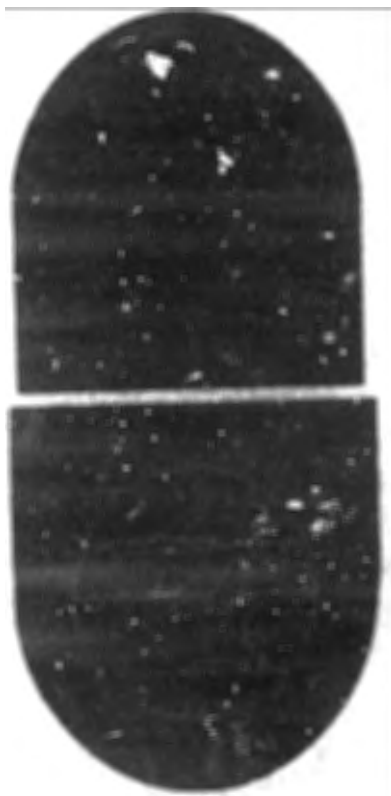


HE 20.4715:995/supp. 2

He 20.4715:995/supp. 2

**CUMULATIVE
SUPPLEMENT 2**

JAN'95-FEB'95



**APPROVED
DRUG PRODUCTS**

**WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS**

15TH EDITION

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

**PUBLIC HEALTH SERVICE
FOOD AND DRUG ADMINISTRATION
CENTER FOR DRUG EVALUATION AND RESEARCH
OFFICE OF MANAGEMENT
DIVISION OF DRUG INFORMATION RESOURCES**

OK

**APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS**

15TH EDITION

Cumulative Supplement 2

FEBRUARY 1995

CONTENTS

| | PAGE |
|---|-------------|
| 1.0 INTRODUCTION | iii |
| 1.1 How to Use the Cumulative Supplement | iii |
| 1.2 Products Requiring Revised Labeling for Full Approval | iv |
| 1.3 Applicant Name Changes | v |
| 1.4 Availability of the Publication and Updating Procedures | vi |
| 1.5 Report of Counts for the Prescription Drug Product List | vii |
| 2.0 DRUG PRODUCT LISTS | |
| 2.1 Prescription Drug Product List | 1 |
| 2.2 OTC Drug Product List | 10 |
| 2.3 Drug Products with Approval under Section 505 of the Act Administered by the Center for Biologics Evaluation and Research List | 11 |
| 2.4 Orphan Drug Product Designations | 12 |
| 2.5 Drug Products Which Must Demonstrate in vivo Bioavailability Only if Product Fails to Achieve Adequate Dissolution | 13 |
| 2.6 Biopharmaceutic Guidance Availability | 14 |
| 2.7 ANDA Suitability Petitions | 15 |
| PATENT AND EXCLUSIVITY INFORMATION ADDENDUM | |
| A. Exclusivity Terms | 16 |
| B. Patent and Exclusivity Lists | 17 |

I

BLANK PAGE

11

**APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS**

15TH EDITION

CUMULATIVE SUPPLEMENT 2

FEBRUARY 1995

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, 15th 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 Center for Biologics Evaluation and Research and products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy reasons.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 Center for Biologics Evaluation and Research 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. Also shown is the application number and product number (FDA's internal file number) for reference purposes. 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.

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 shaded print. The >DLT> symbol is dropped in subsequent Cumulative Supplements for that item. The shaded print remains in the Prescription Drug Product List and OTC Drug Product Lists in all Cumulative Supplements for this edition. However, the shaded 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 15th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 16th 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 07, 1984 (49 FR 35428) |
| Nitroglycerin (film, extended release; transdermal*) | JUL 15, 1993 (58 FR 38129) |
| Nitroglycerin (tablet, controlled release;oral) | SEP 07, 1984 (49 FR 35428) |
| Nitroglycerin (tablet, controlled release;buccal) | JUL 05, 1985 (50 FR 27688) |

*The Federal Register of July 15, 1993 (58 FR 38129) announced that the FDA was revoking the temporary exemption for nitroglycerin in a transdermal delivery system. Marketing of a drug product that is the subject of a conditionally approved ANDA may continue by meeting the requirements listed in the Federal Register. Firms wishing to submit a new ANDA before a drug product is approved (NDA or ANDA) and appears in the List should submit a 505(b)(2) application following the directions contained in the Federal Register. Nitro-Dur has been selected as the reference listed drug. The preamble to the final rule (57 FR 17958) states if there are multiple NDA's, the reference listed drug generally will be the market leader. This is the basis upon which Nitro-Dur was selected. In addition, the preamble states that, in multiple NDA situations, a product not designated as the reference listed drug and not shown to be bioequivalent to the reference listed drug may be shielded from generic competition. This is the case with Summit's Transderm-Nitro. The Office of Generic Drugs (OGD) has been requested to have a second listed drug as provided for in the Final Rule. OGD has granted this request. Therefore, at the time that Schering's and Summit's supplements are fully approved and their products are entered into the List, we will have two reference listed drugs for the nitroglycerin transdermal systems. Firms may, therefore, elect to conduct bioequivalence studies against either of these products. It is conceivable that a non-referenced listed drug may be fully approved and appear in the List; in this case, the Agency's referenced listed drug will not change and a 505(b)(2) application will be appropriate until the reference listed drugs are fully approved. Once they are fully approved, a 505(j) application will be the appropriate mechanism for an ANDA submission.

