ML# N19630 031  
 FEB 17, 1988  
 POTASSIUM CHLORIDE 0.037% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;37MG/100ML;  
 450MG/100ML# N19630 037  
 FEB 17, 1988  
 POTASSIUM CHLORIDE 0.037% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;37MG/100ML;  
 900MG/100ML# N19630 043  
 FEB 17, 1988  
 POTASSIUM CHLORIDE 0.037% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.11% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;37MG/100ML;  
 110MG/100ML# N19630 001  
 FEB 17, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
 POTASSIUM CHLORIDE 0.037% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;37MG/100ML;  
 200MG/100MLM N19630 007  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.037% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.33% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;37MG/100ML;  
 330MG/100MLM N19630 013  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.037% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;37MG/100ML;  
 450MG/100MLM N19630 019  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.037% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;37MG/100ML;  
 900MG/100MLM N19630 025  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.075% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;75MG/100ML;  
 200MG/100MLM N19630 032  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.075% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;75MG/100ML;  
 450MG/100MLM N19630 038  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.075% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;75MG/100ML;  
 900MG/100MLM N19630 044  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.075% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;75MG/100ML;  
 200MG/100MLM N19630 008  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.075% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.33% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;75MG/100ML;  
 330MG/100MLM N19630 014  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.075% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;75MG/100ML;  
 450MG/100MLM N19630 020  
 FEB 17, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
POTASSIUM CHLORIDE 0.075% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;75MG/100ML;  
 900MG/100MLM N19630 026  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.075% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.11% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;75MG/100ML;  
 110MG/100MLM N19630 002  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.11% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;110MG/100ML;  
 200MG/100MLM N19630 033  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.11% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;110MG/100ML;  
 450MG/100MLM N19630 039  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.11% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;110MG/100ML;  
 900MG/100MLM N19630 045  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.11% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.11% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;110MG/100ML;  
 110MG/100MLM N19630 003  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.11% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;110MG/100ML;  
 200MG/100MLM N19630 009  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.11% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.33% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;110MG/100ML;  
 330MG/100MLM N19630 015  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.11% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;110MG/100ML;  
 450MG/100MLM N19630 021  
 FEB 17, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
 POTASSIUM CHLORIDE 0.11% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;110MG/100ML;  
 900MG/100ML N19630 D27  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;150MG/100ML;  
 200MG/100ML N19630 034  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;150MG/100ML;  
 450MG/100ML N19630 040  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;150MG/100ML;  
 900MG/100ML N19630 046  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;150MG/100ML;  
 200MG/100ML N19630 D10  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.33% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;150MG/100ML;  
 330MG/100ML N19630 016  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;150MG/100ML;  
 450MG/100ML N19630 022  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 AP KENDALL MCGAW 5GM/100ML;150MG/100ML;  
 900MG/100ML N19630 028  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.15% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.11% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;150MG/100ML;  
 110MG/100ML N19630 004  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.22% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;220MG/100ML;  
 200MG/100ML N19630 035  
 FEB 17, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
 POTASSIUM CHLORIDE 0.22% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;220MG/100ML;  
 450MG/100ML N19630 041  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.22% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;220MG/100ML;  
 900MG/100ML N19630 047  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.22% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.11% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;220MG/100ML;  
 110MG/100ML N19630 005  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.22% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;220MG/100ML;  
 200MG/100ML N19630 011  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.22% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.33% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;220MG/100ML;  
 330MG/100ML N19630 D17  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.22% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;220MG/100ML;  
 450MG/100ML N19630 023  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.22% IN DEXTROSE 5% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;220MG/100ML;  
 900MG/100ML N19630 029  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;300MG/100ML;  
 200MG/100ML N19630 036  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;300MG/100ML;  
 450MG/100ML N19630 042  
 FEB 17, 1988

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 10% AND SODIUM  
 CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;300MG/100ML;  
 900MG/100ML N19630 048  
 FEB 17, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTIDN

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 5% AND SODIUM CHLORIDE 0.2% IN PLASTIC CONTAINER

AP KENDALL MCGAW 5GM/100ML;300MG/100ML;  
200MG/100MLM N19630 012  
FEB 17, 1988

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

AP KENDALL MCGAW 5GM/100ML;300MG/100ML;  
330MG/100MLM N1963D 018  
FEB 17, 1988

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 5% AND SODIUM CHLORIDE 0.4% IN PLASTIC CONTAINER

AP KENDALL MCGAW 5GM/100ML;300MG/100ML;  
450MG/100MLM N19630 024  
FEB 17, 1988

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

AP KENDALL MCGAW 5GM/100ML;300MG/100ML;  
900MG/100MLM N19630 030  
FEB 17, 1988

POTASSIUM CHLORIDE 0.3% IN DEXTROSE 5% AND SODIUM CHLORIDE 0.11% IN PLASTIC CONTAINER

KENDALL MCGAW 5GM/100ML;300MG/100ML;  
110MG/100MLM N19630 006  
FEB 17, 1988

POTASSIUM CHLORIDE 10MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.4% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
450MG/100MLM N18362 009  
JUL 05, 1983

> ADD > AP 5GM/100ML;149MG/100ML;  
450MG/100MLM N18362 005  
MAR 28, 1988

POTASSIUM CHLORIDE 10MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
900MG/100MLM N19691 002  
MAR 24, 1988

> ADD > AP 5GM/100ML;149MG/100ML;  
900MG/100MLM N19691 004  
MAR 24, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION

POTASSIUM CHLORIDE 10MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.225% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
225MG/100MLM N18365 002  
JUL 05, 1983

POTASSIUM CHLORIDE 10MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
300MG/100ML N18365 006  
MAR 28, 1988

POTASSIUM CHLORIDE 10MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.4% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
300MG/100ML N18876 001  
JAN 17, 1986

POTASSIUM CHLORIDE 10MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
900MG/100MLM N18876 006  
MAR 28, 1988

POTASSIUM CHLORIDE 15MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.4% IN PLASTIC CONTAINER

TRAVENOL LABS 5GM/100ML;75MG/100ML;  
900MG/100MLM N19308 004  
APR 05, 1985

POTASSIUM CHLORIDE 15MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.4% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;224MG/100ML;  
450MG/100MLM N18362 006  
MAR 28, 1988

POTASSIUM CHLORIDE 15MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;224MG/100ML;  
900MG/100MLM N19691 006  
MAR 24, 1988

POTASSIUM CHLORIDE 15MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.225% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;224MG/100ML;  
225MG/100MLM N18365 008  
MAR 28, 1988

POTASSIUM CHLORIDE 15MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;224MG/100ML;  
300MG/100MLM N18876 007  
MAR 28, 1988

POTASSIUM CHLORIDE 20MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.4% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;149MG/100ML;  
450MG/100MLM N18362 010  
JUL 05, 1983

POTASSIUM CHLORIDE 20MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.4% IN PLASTIC CONTAINER

ABBOTT LABS 5GM/100ML;298MG/100ML;  
450MG/100MLM N18362 007  
MAR 28, 1988

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

## INJECTABLE; INJECTION

POTASSIUM CHLORIDE 20MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;149MG/100ML;  
> ADD > 900MG/100ML N19691 005  
> ADD > MAR 24, 1988  
> ADD > AP 5GM/100ML;298MG/100ML;  
> ADD > 900MG/100ML N19691 008  
> ADD > MAR 24, 1988

POTASSIUM CHLORIDE 20MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.225% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;149MG/100ML;  
> ADD > 225MG/100ML N18365 D01  
> ADD > 5GM/100ML;298MG/100ML;  
> ADD > 225MG/100ML N18365 009  
> ADD > MAR 28, 1988

POTASSIUM CHLORIDE 20MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;149MG/100ML;  
> ADD > 300MG/100ML N18876 002  
> ADD > JAN 17, 1986  
> ADD > 5GM/100ML;298MG/100ML;  
> ADD > 300MG/100ML N18876 008  
> ADD > MAR 28, 1988

POTASSIUM CHLORIDE 30MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;224MG/100ML;  
> ADD > 450MG/100ML N18362 002

POTASSIUM CHLORIDE 30MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;224MG/100ML;  
> ADD > 900MG/100ML N19691 007  
> ADD > MAR 24, 1988

