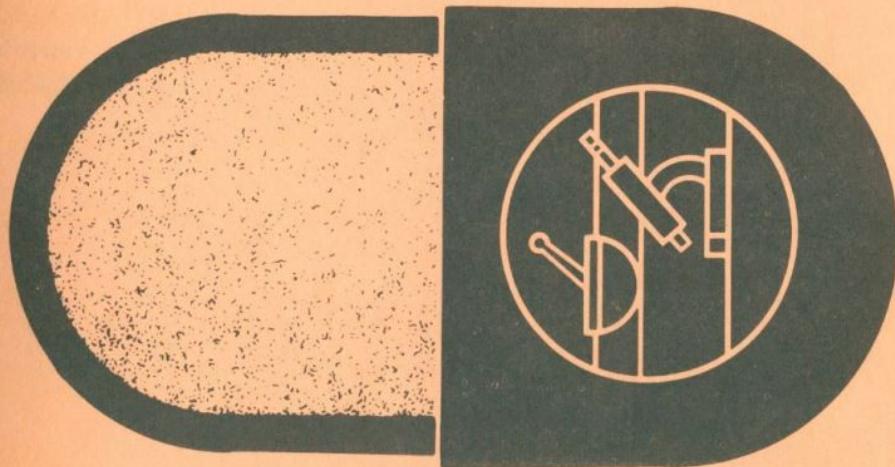


CUMULATIVE  
SUPPLEMENT 7  
JAN'91-JUL'91

# APPROVED DRUG PRODUCTS

WITH  
THERAPEUTIC EQUIVALENCE EVALUATIONS

11<sup>TH</sup> EDITION



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
PUBLIC HEALTH SERVICE  
FOOD AND DRUG ADMINISTRATION

Prepared By  
Division of Drug Information Resources  
Office of Management  
Center for Drug Evaluation and Research, FDA

**APPROVED DRUG PRODUCTS  
with  
THERAPEUTIC EQUIVALENCE EVALUATIONS**

**11TH EDITION**

**Cumulative Supplement**

**July 1991**

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THERAPEUTIC EQUIVALENCE EVALUATIONS

11TH EDITION

CUMULATIVE SUPPLEMENT 7

JULY 1991

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, 11th 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 with approval under Section 505 of the Act administered by the Division of Blood and Blood Products and products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy reasons.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 with Approval under Section 505 of the Act Administered 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 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 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 remains in the Prescription Drug Product List and OTC Drug Product Lists in all Cumulative Supplements for this edition. However, the overstruck print in the Patent and Exclusivity Data is dropped in subsequent Cumulative Supplements.

Products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy 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 11th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 12th 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 (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 CHANGE OF A THERAPEUTIC EQUIVALENCY CODE FOR A DRUG ENTITY

### Methylphenidate Hydrochloride:

In its initial considerations, the Agency did not classify methylphenidate hydrochloride (MPD) as having an actual or potential bioequivalence problem (42 FR 1624, January 7, 1977). MPD in oral tablet form (Ritalin™, manufactured by Ciba Pharmaceuticals) is a DESI drug product that was raised to the effective status on October 7, 1970 (35 FR 15771). MPD in tablet form remained single source until December 23, 1977 when it became available from MD Pharmaceutical. In the first and subsequent editions of the "Orange Book" this drug product has been coded AA.

Recently, FDA's Therapeutic Inequivalence Action Coordination Committee (TIACC) investigated a report from the Kaiser Permanente Medical Care Program in Oakland, California, suggesting therapeutic inequivalence regarding duration of action in a marketed lot of MD Pharmaceutical MPD tablets. Samples from MD Pharmaceutical and Ciba were tested in accordance with USP dissolution test procedures by an FDA field laboratory. Although both products met the single point USP criteria of not less than 75% of the labeled amount of MPD dissolved within 45 minutes, the dissolution profile of the MD Pharmaceutical product was much faster than that of the Ciba product.

Based on these in vitro dissolution data, FDA commissioned an in vivo bioequivalence study under its extramural contract research program. The bioequivalence study indicated that at one-half and three-fourths hours after administration of a single 20 mg dose, somewhat more of MD Pharmaceutical's product had been absorbed compared to Ciba's Ritalin. However, the MD Pharmaceutical MPD 20 mg tablets met FDA's criteria for rate and extent of absorption, and were considered to be bioequivalent to Ciba's Ritalin 20 mg tablets.

Because of the in vitro dissolution data coupled with new information discovered during the course of this evaluation, the FDA has proposed a change in the therapeutic equivalence code from AA to BP for listed MPD tablets. This change requires that firms submitting an ANDA for MPD tablets submit an acceptable in vivo bioequivalence study to gain approval in addition to submission of all previously required information.

Agency reasons for considering this change in the equivalence code is as follows:

- 1) Although early work suggested that MPD tablets are completely absorbed, recent studies utilizing more specific techniques calculated the relative bioavailability to be 11 to 53%. (Chan et al: Pediatrics, 72, 56-59, 1983). This raised concerns regarding possible approval of a superbioavailable drug product.
- 2) The current dl-MPD pharmacological activity derives primarily from the d isomer which may exhibit non-linear kinetics. (Srinivas et al: Journal of Pharmacology and Experimental Therapeutics, 241, 300-306, 1987).
- 3) The previously cited in vitro dissolution data suggesting that substantial differences in in vitro dissolution may exist between different formulations of MPD.

The Agency invites written comments and scientific data regarding the Agency's proposal to change the therapeutic equivalence code for listed MPD oral tablets from AA to BP. The comment period will be 60 days from the first day in the monthly Supplement.

#### 1.4 THE B\* THERAPEUTIC EQUIVALENCE CODE

Drug products requiring further FDA investigation and review to determine therapeutic equivalence.

The code **B\*** is assigned to products that were previously assigned an **A** code if FDA receives new information that raises a significant question regarding therapeutic equivalence that can be resolved only through further Agency investigation and/or review of data and information submitted by the applicant. The **B\*** code signifies that the Agency will take no position regarding the therapeutic equivalence of the product until the Agency completes its investigation and review.

#### 1.5 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>ABBREVIATED NAME</u>
CORD LABORATORIES INC	GENEVA PHARMACEUTICALS INC	GENEVA
PHARMACIA LABORATORIES DIV PHARMACIA INC	KABI PHARMACIA	KABI
REID ROWELL INC	SOLVAY PHARMACEUTICALS	SOLVAY
ICI PHARMACEUTICALS PR INC	IPR PHARMACEUTICALS INC	IPR

## 1.6 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 1990) 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 LISTCOUNTS CUMULATIVE BY QUARTER

<u>CATEGORIES COUNTED</u>	<u>DEC 1990</u>	<u>MAR 1991</u>	<u>JUN 1991</u>	<u>SEP 1991</u>
DRUG PRODUCTS LISTED	10123	9953	9900	
SINGLE SOURCE	2030 (20.1%)	2090 (21.0%)	2110 (21.3%)	
MULTI SOURCE	8093 (79.9%)	7863 (79.0%)	7790 (78.7%)	
THERAPEUTICALLY EQUIVALENT	7222 (71.3%)	7061 (71.0%)	6937 (70.1%)	
NOT THERAPEUTICALLY EQUIVALENT	752 ( 7.4%)	660 ( 6.6%)	702 ( 7.1%)	
EXCEPTIONS <sup>1</sup>	119 ( 1.2%)	142 ( 1.4%)	151 ( 1.5%)	
NEW MOLECULAR ENTITIES APPROVED	--	5	4	
NUMBER OF APPLICANTS	400	408	417	

<sup>1</sup>Amino acid-containing products of varying composition (see Introduction, page 1-8 of the List).

PREScription DRUG PRODUCT LIST  
11TH EDITION  
CUMULATIVE SUPPLEMENT NUMBER 7 / JAN' 91 - JUL '91

ACETAMINOPHEN; CODEINE PHOSPHATE

CAPSULE; ORAL

/ <u>AM/</u>	/ <u>Johnson</u> / <u>RH/</u>	/ <u>44546; 30MG/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>
/ <u>AM/</u>	/ <u>SOLVAY</u>	/ <u>325MG; 30MG/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>
> <u>DLT</u>	/ <u>Johnson</u> / <u>RH/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>
> <u>DLT</u>	/ <u>Johnson</u> / <u>RH/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>
> <u>ADD</u>	/ <u>Johnson</u> / <u>RH/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>
> <u>DLT</u>	/ <u>Johnson</u> / <u>RH/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>
> <u>DLT</u>	/ <u>Johnson</u> / <u>RH/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>
> <u>ADD</u>	/ <u>Johnson</u> / <u>RH/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>	/ <u>AM/</u>

TABLET; ORAL

ACETAMINOPHEN AND CODEINE PHOSPHATE NO. 2

/ <u>AM/</u>					
/ <u>AM/</u>					
> <u>DLT</u>	/ <u>AM/</u>				
> <u>DLT</u>	/ <u>AM/</u>				
> <u>DLT</u>	/ <u>AM/</u>				
> <u>DLT</u>	/ <u>AM/</u>				
> <u>DLT</u>	/ <u>AM/</u>				
> <u>ADD</u>	/ <u>AM/</u>				
> <u>ADD</u>	/ <u>AM/</u>				
> <u>ADD</u>	/ <u>AM/</u>				
> <u>ADD</u>	/ <u>AM/</u>				

ACETAMINOPHEN; HYDROCODEONE BITARTRATE

TABLET; ORAL  
ACETAMINOPHEN; HYDROCODEONE BITARTRATE AND ACETAMINOPHEN

/AM/

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / JAN'91 - JUL'91

2

ACYCLOVIR

TABLET; ORAL  
ZOVIKAX  
BURROUGHS WELLCOME

400MG<sup>■</sup>  
800MG<sup>■</sup>

N20089 001  
APR 30, 1991  
N20089 002  
APR 30, 1991

/N76579/001/  
/APR/14/1986/  
/N76580/001/  
/APR/14/1986/  
/N70579 001  
APR 14, 1986  
N70580 001  
APR 14, 1986

ALLOPURINOL

TABLET; ORAL  
ALLOPURINOL  
/AB/  
/PUPRINOL/  
/AB/  
/AB/  
a PUREPAC

100MG  
300MG

/N76579/001/  
/APR/14/1986/  
/N76580/001/  
/APR/14/1986/  
N18276 004  
NOV 27, 1985

ALBUTEROL SULFATE

TABLET; ORAL  
ALBUTEROL SULFATE  
AB DANBURY  
EQ 2MG BASE<sup>■</sup>  
EQ 4MG BASE<sup>■</sup>  
EQ 2MG BASE<sup>■</sup>  
EQ 4MG BASE<sup>■</sup>

N72629 001  
JAN 31, 1991  
N72630 001  
JAN 31, 1991  
N72893 001  
JAN 17, 1991  
N72894 001  
JAN 17, 1991

/N76579/001/  
/APR/14/1986/  
/N76580/001/  
/APR/14/1986/  
/N70579 001  
APR 14, 1986  
N70580 001  
APR 14, 1986

TABLET; ORAL  
ALPRAZOLAM  
XANAX  
/S/JOHN/  
UP.JOHN

2MG

N73334 001  
JUL 19, 1991

TABLET; ORAL  
AMILORIDE HCL AND HYDROCHLORTIAZIDE  
5MG; 50MG<sup>■</sup>  
ROYCE

> ADD > AB

> ADD >

N73334 001  
JUL 19, 1991

TABLET; ORAL  
AMILORIDE HCL AND HYDROCHLORTIAZIDE  
5MG; 50MG<sup>■</sup>  
ROYCE

> ADD > AB

> ADD >

N73334 001  
JUL 19, 1991

TABLET; ORAL  
AMINOPHYLLINE  
/25MG/ML/

## AMITRIPTYLINE HYDROCHLORIDE

## AMITRIPTYLINE HYDROCHLORIDE; PERPHENAZINE

**TABLET: ORAL**

### AMITRIPTYLINE HYDROCHLORIDE; CHLORDIAZEPoxide

**TABLÉT: ORAI**

<u>AB</u>	<u>AB</u>	<u>AB</u>	<u>AB</u>
<u>AB</u>	<u>AB</u>	<u>AB</u>	<u>AB</u>
<u>AB</u>	<u>AB</u>	<u>AB</u>	<u>AB</u>
<u>AB</u>	<u>AB</u>	<u>AB</u>	<u>AB</u>