1.3 APPLICANT NAME CHANGES

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. Therefore, the cumulation

of these transfers and name changes will be identified in this section only. Where only partial lines of approved products are transferred between applicants, each approved product involved will appear as an applicant name change entry in the Cumulative Supplement.

It is also not practical to identify each and every product involved when an applicant name is changed to meet internal publication standards (e.g., MSD or Zenith [Former Abbreviated Names] are changed, respectively, to Merck Sharp Dohme or Zenith Labs [New Abbreviated Names]). When this occurs, each product involved (either currently in the Cumulative Supplement or in the following year's edition) will automatically reflect the new abbreviated name. Consequently, it will not appear as an applicant name change entry in the Cumulative Supplement nor will the cumulation of these name changes appear in this section. However, when the applicant name change is one which may not be easily recognized or located in the listing (e.g., White Towne Paulsen [Former Abbreviated Name] is changed to Whiteworth Towne [New Abbreviated Name], the name change will appear in this section and will be identified with an asterisk.

APPLICANT NAME CHANGES

FORMER APPLICANT NAME
(FORMER ABBREVIATED NAME)

NEW APPLICANT NAME
(NEW ABBREVIATED NAME)

BRIAN PHARMACEUTICALS INC
(BRIAN)

HYGENICS PHARMACEUTICALS INC
(HYGENICS PHARMS)

1.4 AVAILABILITY OF THE PUBLICATION AND UPDATING PROCEDURES

The *Approved Drug Products with Therapeutic Equivalence Evaluations* (Prescription Drug Products, OTC Drug Products and the Discontinued Drug Product Lists) is now available on diskette, on a quarterly basis, from the National Technical Information Service. The telephone number for the Subscription Department is (703) 487-6430. Written inquiries regarding this subscription may be forwarded to 5285 Port Royal Road Springfield, VA 22161.

1.5 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 1994) 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

| <u>CATEGORIES COUNTED</u> | <u>DEC 1994</u> | <u>MAR 1995</u> | <u>JUN 1995</u> | <u>SEP 1995</u> |
|---------------------------------|-----------------|-----------------|-----------------|-----------------|
| DRUG PRODUCTS LISTED | 9141 | | | |
| SINGLE SOURCE | 2178 (23.8%) | | | |
| MULTISOURCE | 6963 (76.2%) | | | |
| THERAPEUTICALLY EQUIVALENT | 6330 (69.2%) | | | |
| NOT THERAPEUTICALLY EQUIVALENT | 453 (5.0%) | | | |
| EXCEPTIONS ¹ | 180 (2.0%) | | | |
| NEW MOLECULAR ENTITIES APPROVED | -- | | | |
| NUMBER OF APPLICANTS | 534 | | | |

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

1

PRESCRIPTION DRUG PRODUCT LIST
15TH EDITION
RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 2 / JAN '95 - FEB '95

ACETAZOLAMIDE SODIUM
INJECTABLE; INJECTION
> ADD > AP ACETAZOLAMIDE SODIUM EQ 500MG BASE/VIAL N40089 001
> ADD > BEDFORD FEB 28, 1995
> ADD >
> ADD > AP DIAMOX EQ 500MG BASE/VIAL N09388 001
> ADD > + STORZ OPHTHALM DEC 05, 1990
> ADD >
AMITRIPTYLINE HYDROCHLORIDE
TABLET; ORAL
AB AMITRIPTYLINE HCL 150MG N86090 001
ROXANE 150MG N86090 001
ASPIRIN; METHOCARBAMOL
TABLET; ORAL
AB METHOCARBAMOL AND ASPIRIN 325MG; 400MG N81145 001
STEVENS J JAN 31, 1995
ATENOLOL
TABLET; ORAL
> ADD > AB ATENOLOL 50MG N74120 001
> ADD > COPLEY PHARM FEB 24, 1995
> ADD > AB 100MG N74120 002
> ADD > FEB 24, 1995
> ADD > AB 50MG N74056 001
LEMMON JAN 18, 1995
AB 100MG N74056 002
JAN 18, 1995
AB 50MG N74127 001
MARTEC FEB 21, 1995
> ADD > AB 100MG N74127 002
> ADD > FEB 21, 1995
> ADD >
> ADD >