POTASSIUM CHLORIDE 30MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.225% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;224MG/100ML;  
> ADD > 225MG/100ML N18365 003  
> ADD > JUL 05, 1983

POTASSIUM CHLORIDE 30MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;224MG/100ML;  
> ADD > 300MG/100ML N18876 003  
> ADD > JAN 17, 1986

POTASSIUM CHLORIDE 30MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

> ADD > AP TRAVENOL LABS 5GM/100ML;224MG/100ML;  
> ADD > 900MG/100ML N19308 006  
> ADD > APR 05, 1985

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

## INJECTABLE; INJECTION

POTASSIUM CHLORIDE 40MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER

> ADD >  
> ADD >  
> ADD > AP ABBOTT LABS 5GM/100ML;298MG/100ML;  
> ADD > 450MG/100ML N18362 003

POTASSIUM CHLORIDE 40MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;298MG/100ML;  
> ADD > 900MG/100ML N19691 009  
> ADD > MAR 24, 1988

POTASSIUM CHLORIDE 40MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.225% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;298MG/100ML;  
> ADD > 225MG/100ML N18365 D04  
> ADD > JUL 05, 1983

POTASSIUM CHLORIDE 40MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;298MG/100ML;  
> ADD > 300MG/100ML N18876 004  
> ADD > MAR 28, 1988

POTASSIUM CHLORIDE 5MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
> ADD > 450MG/100ML N18362 008  
> ADD > MAR 28, 1988

POTASSIUM CHLORIDE 5MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;149MG/100ML;  
> ADD > 450MG/100ML N18362 004  
> ADD > MAR 28, 1988

POTASSIUM CHLORIDE 5MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.225% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
> ADD > 900MG/100ML N19691 001  
> ADD > MAR 24, 1988

POTASSIUM CHLORIDE 5MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

> ADD > AP ABBOTT LABS 5GM/100ML;149MG/100ML;  
> ADD > 900MG/100ML N19691 003  
> ADD > MAR 24, 1988

POTASSIUM CHLORIDE 5MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.225% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
> ADD > 225MG/100ML N18365 005  
> ADD > MAR 28, 1988

POTASSIUM CHLORIDE 5MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER

> ADD > ABBOTT LABS 5GM/100ML;149MG/100ML;  
> ADD > 225MG/100ML N18365 007  
> ADD > MAR 28, 1988



DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
 > ADD > POTASSIUM CHLORIDE 5MEQ IN DEXTROSE 5% AND SODIUM CHLORIDE  
 > ADD > 0.3% IN PLASTIC CONTAINER  
 > ADD > ABBOTT LABS 5GM/100ML;74.5MG/100ML;  
 > ADD > 300MG/100ML N18876 005  
 > ADD > MAR 28, 1988  
 > ADD > 5GM/100ML;149MG/100ML;  
 > ADD > 300MG/100ML N18876 009  
 > ADD > MAR 28, 1988

DEXTROSE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
 DEXTROSE 10% AND SODIUM CHLORIDE 0.11% IN PLASTIC  
 CONTAINER  
 KENDALL MCGAW 10GM/100ML;110MG/100ML N19631 011  
 FEB 24, 1988  
 DEXTROSE 10% AND SODIUM CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;200MG/100ML N19631 012  
 FEB 24, 1988  
 DEXTROSE 10% AND SODIUM CHLORIDE 0.33% IN PLASTIC  
 CONTAINER  
 KENDALL MCGAW 10GM/100ML;330MG/100ML\* N19631 013  
 FEB 24, 1988  
 DEXTROSE 10% AND SODIUM CHLORIDE 0.45% IN PLASTIC  
 CONTAINER  
 KENDALL MCGAW 10GM/100ML;450MG/100ML\* N19631 014  
 FEB 24, 1988  
 AP DEXTROSE 10% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 10GM/100ML;900MG/100ML N19631 015  
 FEB 24, 1988  
 DEXTROSE 2.5% AND SODIUM CHLORIDE 0.11% IN PLASTIC  
 CONTAINER  
 KENDALL MCGAW 2.5GM/100ML;  
 110MG/100ML N19631 001  
 FEB 24, 1988  
 DEXTROSE 2.5% AND SODIUM CHLORIDE 0.2% IN PLASTIC  
 CONTAINER  
 KENDALL MCGAW 2.5GM/100ML;  
 200MG/100ML N19631 002  
 FEB 24, 1988  
 DEXTROSE 2.5% AND SODIUM CHLDRIDE 0.33% IN PLASTIC  
 CONTAINER  
 KENDALL MCGAW 2.5GM/100ML;  
 330MG/100ML N19631 003  
 FEB 24, 1988

DEXTROSE; SODIUM CHLORIDE

INJECTABLE; INJECTION  
DEXTROSE 2.5% AND SODIUM CHLORIDE 0.45% IN PLASTIC  
 CONTAINER  
 AP KENDALL MCGAW 2.5GM/100ML;  
 450MG/100ML N19631 004  
 FEB 24, 1988  
 DEXTROSE 2.5% AND SODIUM CHLORIDE D.9% IN PLASTIC  
 CONTAINER  
 KENDALL MCGAW 2.5GM/100ML;  
 900MG/100ML N19631 005  
 FEB 24, 1988  
 DEXTROSE 5% AND SODIUM CHLORIDE 0.11% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;110MG/100ML N19631 006  
 FEB 24, 1988  
 AP DEXTROSE 5% AND SODIUM CHLORIDE 0.2% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;200MG/100ML N19631 007  
 FEB 24, 1988  
 AP DEXTROSE 5% AND SODIUM CHLORIDE 0.33% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;330MG/100ML N19631 008  
 FEB 24, 1988  
 AP DEXTROSE 5% AND SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;450MG/100ML N19631 009  
 FEB 24, 1988  
 AP DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER  
 KENDALL MCGAW 5GM/100ML;900MG/100ML N19631 010  
 FEB 24, 1988

DIAZOXIDE

INJECTABLE; INJECTION  
DIAZOXIDE  
 AP QUAD PHARMS 15MG/ML N71908 001  
 JAN 26, 1988

DOXEPIN HYDROCHLORIDE

CAPSULE; ORAL  
DOXEPIN HCL  
 AB BARR LABS EQ 25MG BASEM N71502 001  
 FEB 18, 1988  
 AB EQ 50MG BASEM N71653 001  
 FEB 18, 1988  
 AB EQ 75MG BASEM N71654 001  
 FEB 18, 1988  
 AB EQ 100MG BASEM N71521 001  
 FEB 18, 1988

DOXEPIN HYDROCHLORIDE

CAPSULE; ORAL  
DOXEPIN HCL  
 AB CHELSEA LABS EQ 75MG BASEM N71763 001  
 FEB 09, 1988  
 AB EQ 150MG BASEM N71764 001  
 FEB 09, 1988  
 AB LEDERLE LABS EQ 10MG BASEM N71685 001  
 JAN 05, 1988  
 AB EQ 25MG BASEM N71686 001  
 JAN 05, 1988  
 AB EQ 50MG BASEM N71673 001  
 JAN 05, 1988  
 AB EQ 75MG BASEM N71674 001  
 JAN 05, 1988  
 AB EQ 100MG BASEM N71675 001  
 JAN 05, 1988  
 AB EQ 150MG BASEM N71676 001  
 JAN 05, 1988

DOXYCYCLINE HYCLATE

INJECTABLE; INJECTION  
DOXYCYCLINE  
 > ADD > AP BEN VENUE LABS EQ 100MG BASE/VIALM N62569 001  
 > ADD > MAR 09, 1988  
 > ADD > AP EQ 200MG BASE/VIALM N62569 002  
 > AOD > MAR 09, 1988

DROPERIDOL

INJECTABLE; INJECTION  
DROPERIDOL  
 AP ABBOTT LABS 2.5MG/MLM N71981 001  
 FEB 29, 1988

ENALAPRILAT

INJECTABLE; INJECTION  
 VASOTEC  
 MS&D RES LABS 1.25MG/MLM N19309 001  
 FEB 09, 1988

ERYTHROMYCIN

SOLUTION; TOPICAL  
ETS-2%  
 AT PADDOCK LABS 2% N626B7 001  
 FEB 05, 1988

ERYTHROMYCIN LACTOBIONATE

INJECTABLE; INJECTION  
ERYTHROCIN  
 AP ABBOTT LABS EQ 500MG BASE/VIALM N62586 001  
 JAN 04, 1988  
 AP EQ 1GM BASE/VIALM N62586 002  
 JAN 04, 1988