AMPHICILLIN SODIUM

AMPICTILIN SODIUM	INJECTABLE; INJECTION	/A/P/	/ED'1GM BASE/VIAL/	/N6263/6662/	JAN 09, 1987
INTL/HEPATIN	INTL MEDICATION	/A/P/	/EQ'2GM BASE/VIAL/	/N6263/6663/	N62634 002
	EQ 1GM BASE/VIAL			/N6263/6663/	N62634 003
	EQ 2GM BASE/VIAL			/N6263/6663/	JAN 09, 1987

TABLET; ORAL  
PERHENAZIN

/Ab/	/d̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/
/Ab/	/t̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/
/Ab/	/t̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/
/Ab/	/t̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/	/t̪iɛt̪ʃɛf̪/
B*	CHELSEA		
		1.0MG; 2MG	
		1.0MG; 4MG	
		2.5MG; 2MG	
		2.5MG; 4MG	
		5.0MG; 4MG	
		/5.0t̪ʃɛf̪/	/5.0t̪ʃɛf̪/

BY DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER

ATROPINE SULFATE; DIPHENOXYLATE HYDROCHLORIDE

ASORBIC ACID; BIOTIN; CYANOCOBALAMIN; ERGOCALCIFEROL; FOLIC ACID; NIACINAMIDE; PYRIDOXINE; RIBOFLAVIN PHOSPHATE SODIUM; THIAMINE; VITAMIN A; VITAMIN E

TABLET; ORAL  
/Lohox  
7 CORD  
LOHOX  
AA  
 / 66 /  
 / 0.045MG; 2.5MG /  
 / 0.025MG; 2.5MG  
 / 0.05311/002 /  
 N85311 002

ASPIRIN; BUTALBITAL; CAFFEINE

AB	CHELSEA	<u>BUTALBITAL, ASPIRIN AND CAFFEINE</u>	<u>225MG; 50MG; 40MG</u>	N86231 002
/AS/	/CHELSEA/	<u>BUTALBITAL W/ ASPIRIN AND CAFFEINE</u>	<u>325MG; 50MG; 40MG</u>	1/FEB/12/1985/
				/N86231/002/

TABLET; ORAL  
 BUTALBITAL W/ ASPIRIN AND CAFFEINE/  
 CHELSEA/  
 /AB/  
 BUTALBITAL, ASPIRIN AND CAFFEINE  
 CHELSEA  
 AR

ASPIRIN; CAFFEINE; ORPHEADRINE CITRATE

385MG; 30MG; 25MG	N71642 001	> DLT > /AA/	/1MG/
	JUN 23, 1987	> DLT > /AA/	/4MG/
/ 111643 ; 60MG ; 50MG /	/ 111643 ; 60MG /	> DLT > /AA/	
/ 111643 ; 60MG ; 50MG /	/ 111643 ; 60MG /	> DLT > /AA/	
			PHARM BASICS
		> ADD > B*	0 .5MG
		> ADD > B*	JUN 14, 1988
		> ADD > B*	N89212 001
770MG; 60MG; 50MG	N71643 001	> ADD > B*	JUN 14, 1988
	JUN 23, 1987	> ADD > B*	N89213 001
/ 111643 ; 60MG ; 50MG /	/ 111643 ; 60MG /	> ADD > B*	JUN 14, 1988



RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / JAN '91 - JUL '91

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CARBAMAZEPINE

TABLET; ORAL  
CARBAMAZEPINE  
**/Ab/** /250MG/  
 SINETEM CR  
 MSD  
 B\* PHARM BASICS

/1176166/001/  
 MAY 15, 1986/  
 N70300 001  
 200MG  
 MAY 15, 1986

CEFADROXIL

TABLET; ORAL  
ULTRACEF  
**/Ab/** /1GM BASE/  
 a BRISTOL

/N62408/002/  
 AUG 31, 1982/  
 N62408 001  
 AUG 31, 1982

CARBIDOPA; LEVODOPA

TABLET, EXTENDED RELEASE; ORAL  
SINemet CR  
 MSD  
 50MG;200MG

N19856 001  
 N85433 001  
 MAY 30, 1991

CARISOPRODOL

TABLET; ORAL  
CARISOPRODOL  
**/Ab/** /350MG/  
 a BOLAR

/1185433/001/  
 N85433 001  
 350MG

CEFADROXIL

CAPSULE; ORAL  
ULTRACEF  
**/Ab/** /500MG BASE/  
 a BRISTOL

/N62378/001/  
 MAR 16, 1982

CEFADROXIL

CAPSULE; ORAL  
ULTRACEF  
**/Ab/** /125MG BASE/5ML  
 a BRISTOL

/N62376/001/  
 MAR 16, 1982

CEFADROXIL

POWDER FOR RECONSTITUTION; ORAL  
ULTRACEF  
**/Ab/** /250MG BASE/5ML  
 a BRISTOL

/N62376/001/  
 MAR 16, 1982

CEFAZOLIN SODIUM

INJECTABLE; INJECTION  
 ANCEF IN PLASTIC CONTAINER  
 BAXTER

EQ 10MG BASE/ML  
 EQ 20MG BASE/ML

CEPHALEXIN

POWDER FOR RECONSTITUTION; ORAL  
CEPHALEXIN  
**/Ab/** /SQUIBB MARK

EQ 125MG BASE/5ML  
 EQ 250MG BASE/5ML

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /1GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /2GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /4GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /5GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /1GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /2GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /4GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION  
 /CEPHALOTHIN/  
**/Ab/** /5GM BASE/VIAL

/N62426/001/  
 MAR 16, 1982

CEPHRADINECAPSULE; ORAL  
/4565591/456591//AB/ <sup>2</sup>ERSANA  
/4565591/456591//AB/ <sup>2</sup>ERSANA  
/4565591/456591/CHLORDIAZEPOXIDE HYDROCHLORIDECAPSULE; ORAL  
CHLORDIAZEPOXIDE HCL/AB/ <sup>2</sup>SUPERPHARM/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>SUPERPHARM  
5MG/AB/ <sup>2</sup>  
10MG/AB/ <sup>2</sup>  
25MGCHLORPHENIRAMINE MALEATEINJECTABLE; INJECTION  
CHLORPHENIRAMINE MALEATE  
/10MG/ML/  
10MG/ML/AB/ <sup>2</sup>AP  
/456591//AB/ <sup>2</sup>STERIS  
/456591//AB/ <sup>2</sup>HILLES  
/456591//AB/ <sup>2</sup>VITARLINE  
/456591//AB/ <sup>2</sup>LANNETT  
/456591/CHLORPHENIRAMINE HYDROCHLORIDEINJECTABLE; INJECTION  
CHLORPHENIRAMINE HCL  
/10MG/ML/CHLORPROMAZINE HYDROCHLORIDEINJECTABLE; INJECTION  
CHLORPROMAZINE HCL/N50548 001  
/45648/661//N50548 002  
/45648/661/CHLORPROPAZIDETABLET; ORAL  
CHLORPROPAZIDE  
/456591//AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORTHALIDONE/AB/ <sup>2</sup>N88987 001  
APR 25, 1985/AB/ <sup>2</sup>N88986 001  
APR 25, 1985/AB/ <sup>2</sup>N88988 001  
APR 25, 1985/AB/ <sup>2</sup>  
25MGCHLORTHALIDONE/AB/ <sup>2</sup>N88987 001  
APR 25, 1985/AB/ <sup>2</sup>N88986 001  
APR 25, 1985/AB/ <sup>2</sup>N88988 001  
APR 25, 1985/AB/ <sup>2</sup>  
25MGCHLORZOXAZONE/AB/ <sup>2</sup>N88987 001  
APR 25, 1985/AB/ <sup>2</sup>N88986 001  
APR 25, 1985/AB/ <sup>2</sup>N88988 001  
APR 25, 1985/AB/ <sup>2</sup>  
25MGCHLORZOXAZONE/AB/ <sup>2</sup>N88987 001  
APR 25, 1985/AB/ <sup>2</sup>N88986 001  
APR 25, 1985/AB/ <sup>2</sup>  
25MGCHLORPROMazine HYDROCHLORIDEINJECTABLE; INJECTION  
CHLORPROMazine HCL/N55591 001  
/456591/661//N55591 002  
/456591/661/CHLORPROPAMIDETABLET; ORAL  
CHLORPROPAMIDE  
/456591//AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORPROPAMIDE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORPROPAMIDE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORPROPAMIDE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORPROPAMIDE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>  
250MGCHLORTRIADIMETHYLNITROBENZENEINJECTABLE; INJECTION  
CHLORTRIADIMETHYLNITROBENZENE HCL/N55591 001  
/456591/661//N55591 002  
/456591/661/CHLORTRIADIMETHYLNITROBENZENEINJECTABLE; INJECTION  
CHLORTRIADIMETHYLNITROBENZENE HCL/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORTRIADIMETHYLNITROBENZENE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORTRIADIMETHYLNITROBENZENE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORTRIADIMETHYLNITROBENZENE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>PHARM BASICS  
100MG/AB/ <sup>2</sup>  
250MGCHLORTRIADIMETHYLNITROBENZENE/AB/ <sup>2</sup>PHARM/BKSCS/  
/456591//AB/ <sup>2</sup>  
/456591//AB/ <sup>2</sup>  
250MG

BX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / JAN 74

SUCCHIATE

## **CLORAZEPATE DIPOTASSIUM**

CORI'S ONE ACETATE

INFECTION

**INJECTABLE, INJECTION  
CORTISONE ACETATE**  
**/Ef-tēzōn/**  
**STERIS**  
**/stĕr'ēz/**

CYANOCORAI ANINI

<u>INJECTABLE; INJECTION</u>	<u>CORONATE</u>	<u>/6' MG/ML</u>
	<u>/1.5 MG/ML</u>	<u>/1.5 MG/ML</u>
	<u>/0.1 MG/ML</u>	<u>0.1 MG/ML</u>
	<u>STERIS</u>	<u>1 MG/ML</u>
		<u>CYANO CORALANTIN</u>

AKORN

## CYCLOBENZAPRINE HYDROCHLORIDE

**TABLET; ORAL  
CYCLOBENZAPRINE HCL**

JAN, '91 - JULY - '91

卷之三

SOLUTION/DROPS; OPHTHALMIC  
CYCLOPENTOLATE HCL  
STERIS  
AI  
1/2  
105611/001  
105611/002  
N85677 001  
105611/003

YANOCORAL ANIN

DAHAZOL /Af/THERAPY/

## DESIPRAMINE HYDROCHLORIDE

ESTATE PLANNING

TABLET; ORAL <u>DESTROPRAMINE HCl</u>	
NOV 10, 1983	/AB/
/183120 001/	/183120 002/
/183120 003/	/183120 004/
N80510 001	N80510 002
N83120 001	N83120 002
B*	PHARM BASICS
	25MG
	50MG

SEP 09, 1987  
N71867 001  
SEP 09, 1987  
100MGM  
B\*

TABLE I. ORAL <u>CYCLOPENTAZAPRINE HCL</u>		<u>DESMOPRESSIN ACETATE</u>	
AB	IVYLAN	N73114 001 MAY 31, 1991	
		SOLUTION; NASAL CONCENTRAID FERRING	0.01% /6.61%/
		BX	
			DDAVP RHONE POULENC RORER
		N85555 001 /N85555/001/	0.01% /6.61%/
			N19776 001 DEC 26, 1990 /N19776/001/ /PF/26.1990/
			N17922 001 /N17922/001/

卷之三

**SOLUTION/DROPS; OPHTHALMIC  
CYCLOPENTOLATE HCL**

DANAZOL

CAPSULE; ORAL  
DANAZOL /dān'äzôl/  
B\* AM THERAP

/dān'äzôl/ /dān'äzôl/  
200MG

NB9162 001  
JAN 24, 1991

/N71569/d61/  
/p65/d69/1987/  
N71569 001  
DEC 30, 1987

DESIPRAMINE HYDROCHLORIDE  
TABLET; ORAL

DESPRAI THE HEL  
DESPRAI THE HEL  
DESPRAI THE HEL  
DESPRAI THE HEL  
DESPRAI THE HEL

B\* PHARM BASICS 25MG N71864 001 SEP 20 1997

B\* 50MG N71865 001  
B\* 75MG N71866 001  
B\* 100MG N71867 001

ДЕСМОДОНДОССТАЛ АБСУРДИЗМ

SOLUTION; NASAL CONCENTRAID	BX	FERRING	0.01%	/d';d';/	N19776 001 DEC 26, 1990 /N19776.001/ /DEC/26/1990/
DDAVP	BX	RHONE POULENC RORER	0.01%	/d';d';/	N17922 001 /N17922.001/ /d';d';/