ATOVAQUONE

> ADD > SUSPENSION; ORAL
> ADD > MEPRON
> ADD > + BURROUGHS WELLCOME 750MG/5ML N20500 001
> ADD > FEB 08, 1995

BACITRACIN ZINC; POLYMYXIN B SULFATE

OINTMENT; OPHTHALMIC
AT BACITRACIN ZINC AND POLYMYXIN B SULFATE 500 UNITS/GM; N64028 001
ADV REMEDIES 10,000 UNITS/GM JAN 30, 1995
AT BAUSCH AND LOMB 500 UNITS/GM; N64046 001
10,000 UNITS/GM JAN 26, 1995
AT POLYSPORIN 500 UNITS/GM; N61229 001
+ BURROUGHS WELLCOME 10,000 UNITS/GM

BUMETANIDE

INJECTABLE; INJECTION
AP BUMETANIDE 0.25MG/ML N74441 001
BEDFORD JAN 27, 1995

CEFOXITIN SODIUM

INJECTABLE; INJECTION
> DLT > MEFOXIN IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER N50581 002
> DLT > + MERCK SHARP DOHME EQ 20MG BASE/ML SEP 20, 1984
> DLT > EQ 40MG BASE/ML N50581 001
> DLT > + SEP 20, 1984
> DLT > EQ 20MG BASE/ML N50581 002
> ADD > SEP 20, 1984
> ADD > EQ 40MG BASE/ML N50581 001
> ADD > SEP 20, 1984
> ADD >