ERYTHROMYCIN STEARATE

TABLET; ORAL  
BRISTAMYCIN  
 /AB/ /BRISTOL/LABS/ /EQ 250MG BASE/ /N61304/001/  
 @ BRISTOL LABS EQ 250MG BASE N61304 001  
 /AB/ /EQ 250MG BASE/ /N61887/001/  
 @ EQ 250MG BASE N61887 001  
ERYPAR  
 /AB/ /PARKE/DAVIS/ /EQ 250MG BASE/ /N62032/001/  
 @ PARKE DAVIS EQ 250MG BASE N62032 001  
 /AB/ /EQ 500MG BASE/ /N62032/002/  
 @ EQ 500MG BASE N62032 002  
ERYTHROCIN STEARATE  
 /AB/ /ABBOTT/LABS/ /EQ 125MG BASE/ /N60359/002/  
 @ ABBOTT LABS EQ 125MG BASE N60359 002  
ERYTHROMYCIN STEARATE  
 /AB/ /LEDERLE/LABS/ /EQ 250MG BASE/ /N62089/001/  
 @ LEORDER LABS EQ 250MG BASE N62089 001  
 /AB/ /EQ 500MG BASE/ /N62089/002/  
 @ EQ 500MG BASE N62089 002  
PFIZER-E  
 /AB/ /PFIZER/LABS/ /EQ 500MG BASE/ /N61791/002/  
 @ PFIZER LABS EQ 500MG BASE N61791 002

FLUOCINOLONE ACETONIDE

OIL; TOPICAL  
 DERMA-SMOOTH/FS  
 HILL DERM 0.01% N19452 001  
 FEB 03, 1988

FLUOROURACIL

INJECTABLE; INJECTION  
FLUOROURACIL  
 AP BEN VENUE LABS 50MG/ML N89508 001  
 JAN 26, 1988

FUROSEMIDE

TABLET; ORAL  
FUROSEMIDE  
 AB DANBURY PHARMA 80MG N71594 001  
 FEB 09, 1988

FLUPHENAZINE HYDROCHLORIDE

TABLET; ORAL  
 PERMITIL  
 > ADD > BP SCHERING 2.5MG N12034 004  
 > ADD > BP 5MG N12034 005  
 > ADD > BP 10MG N12034 006  
 > DLT > //2/ //2.5MG/ //N12034/004/  
 > DLT > //2/ //5MG/ //N12034/005/  
 > DLT > //2/ //10MG/ //N12034/006/

HALOPERIDOL

TABLET; ORAL  
 HALDOL SOLUTAB  
 //2/MCNEIL/LABS/ //1MG/ //N17079/001/  
 2 MCNEIL PHARM 1MG N17079 001  
HALOPERIDOL  
 AB BARR LABS 5MG N71212 001  
 JAN 07, 1988  
 AB 10MG N71173 001  
 JAN 07, 1988  
 AB 20MG N71177 001  
 JAN 07, 1988  
 > ADD > AB CORD LABS 10MG N71210 001  
 > ADD > N71211 001  
 > ADD > AB 20MG N71211 001  
 > ADD > MAR 11, 1988

FLURAZEPAM HYDROCHLORIDE

CAPSULE; ORAL  
FLURAZEPAM HCL  
 AB HALSEY DRUG 15MG N71808 001  
 JAN 07, 1988  
 AB 30MG N71809 001  
 JAN 07, 1988

HALOPERIDOL LACTATE

CONCENTRATE; ORAL  
HALDOL  
 //66/ //MCNEIL/LABS/ //EQ 2MG BASE/ML/ //N15922/001/  
 AA MCNEIL PHARM EQ 2MG BASE/ML N15922 001

FOLIC ACID

TABLET; ORAL  
FOLIC ACID  
 //66/ //BARR/LABS/ //1MG/ //N89177/001/  
 2 BARR LABS 1MG N89177 001  
 JAN 08, 1986

HYDRALAZINE HYDROCHLORIDE

TABLET; ORAL  
HYDRALAZINE HCL  
 //66/ //PUREPAC/PHARM/ //50MG/ //N88178/001/  
 2 PUREPAC PHARM 50MG N88178 001  
 AUG 15, 1983

FUROSEMIDE

INJECTABLE; INJECTION  
FUROSEMIDE  
 //66/ //PARRE/DAVIS/ //10MG/ML/ //N18420/001/  
 AP WARNER CHILCOTT 10MG/ML N18420 001  
 FEB 26, 1982

TABLET; ORAL  
FUROSEMIDE  
 AB BARR LABS 80MG N70100 001  
 JAN 26, 1988

HYDROCHLOROTHIAZIDE

TABLET; DRAL  
HYDROCHLOROTHIAZIDE  
 /AB/ /BANMAX/PHARMS/ /25MG/ /N86369/001/  
 @ BANMAX PHARMS 25MG N86369 001  
 /AB/ @ /50MG/ /N83554/001/  
 @ 50MG N83554 001

HYDROCHLOROTHIAZIDE; METHYLDOPA

TABLET; ORAL  
METHYLDOPA AND HYDROCHLOROTHIAZIDE  
 /AB/ /PUREPAC/PHARM/ /50MG;500MG/ /N70689/001/  
 @ PUREPAC PHARM 50MG;500MG N70689 001  
 APR 24, 1986  
 > ADD > AB ZENITH LABS 15MG;250MG N71458 001  
 > ADD > MAR 08, 1988  
 > ADD > AB 25MG;250MG N71459 001  
 > ADD > MAR 08, 1988  
 > ADD > AB 30MG;500MG N71460 001  
 > ADD > MAR 08, 1988  
 > ADD > AB 50MG;500MG N71461 001  
 > ADD > MAR 08, 1988

HYDROCHLOROTHIAZIDE; PROPRANOLOL HYDROCHLORIDE

TABLET; ORAL  
PROPRANOLOL HCL AND HYDROCHLOROTHIAZIDE  
 > ADD > AB SIDMAK LABS 25MG;40MG N72042 001  
 > ADD > MAR 14, 1988  
 > ADD > AB 25MG;80MG N72043 001  
 > ADD > MAR 14, 1988  
 AB WARNER CHILCOTT 25MG;40MG N71771 001  
 JAN 26, 1988  
 AB 25MG;80MG N71772 001  
 JAN 26, 1988

HYDROCHLORDTHIAZIDE; RESERPINE

TABLET; ORAL  
RESERPINE AND HYDROCHLOROTHIAZIDE  
 /BP/ /BARR/LABS/ /25MG;0.125MG/ /N84580/001/  
 @ BARR LABS 25MG;0.125MG N84580 001  
 /BP/ @ /50MG;0.125MG/ /N84579/001/  
 @ 50MG;0.125MG N84579 001

HYDROCHLOROTHIAZIDE; TRIAMTERENE

CAPSULE; DRAL  
TRIAMTERENE AND HYDROCHLOROTHIAZIDE  
 AB VITARINE 25MG;50MG N71737 001  
 FEB 12, 1988  
 TABLET; ORAL  
TRIAMTERENE AND HYDROCHLOROTHIAZIDE  
 AB DANBURY PHARMA 50MG;75MG N71969 001  
 APR 17, 1988 : JAN 15, 1988  
 AB QUANTUM PHARMC 50MG;75MG N71980 001  
 APR 17, 1988 : FEB 01, 1988

HYDROCORTISONE

CREAM; TOPICAL  
HYDROCORTISONE  
 > ADD > AT NASKA PHARMA 1% N89706 001  
 > ADD > MAR 10, 1988  
 > ADD > AT 2.5% N89682 001  
 > ADD > MAR 10, 1988