### DEXAMETHASONE

DEXAMETHASONE SODIUM PHOSPHATE

<b>INJECTABLE; INJECTION</b>	<b>DexaCet® /</b>	<b>/ Ed. 4MG PHOSPHATE/ML /</b>
	<b>CENTRAL PHARMS /</b>	<b>EQ 4MG PHOSPHATE/ML</b>
	<b>3 CENTRAL PHARMS</b>	
		<b>DEXAMETHASONE SODIUM PHOSPHATE</b>
	<b>LEMON /</b>	<b>/ Ed. 4MG PHOSPHATE/ML /</b>
	<b>STERIS</b>	<b>EQ 4MG PHOSPHATE/ML</b>

SOLUTIONS; UPHOLDERS; STYLERS

EQUILIBRIUM PHOTOCHEMICAL  
BAUSCH AND LOMB  
/ EQUILIBRIUM PHOSPHATE /

DEXI RUSE, SOUTIEN CHLURIE

N80399 001  
/N80399/001/

N86342 001  
/N86442/001/  
N86342 001  
/N86442/001/

N88433 001  
DEC 15, 1983  
/188433/001/  
/DEC/15/1983/

205

**INJECTABLE; INJECTION  
DEXTROSE 5% AND SODIUM CHLORIDE**

DEXTROSE 5% AND 10%

DIATRIZOATE MEGLUMINE; DIATRIZOATE SODIUM

## a INT'L MEDICATION

ESTATE PLANNING

INJECTABLE; INJECTION  
/ED-50/  
/MALLINCKRODT/  
a MALLINCKRODT

Jul 02, 1991  
N20047 003

DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE  
INJECTABLE; INJECTION  
DEXTROSE 5%, SODIUM CHLORIDE 0.45%, AND POTASSIUM CHLORIDE 0.22% IN PLASTIC CONTAINER  
/AP/ HCGAN / 5/59/10664; 22065/10664  
/4-2013-2104/ 5GIV 100ML 22016/10664  
MCGAN  
EXPIRES 06/04/11

<u>DEXTOSE, SODIUM CHLORIDE</u>	<u>INJECTABLE; INJECTION</u>
<u>DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER</u>	
/CUTTER/ a CUTTER	/5GM/100ML; 200MG/100ML/ 5GM/100ML; 200MG/100ML/
<u>DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER</u>	
/ABDOTT/ a CUTTER	/5GM/100ML; 200MG/100ML/ 5GM/100ML; 200MG/100ML/
<u>DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER</u>	
/ABBOTT/ a CUTTER	/5GM/100ML; 200MG/100ML/ 5GM/100ML; 200MG/100ML/
<u>DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER</u>	
/CUTTER/ a CUTTER	/5GM/100ML; 200MG/100ML/ 5GM/100ML; 200MG/100ML/
<u>DEXTROSE 5% AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER</u>	
/CUTTER/ a CUTTER	/5GM/100ML; 200MG/100ML/ 5GM/100ML; 200MG/100ML/

DIATRIZOATE MEGLUMINE; DIATRIZOATE SODIUM  
 INJECTABLE; INJECTION  
 /DIATRIZOATE-MEGLUMINE/  
 /INT'L MEDICATION/  
 66P/ 522:82/  
 a INT'L MEDICATION 527:87  
 /146166/661  
 /146171/1463  
 NS8166 001  
 JUN 17, 1983

DIAZEPAM

TABLET; ORAL

DIAZEPAM

/250MG/

/

/

/100MG/

/

/50MG/

/

/25MG/

/

/12.5MG/

/

/6.25MG/

/

/3.125MG/

/

/1.5625MG/

/

/785.4MG/

/

/392.7MG/

/

/196.4MG/

/

/98.2MG/

/

/49.1MG/

/

/24.55MG/

/

/12.275MG/

/

/6.1375MG/

/

/3.06875MG/

/

/1.534375MG/

/

/767.15625MG/

/

/393.578125MG/

/

/196.8490625MG/

/

/98.42453125MG/

/

/49.212265625MG/

/

/24.6061328125MG/

/

/12.3030640625MG/

/

/6.15153203125MG/

/

/3.075766015625MG/

/

/1.5378830078125MG/

/

/768.87578125MG/

/

/394.437890625MG/

/

/196.9189453125MG/

/

/98.45447265625MG/

/

/49.227238125MG/

/

/24.61361875MG/

/

/12.306809375MG/

/

/6.153404734375MG/

/

/3.077702368125MG/

/

/1.538851884375MG/

/

/769.359375MG/

/

/394.9296875MG/

/

/196.95484375MG/

/

/98.4774375MG/

/

/49.24821875MG/

/

/24.6261328125MG/

/

/12.3130640625MG/

/

/6.15753203125MG/

/

/3.0825766015625MG/

/

/1.5392850078125MG/

/

/769.437890625MG/

/

/394.96875MG/

/

/196.97910625MG/

/

/98.48953125MG/

/

/49.259375MG/

/

/24.6350625MG/

/

/12.31753203125MG/

/

/6.158766015625MG/

/

/3.083702368125MG/

/

/1.540021884375MG/

/

/769.51610625MG/

/

/394.99609375MG/

/

/196.9974375MG/

/

/98.49853125MG/

/

/49.269375MG/

/

/24.6419375MG/

/

/12.3209375MG/

/

/6.1594766015625MG/

/

/3.084702368125MG/

/

/1.540281884375MG/

/

/769.593375MG/

/

/395.012890625MG/

/

/196.99910625MG/

/

/98.50453125MG/

/

/49.279375MG/

/

/24.64453125MG/

/

/12.322265625MG/

/

/6.160234375MG/

/

/3.086102368125MG/

/

/1.540591884375MG/

/

/769.67053125MG/

/

/395.038125MG/

/

/196.99984375MG/

/

/98.51053125MG/

/

/49.289375MG/

/

/24.649375MG/

/

/12.32484375MG/

/

/6.161234375MG/

/

/3.087102368125MG/

/

/1.540891884375MG/

/

/769.74753125MG/

/

/395.065125MG/

/

/196.99984375MG/

/

/98.51053125MG/

/

/49.289375MG/

/

/24.653125MG/

/

/12.3265625MG/

/

/6.162134375MG/

/

/3.0889766015625MG/

/

/1.541591884375MG/

/

/769.82453125MG/

/

/395.092125MG/

/

/196.99984375MG/

/

/98.51053125MG/

/

/49.289375MG/

/

/24.656875MG/

/

/12.328125MG/

/

/6.163034375MG/

/

/3.0908766015625MG/

/

/1.542091884375MG/

/

/769.89153125MG/

/

/395.119125MG/

/

/196.99984375MG/

/

/98.51053125MG/

/

/49.289375MG/

/

DIPYRIDAMOLE

TABLET; ORAL

DIPYRIDAMOLE

LEDERLE

AB

B\*

/100MG/







EUROSEMIDEINJECTABLE; INJECTION

/AP/ /EUROSEMIDE/  
/SOLOPAK/ /10MG/ML/  
10MG./ML  
③ SOLOPAK

GALLIUM NITRATEINJECTABLE; INJECTION

GANITE  
FUJISANA PHARM  
25MG./ML

N19961 002

JAN 17, 1991

/AP/ /50MG/ML/  
50MG./ML  
③ SOLOPAK

TABLET; ORAL

/AP/ /GLUTETHIMIDE/  
/RHONE RORER/ /250MG/  
250MG  
③ RHONE ROULENC RORER  
500MG  
500MG  
/AP/ /500MG/  
500MG  
③ CHELSEA

HALOBETASOL PROPIONATECREAM; TOPICAL

ULTRAVATE  
/EPISOL/ /HYDRAZINE SULFONATE/ 0.05%/  
WESTWOOD SQUIBB

N19967 001

DEC 27, 1990

/AP/ /100000 UNITS/100ML/  
100000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

JAN 30, 1985

OINTMENT; TOPICAL

ULTRAVATE  
/EPISOL/ /HYDRAZINE SULFONATE/ 0.05%/  
WESTWOOD SQUIBB

0.05%

/AP/ /100000 UNITS/100ML/  
100000 UNITS/100ML  
③

HALOPERIDOL LACTATEINJECTABLE; INJECTION

/AP/ /HALOPERIDOL/  
/10MG/ML/  
10MG./ML  
③ SOLOPAK

N70023 001

FEB 05, 1986

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

/AP/ /5MG/ML/  
5MG./ML  
③ SOLOPAK

N19961 002

JAN 17, 1991

HEPARIN SODIUMINJECTABLE; INJECTION

/AP/ /HEPARIN LOCK FLUSH/  
/500U/ML/  
500U/ML  
③ SOLOPAK

NO 9519 002

NO 9519 005

N85763 001

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

100 UNITS/ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

/AP/ /HEPARIN SODIUM 10,000 UNITS/100ML/  
10,000 UNITS/100ML  
③ ABBOTT

10,000 UNITS/100ML

APR 20, 1983

## HYDRALAZINE HYDROCHLORIDE

TABLET; ORAL	/ 66 /	③ CHELSEA	③
<u>HYDRAZINE HCL</u>	/ CHELSEA /		
	/ 66 /		

<u>HYDROCHLOROTHIAZIDE; RESERpine</u>	TABLET; ORAL	HYDROCHLOROTHIAZIDE w/ RESERpine
/θɪd'ɒklɔrəθiəzɪd/	/θɪd'ɒklɔrəθiəzɪd/	/θɪd'ɒklɔrəθiəzɪd/
θ	θ	θ
a BOLAR	a BOLAR	a BOLAR
/θɛr'zepɪn/	/θɛr'zepɪn/	/θɛr'zepɪn/
θ	θ	θ
a RESERPINE AND HYDROCHLOROTHIAZIDE	a RESERPINE AND HYDROCHLOROTHIAZIDE	a RESERPINE AND HYDROCHLOROTHIAZIDE
/θɛr'zepɪn/	/θɛr'zepɪn/	/θɛr'zepɪn/
θ	θ	θ
a CORD	a CORD	a CORD

**HYDROCHLOROTHIAZIDE; SPIRONULACTONE**

CAPSULE; ORAL  
DYAZIDE  
SKF      TRIAMTERENE AND HYDROCHLOROTHIAZIDE  
GENEVA      25MG; 50MG  
25MG; 50MG

TABLET; ORAL  
TRIAMTERENE AND HYDROCHLORTIAZIDE  
50MG; 75MG  
PAR

## HYDROCORTISONE

CREAM; TOPICAL	
/H'ɒdət/ /pɑːrɪs/ /sɔːs/ /	/θ'ɒdət/ /θɔːs/ /
a PHARMS ASSOC	0.5%
HYDROCORTISONE	
/hɪdrə'kɔːtɪn/ /hjuːdə'kɔːtɪn/ /	/hɪdrə'kɔːtɪn/ /hjuːdə'kɔːtɪn/ /
a WHITE TONNE PAULSEN 12	12
/lə'teɪʃn/ /tɒpɪk'leɪ/	
/teks'ɑːft/ /kɒpəf'rekt/	
/ʌt/	/ʌt/

SOLUTION; OPTICAL  
REFRACT

AT	<u>HERBERT</u>	<u>12</u>	/NBB214 001 JUN 06, 1984
AT	<u>TEXACORT</u>	<u>12</u>	/NB0425 001 NBB214 001 JUN 06, 1984
AT	<u>GENDERH</u>	<u>12</u>	/NB0395 001 NBB214 001 JUN 06, 1984

HYDROCORTISONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

SOLUTION/DROPS; 0.1%	OTOCORT	/12/	EQ 3.5MG BASE/ML;	/12/	EQ 3.5MG BASE/ML;
		/1.5ML/	1/12:EQ 3.5MG BASE/ML;	/1.5ML/	1/12:EQ 3.5MG BASE/ML;
	STERIS	AT	10,000 UNITS/ML	AT	10,000 UNITS/ML