LOTION; TOPICAL

BETA-HC  
 AT BETA DERM 1% N89495 001  
 JAN 25, 1988

OINTMENT; TOPICAL

HYDROCORTISONE  
 > ADD > AT NASKA PHARMA 1% N89704 001  
 > ADD > MAR 10, 1988

TABLET; ORAL

HYDROCORTISONE  
 /BP/ /BARR/LABS/ /20MG/ /N83999/001/  
 @ BARR LABS 20MG N83999 001

HYDRDXYZINE HYDROCHLORIDE

SYRUP; ORAL  
HYDROXYZINE HCL  
 AA NASKA PHARMA 10MG/5ML N88785 001  
 FEB 03, 1988

IBUPROFEN

TABLET; ORAL  
IBUPROFEN  
 AB HALSEY DRUG 800MG N72137 001  
 FEB 05, 1988  
 AB INVAMED 400MG N72064 001  
 JAN 14, 1988  
 AB 600MG N72065 001  
 JAN 14, 1988  
 AB 800MG N71938 001  
 JAN 14, 1988  
 AB MEDICOPHARMA 400MG N71644 001  
 FEB 01, 1988  
 AB PUREPAC PHARM 800MG N71964 001  
 FEB 01, 1988

IMIPRAMINE HYDROCHLORIDE

TABLET; ORAL  
PRAMINE  
 /AB/ BANMAX/PHARMS/ 10MG N83827/001  
 @ BANMAX PHARMS 10MG N83827 001  
 /AB/ @ 25MG N83827/002  
 25MG N83827 002  
 /BP/ @ 50MG N83827/003  
 50MG N83827 003

IOHEXOL

INJECTABLE; INJECTION  
OMNIPAQUE 180  
 /@/STERLING/DRUG/ 38.8% N18956/001  
 STERLING DRUG 38.8% N18956 001  
 DEC 26, 1985

ISOSORBIDE DINITRATE

TABLET; ORAL  
ISOSORBIDE DINITRATE  
 AB BARR LABS 30MG N87564 001  
 SEP 18, 1986  
 > ADD > AB CORD LABS 5MG N86221 001  
 > ADD > JAN 07, 1988  
 > ADD > AB 10MG N86223 001  
 > ADD > JAN 07, 1988

ISOSORBIDE DINITRATE

TABLET; ORAL  
ISOSORBIDE DINITRATE  
 > ADD > AB DANBURY PHARMA 5MG N86034 001  
 > ADD > AB 10MG N86032 001  
 > ADD > AB PAR PHARM 30MG N87946 001  
 JAN 12, 1988  
 TABLET; SUBLINGUAL  
ISOSORBIDE DINITRATE  
 > ADD > AB CORD LABS 2.5MG N86225 001  
 > ADD > AB 5MG N86222 001  
 > ADD > AB DANBURY PHARMA 2.5MG N86033 001  
 AB 5MG N86031 001  
 SEP 29, 1987

LEUCOVORIN CALCIUM

INJECTABLE; INJECTION  
LEUCOVORIN CALCIUM  
 > ADD > AP BEN VENUE LABS EQ 100MG BASE/VIAL N89717 001  
 > ADD > AP QUAD PHARMS EQ 100MG BASE/VIAL N89636 001  
 > ADD > DEC 24, 1987

LINCOMYCIN HYDROCHLORIDE

INJECTABLE; INJECTION  
LINCOCTIN  
 > ADD > AP UPJOHN EQ 300MG BASE/ML N50317 001  
 > ADD > AP QUAD PHARMS EQ 300MG BASE/ML N62784 001  
 > ADD > MAR 14, 1988

LORAZEPAM

TABLET; ORAL  
LORAZEPAM  
 AB WARNER CHILCOTT 1MG N71038 001  
 JAN 12, 1988  
 AB 2MG N71039 001  
 JAN 12, 1988

MAPROTILINE HYDROCHLORIDE

TABLET; ORAL  
MAPROTILINE HCL  
 AB AM THERPTCS 25MG N72129 001  
 JAN 14, 1988  
 AB 50MG N72130 001  
 JAN 14, 1988  
 AB 75MG N72131 001  
 JAN 14, 1988

MECLIZINE HYDROCHLORIDE

TABLET; ORAL  
ANTIVERT  
 > ADD > AA ROERIG 50MG N10721 001  
 > ADD > JAN 20, 1982  
MECLIZINE HCL  
 > ADD > AA PAR PHARM 50MG N89674 001  
 > ADD > MAR 31, 1988

MECLOFENAMATE SODIUM

CAPSULE; ORAL  
MECLOFENAMATE SODIUM  
 > ADD > AB PAR PHARM EQ 50MG BASEM N72077 001  
 > ADD > MAR 10, 1988  
 > ADD > AB EQ 100MG BASEM N72078 001  
 > ADD > MAR 10, 1988  
 > ADD > AB PHARM BASICS EQ 50MG BASEM N71007 001  
 > ADD > MAR 25, 1988  
 > ADD > AB EQ 100MG BASEM N71008 001  
 > ADD > MAR 25, 1988

METAPROTERENOL SULFATE

TABLET; ORAL  
ALUPENT  
 AB BOEHR INGEL 1DMG N15874 0D2  
 AB 20MG N15874 0D1  
METAPROTERENOL SULFATE  
 AB PHARM BASICS 10MG N71013 001  
 JAN 25, 1988  
 AB 20MG N71014 001  
 JAN 25, 1988

METHOCARBAMOL

TABLET; ORAL  
METHOCARBAMOL  
 /AA/ /BARR/LABS/ 500MG/  
 2 BARR LABS 500MG N84488/001/  
 N84488 001

METHOXSALEN

CAPSULE; ORAL  
 > DLT > /OXSORALEN/  
 > DLT > /ELDER/PHARMS/ 10MG/  
 > ADD > 8-MOP  
 > ADD > ELDER PHARMS 10MG N09D48 001

METHYLDOPA

TABLET; ORAL  
METHYLDOPA  
 > ADD > AB CDRD LABS 125MG N71700 001  
 > ADD > MAR 02, 1988  
 > ADD > AB HALSEY DRUG 125MG N71751 001  
 > ADD > MAR 28, 1988  
 > ADD > AB 250MG N71752 001  
 > ADD > MAR 28, 1988  
 > ADD > AB 500MG N71753 001  
 > ADD > MAR 28, 1988

METOCLOPRAMIDE HYDROCHLORIDE

TABLET; ORAL  
METOCLOPRAMIDE HCL  
 AB SIDMAK LABS EQ 10MG BASEM N71250 001  
 FEB 03, 1988

MEZLOCILLIN SODIUM MONOHYDRATE

INJECTABLE; INJECTION  
 MEZLIN  
 > ADD > MILES PHARM EQ 20GM BASE/VIALM N50549 005  
 > ADD > MAR 02, 1988  
 > ADD > EQ 20GM BASE/VIALM N62372 0D4  
 > ADD > MAR 02, 1988

MITOMYCIN

INJECTABLE; INJECTION  
 MUTAMYCIN  
 BRISTOL MYERS 40MG/VIALM N62336 D03  
 MAR 10, 1988  
 > ADD >  
 > ADD >

NAFTIFINE HYDROCHLORIDE

CREAM; TOPICAL  
 NAFTIN  
 HERBERT LABS 1M N19599 D01  
 FEB 29, 1988

NALOXONE HYDROCHLORIDE

INJECTABLE; INJECTION  
 NALOXONE HCL  
 INTL MEDTN SYS 1MG/MLM N72D76 001  
 MAR 24, 1988  
 > ADD > AP  
 > ADD >

NORTRIPTYLINE HYDROCHLORIDE

CAPSULE; ORAL  
 AVENTYL HCL  
 LILLY EQ 10MG BASE N14684 D01  
 EQ 25MG BASE N14684 002  
 /BP/ /EQ/10MG/BASE/ /N14684/001/  
 /BP/ /EQ/25MG/BASE/ /N14684/002/  
 PAMELOR  
 SANDOZ PHARMS EQ 10MG BASE N18013 001  
 EQ 25MG BASE N18013 002  
 /BP/ /EQ/10MG/BASE/ /N18013/001/  
 /BP/ /EQ/25MG/BASE/ /N18013/002/

NYSTATIN

SUSPENSION; ORAL  
 NYSTATIN  
 THAMES PHARMA 100,000 UNITS/MLM N62876 001  
 FEB 29, 1988  
 AA

OXAZEPAM

CAPSULE; ORAL  
 OXAZEPAM  
 AM THERPTCS 10MG N71955 001  
 MAR 03, 1988  
 > ADD > AB  
 > ADD >  
 > ADD > AB 15MG N71956 001  
 MAR 03, 1988  
 > ADD >  
 > ADD > AB 30MG N71957 001  
 MAR 03, 1988  
 > ADD >  
 > ADD > AB CHELSEA LABS 10MG N71661 001  
 MAR 02, 1988  
 > ADD >  
 > ADD > AB 15MG N71662 001  
 MAR 02, 1988  
 > ADD >  
 > ADD > AB 30MG N71663 001  
 MAR 02, 1988

SERAX

NYETH 10MG N15539 002  
 15MG N15539 004  
 30MG N15539 006  
 /BP/ /10MG/ /N15539/002/  
 /BP/ /15MG/ /N15539/004/  
 /BP/ /30MG/ /N15539/006/

ZANOPAM

QUANTUM PHARMS 10MG N7D65D 001  
 MAR 01, 1988  
 > ADD > AB  
 > ADD >  
 > ADD > AB 15MG N70640 001  
 MAR 01, 1988  
 > ADD >  
 > ADD > AB 30MG N70641 001  
 MAR 01, 1988

OXYBUTYNIN CHLORIDE

TABLET; DRAL  
 DITROPAN  
 MARION LABS 5MG N17577 001  
 > ADD > AB  
 > ADD >  
 > ADD > AB OXYBUTYNIN CHLORIDE 5MG N70746 001  
 PHARM BASICS MAR 10, 1988  
 > ADD >

OXYTETRACYCLINE HYDROCHLORIDE

CAPSULE; ORAL  
 OXYTETRACYCLINE HCL  
 PUREPAC/PHARM /EQ 250MG BASE/ /N60634/001/  
 2 PUREPAC PHARM EQ 250MG BASE N60634 001

PANCURONIUM BROMIDE

INJECTABLE; INJECTION

> <u>ADD</u> >	<u>PANCURONIUM</u>			
> <u>ADD</u> >	AP ELKINS SINN	<u>1MG/MLM</u>	N72058 001	
> <u>ADD</u> >			MAR 23, 1988	
> <u>ADD</u> >	AP	<u>2MG/MLM</u>	N72059 001	
> <u>ADD</u> >			MAR 23, 1988	
> <u>ADD</u> >	AP	<u>2MG/MLM</u>	N72060 001	
> <u>ADD</u> >			MAR 23, 1988	
> <u>ADD</u> >	<u>PANCURONIUM BROMIDE</u>			
> <u>ADD</u> >	AP ASTRA PHARM PRODS	<u>1MG/MLM</u>	N7221D 001	
> <u>ADD</u> >			MAR 31, 1988	
> <u>ADD</u> >	AP	<u>2MG/MLM</u>	N72211 001	
> <u>ADD</u> >			MAR 31, 1988	
> <u>ADD</u> >	AP	<u>2MG/MLM</u>	N72212 001	
> <u>ADD</u> >			MAR 31, 1988	
> <u>ADD</u> >	AP	<u>2MG/MLM</u>	N72213 001	
> <u>ADD</u> >			MAR 31, 1988	
> <u>ADD</u> >	<u>PAVULON</u>			
> <u>ADD</u> >	AP ORGANON	<u>1MG/ML</u>	N17015 002	
> <u>ADD</u> >	AP	<u>2MG/ML</u>	N17015 001	

PENICILLIN G POTASSIUM

POWDER FOR RECONSTITUTION; ORAL

<u>AA/</u>	<u>PENICILLIN G POTASSIUM</u>			
<u>AA/</u>	/PUREPAC/PHARM/	<u>400,000 UNITS/5ML</u>	<u>N61740/002/</u>	
	@ PUREPAC PHARM	<u>400,000 UNITS/5ML</u>	N61740 002	

TABLET; ORAL

<u>AA/</u>	<u>PENICILLIN G POTASSIUM</u>			
<u>AA/</u>	/PUREPAC/PHARM/	<u>250,000 UNITS/</u>	<u>N61588/002/</u>	
	@ PUREPAC PHARM	<u>250,000 UNITS</u>	N61588 002	
<u>AA/</u>	@	<u>400,000 UNITS/</u>	<u>N61588/003/</u>	
		<u>400,000 UNITS</u>	N61588 003	

PENICILLIN V POTASSIUM

POWDER FOR RECONSTITUTION; ORAL

<u>AA/</u>	<u>PENICILLIN V POTASSIUM</u>			
<u>AA/</u>	/PUREPAC/PHARM/	<u>EQ 250MG BASE/5ML</u>	<u>N61758/002/</u>	
	@ PUREPAC PHARM	<u>EQ 250MG BASE/5ML</u>	N61758 0D2	

TABLET; ORAL

<u>AA/</u>	<u>PENICILLIN V POTASSIUM</u>			
<u>AA/</u>	/PUREPAC/PHARM/	<u>EQ 250MG BASE/</u>	<u>N61571/002/</u>	
	@ PUREPAC PHARM	<u>EQ 250MG BASE</u>	N61571 002	
<u>AA/</u>	@	<u>EQ 500MG BASE/</u>	<u>N61571/003/</u>	
		<u>EQ 500MG BASE</u>	N61571 003	

PHENDIMETRAZINE TARTRATE

TABLET; ORAL

<u>AA/</u>	<u>PHENDIMETRAZINE TARTRATE</u>			
<u>AA/</u>	/BARR/LABS/	<u>35MG/</u>	<u>N83644/001/</u>	
	@ BARR LABS	<u>35MG</u>	N83644 0D1	
<u>AA/</u>	@	<u>35MG/</u>	<u>N83684/001/</u>	
		<u>35MG</u>	N83684 001	
<u>AA/</u>	@	<u>35MG/</u>	<u>N83686/001/</u>	
		<u>35MG</u>	N83686 0D1	
<u>AA/</u>	@	<u>35MG/</u>	<u>N83687/001/</u>	
		<u>35MG</u>	N83687 001	
<u>AA/</u>	@	<u>35MG/</u>	<u>N84831/001/</u>	
		<u>35MG</u>	N84831 001	
<u>AA/</u>	@	<u>35MG/</u>	<u>N84834/001/</u>	
		<u>35MG</u>	N84834 001	
<u>AA/</u>	@	<u>35MG/</u>	<u>N84835/001/</u>	
		<u>35MG</u>	N84835 001	

PHENTERMINE RESIN COMPLEX

CAPSULE, CONTROLLED RELEASE; ORAL

<u>AB</u>	<u>IONAMIN-30</u>			
<u>AB</u>	PENNMALT	<u>EQ 3DMG BASE</u>	N11613 002	
<u>AB</u>	<u>PHENTERMINE RESIN 30</u>			
<u>AB</u>	QUANTUM PHARMS	<u>EQ 3DMG BASEM</u>	N89120 0D1	
			FEB 04, 1988	

POTASSIUM CHLORIDE

INJECTABLE; INJECTION

<u>AA/</u>	<u>POTASSIUM CHLORIDE</u>			
> <u>ADD</u> >	AP STERIS LABS	<u>2MEQ/MLM</u>	N89163 001	
> <u>ADD</u> >			MAR 10, 1988	

PREDNISOLONE

TABLET; ORAL

<u>AA/</u>	<u>PREDNISOLONE</u>			
<u>AA/</u>	/BARR/LABS/	<u>5MG/</u>	<u>N84426/002/</u>	
	@ BARR LABS	<u>5MG</u>	N84426 002	



PREDNISONE

TABLET; ORAL  
PREDNISONE  
 AB SUPERPHARM 5MG N88865 001 > DLT > /BP/ /UPJOHN/  
 OCT 25, 1984 > ADD > @ UPJOHN /50MG/VIAL/  
 AB 10MG N88866 001 > DLT > /250MG/VIAL/  
 OCT 25, 1984 > DLT > /N88865/001/  
 AB 20MG N88867 001 > ADD > @ 250MG/VIAL  
 OCT 25, 1984 > ADD > /N88866/001/  
 /BP/ /5MG/ /OCT/25/1984/ /N88865/001/  
 /BP/ /10MG/ /OCT/25/1984/ /N88866/001/  
 /BP/ /20MG/ /OCT/25/1984/ /N88867/001/