SUSPENSION; OTIC  
**OTOCORT**  
/LÉMÉTONY/  
/At/

TABLET; ORAL  
TRIAMTERENE AND HYDROCHLORTIAZIDE  
50MG; 75MG  
PAR

### HYDROCORTISONE

CREAM; TOPICAL	
/H'ɒdət/ /pɑːrɪs/ /sɔːs/ /	/θ'ɒdət/ /θɔːs/ /
a PHARMS ASSOC	0.5%
HYDROCORTISONE	
/hɪdrə'kɔːtɪn/ /hjuːdə'kɔːtɪn/ /	/hɪdrə'kɔːtɪn/ /hjuːdə'kɔːtɪn/ /
a WHITE TONNE PAULSEN 12	12/
/lə'teɪʃn/ /tɒpɪk'leɪ/	
/teks'ɪkɔːt/ /kɔːpə'reɪt/ /	
a	

SOLUTION; TOPICAL	PENECORT	<u>12</u>	N88214 001 JUN 06, 1984
AT	HERBERT		
			N80425 001
AI	TEXACORT	<u>12</u>	/N88395/001/ N80395 001
	GENDER		
TABLET; ORAL	HYDROCORTISONE	<u>1/2</u>	/N88395/
AT	PH/		20MG
	PUREPAC		
	a		

HYDROCORTISONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

SOLUTION/DROPS; 0.1%	OTOCORT	/12/	EQ 3.5MG BASE/ML;	/12/	EQ 3.5MG BASE/ML;
		/1.5ML/	1/12:EQ 3.5MG BASE/ML;	/1.5ML/	1/12:EQ 3.5MG BASE/ML;
	STERIS	AT	10,000 UNITS/ML	AT	10,000 UNITS/ML

SUSPENSION: OTIC  
OTOCORT  
/i:təmɔ:t/

**HYDROCORTISONE ACETATE**

INJECTABLE; INJECTION  
HYDROCORTISONE ACETATE /  
/Eh/ /Éh/ /

N72337 001  
MAY 11, 1988  
/HAK/11, /1988/  
N72337 001

INJECTABLE; INJECTION  
HYDROCORTISONE ACETATE  
/EPP/ /EPM/ /EPH/  
/EPM/ /EPP/

1/183759/183759/

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / JAN '91 - JUL '91

HYDROCORTISONE ACETATE

## HYDROXYCOBALAMIN

INJECTABLE; INJECTION  
HYDROCORTISONE ACETATE  
 BP            STERIS      25MG./ML.  
 BP            STERIS      50MG./ML.  
 N83759 001  
 N83759 002

## **HYDROCOBALTISONE BUTYRATE**

HEDONATROSTEROLE CAPROATE

INJECTABLE; INJECTION  
/DURALUTIN/  
/75,173-3/  
/A6/  
/A8/  
HYDROXYPROGESTERONE CAPROATE  
STERIS  
AO  
AO  
1.25MG./ML  
250MG./ML  
N1875 001  
JAN 07, 1983  
0.1%  
a OHEN GALDERMA

HYDROCORITISOME SODIUM SUCCINATE

#### HYDROFLUMETHIAZIDE; RESERPINE

TABLET; ORAL HYDROFLUMETHIAZIDE AND RESERPINE PHARM BASICS		N88195 001 OCT 26, 1983
<u>ADD</u> >	B*	50MG; 0.125MG
<u>ADD</u> >	/B/P/	/B/P/
<u>ADD</u> >	/D/L/T/	/D/L/T/





RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 11

## MEPERIDINE HYDROCHLORIDE

**10MG**

MEPERIDINE HYDROCHLORIDE

N19643 002  
MAP 28, 1991

卷之三

INJECTABLE; INJECTION			
MANITTOOL 10%	/ 165ML / 166ML /	/ 166ML / 166ML /	/ 166ML / 166ML /
@ CUTTER	10GM/100ML	15GM/100ML	20GM/100ML
MANITTOOL 15%	/ 165ML / 166ML /	/ 166ML / 166ML /	/ 166ML / 166ML /
@ CUTTER	15GM/100ML	20GM/100ML	20GM/100ML
MANITTOOL 20%	/ 165ML / 166ML /	/ 166ML / 166ML /	/ 166ML / 166ML /
@ CUTTER	20GM/100ML	20GM/100ML	20GM/100ML

## MECLOFENAMATE SODIUM

CAPSULE: OBAL

卷之三

/EQ_50MG_BASE/	/EQ_100MG_BASE/
EQ 50MG BASE	EQ 100MG BASE
N71007 001	N71008 001
MAR 25, 1988	MAR 25, 1988

TAPI ET AL.

TABLE 3. Oral  
MEGESTROL ACETATE  
PHARM BASICS

TABLET; ORAL  
METAPROTERENOL SULFATE

/AB/	/AM/ THERAPY	10MG	③ AM THERAPY	10MG	10MG	10MG	10MG	10MG	10MG
AB	DANBURY	20MG	AB	20MG	20MG	20MG	20MG	20MG	20MG
AB	PHARMACY	10MG	AB	PHARMACY	10MG	10MG	10MG	10MG	10MG
AB	PHARM BASICS	1000	B*	PHARM BASICS	1000	1000	1000	1000	1000
AB	BASIC	1000	B*	BASIC	1000	1000	1000	1000	1000

## HETHADONE HYDROCHLORIDE

/tə'biːf/ /fə'trɔɪd/ /fə'trɔɪd/ /'wɛstɪ'ɒdʒɪ/ /'wɛstɪ'ɒdʒɪ/ /'wɛstɪ'ɒdʒɪ/

VITARINE

## METHYLCLOTHIAZIDE

TABLET; ORAL  
METHYLCLOTHIAZIDE  
/METHYL/CHLORTIAZIDE/  
/A6/

<u>METHYLDOPA</u>	<u>TABLET; C</u>	<u>METHYLDOPA</u>	<u>/DOPA; AL</u>	<u>ROXAN</u>
> <u>DLT</u> > <u>Af</u> /	ø			
> <u>DLT</u> > <u>ADD</u> >	ø			
> <u>DLT</u> > <u>AND</u> >	ø			
> <u>ADD</u> > <u>ADD</u> >	ø			

METHYL PREDNISOLONE ACETATE

INJECTABLE; INJECTION  
 METHYLPREDNISOLONE ACETATE  
 20MG/ML  
 40MG/ML  
 80MG/ML  
 2016/ML  
 4016/ML  
 8016/ML  
 STERIS  
 a a a

三〇一

METHYL PRENDISONE SODIUM SUCINATE

**INJECTABLE; INJECTION**

METHYPRYLON  
TABLET; ORAL  
NOLUDAR  
*/Rödtje/*  
a ROCHE  
10MG  
3 HANU BAZUS  
N80271 001  
/Md466d/0002/  
No9660 002

## METHYL PREDNISOLONE SODIUM SUCCINATE

TABLET; BUCCAL/SUBLINGUAL  
METHYLTESTOSTERONE  
/PHARM/BASIC\$/  
/PHARM BASIC\$

METHYPRYLON  
TABLET; ORAL  
NOLUDAR  
*/Rödtje/*  
a ROCHE  
10MG  
3 HANU BAZUS  
N80271 001  
/Md466d/0002/  
No9660 002



MORPHINE SULFATE

**INJECTABLE; INJECTION  
INFUMORPH ELKINS SINK**

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / JAN'93 - MAR'93

NITROFURAZONE	
CREAM; TOPICAL FURACIN /Norwatch/Fatlon/ ROBERTS	/6.25/ 0.2%
POWDER; TOPICAL FURACIN /Norwatch/Fatlon/ ROBERTS	/6.25/ 0.2%
N18565 003 JUL 19, 1991	/N63769/661/ N83789 001
N18565 004 JUL 19, 1991	/N63791/661/ N83791 001

DOPAMINE SULFALE  
INJECTABLE; INJECTION  
INFUMORPH  
ELKINS SINK

HALOXONE HYDROCHLORIDE		/N03791/ .661/ N83791 001
INJECTABLE; INJECTION <u>HALOXONE</u>	/	/N03791/ .661/ N83791 001
ELKINS SINN	/	/N03791/ .661/ N83791 001
INJECTABLE; INJECTION <u>HALOPROLINE DECANOATE</u>	/	/N03791/ .661/ N83791 001
STERIS	/	/N03791/ .661/ N83791 001
NITROGLYCERIN		
INJECTABLE; INJECTION <u>NITROGLYCERIN</u>	/A@/	/A@/
LYPHONED		
SOLOPAK		
RORER		
NITROSTAT		
PARKE DAVIS		
NORFLOXACIN		

LACIN

TABLET; ORAL  
TOACTIN  
/WEST/WARD/  
③ WEST WARD

SOLUTION/DROPS; OPHTHALMIC  
CHIBROXIN  
MSD  
0.3%  
JUN 17, 1991

1183718/661/  
N83718 001  
NYSTATIN  
CREAM; TOPICAL  
> DLT > /CANDIDA/  
> DLT > /AT/ /MILES/  
> ADD > a MILES  
/100;000 UNITS/CM<sup>2</sup>  
100.000 UNITS/CM<sup>2</sup>  
/161616/661/  
JUN 17, 1991  
MAY 5/ 001

NIFEDIPINE

JUN 19 . 1991  
N 73421 001  
20MEN

CREAM; TOPICAL  
 >-DLT>/CANTEX/  
 >-DLT>/AT/  
 >ADD>2 MILES

PREGNANCY DRUG PRODUCT LIST / COLLECTIVE INDEX

PHENDIME TRAZINE TA

ONDANSETRON HYDROCHLORIDE

## OXAZEPAM

CAPSULE; ORAL  
OXAZEPAM  
CHELSEA

15MG	B*	/θɪŋ/
30MG	B*	/θɪŋθɪŋ/
		/θɪŋθɪŋθɪŋ/
		/θɪŋθɪŋθɪŋθɪŋ/

- 221 -

CAPSULE; SODIUM PENTOBARBITAL / 166 MG/  
100 MG / CHESEA / 166 /

PERPHENAZINE

TABLET; ORAL  
PERPHENAZINE  
B\* CHELSEA

## PHENOTRIAZINE TARTRATE

CAPSULE, EXTENDED RELEASE; ORAL  
PHENDIMETRAZINE TARTRATE 105MG  
BC VITARINE 1/165MS/1

H20007 001  
JAN 04, 1991

PHENDIMETRAZINE TABLETS

CAPSULE, EXTENDED RELEASE,  
105MG

CAPSULE; ORAL  
OXAZEPAM

LEO

256  
/ɪtɪɪ/ /ɪtɪɪ/ /ɪtɪɪ/ /ɪtɪɪ/

## DIPERAZINE CITRATE

SYRUP; ORAL  
PIPERAZINE CITRATE  
/66/  
1 BOTTLE /  
2 BOTTLES /

PHENIDIMETRAZINE TARTRATE  
CAPSULE, EXTENDED RELEASE; ORAL  
105MG  
/N88644/001  
/PFC/22/1982  
N88624-001  
DEC 22, 1982

**TABLET; ORAL**

166 / CORD / a CORD  
3516

**PHENYTOIN SODIUM**  
 INJECTABLE; INJECTION  
PHENYTOIN SODIUM  
/500 mg/ML/  
500MG/ML  
 500MG/ML  
 DECEMBER 18, 1988  
 N38521 00  
 /N46521/66  
 /PFC/16,188

N19456 002

DEC 28, 1989  
/N/ 9456 / 001 /  
/DEC/ 28 / 1989 /  
/N/ 9456 / 002 /  
/DEC/ 28 / 1989 /

/ED 500MG BASE / 5ML  
EQ 500MG BASE / 5ML

M18074 001

POLY(ETHYLENE GLYCOL 3350); POTASSIUM CHLORIDE; SODIUM BICAPROATE; SODIUM CHLOPIDE

DRAZEN D. MATEJKO

WAGENINGEN

POWDER FOR RECONSTITUTION; ORAL

<b>MULTILEY</b> <b>BRAINTREE</b>	<b>420GM/BOT; 1.48GM/BOT; 5.72GM/BOT;</b> <b>11.25GM/BOT</b> <b>NI 19797 001</b> <b>APR 22, 1991</b>	<b>/M&amp;/</b> <b>/P&amp;P/H/PEAS/C\$/</b> <b>/E&amp;/</b> <b>/10tG/</b>	<b>/H&amp;G/</b> <b>/H&amp;V/d6/198</b> <b>/H&amp;V/d6/00</b> <b>/H&amp;V/d6/198</b>
		<b>B*</b> <b>PHARM BASICS</b>	<b>5MG</b> <b>N70427 00</b> <b>NOV 06, 198</b> <b>N70428 00</b> <b>NOV 06, 198</b>
		<b>B*</b>	<b>10MG</b>
			<b>POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE, ANHYDROUS</b>