PROCHLORPERAZINE EDISYLATE

INJECTABLE; INJECTION  
PROCHLORPERAZINE EDISYLATE  
 AP QUAD PHARMS EQ 5MG BASE/MLM N89637 001  
 FEB 01, 1988  
 AP EQ 5MG BASE/MLM N89638 001  
 FEB 01, 1988

PROMETHAZINE HYDROCHLORIDE

TABLET; ORAL  
 PROMETHAZINE HCL  
 /BP/ /BARR/LABS/ /12.5MG/ /N84555/001/  
 @ BARR LABS 12.5MG N84555 001  
 /BP/ @ /25MG/ /N84554/001/  
 @ 25MG N84554 001  
 /BP/ @ /50MG/ /N84557/001/  
 @ 50MG N84557 001

PROPOXYPHENE HYDROCHLORIDE

CAPSULE; ORAL  
PROPOXYPHENE HCL  
 /AA/ /BANMAX/PHARMS/ /65MG/ /N83184/001/  
 @ BANMAX PHARMS 65MG N83184 001  
 /AA/ /BARR/LABS/ /65MG/ /N83186/001/  
 @ BARR LABS 65MG N83186 001

PROTAMINE SULFATE

INJECTABLE; INJECTION

PROTAMINE SULFATE

> DLT > /BP/ /UPJOHN/ /50MG/VIAL/ /N87413/001/  
 > ADD > @ UPJOHN 50MG/VIAL N87413 001  
 > DLT > /250MG/VIAL/ /N87413/002/  
 > DLT > /AUG/02/1984/ N87413 002  
 > ADD > @ 250MG/VIAL AUG 02, 1984

RAUWOLFIA SERPENTINA

TABLET; ORAL

RAUVAL /50MG/ /N89108/002/  
 > DLT > /2/VALE/CHEM/ 50MG N89108 002  
 > ADD > BP VALE CHEM /100MG/ /N89108/004/  
 > DLT > /2/ 100MG N89108 004  
 > ADD > BP

RESERPINE

TABLET; ORAL

RESERPINE /BP/ /BARR/LABS/ /0.25MG/ /N88721/002/  
 @ BARR LABS 0.25MG N88721 002

SECOBARBITAL SODIUM

CAPSULE; ORAL

SODIUM SECOBARBITAL  
 /AA/ /BARR/LABS/ /100MG/ /N84225/001/  
 @ BARR LABS 100MG N84225 001

SODIUM CHLORIDE

INJECTABLE; INJECTION

SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

> ADD > AP KENDALL MCGAW 900MG/100MLM N19635 002  
 > ADD > MAR 09, 1988

SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER

> ADD > AP KENDALL MCGAW 450MG/100MLM N19635 001  
 > ADD > MAR 09, 1988

SODIUM CHLORIDE 3% IN PLASTIC CONTAINER

> ADD > AP KENDALL MCGAW 3GM/100MLM N19635 003  
 > ADD > MAR 09, 1988

> ADD > AP TRAVENOL LABS 3GM/100ML N19022 001  
 > ADD > NOV 01, 1983

SODIUM CHLORIDE

INJECTABLE; INJECTION  
SODIUM CHLORIDE 5% IN PLASTIC CONTAINER  
 > ADD > AP KENDALL MCGAW 5GM/100ML N19635 004  
 > ADD > MAR 09, 1988  
 > ADD > AP TRAVENOL LABS 5GM/100ML N19022 002  
 > ADD > NOV 01, 1983

SULFAMETHOXAZOLE

TABLET; ORAL  
SULFAMETHOXAZOLE  
 /AB/ /BARR/LABS/ /500MG/  
 2 BARR LABS 500MG /N87189/001/  
 /JUL/25,/1983/  
 N87189 001  
 JUL 25, 1983

SULFISOXAZOLE

TABLET; ORAL  
SULFISOXAZOLE  
 /AB/ /BARR/LABS/ /500MG/  
 2 BARR LABS 500MG /N84031/001/  
 N84031 001

SULINDAC

TABLET; ORAL  
CLITHORIL  
 > ADD > AB MS&D 150MG N17911 001  
 > ADD > AB 200MG N17911 002  
 > ADD > SULINDAC  
 > ADD > AB DANBURY PHARMA 150MG N71891 001  
 > ADD > APR 03, 1990 : MAR 03, 1988  
 > ADD > AB 200MG N71795 001  
 > ADD > APR 03, 1990 : MAR 03, 1988

TEMAZEPAM

CAPSULE; DRAL  
TEMAZEPAM  
 AB CORD LABS 15MG N71427 001  
 JAN 12, 1988  
 AB 30MG N71428 001  
 JAN 12, 1988

THEOPHYLLINE

INJECTABLE; INJECTION  
THEOPHYLLINE AND DEXTROSE 5% IN PLASTIC CONTAINER  
 AP TRAVENOL LABS 320MG/100ML N18649 006  
 NOV 13, 1985  
THEOPHYLLINE IN DEXTROSE 5% IN PLASTIC CONTAINER  
 AP ABBOTT LABS 320MG/100ML N19211 006  
 JAN 20, 1988

THIORIDAZINE HYDROCHLORIDE

TABLET; ORAL  
THIORIDAZINE HCL  
 AB PAR PHARM 150MG N89764 001  
 FEB 09, 1988  
 AB 200MG N89765 001  
 FEB 09, 1988

TOLAZAMIDE

TABLET; ORAL  
TOLAZAMIDE  
 AB PHARM BASICS 100MG N71355 001  
 JAN 11, 1988

TOLBUTAMIDE

TABLET; ORAL  
TOLBUTAMIDE  
 /AB/ /BANMAX/PHARMS/ /500MG/  
 2 BANMAX PHARMS 500MG /N86141/001/  
 N86141 001

TRAZODONE HYDROCHLORIDE

TABLET; ORAL  
DESYREL  
 > ADD > AB MEAD JOHNSON 150MG N18207 003  
 > ADD > MAR 25, 1985  
 > ADD > TRAZON-150  
 > ADD > AB SIDMAK LABS 150MG N71525 001  
 > ADD > MAR 09, 1988

TRIAMCINOLONE

TABLET; ORAL  
TRIAMCINOLONE

/BP/	/BARR/LABS/	/2MG/	/N84286/001/
	Q BARR LABS	2MG	N84286 001
/BP/	/BARR/LABS/	/2MG/	/N84318/001/
	Q	2MG	N84318 001
/BP/	/BARR/LABS/	/4MG/	/N84267/001/
	Q	4MG	N84267 001
/BP/	/BARR/LABS/	/4MG/	/N84319/001/
	Q	4MG	N84319 001
/BP/	/BARR/LABS/	/8MG/	/N84268/001/
	Q	8MG	N84268 001
/BP/	/BARR/LABS/	/8MG/	/N84320/001/
	Q	8MG	N84320 001

TRIMETHOPRIM

TABLET; ORAL  
TRIMETHOPRIM

/AB/	/BARR/LABS/	/100MG/	/N70494/001/
	Q BARR LABS	100MG	JAN 22, 1986
/AB/	/BARR/LABS/	/200MG/	/N70495/001/
	Q	200MG	MAR 14, 1986