POWDER FOR RECONSTITUTION; ORAL

AM THERAP

NOV 06, 1986

**PROMETHAZINE HYDROCHLORIDE**

PREDNISONE TABLET; ORAL  
PREDNISONE ROXANE

<u>PROCaine HYDROCHLORIDE</u>	<u>INJECTABLE; INJECTION</u>
<u>PROCaine HCl</u>	<u>/kōōtēn/</u>
<u>DLT</u>	<u>/dĕl tĕl/</u>
<u>ADD</u>	<u>/ĕd/</u>
<u>CUTTER</u>	<u>/kŭt'ĕr/</u>
<u>STERIS</u>	<u>/stĕr'ēz/</u>
<u>AP</u>	<u>/ĕp/</u>
<u>AP</u>	<u>/ĕp/</u>
<u>AP</u>	<u>/ĕp/</u>

PROCaine HYDROCHLORIDE

/12	/12	/12	/12
> DLT > /AP/	/CUTTER/	3 CUTTER	
> DLT > /AP/			
> ADD >	3		
> ADD >			
/12	/12	/12	/12

166  
a PHARM BASICS  
a

TABLET; ORAL  
PROPRANOLOL HCl  
/PURIFIED/

/N70308/001	/SEP/09/1985
/N70309/001	/OCT/01/1986
/N70310/001	SEP 09, 1985
N70308 001	N70309 001
N70310 001	SEP 09, 1985

<p>EQ 5MG BASE/5ML</p> <p>EQ 5MG BASE/5ML</p> <p>EQ 5MG BASE/5ML</p> <p>EQ 5MG BASE/5ML</p>	<p>&gt; <u>DIL.</u></p> <p>&gt; <u>DIL.</u></p> <p>&gt; <u>DIL.</u></p> <p>&gt; <u>DIL.</u></p>	<p>/11166/661/ N1168 001</p> <p>/186547/661/ 10/1/25;1061/ NR8597 001</p> <p>/11166/661/ N1168 001</p> <p>/11166/661/ N1168 001</p>	<p>&gt; <u>ADD.</u></p> <p>&gt; <u>ADD.</u></p> <p>&gt; <u>ADD.</u></p> <p>&gt; <u>ADD.</u></p>	<p>B*</p> <p>B*</p> <p>B*</p> <p>B*</p>	<p>DURAMED</p> <p>DURAMED</p> <p>DURAMED</p> <p>DURAMED</p>	<p>4.0MG</p> <p>6.0MG</p> <p>8.0MG</p> <p>10.0MG</p>
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PRAPPANOIDI HYDROCHI URIDE

**TABLET; ORAL  
PROFRANLOL HCL**

	PRYLATHE MALEATE	
/AAA/	/CHELSEA/	/25NG/
②	CHELSEA	25NG
/AAA/	/RICHLYN/	/25NG/
	RICHLYN	25NG

SYNTHETIC MAJESTE

**TABLET; ORAL  
PYRILAMINE MALEATE**

	PRYLATHE MALEATE	
/AAA/	/CHELSEA/	/25NG/
②	CHELSEA	25NG
/AAA/	/RICHLYN/	/25NG/
	RICHLYN	25NG

### QUINIDINE ETCONATE

AUG 06, 1985	QUINTIDINE GLUCONATE
N70122 001	/TABLET; /DRUG/
AUG 06, 1985	/QUINTIDINE GLUCONATE/
N70123 001	/PERFECT/
OCT 29, 1986	/46615/
N70124 001	/46615/
AUG 06, 1985	266MG
	400ING
	BERLEX
	a

ESIRVIS PARKE DAVIS 0.1MG

AUG 06, 1985	<u>QUINIDINE GLUCONATE</u>
N70121 001	/tablet; /oral/ /quinidine/ /perles/
AUG 06, 1985	/4661G/ /4661G/ /4661G/ /4661G/
N70122 001	266MG 400MG
OCT 29, 1986	
N70123 001	
AUG 06, 1985	a BERLEX a
N70124 001	
AUG 06, 1985	
N70125 001	

TABLET, EXTENDED RELEASE; ORAL  
QUINTADINE GLUCONATE

N71517 001 / 661 / ROXANE / JAN 08, 1988  
JUN 08, 1988 N71518 001 / 661 / ROXANE / JAN 08, 1988  
JUN 08, 1988 324MG / 661 / JAN 06, 1984  
JUN 06, 1984 NB8431 001

QUINIDINE SULFATE

**TABLET; ORAL**

NB9572 001	/A/ /vɪnɪʃəp/	/dɒdʒɪ/	/dɒdʒɪ/
NOV 27, 1990	a VANGARD	200MG	200MG
/hɒdʒɪ/ /dɒdʒɪ/	OUTNOR	/dɒdʒɪ/	/dɒdʒɪ/
/hɒdʒɪ/ /dɒdʒɪ/	/kɛtʃɪp/ /dʒeɪdʒɪn/	a KEY BRANDS	a KEY BRANDS
		JUL 13, 1982	JUL 13, 1982

### PYRIDOSTIGMINE BROMIDE

TABLET; ORAL  
PYRIDOSTIGMINE BROMIDE  
KAI DUBHAR

NB9572 001	/A/ /vɪnɪʃəp/	/dɒdʒɪ/	/dɒdʒɪ/
NOV 27, 1990	a VANGARD	200MG	200MG
/hɒdʒɪ/ /dɒdʒɪ/	OUTNOR	/dɒdʒɪ/	/dɒdʒɪ/
/hɒdʒɪ/ /dɒdʒɪ/	/kɛtʃɪp/ /dʒeɪdʒɪn/	a KEY BRANDS	a KEY BRANDS
		JUL 13, 1982	JUL 13, 1982

### **INJECTABLE; INJECTION**

INJECTABLE; INJECTION  
PYRIDOXINE HCL  
/Lemon/  
STERIS  
16/ AP

N82760 001

## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / JAN '91 - JUL '91

<u>SODIUM NITROPRUSSIDE</u>	
RAMIPRIL CAPSULE; ORAL ALTACE HOECHST ROUSSEL	INJECTABLE; INJECTION <u>SODIUM NITROPRUSSIDE</u> /AP/ /JAN/ /1991/ N19901 001 JAN 28, 1991 N19901 002 JAN 28, 1991 N19901 003 JAN 28, 1991 N19901 004 JAN 28, 1991 5MG 10MG
	/50MG/VIAL/ 3 LYMPHOMED 50MG/VIAL
SUCCIMER	JAN 17, 1985
	N19998 002 JAN 30, 1991
<u>RESERPINE</u>	
TABLET; ORAL RESERPINE /BP/ /H111F/ /PHME/ /PAULSEN/ /6.25MG/ /BP/ /H111F/ /PHME/ /PAULSEN/ /6.25MG/ 3 WHITE TOWNE PAULSEN 0.1MG 3 /H111F/ /PHME/ /PAULSEN/ /6.25MG/ 3 /H111F/ /PHME/ /PAULSEN/ /6.25MG/ 3	SULFAMETHOXAZOLE; TRIMETHOPRIM INJECTABLE; INJECTION /COTrim/ /AP/ /STERIS/ /80MG/ML; 16MG/ML/ /SULFAMETHOXAZOLE AND TRIMETHOPRIM/ 80MG/ML; 16MG/ML
	N71556 001 DEC 17, 1987
	SUSPENSION; ORAL <u>COTrim PEDIATRIC</u> LEMMON /AP/ 200MG/5ML; 40MG/5ML
	N70028 001 OCT 29, 1985
<u>RITODRINE HYDROCHLORIDE</u>	
INJECTABLE; INJECTION RITODRINE HCl ABBOTT	> ADD > AB > ADD > > DLT > > DLT > > DLT >
AP	N71618 001 FEB 28, 1991 N71619 001 FEB 28, 1991
AP	10MG/ML 15MG/ML
RITODRINE HCl IN DEXTROSE 5% IN PLASTIC CONTAINER ABBOTT	N71438 001 JAN 22, 1991
	30MG/100ML
	TABLET; ORAL <u>SULFAMETHOXAZOLE AND TRIMETHOPRIM</u> /AP/ /AP/ /400MG; 80MG/ /800MG; 160MG/
	N70203 001 NOV 08, 1985
SECOBARBITAL SODIUM CAPSULE; ORAL SECOBARBITAL SODIUM 3 WYETH AYERST	B* PHARM BASICS B* 400MG; 80MG B* 800MG; 160MG
	N86390 001 NOV 08, 1985
<u>SELENIUM SULFIDE</u>	
LOTION/SHAMPOO; TOPICAL SELENIUM SULFIDE CLAY PARK	N89996 001 JAN 10, 1991 2.5%

SELENIUM SULFIDE  
CLAY PARK

N89996 001  
JAN 10, 1991

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER Z / JAN '91 - III '91

SULINDAC

TABLET; ORAL  
SULTHDAG  
MUTUAL PHAR  
AB

<u>AB</u>	MUTUAL PHARM	<u>1501GM</u>	N72050 001
<u>B</u>		<u>2001GM</u>	APR 17, 1991
<u>B</u>	WARNER CHILCOOT	<u>1501GM</u>	N72051 001
<u>B</u>		<u>2001GM</u>	APR 17, 1991
<u>B</u>			N72710 001
			MAR 25, 1991
			N72711 001
			MAR 25, 1991

TECHNETIUM TC-99M RED BLOOD CELL KIT

**INJECTABLE ; INJECTION  
ULTRATAG**

## TEMAZEPAM

CAPSULE; ORAL  
TEMAZEPAM

PHARM BASICS	15M	30M
/15M	/30M	
15M		
30M		

ECONAZIONE

CREAM; VAGINAL  
TERAZOL 3  
JOHNSON RN  
0.8

TESTOSTERONE CYCLOCATION

INJECTABLE: INJECTION  
TESTOSTERONE CYPIONATE  
/LH/ /  
100MG/ML  
200MG/ML  
STERIS

TESTIMONIUM

לעדי נסיך מלך הארץ

INJECTABLE; INJECTION  
TESTOSTERONE ENANTHATE  
 /100MG/ML/  
 /200MG/ML/  
1.00MG/ML  
2.00MG/ML  
STERIS  
AQ  
AQ

TESTOSTERONE PROPIONATE  
 /100MG/ML/  
 /200MG/ML/  
N83667 001  
N83667 002

## INJECTABLE; INJECTION

1.103 UREKONE PROPIONATE  
 /Ad/  
 /AO/  
 /AO/  
 AO      AO      AO  
 STERIS

THEOPHYLLINE

100MG	N84731 002
	NOV 07, 1986
200MG	N84731 001
	NOV 07, 1986
250MG	N84731 003
	NOV 07, 1986

THIORIDAZINE HYDROCHLORIDE

TABLET: ORAL  
1/MEOCLEAR-100/  
1/CENTRAL PHARM<sup>®</sup>  
a CENTRAL PHARMS  
1/MEOCLEAR-200/  
1/CENTRAL PHARM<sup>®</sup>  
a CENTRAL PHARMS

THIAMINE HYDROCHLORIDE  
 INJECTABLE; INJECTION  
THIAMINE HCl  
 /Thiamine HCl/  
 /L-THIOMED/  
 a LYPHONMED  
 AP  
 AP

<u>THIOTRADENE</u>	<u>CONCENTRATE; ORAL</u>	<u>/θɪo'trædēn/</u>
<u>THIOTRADENE HCL</u>	<u>/θɪo'trædēn eɪklɔɪd/</u>	<u>/θɪo'trædēn eɪklɔɪd/</u>
<u>/θɪo'trædēn/</u>	<u>/θɪo'trædēn/</u>	<u>/θɪo'trædēn/</u>
<u>a PACO</u>	<u>EQ 5MG BASE/ML</u>	<u>EQ 1MG BASE/ML</u>
	<u>N71939 001</u>	<u>N71917 001</u>
	<u>DEC 16, 1988</u>	<u>DEC 20, 1989</u>

TIHOLOL MALEATE

TABLET; ORAL  
TITOLOL MALEATE  
DANBURY

COBRAMYCIN SULFATE

### TOLAZAMIDE

TABLET; ORAL  
TOLAZAMIDE  
/CHELSEA/



/SÉL/  
/TOPICAL/  
/ALISTOSEL/  
/LEDERLE  
a LEADERLE

/N83360/001  
N83360 001

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / JAN' 91 - JUL' 91

33

TRIMETHOBENZAMIDE HYDROCHLORIDE

INJECTABLE; INJECTION

TRIMETHOBENZAMIDE HCl /100MG/ML/  
/SOL/ /SOL/NK//

a SOLOPAK

100MG/ML

N89043 001

APR 04, 1986

B\*

B\*

APR 04/  
/Bx/

/Bx/

TRIMIPRAMINE MALEATE

CAPSULE; ORAL

TRIMIPRAMINE MALEATE

/EQ 25MG BASE/

/EQ 50MG BASE/

/EQ 100MG BASE/

EQ 25MG BASE

EQ 50MG BASE

EQ 100MG BASE

B\* PHARM BASICS

B\* PHARM BASICS

B\* PHARM BASICS

N71283 001

DEC 08, 1987

> DLT >

> DLT > /AA/

> ADD >

N71284 001

DEC 08, 1987

N71285 001

DEC 08, 1987

N71286 001

DEC 08, 1987

VITAMIN A PALMITATE

CAPSULE; ORAL

ISOPTIN SR

KNOLL

120MG/

MAR 06, 1991

N19152 003

SEP 17, 1986

N70422 001

SEP 17, 1986

N70421 001

SEP 17, 1986

N70420 001

SEP 17, 1986

N70419 001

SEP 17, 1986

N70418 001

SEP 17, 1986

N70417 001

SEP 17, 1986

N70416 001

SEP 17, 1986

N70415 001

SEP 17, 1986

N70414 001

SEP 17, 1986

N70413 001

SEP 17, 1986

N70412 001

SEP 17, 1986

N70411 001

SEP 17, 1986

N70410 001

SEP 17, 1986

VERAPAMIL HYDROCHLORIDE

TABLET; ORAL

VERAPAMIL HCl

80MG

120MG

/Bx/

TRIPROLIDINE HYDROCHLORIDE

TABLET; ORAL

TRIPROLIDINE HCl

2.5MG

CHLORHEXIDINE GLUCONATE

SOLUTION; TOPICAL  
EXIDINE  
*/d/xtfrd1b/v/*  
2:1

*/1:1/*  
XTRIUM

>ADD; >  
>ADD; >  
>ADD; >  
*/N14422/001/*  
*/pfc/1:1,1:1:1/*  
N19422 001  
DEC 17, 1985

MICRODERM  
JOHNSON AND JOHNSON 4:1:1  
SPONGE; TOPICAL  
MICRODERM  
JOHNSON AND JOHNSON 4:1:1

N72255 001  
APR 15, 1991  
FEB 28, 1991

DOXYLAMINE SUCCINATE  
TABLET; ORAL  
DOXYLAMINE SUCCINATE  
COPELEY  
25MG

N68900 002  
FEB 12, 1988

HYDROCORTISONE

*/ptment;/topical/*  
*/hc/(hydrocortisone)/*  
*/c/and/n/*  
*a c and n*  
*/0.5%/*  
*0.5%*

*/N16441/001/*  
N80481 001

INSULIN BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION  
NOVOLIN R  
NOVO NORDISK  
100UNITS/ML

N19938 001  
JUN 25, 1991

INSULIN BIOSYNTHETIC HUMAN; INSULIN SUSP ISOPHANE BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION  
NOVOLIN 70/30  
NOVO NORDISK  
30UNITS/ML; 70UNITS/ML

N19991 001  
JUN 25, 1991

INSULIN SUSP ISOPHANE BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION  
NOVOLIN N  
NOVO NORDISK  
100UNITS/ML

N19959 001  
JUL 01, 1991

MICONAZOLE NITRATE

INJECTABLE; INJECTION  
NOVOLIN L  
NOVO NORDISK  
100UNITS/ML

N19965 001  
JUN 25, 1991

CREAM; VAGINAL

MONISTAT 7  
JOHNSON RW  
27%

CREAM; VAGINAL

MONISTAT 7  
JOHNSON RW  
100GM

N18520 002  
FEB 15, 1991

N17450 002  
FEB 15, 1991

INSULIN BIOSYNTHETIC HUMAN; INSULIN SUSP ISOPHANE  
BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION  
NOVOLIN 70/30  
NOVO NORDISK  
30UNITS/ML; 70UNITS/ML  
N19991 001  
JUN 25, 1991

35  
**DRUG PRODUCTS WITH APPROVAL UNDER SECTION 505 OF THE ACT ADMINISTERED BY THE DIVISION OF BLOOD AND BLOOD PRODUCTS LIST**  
**CUMULATIVE SUPPLEMENT NUMBER 7 / JAN '91 - JUL '91**

HETASTARCH 6% IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

INJECTABLE; INJECTION  
HESPAK  
DUPONT MERCK  
PHARM  
6GM/100ML; 0.9GM/100ML  
N890105  
APR 04, 1991

PENTASTARCH 10% IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

INJECTABLE; INJECTION  
PENTASPAK  
DUPONT MERCK  
PHARM  
10GM/100ML; 0.9GM/100ML  
N890104  
APR 04, 1991

## ORPHAN DRUG PRODUCT DESIGNATIONS

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).

WHEN A PRODUCT IS GRANTED ORPHAN DRUG DESIGNATION, IT WILL APPEAR IN THIS SECTION. ONCE A BIOLOGICAL OR DRUG PRODUCT IS LICENSED/APPROVED FOR MARKETING, IT WILL BE LISTED IN THIS SECTION AND ASTERISKED, AS APPROPRIATE, TO DENOTE MARKETING/EXCLUSIVE APPROVAL STATUS. IN ADDITION, THE EXCLUSIVITY EXPIRATION DATE WILL BE DISPLAYED FOLLOWING THE APPROVED DESIGNATED INDICATION(S).

THE FOLLOWING DRUGS AND BIOLOGICALS HAVE BEEN GRANTED ORPHAN DRUG DESIGNATION PURSUANT TO SECTION 526 OF THE FOOD, DRUG, AND COSMETIC ACT AS AMENDED BY THE ORPHAN DRUG ACT [PUBLIC LAW 97-414].

## ORPHAN DRUG PRODUCT DESIGNATIONS

## BIOLOGICAL DESIGNATIONS

## SPONSOR NAME

## DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]

NAME OF BIOLOGICAL	
GENERIC: ALPHA-GALACTOSIDASE A TRADE: CC-GALACTOSIDASE	TREATMENT OF ALPHA-GALACTOSIDASE A DEFICIENCY. (FABRY'S DISEASE).
GENERIC: ANTIVENOM (CROTALIDAE) PURIFIED (AVIAN) TRADE: NOT ESTABLISHED	TREATMENT OF ENVENOMATION BY POISONOUS SNAKES BELONGING TO THE CROTALIDAE FAMILY.
GENERIC: BOTULINUM TOXIN TYPE A TRADE: OCULINUM*/**	TREATMENT OF STRABISMUS ASSOCIATED WITH DYSTONIA IN ADULTS (PATIENTS 12 YEARS OF AGE AND ABOVE). */** [DEC 29, 1996] TREATMENT OF BLEPHAROSPASM ASSOCIATED WITH DYSTONIA IN ADULTS (PATIENTS 12 YEARS OF AGE AND ABOVE). */** [DEC 29, 1996] TREATMENT OF CERVICAL DYSTONIA.
	ALLERGAN
	OPHIDIUM PHARMA
	CITY COLLEGE OF NEW YORK
	DAVID H. CALHOUN, PH.D.

## ORPHAN DRUG PRODUCT DESIGNATIONS

## BIOLOGICAL DESIGNATIONS

## NAME OF BIOLOGICAL

## DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]

GENERIC: CHIMERIC M-T412 (HUMAN-MURINE)  
IGG MONOCLONAL ANTI-CD4 ANTIBODY  
TRADE: NOT ESTABLISHED

GENERIC: CYTOMEGALOVIRUS IMMUNE GLOBULIN  
INTRAVENOUS (HUMAN)  
TRADE: NOT ESTABLISHED

GENERIC: EPOETIN ALPHA (RECOMBINANT-HUMAN)  
EPOGEN®/\*\*  
TRADE:

GENERIC: HUMAN MONOCLONAL ANTIBODY AGAINST  
HEPATITIS B VIRUS  
TRADE: NOT ESTABLISHED

## SPONSOR NAME

CENTOCOR, INC

MILES, INC

AMGEN

SANDOZ  
PHARMACEUTICALS CORPORATION

## ORPHAN DRUG PRODUCT DESIGNATIONS

## BIOLOGICAL DESIGNATIONS

NAME OF BIOLOGICAL	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: INTERFERON (RECOMBINANT, BETA) TRADE: R-IFN-BETA	SYSTEMIC TREATMENT OF METASTATIC RENAL CELL CARCINOMA. SYSTEMIC TREATMENT OF CUTANEOUS T-CELL LYMPHOMA. SYSTEMIC TREATMENT OF CUTANEOUS MALIGNANT MELANOMA. SYSTEMIC TREATMENT OF INTRALESIONAL AND/OR SYSTEMIC TREATMENT OF AIDS-RELATED KAPOSI'S SARCOMA.	BIOGEN
GENERIC: INTERLEUKIN-1 ALPHA, HUMAN RECOMBINANT TRADE: NOT ESTABLISHED	FOR THE PROMOTION OF EARLY ENGRAFTMENT IN BONE MARROW TRANSPLANTATION. FOR HEMATOPOIETIC POTENTIATION IN APLASTIC ANEMIA.	IMMUNEX CORPORATION
GENERIC: INTERLEUKIN-3, RECOMBINANT HUMAN TRADE: NOT ESTABLISHED	PROMOTION OF ERYTHROPOEISIS IN DIAMOND-BLACKFAN ANEMIA (CONGENITAL PURE CELL RED APLASIA).	MEDAREX, INC
GENERIC: MONOCLONAL ANTIBODY PM-81 TRADE: NOT ESTABLISHED	ADJUNCTIVE TREATMENT OF ACUTE MYELOGENOUS LEUKEMIA.	UNIVAX BIOLOGICS, INC
GENERIC: MUCOID EXOPOLYSACCHARIDE PSEUDOMONAS HYPERIMMUNE GLOBULIN TRADE: MEPIG	TREATMENT OF PULMONARY INFECTIONS DUE TO PSEUDOMONAS AERUGINOSA IN PATIENTS WITH CYSTIC FIBROSIS.	AUTOIMMUNE, INC
GENERIC: MYELIN TRADE: NOT ESTABLISHED	TREATMENT OF MULTIPLE SCLEROSIS.	HEM RESEARCH, INC
GENERIC: POLY I: POLY C <sub>12</sub> U AMPLIGEN TRADE: NOT ESTABLISHED	TREATMENT OF RENAL CELL CARCINOMA.	GENENTECH, INC
GENERIC: RECOMBINANT HUMAN DEOXYRIBONUCLEASE (RNASE) TRADE: NOT ESTABLISHED	TO REDUCE MUCOUS VISCOSITY AND ENABLE CLEARANCE OF AIRWAY SECRETIONS IN PATIENTS WITH CYSTIC FIBROSIS.	SYNERGEN, INC
GENERIC: RECOMBINANT SECRETORY LEUCOCYTE PROTEASE INHIBITOR TRADE: NOT ESTABLISHED	TREATMENT OF CONGENITAL ALPHA-1 ANTITRYPsin DEFICIENCY. TREATMENT OF CYSTIC FIBROSIS.	