TRIPLENNAMINE HYDROCHLORIDE

TABLET; ORAL  
TRIPLENNAMINE HCL

/AB/	/BARR/LABS/	/50MG/	/N80744/001/
	Q BARR LABS	50MG	N80744 001

URSODIOL

CAPSULE; ORAL  
DEURSIL

	CIBA PHARM	150MG	N19594 001
		300MG	DEC 31, 1987
/SIPHARMEX/		/150MG/	/N19594/001/
		/300MG/	/DEC 31, 1987/

VANCOMYCIN HYDROCHLORIDE

INJECTABLE; INJECTION  
VANCOCCIN HCL

> ADD >	AP	LILLY	EQ 1GM BASE/VIAL	N60180 002
> ADD >	AP		EQ 1GM BASE/VIAL	MAR 21, 1986
> ADD >	AP		EQ 1GM BASE/VIAL	N62476 002
> ADD >	AP		EQ 1GM BASE/VIAL	MAR 21, 1986
> ADD >	AP		EQ 1GM BASE/VIAL	N62716 002
> ADD >	AP		EQ 1GM BASE/VIAL	MAR 13, 1987
> ADD >	AP		EQ 1GM BASE/VIAL	N62812 002
> ADD >	AP		EQ 1GM BASE/VIAL	NOV 17, 1987
> ADD >	AP	VANCOLED	EQ 1GM BASE/VIAL	N62682 002
> ADD >	AP	LEDERLE LABS	EQ 1GM BASE/VIAL	MAR 30, 1988

VERAPAMIL HYDROCHLORIDE

TABLET; ORAL  
CALAN

AB	SEARLE	40MG	N18817 003
		160MG	FEB 23, 1988
			N18817 004
			FEB 23, 1988

ISOPTIN

AB	KNOLL PHARM	40MG	N18593 003
			NOV 23, 1987

VERAPAMIL HCL

AB	MUTUAL PHARM	80MG	N71488 001
			JAN 13, 1988
AB		120MG	N71489 001
			JAN 13, 1988

VINCRIStINE SULFATE

INJECTABLE; INJECTION  
VINCRIStINE SULFATE

> ADD >	QUAD PHARMS	1MG/VIAL	N71222 001
> ADD >		2MG/VIAL	MAR 07, 1988
> ADD >		5MG/VIAL	N71223 001
> ADD >			MAR 07, 1988
> ADD >			N71937 001
> ADD >			MAR 07, 1988

WATER FOR INJECTION, STERILE

LIQUID; N/A

AP	KENDALL MCGAW	100% <sup>m</sup>	N19633 001
			FEB 29, 1988

ACETAMINOPHEN

SUPPOSITORY; RECTAL  
 TYLENOL  
 MCNEIL CONSUMER

120MG  
 650MG  
 /MCNEIL/LABS/  
 /120MG/  
 /650MG/

N17756 002  
 N17756 001  
 /N17756/002/  
 /N17756/001/

> ADD > LOPERAMIDE HYDROCHLORIDE

> ADD > SOLUTION; ORAL  
 > ADD > IMODIUM A-D  
 > ADD > MCNEIL CONSUMER

1MG/5MLM

N19487 001

NONOXYNOL-9

SPONGE; VAGINAL  
 TODAY  
 /911/

/1GM/

WHITEHALL LABS

1GM

/N18683/001/  
 /APR/01./1983/  
 N18683 001  
 APR 01, 1983

IBUPROFEN

TABLET; ORAL  
 IBUPROFEN

DANBURY PHARMA 200MG  
 INVAMED 200MG  
 MEDICOPHARMA 200MG

N71905 001  
 MAR 08, 1988  
 N71807 001  
 FEB 25, 1988  
 N71639 001  
 FEB 02, 1988

NUPRIN  
 BRISTOL MYERS 200MG

N72035 001  
 FEB 16, 1988  
 N72036 001  
 FEB 16, 1988

/DPJOHN/  
 /200MG/  
 /200MG/

/N19012/003/  
 /JUL/29./1987/  
 /N19012/001/  
 /MAY/18./1984/

2 200MG  
 2 200MG

N19012 001  
 MAY 18, 1984  
 N19012 003  
 JUL 29, 1987

INSULIN SEMISYNTHETIC PURIFIED HUMAN; INSULIN SUSP ISOPHANE SEMISYNTHETIC PURIFIED HUMAN

INJECTABLE; INJECTION  
 MIXTARD HUMAN 7D/30  
 NORDISK USA

30 UNITS/ML;  
 70 UNITS/MLM

N19585 001  
 MAR 11, 1988

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

NO MARCH 1988 APPROVALS

**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 INFORMATION ADDENDUM. 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 INFORMATION ADDENDUM. THESE DRUG PRODUCTS DO NOT HAVE ANY EXCLUSIVE APPROVAL RIGHTS OF THEIR OWN, BUT CAN BE MARKETED BECAUSE OF THE CONSENT GIVEN BY THE SPONSOR THAT HAS EXCLUSIVE APPROVAL. THESE PRODUCTS ARE MARKED BY AN (\*) NEXT TO THE APPLICANT'S NAME.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 8TH EDITION FOR A FULL LISTING OF ORPHAN DRUG PRODUCTS WITH EXCLUSIVE APPROVAL DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

NO MARCH 1988 APPROVALS

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

NO MARCH 1988 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, 8TH 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
CARBAMAZEPINE (TABLET)	JAN 01, 1988	
CYCLOBENZAPRINE HYDROCHLORIDE (TABLET)	JAN 25, 1988	
FENOPROFEN (CAPSULE AND TABLET)	AUG 27, 1987	FEB 03, 1988
INDOMETHACIN (CAPSULE)	JAN 27, 1988	
METAPROTERENOL SULFATE (TABLET)	MAR 18, 1988	
NORETHINDRONE; ETHINYL ESTRADIOL (TABLET)	MAR 18, 1988	



## 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, 8TH 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
ASPIRIN HYDROCODONE BITARTRATE TABLET; ORAL	325MG 5MG	87 P-0376/CP	ANABOLIC	NEW STRENGTH	APPROVED FEB 12, 1988
ASPIRIN HYDROCODONE BITARTRATE TABLET; ORAL	650MG 5MG	87 P-0376/ CP0002	ANABOLIC	NEW STRENGTH	APPROVED FEB 12, 1988
CHLORZOXAZONE CAPSULE; ORAL	500MG	87 N-0032/ CP0006	MIKART	NEW DOSAGE FORM	APPROVED JAN 13, 1988
CISPLATIN INJECTABLE; INJECTION	1MG/ML (10ML/VIAL) (50ML/VIAL) (100ML/VIAL)	87 P-0421/CP	BULL LABS	NEW DOSAGE FORM NEW STRENGTH	APPROVED FEB 29, 1988

## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
FLUOROURACIL INJECTABLE; INJECTION	50MG/ML (5ML/VIAL)	88 P-0052/CP	BEN VENUE LABS	NEW STRENGTH	APPROVED MAR 21, 1988
HYDROCHLOROTHIAZIDE PROPRANOLOL HYDROCHLORIDE SOLUTION; ORAL	25MG/5ML 40MG/5ML	87 P-0399/CP	BURDITT, BOWLES, RADZIUS AND RUBERRY	NEW DOSAGE FORM	APPROVED FEB 16, 1988
HYDROCHLOROTHIAZIDE PROPRANOLOL HYDROCHLORIDE SOLUTION; ORAL	25MG/5ML 80MG/5ML	87 P-0399/CP	BURDITT, BOWLES, RADZIUS AND RUBERRY	NEW DOSAGE FORM	APPROVED FEB 16, 1988
HYDROCHLOROTHIAZIDE TRIAMTERENE TABLET; ORAL	25MG 50MG	87 P-0335/CP	PAR PHARM	NEW DOSAGE FORM	APPROVED FEB 26, 1988
PHENYTOIN SODIUM INJECTABLE; INJECTION	100MG/VIAL	87 P-0367/CP	LYPHOMED	NEW DOSAGE FORM	APPROVED FEB 16, 1988
PHENYTOIN SODIUM INJECTABLE; INJECTION	250MG/VIAL	87 P-0367/CP	LYPHOMED	NEW DOSAGE FORM	APPROVED FEB 16, 1988
VERAPAMIL HYDROCHLORIDE CAPSULE, CONTROLLED RELEASE; ORAL	120MG 240MG	87 P-0233/CP	SEARLE	NEW DOSAGE FORM NEW STRENGTH	APPROVED FEB 26, 1988