## ORPHAN DRUG PRODUCT DESIGNATIONS

## BIOLOGICAL DESIGNATIONS

NAME OF BIOLOGICAL	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: RICIN (BLOCKED) CONJUGATED MURINE MONOClonAL ANTIBODY (ANTI-B4) TO B CELL (CD 19) TRADE: NOT ESTABLISHED	FOR THE EX-VIVO PURGING OF LEUKEMIC CELLS FROM THE BONE MARROW OF NON-T CELL ACUTE LYMPHOCYTIC LEUKEMIA PATIENTS WHO ARE IN COMPLETE REMISSION.	IMMUNOGEN, INC
GENERIC: RICIN (BLOCKED) CONJUGATED MURINE MONOClonAL ANTIBODY (N901) TO CD56 POSITIVE CELLS TRADE: NOT ESTABLISHED	TREATMENT OF SMALL CELL LUNG CANCER.	IMMUNOGEN, INC
GENERIC: SARGRAMOSTIM TRADE: LEUKINE*/**	TREATMENT OF NEUTROPENIA ASSOCIATED WITH BONE MARROW TRANSPLANTS IN PATIENTS WITH NON-HODGKIN'S LYMPHOMA, HODGKIN'S DISEASE AND ACUTE LYMPHOBLASTIC LEUKEMIA. [MAR 5, 1998]	IMMUNEX
GENERIC: THYMOSIN ALPHA-1 TRADE: NOT ESTABLISHED	ADJUNCTIVE TREATMENT OF CHRONIC ACTIVE HEPATITIS B.	ALPHA 1 BIOMEDICALS, INC

## ORPHAN DRUG PRODUCT DESIGNATIONS

## DRUG DESIGNATIONS

## DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]

NAME OF DRUG	SPONSOR NAME
GENERIC: ALGLUCERASE TRADE: CEREDASE*/**	GENZYME
GENERIC: CALCIUM GLUCONATE GEL TRADE: H-F GEL	LTR PHARMACEUTICALS, INC
GENERIC: CYSTEAMINE HCL TRADE: NOT ESTABLISHED	WARNER-LAMBERT COMPANY
GENERIC: DEFEROXAMINE AND DEXTRAN TRADE: BIO-RESCUE	BIOMEDICAL FRONTIERS, INC
GENERIC: DESMOPRESSIN ACETATE TRADE: DDAVP HIGH CONCENTRATION	RORER PHARMACEUTICAL CORP
GENERIC: DRONABINOL TRADE: MARINOL	UNIMED, INC
GENERIC: ETIDRONATE DISODIUM TRADE: DIDRONEIL	MGI PHARMA, INC
GENERIC: FLUDARABINE PHOSPHATE TRADE: FLUDARA*/**	PREVENTION OF DEGENERATIVE METABOLIC BONE DISEASE OCCURRING IN PATIENTS WHO REQUIRE LONG TERM (6 MONTHS OR GREATER) TOTAL PARENTERAL NUTRITION. TREATMENT OF DEGENERATIVE METABOLIC BONE DISEASE OCCURRING IN PATIENTS WHO REQUIRE LONG TERM (6 MONTHS OR GREATER) TOTAL PARENTERAL NUTRITION.
GENERIC: FOSPHENYTOIN TRADE: NOT ESTABLISHED	BERLEX
GENERIC: GALLIUM NITRATE TRADE: GANITE*/**	TREATMENT OF REFRACTORY B-CELL CHRONIC LYMPHOCYTIC LEUKEMIA. [APR 18, 1998] ACUTE TREATMENT OF PATIENTS WITH STATUS EPILEPTICUS OF THE GRAND MAL TYPE.
	FUJISAMA PHARM TREATMENT OF HYPERCALCEMIA OF MALIGNANCY. [JAN 17, 1998]

## ORPHAN DRUG PRODUCT DESIGNATIONS

## DRUG DESIGNATIONS

## NAME OF DRUG

## DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]

## SPONSOR NAME

GENERIC: GENTAMICIN IMPREGNATED PMMA BEADS ON SURGICAL WIRE  
TRADE: SEPTOPAL.

GENERIC: HISTRELIN  
TRADE: NOT ESTABLISHED

GENERIC: IDARUBICIN HCL  
TRADE: IDAMYCIN

GENERIC: KETOCONAZOLE  
TRADE: NOT ESTABLISHED

GENERIC: NIFEDIPINE  
TRADE: NOT ESTABLISHED

GENERIC: OFLOXACIN  
TRADE: NOT ESTABLISHED

GENERIC: PENTOSTATIN  
TRADE: NOT ESTABLISHED

GENERIC: POLOXAMER 331  
TRADE: PROTOX

GENERIC: RECOMBINANT HUMAN SUPEROXIDE DISMUTASE  
TRADE: NOT ESTABLISHED

GENERIC: RIBAVIRIN  
TRADE: VIRazole

GENERIC: SUCCIMER  
TRADE: CHEMET\*/\*\*

TREATMENT OF CHRONIC OSTEOMYELITIS OF POST-TRAUMATIC, POSTOPERATIVE OR HEMATOGENOUS ORIGIN.

TREATMENT OF ACUTE INTERMITTENT PORPHYRIA, HEREDITARY COPROPORPHYRIA, AND VARIEGATE PORPHYRIA.

TREATMENT OF ACUTE LYMPHOBLASTIC LEUKEMIA (ALL) IN PEDIATRIC PATIENTS.

FOR USE WITH CYCLOPORIN A TO DIMINISH THE NEPHROTOXICITY INDUCED BY CYCLOSPORIN IN ORGAN TRANSPLANTATION.

TREATMENT OF INTERSTITIAL CYSTITIS.

TREATMENT OF BACTERIAL CORNEAL ULCERS.

TREATMENT OF PATIENTS WITH CHRONIC LYMPHOCYTIC LEUKEMIA.

INITIAL THERAPY OF TOXOPLASMOSIS IN PATIENTS WITH ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS).

PREVENTION OF BRONCHOPULMONARY DYSPLASIA IN PREMATURE NEONATES WEIGHING LESS THAN 1500 GMs.

TREATMENT OF HEMORRHAGIC FEVER WITH RENAL SYNDROME.

TREATMENT OF LEAD POISONING IN CHILDREN.\*/\*\*  
[JAN 30, 1998]  
TREATMENT OF MERCURY INTOXICATION.

E. MERCK, DARMSTADT

KARL E. ANDERSON, M.D.  
UNIVERSITY OF TEXAS

ADRIA

PHARMEDIC COMPANY

JONATHAN FLEISCHMANN, M.D.  
CLEVELAND METROHEALTH MEDICAL CENTER

ALLERGAN, INC

WARNER LAMBERT COMPANY

CYTRX CORPORATION

BIO TECHNOLOGY GENERAL CORP

ICN PHARMACEUTICALS, INC

MCNEIL

## ORPHAN DRUG PRODUCT DESIGNATIONS

## DRUG DESIGNATIONS

## DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]

## NAME OF DRUG

GENERIC: SUCRALFATE  
TRADE: NOT ESTABLISHED

GENERIC: TESTOSTERONE PROPIONATE  
TRADE: NOT ESTABLISHED

GENERIC: TESTOSTERONE SUBLINGUAL  
TRADE: NOT ESTABLISHED

GENERIC: URSDODEOXYCHOLIC ACID  
TRADE: ACTIGALL

GENERIC: URSDODEOXYCHOLIC ACID  
TRADE: URSOFALK

NAME OF DRUG	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
SUCRALFATE NOT ESTABLISHED	TREATMENT OF ORAL ULCERATIONS AND DYSPHAGIA IN PATIENTS WITH EPIDERMOLYSIS BULLOSA.	NASKA PHARMACAL CO
TESTOSTERONE PROPIONATE NOT ESTABLISHED	TREATMENT OF VULVAR DYSTROPHIES.	STAR PHARMACEUTICALS, INC
TESTOSTERONE SUBLINGUAL NOT ESTABLISHED	TREATMENT OF CONSTITUTIONAL DELAY OF GROWTH AND PUBERTY IN BOYS.	GYNEX, INC
URSDODEOXYCHOLIC ACID ACTIGALL	MANAGEMENT OF THE CLINICAL SIGNS AND SYMPTOMS ASSOCIATED WITH PRIMARY BILIARY CIRRHOSIS.	CIBA GEIGY
URSDODEOXYCHOLIC ACID URSOFALK	TREATMENT OF PATIENTS WITH PRIMARY BILIARY CIRRHOSIS.	INTERFALK U.S., INC

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

NO JULY 1991 ADDITIONS

#### 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, HFD-650, MPN-2 ROOM 278, 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, 11TH EDITION FOR A FULL LISTING OF BIOPHARMACEUTIC GUIDANCE AVAILABILITY DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

NO JULY 1991 ADDITIONS

**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, 11TH EDITION FOR A FULL LISTING OF ANDA SUITABILITY PETITIONS DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

PETITIONS APPROVED		PETITIONER	REASON FOR PETITION	STATUS
DRUG NAME Dosage Form; Route	Strength (Container Size)			
CARBAMAZEPINE SUSPENSION; ORAL	200MG/5ML	89 P-0399/CP	GUIDELINES	NEW DOSAGE FORM APPROVED MAY 16, 1991
CLORETASOL PROPIONATE LOTION; TOPICAL	0.05%	90 P-0198/ CP1	KROSS	NEW DOSAGE FORM APPROVED MAR 14, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	100MG/VIAL	90 P-0250/ CP1	PHARMACHEMIE	NEW DOSAGE FORM APPROVED MAY 07, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	200MG/VIAL	90 P-0250/ CP2	PHARMACHEMIE	NEW DOSAGE FORM APPROVED MAY 07, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	500MG/VIAL	90 P-0250/ CP3	PHARMACHEMIE	NEW DOSAGE FORM APPROVED MAY 07, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	1GM/VIAL	90 P-0250/ CP4	PHARMACHEMIE	NEW DOSAGE FORM APPROVED MAY 07, 1991
DOPAMINE HYDROCHLORIDE INJECTABLE; INJECTION	5MG/ML	90 P-0137/ CP1	ABBOTT	NEW STRENGTH APPROVED APR 10, 1991

**ANDA SUITABILITY PETITIONS****PETITIONS APPROVED**

<b>DRUG NAME DOSAGE FORM; ROUTE</b>	<b>STRENGTH (CONTAINER SIZE)</b>	<b>DOCKET NUMBER</b>	<b>PETITIONER</b>	<b>REASON FOR PETITION</b>	<b>STATUS</b>
ETOPOSIDE INJECTABLE; INJECTION	20MG/ML (25ML/VIAL)	91 P-0041/ CP1	ADRIA	NEW STRENGTH	APPROVED MAY 22, 1991
ESTRADIOL FILM, EXTENDED RELEASE; TRANSDERMAL	0.067MG/24HR	90 P-0125/ CP1	NOVEN PHARMS	NEW STRENGTH	APPROVED MAR 14, 1991
ESTRADIOL FILM, EXTENDED RELEASE; TRANSDERMAL	0.084MG/24HR	90 P-0125/ CP2	NOVEN PHARMS	NEW STRENGTH	APPROVED MAR 14, 1991

**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, 11TH 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 INDICATION**

- I-55 HYPERTENSION  
 I-56 EROSION GASTROESOPHAGEAL REFLUX DISEASE  
 I-57 SHORT-TERM TREATMENT OF ACTIVE DUODENAL ULCER  
 I-58 INITIAL TREATMENT OF ADVANCED OVARIAN CARCINOMA IN COMBINATION WITH OTHER APPROVED CHEMOTHERAPEUTIC AGENTS  
 I-59 ENDOSCOPICALLY DIAGNOSED ESOPHAGITIS, INCLUDING EROSION AND ULCERATIVE ESOPHAGITIS, AND ASSOCIATED HEARTBURN DUE TO GASTROESOPHAGEAL REFLUX DISEASE

**REFERENCES  
PATENT USE CODE**

- U-44 RELIEF OF NAUSEA AND VOMITING  
 U-45 TREATMENT OF INFLAMMATION AND ANALGESIA  
 U-46 TREATMENT OF PANIC DISORDER  
 U-47 STIMULATION OF THE RELEASE OF GROWTH HORMONE  
 U-48 ANALGESIA  
 U-49 SYMPTOMATIC CANCER-RELATED HYPERCALCEMIA