## ANDA SUITABILITY PETITIONS

## PETITIONS DENIED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
BENZOYL METRONIDAZOLE SUSPENSION; ORAL	200MG/5ML	85 P-0258/CP	APKON LABS	NEW ESTER NEW INGREDIENT	DENIED MAR 19, 1986
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	100MG/ML (1ML/VIAL) (2ML/VIAL)	87 P-0283/CP	LYPHOMED	NEW DOSAGE FORM NEW STRENGTH	DENIED JAN 21, 1988
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	500MG/ML (1ML/VIAL) (2ML/VIAL)	87 P-0283/CP	LYPHOMED	NEW DOSAGE FORM NEW STRENGTH	DENIED JAN 21, 1988
METOCLOPRAMIDE HYDROCHLORIDE INJECTABLE; INJECTION	1MG/ML (50ML/VIAL)	87 P-0090/CP	INTL MEDTN SYS	NEW STRENGTH	DENIED FEB 08, 1988
METOCLOPRAMIDE HYDROCHLORIDE INJECTABLE; INJECTION	1MG/ML (75ML/VIAL)	87 P-0090/CP	INTL MEDTN SYS	NEW STRENGTH	DENIED FEB 08, 1988
METOCLOPRAMIDE HYDROCHLORIDE INJECTABLE; INJECTION	1MG/ML (100ML/VIAL)	87 P-0090/CP	INTL MEDTN SYS	NEW STRENGTH	DENIED FEB 08, 1988

## 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, 8TH 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.

## REFERENCES

## NEW DOSING SCHEDULE

D-72 BEDTIME DOSING OF 800MG FOR TREATMENT  
 D-12 BEDTIME DOSING OF 800MG FOR TREATMENT OF ACTIVE DUODENAL ULCER  
 D-13 BEDTIME DOSING OF 800MG FOR TREATMENT OF ACTIVE BENIGN GASTRIC ULCER

## NEW INDICATION

I-72 PHOTOPHERESIS IN THE PALLIATIVE TREATMENT OF SKIN MANIFESTATIONS OF CUTANEOUS T-CELL LYMPHOMA IN PERSONS NOT RESPONSIVE TO OTHER TREATMENT  
 I-73 FOLLICULAR STIMULATION IN VITRO FERTILIZATION

## PATENT USE CODE

U-26 METHOD OF TREATING ANIMALS SUFFERING FROM AN APPETITE DISORDER  
 U-27 METHOD OF BLOCKING THE UPTAKE OF MONOAMINES BY BRAIN NEURONS IN ANIMALS  
 U-28 METHOD FOR IMPROVING MEMORY IN MAMMALS  
 U-29 METHOD FOR TREATING AMNESIA  
 U-30 METHOD OF POTENTIATING CODEINE ANALGESIA IN MAMMALS  
 U-31 USE IN LUNG SCANNING PROCEDURES  
 U-32 TREATMENT OF VENTRICULAR AND SUPRAVENTRICULAR ARRHYTHMIAS

PRESCRIPTION AND OTC DRUG PRODUCT  
PATENT AND EXCLUSIVITY DATA

APPL/PROD	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
>ADD>	17920 002 CIMETIDINE; TAGAMET	4024271	MAY 17, 1994		D-13	MAR 31, 1991
>ADD>		3950333	APR 13, 1993		D-12	APR 30, 1989
>ADD>	17920 003 CIMETIDINE; TAGAMET	4024271	MAY 17, 1994		D-13	MAR 31, 1991
>ADD>		3950333	APR 13, 1993		D-12	APR 30, 1989
>ADD>	17920 004 CIMETIDINE; TAGAMET	4024271	MAY 17, 1994		D-13	MAR 31, 1991
>ADD>		3950333	APR 13, 1993		D-12	APR 30, 1989
>ADD>	17920 005 CIMETIDINE; TAGAMET	4024271	MAY 17, 1994		D-13	MAR 31, 1991
>ADD>		3950333	APR 13, 1993		D-12	APR 30, 1989
>ADD>	17924 001 CIMETIDINE HYDROCHLORIDE; TAGAMET	4024271	MAY 17, 1994		D-13	MAR 31, 1991
>ADD>		3950333	APR 13, 1993		D-12	APR 30, 1989
	19309 001 ENALAPRILAT; VASDTEC	4374829	FEB 22, 2000		NDF	FEB 09, 1991
	18981 002 ENCAINIDE HYDROCHLORIDE; ENKAID	RE30811	DEC 20, 1996	U-32		
	18981 003 ENCAINIDE HYDROCHLORIDE; ENKAID	RE30811	DEC 20, 1996	U-32		
	18981 004 ENCAINIDE HYDROCHLORIDE; ENKAID	RE30811	DEC 20, 1996	U-32		
	19452 001 FLUOCINOLONE ACETONIDE; DERMA-SMOOTHIE/FS				NDF	FEB 03, 1991
	18936 001 FLUOXETINE HYDROCHLORIDE; PROZAC	4683235	JUL 28, 2004	U-30		
		4647591	MAR 03, 2004	U-28		
		4647591	MAR 03, 2004	U-29		
		4626549	DEC 02, 2003	U-26		
		4626549	DEC 02, 2003	U-27		
>ADD>	19404 001 FLURBIPROFEN SODIUM; OCUFEN	3793457	FEB 19, 1993			
>DLT>	<del>19404 001 FLURBIPROFEN SODIUM; OCUFEN</del>	<del>3793457</del>	<del>FEB 19, 1993</del>			
	18061 001 HYDROCHLOROTHIAZIDE; TIMOLIDE 10-25	3655663	APR 11, 1989		D-2	FEB 03, 1991
	18956 003 IOHEXOL; OMNIPAQUE 300	4021481	MAY 03, 1994		I-55	FEB 01, 1988
					I-58	FEB 01, 1988
>ADD>	19085 001 IPRATROPIUM BROMIDE; ATROVENT	3681500	AUG 01, 1991		NCE	DEC 29, 1991
>DLT>	<del>19085 001 IPRATROPIUM BROMIDE; ATROVENT</del>	<del>3681500</del>	<del>AUG 01, 1991</del>		<del>NCE</del>	<del>DEC 29, 1991</del>
>ADD>	09048 001 METHOXSALEN; 8-MOP				I-72	MAR 23, 1991
	18677 001 NABILONE; CESAMET	4087545	MAY 02, 1997	U-7		
	19599 001 NAFTIFINE HYDROCHLORIDE; NAFTIN	4282251	AUG 04, 1998		NCE	FEB 29, 1993
	19009 001 PIRBUTEROL ACETATE; EXIREL	4175128	NOV 20, 1996			
		3786160	JAN 15, 1993			
		3700681	OCT 24, 1989		NCE	DEC 30, 1991
	17881 001 TECHNETIUM TC-99M ALBUMIN AGGREGATED KIT; TECHNETIUM TC 99M	3872226	MAR 18, 1992			
		3863004	JAN 28, 1992	U-31		

PRESCRIPTION AND OTC DRUG PRODUCT  
PATENT AND EXCLUSIVITY DATA

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APPL/PROD	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
19057 001	TERAZOSIN HYDROCHLORIDE; HYTRIN	4251532	FEB 17, 1998	U-5	NCE	AUG 07, 1992
		4112097	SEP 05, 1995	U-5		
		4026894	MAY 31, 1994			
19057 002	TERAZOSIN HYDROCHLORIDE; HYTRIN	4251532	FEB 17, 1998	U-5	NCE	AUG 07, 1992
		4112097	SEP 05, 1995	U-5		
		4026894	MAY 31, 1994			
19057 003	TERAZOSIN HYDROCHLORIDE; HYTRIN	4251532	FEB 17, 1998	U-5	NCE	AUG 07, 1992
		4112097	SEP 05, 1995	U-5		
		4026894	MAY 31, 1994			
19057 004	TERAZOSIN HYDROCHLORIDE; HYTRIN	4251532	FEB 17, 1998	U-5	NCE	AUG 07, 1992
		4112097	SEP 05, 1995	U-5		
		4026894	MAY 31, 1994			
>ADD> 19415 002	UROFOLLITROPIN; METRODIN				I-73	MAR 01, 1991
18817 003	VERAPAMIL HYDROCHLORIDE; CALAN				I-50	DEC 16, 1989
					I-51	DEC 16, 1989
18817 004	VERAPAMIL HYDROCHLORIDE; CALAN				I-50	DEC 16, 1989
					I-51	DEC 16, 1989



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FOREIGN (Stock No. 917-001-00000-6)		@ \$ 98.75	\$
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