PRESCRIPTION AND OTC DRUG PRODUCT  
PATENT AND EXCLUSIVITY DATA

APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
20089 001	ACYCLOVIR; ZOVIRAX	4199574	APR 22, 1997			
20089 002	ACYCLOVIR; ZOVIRAX	4199574	APR 22, 1997			
20057 003	ALGLUCERASE; CEREDASE				NCE ODE	APR 05, 1996
18276 001	ALPRAZOLAM; XANAX	4508726	APR 02, 2002	U-46		
18276 002	ALPRAZOLAM; XANAX	4508726	APR 02, 2002	U-46		
18276 003	ALPRAZOLAM; XANAX	4508726	APR 02, 2002	U-46		
18276 004	ALPRAZOLAM; XANAX	4508726	APR 02, 2002	U-46		
19926 001	ALTRETAMINE; HEXALEN	4105783	OCT 26, 1995			
19155 001	AMMONIUM LACTATE; LAC-HYDRIN	4703783	APR 20/	1997		
>ADD>	AMMONIUM LACTATE; LAC-HYDRIN	4072746	APR 23, 1998	U-7		
>DLT>	AMRINONE LACTATE; INOCOR	4410520	OCT 18, 2000		NCE	JUN 25, 1996
18700 001	AMRINONE HYDROCHLORIDE; LOTENSIN	4410520	OCT 18, 2000		NCE	JUN 25, 1996
19851 001	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	4410520	OCT 18, 2000		NCE	JUN 25, 1996
19851 002	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	4410520	OCT 18, 2000		NCE	JUL 01, 1996
19851 003	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	4900755	MAY 23, 2006		NDF	MAY 30, 1994
19851 004	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	4832957	MAY 23, 2006			
19851 005	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	3830827	AUG 20, 1991			
>ADD>	BERACTANT; SURVANTA	4140707	AUG 25, 1998			
>ADD>	CARBIDOPA; SINemet CR	4140707	AUG 25, 1998			
>ADD>	CARBOPLATIN; PARAPLATIN	4140707	AUG 25, 1998			
>ADD>	CARBOPLATIN; PARAPLATIN	4140707	AUG 25, 1998			
>ADD>	CARBOPLATIN; PARAPLATIN	4140707	AUG 25, 1998			
17920 002	CIMETIDINE; TAGAMET	3950333	APR 13, 1993			
17920 003	CIMETIDINE; TAGAMET	3950333	APR 13, 1993			
17920 004	CIMETIDINE; TAGAMET	3950333	APR 13, 1993			
17920 005	CIMETIDINE; TAGAMET	3950333	APR 13, 1993			
17924 001	CIMETIDINE HYDROCHLORIDE; TAGAMET	3950333	APR 13, 1993			
20044 001	COLFOSCERIL PALMITATE; EXOSURF NEONATAL	4312860	NOV 23, 2001			
>ADD>	COLFOSCERIL PALMITATE; EXOSURF NEONATAL	4312860	JAN 26/	1999	WZ	AUG 02/ 1993
>DLT>	COLFOSCERIL PALMITATE; EXOSURF NEONATAL	4252721	FEB 24, 1998			
19849 001	DAPIPRAZOLE HYDROCHLORIDE; REV-EYES	4605671	AUG 12, 2003			
19082 001	DEZOCINE; DALGAN	4001331	JAN 04, 1991	U-48		
19082 002	DEZOCINE; DALGAN	3836670	SEP 09, 1991		NCE	DEC 29, 1994
19082 003	DEZOCINE; DALGAN	4605671	AUG 12, 2003			
		4001331	JAN 04, 1991	U-48		
		3836670	SEP 09, 1991		NCE	DEC 29, 1994
		4605671	AUG 12, 2003			
		4001331	JAN 04, 1991	U-48		
		3836670	SEP 09, 1991		NCE	DEC 29, 1994

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20037 001	DICLOFENAC SODIUM; VOLTAREN	3652762	MAR 28, 1991	NDF	MAR 28, 1994	
18723 001	DIVALPROEX SODIUM; DEPAKOTE	4988731	JAN 29, 2008			
18723 002	DIVALPROEX SODIUM; DEPAKOTE	4988731	JAN 29, 2008			
18723 003	DIVALPROEX SODIUM; DEPAKOTE	4988731	JAN 29, 2008			
19680 001	DIVALPROEX SODIUM; DEPAKOTE	4988731	JAN 29, 2008			
19794 001	DIVALPROEX SODIUM; DEPAKOTE CP	4988731	JAN 29, 2008			
19794 002	DIVALPROEX SODIUM; DEPAKOTE CP	4988731	JAN 29, 2008			
19946 001	DOXACURIUM CHLORIDE; NUROMAX	4701460	OCT 20, 2004			
19668 001	DOXAZOSIN MESYLATE; CARDURA	4188390	FEB 12, 1997			
19668 002	DOXAZOSIN MESYLATE; CARDURA	4188390	FEB 12, 1997			
19668 003	DOXAZOSIN MESYLATE; CARDURA	4188390	FEB 12, 1997			
19668 004	DOXAZOSIN MESYLATE; CARDURA	4188390	FEB 12, 1997			
>ADD>	19653 001 ETHINYLP ESTRADIOL; ORTHO CYCLEN-21	4027019	MAY 31, 1996			
>DLT>	19653 007 ETHINYLP ESTRADIOL; ORTHO CYCLEN-21	4027019	MAY 31/1998			
>ADD>	19653 002 ETHINYLP ESTRADIOL; ORTHO CYCLEN-28	4027019	MAY 31, 1996			
>DLT>	19653 002 ETHINYLP ESTRADIOL; ORTHO CYCLEN-28	4027019	MAY 31/1998			
18922 002	ETODOLAC; LODINE	4076831	FEB 28, 1995	U-45		
18922 003	ETODOLAC; LODINE	3939178	FEB 17, 1993			
		4076831	FEB 28, 1995	U-45		
		3939178	FEB 17, 1993			
>ADD>	19834 001 FELODIPINE; PLENDIL	4264611	APR 28, 1998			
>ADD>	19834 002 FELODIPINE; PLENDIL	4262611	APR 28, 1998			
19949 001	FLUCONAZOLE; DIFLUCAN	4404216	OCT 16, 2003			
19949 002	FLUCONAZOLE; DIFLUCAN	4404216	OCT 16, 2003			
19949 003	FLUCONAZOLE; DIFLUCAN	4404216	OCT 16, 2003			
19950 001	FLUCONAZOLE; DIFLUCAN	4404216	OCT 16, 2003			
20038 001	FLUDARABINE PHOSPHATE; FLUDARA	4357324	NOV 02, 1999			
20101 001	FLUOXETINE HYDROCHLORIDE; PROZAC	4314081	FEB 02, 2001			
19915 002	FOSINOPRIL SODIUM; MONOPRIL	4384123	MAY 17, 2000			
19915 003	FOSINOPRIL SODIUM; MONOPRIL	4337201	JUN 29, 1999			
>ADD>	19961 002 GALLIUM NITRATE; GANITE	4529593	JUL 16, 2002	U-49		
19967 001	HALOBETASOL PROPIONATE; ULTRAVATE	4619921	OCT 28, 2003			
19968 001	HALOBETASOL PROPIONATE; ULTRAVATE	4619921	OCT 28, 2003			
>ADD>	19580 001 OTROLAN; OSMOVIST	4239747	DEC 16, 1999			
>DLT>	19580 001 OTROLAN; OSMOVIST	4239747	DEC 16/2001			
>ADD>	19580 002 OTROLAN; OSMOVIST	4239747	DEC 16, 1999			
>DLT>	19580 002 OTROLAN; OSMOVIST	4239747	DEC 16/2001			

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19546 001	ISRADIPINE; DYNACIRC	4466972	AUG 21, 2001	U-3	NCE	DEC 20, 1995
19546 002	ISRADIPINE; DYNACIRC	4466972	AUG 21, 2001	U-3	NCE	DEC 20, 1995
18686 001	LABETALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18686 001	LABETALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18687 001	LABETALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18687 002	LABETALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18687 003	LABETALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18687 004	LABETALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18716 001	LABETALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18716 002	LABETALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18716 003	LABETALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
18716 004	LABETALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998	NCE	AUG 01, 1994	
19425 001	LEVAMISOLE HYDROCHLORIDE; ERGAMISOL	4584305	JUN 19, 2004	U-42	NCE	JUN 18, 1995
20035 001	LEVAMISOLE HYDROCHLORIDE; ERGAMISOL	3850911	NOV 26, 1991	NP	DEC 10, 1993	
20088 001	LEVONORGESTREL; NORPLANT SYSTEM	3864487	FEB 04, 1994	NCE	JUN 19, 1995	
19753 001	MORICIZINE HYDROCHLORIDE; ETHMOZINE	3864487	FEB 04, 1994	NCE	JUN 19, 1995	
19753 002	MORICIZINE HYDROCHLORIDE; ETHMOZINE	3864487	FEB 04, 1994	NCE	FEB 13, 1995	
19753 003	MORICIZINE HYDROCHLORIDE; ETHMOZINE	4234571	NOV 18, 1999	NCE	FEB 13, 1995	
>ADD> >DLT>	NAFARELIN ACETATE; SYNAREL MAPARETIN ACETATE; SYMAREX	4234571	MAY 18/ 2001	NCE	JAN 13, 1994	
18612 001	NICOTINE POLACRILEX; NICORETTE	4765989	SEP 16, 2003	D-2	SEP 06, 1992	
19684 001	NIFEDIPINE; PROCARDIA XL	4765989	SEP 16, 2003	D-2	SEP 06, 1992	
19684 002	NIFEDIPINE; PROCARDIA XL	4765989	SEP 16, 2003	D-2	SEP 06, 1992	
19684 003	NIFEDIPINE; PROCARDIA XL	4765989	SEP 16, 2003	D-2	SEP 06, 1992	
>ADD> >ADD> >DLT>	NIZATIDINE; AXID NIFLOXACIN; CHIBROXTIN	4382090	MAY 03, 2000	U-18	JUL 26, 1994	
19508 001	NIZATIDINE; AXID	4382090	MAY 03, 2000	U-18	JUL 26, 1994	
19508 002	NIZATIDINE; AXID	4765989	SEP 16, 2003	U-18	JUL 26, 1994	
19757 001	NORFLOXACIN; CHIBROXTIN	4765989	SEP 16, 2003	U-18	JUL 26, 1994	
19715 001	OLSALAZINE SODIUM; DIPENTUM	4551456	NOV 05, 2002	NDF	JUN 17, 1994	
19810 001	OMEPRAZOLE; PRILOSEC	4146719	MAR 27, 1998	NCE	JUL 31, 1995	
>ADD> >ADD> >DLT>	OMEPRAZOLE; PRILOSEC ONDANSETRON HYDROCHLORIDE; ZOFTRAN	4559330	AUG 04, 2004	NCE	JUN 12, 1994	
20007 001	ONDANSETRON HYDROCHLORIDE; ZOFTRAN	4559330	AUG 04, 2004	NCE	JUN 04, 1996	
18631 001	PENTOXIFYLLINE; TRENTAL	4255431	MAR 10/ 2002	1-57	JUN 17, 1994	
19456 001	PINACIDIL; PINDAC	4255431	MAR 10/ 2002	1-57	JUN 17, 1994	
19456 002	PINACIDIL; PINDAC	4753789	JUN 28, 2005	U-44	JUN 17, 1994	
19797 001	POLYETHYLENE GLYCOL 3350; NULVETYL	4695578	SEP 22, 2004	NCE	AUG 30, 1994	
>ADD> >DLT>	PROPOFOL; DIPRIVAN PROPOFOL; DIPRIVAN PROPOFOL; DIPRIVAN	3737433	APR 03, 1997	NCE	DEC 28, 1994	
19627 001	PROPOFOL; DIPRIVAN	RE31244	NOV 08, 1996	NCE	DEC 28, 1994	
19627 001	PROPOFOL; DIPRIVAN	RE31244	NOV 08, 1996	NCE	DEC 28, 1994	

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19901 001	RAMIPRIL; ALTACE	4587258	MAY 06, 2003	NCE	JAN 28,	1996	
19901 002	RAMIPRIL; ALTACE	4587258	MAY 06, 2003	NCE	JAN 28,	1996	
19901 003	RAMIPRIL; ALTACE	4587258	MAY 06, 2003	NCE	JAN 28,	1996	
19901 004	RAMIPRIL; ALTACE	4587258	MAY 06, 2003	NCE	JAN 28,	1996	
19863 001	SERMORELIN ACETATE; GEREf	4587258	MAY 06, 2003	NCE	JAN 28,	1996	
19998 002	SUCCIMER; CHEMET	4703035	MAY 14, 2002	U-47	NCE	DEC 28,	1995
		4517181	MAY 14, 2002		NCE	DEC 28,	1995
>ADD>	19981 001 TECHNETIUM TC-99m RED BLOOD CELL KIT; ULTRATAG 19785 001 TECHNETIUM TC-99m SESTAMIBI KIT; CARDIOLITE	4452774	JUN 05, 2001	ODE	JAN 30,	1996	
	19785 002 TECHNETIUM TC-99m SESTAMIBI KIT; CARDIOLITE	4452774	JUN 05, 2001	NP	JUN 10,	1994	
>ADD>	19614 002 VERAPAMIL HYDROCHLORIDE; VERELAN	4863742	SEP 05, 2006	NCE	DEC 21,	1995	
>DLT>	19614 002 VERAPAMIL HYDROCHLORIDE; YERELAN	4863742	SEP 05, 2006	NCE	DEC 21,	1995	
				NDF	MAY 29,	1993	
				NDY	MAY 29,	1990	