CHLORPROPAMIDE

TABLET; ORAL
CHLORPROPAMIDE

AB LEMMON 100MG

@ 100MG

AB GLUCAMIDE 250MG

@ 250MG

CHOLESTYRAMINE

TABLET; OPAL
QUESTRAN

+ BRISTOL MYERS SQUIBB EQ 1GM RESIN

@ EQ 1GM RESIN

CIMETIDINE

TABLET; ORAL
CIMETIDINE

AB GENEVA PHARMS 200MG

AB 300MG

AB 400MG

AB 800MG

> ADD > AB LEMMON 200MG

> ADD > AB 300MG

> ADD > AB 400MG

> ADD > AB 800MG

> ADD > AB 800MG

> ADD > AB 800MG

> ADD > AB 800MG

> ADD > AB 800MG

N88768 001

OCT 11, 1984

N88768 001

OCT 11, 1984

N88641 001

OCT 11, 1984

N88641 001

OCT 11, 1984

> DLT >

> DLT >

> DLT >

> ADD >

> ADD >

> ADD >

> ADD >

N73403 001

APR 28, 1994

N73403 001

APR 28, 1994

CIMETIDINE HYDROCHLORIDE

INJECTABLE; INJECTION
CIMETIDINE HCL

AP ABBOTT EQ 300MG BASE/2ML

AP EQ 300MG BASE/2ML

AP EQ 300MG BASE/2ML

N74344 001

JAN 31, 1995

N74345 001

JAN 31, 1995

N74422 001

JAN 31, 1995

CLINDAMYCIN PHOSPHATE

SOLUTION; TOPICAL

CLEOCIN

UPJOHN

EQ 1% BASE

N50537 002

FEB 22, 1994

SWAB; TOPICAL

CLEOCIN

UPJOHN

EQ 1% BASE

N50537 002

FEB 22, 1994

CLOTRIMAZOLE

SOLUTION; TOPICAL

CLOTRIMAZOLE

LEMMON

1%

N73306 001

FEB 28, 1995

> ADD >

> ADD >

> ADD >

N74100 001

JAN 31, 1995

N74100 002

JAN 31, 1995

N74100 003

JAN 31, 1995

N74100 004

JAN 31, 1995

N74365 001

FEB 28, 1995

N74365 002

FEB 28, 1995

N74365 003

FEB 28, 1995

N74365 004

FEB 28, 1995

CROMOLYN SODIUM

SOLUTION/DROPS; OPHTHALMIC

CROLOM

AT BAUSCH AND LOMB 4%

N74443 001

JAN 30, 1995

AT OPTICROM

+ FISONS 4%

N18155 001

OCT 03, 1984

CYANOCOBALAMIN

INJECTABLE; INJECTION

RUBRAMIN PC

AP + SQUIBB 0.1MG/ML

N06799 002

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 2 / JAN'95 - FEB'95

3

CYANOCOBALAMIN

INJECTABLE; INJECTION
RUBRAMIN PC
@ SQUIBB 0.1MG/ML

N06799 002

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

DOBUTAMINE HYDROCHLORIDE

INJECTABLE; INJECTION
DOBUTAMINE HCL
ASTRA

EQ 12.5MG BASE/ML

N74098 001
FEB 21, 1995
N74292 001
FEB 16, 1995

SANOFI WINTHROP

EQ 12.5MG BASE/ML

DAUNORUBICIN HYDROCHLORIDE

INJECTABLE; INJECTION
DAUNORUBICIN HCL
CETUS BEN VENUE

EQ 20MG BASE/VIAL

N64103 001
FEB 03, 1995

> ADD >
> ADD >
> ADD >

AP

DOXORUBICIN HYDROCHLORIDE

INJECTABLE; INJECTION
DOXORUBICIN HCL
PHARMACHEMIE (NL)

2MG/ML

N63336 001
FEB 28, 1995
N63336 004
FEB 28, 1995

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

AP

200MG/100ML

DESMOPRESSIN ACETATE

SPRAY, METERED; NASAL
DESMOPRESSIN ACETATE
+ RHONE POULENC RORER 0.15MG/INH

N20355 001
MAR 07, 1994

STIMATE
+ RHONE POULENC RORER 0.15MG/INH

N20355 001
MAR 07, 1994

ESTRADIOL

FILM, EXTENDED RELEASE; TRANSDERMAL
VIVELLE

BX CIBA GEIGY

0.05MG/24HR

N20323 002
OCT 28, 1994

BX

0.1MG/24HR

N20323 004
OCT 28, 1994

0.0375MG/24HR

N20323 001
OCT 28, 1994

0.075MG/24HR

N20323 003
OCT 28, 1994

0.05MG/24HR

N20323 002
OCT 28, 1994

BX NOVEN

0.1MG/24HR

N20323 004
OCT 28, 1994

BX

0.0375MG/24HR

N20323 001
OCT 28, 1994

0.075MG/24HR

N20323 003
OCT 28, 1994

DEXAMETHASONE

TABLET; ORAL
HEXADROL
ORGANON

0.5MG
0.75MG
1.5MG
0.5MG
0.75MG
1.5MG

N12675 004
N12675 007
N12675 009
N12675 004
N12675 007
N12675 009

> DLT >
> DLT >
> DLT >
> ADD >
> ADD >
> ADD >

BP
BP
BP

@
@
@

DICLOFENAC POTASSIUM

TABLET; ORAL
CATAFLAM
GEIGY

25MG

N20142 001
NOV 24, 1993
N20142 001
NOV 24, 1993

> ADD >
> ADD >
> ADD >

ETOPOSIDE

INJECTABLE; INJECTION
TOPOSAR
PHARMACIA

20MG/ML

N74166 001
FEB 27, 1995

AP

FLUOCINONIDE

SOLUTION; TOPICAL
FLUOCINONIDE
 > ADD > AT FOUGERA 0.05%
 > ADD >

FLURBIPROFEN SODIUM

SOLUTION/DROPS; OPHTHALMIC
FLURBIPROFEN SODIUM
 AT BAUSCH AND LOMB 0.03%
 OCUFEN
 AT + ALLERGAN 0.03%

GEMFIBROZIL

CAPSULE; ORAL
GEMFIBROZIL
 AB MYLAN 300MG
 AB + 300MG
 LOPID
 AB + PARKE DAVIS 300MG
 @ 300MG

TABLET; ORAL
GEMFIBROZIL
 > ADD > AB MYLAN 600MG
 > ADD >

GLIPIZIDE

TABLET; ORAL
GLIPIZIDE
 > ADD > AB WATSON LABS 5MG
 > ADD >
 > ADD > AB 10MG
 > ADD >

N72934 001
 FEB 27, 1995

N74447 001
 JAN 04, 1995

N19404 001
 DEC 31, 1986

N73466 001
 JAN 25, 1993
 N73466 001
 JAN 25, 1993

N18422 002
 N18422 002

N74452 001
 FEB 16, 1995

N74223 001
 FEB 27, 1995
 N74223 002
 FEB 27, 1995

> DLT >
 > DLT >
 > DLT >
 > DLT >
 > DLT >
 > ADD >
 > ADD >
 > ADD >
 > ADD >
 > ADD >
 > ADD >
 > ADD >
 > ADD >
 > ADD >
 > ADD >
 > ADD >

GLYBURIDE

TABLET; ORAL
GLUBATE
 @ HOECHST ROUSSEL 1.5MG
 @ 3MG
 GLYBURIDE (MICRONIZED)
 HOECHST ROUSSEL 1.5MG
 AB 3MG
 AB 3MG
 GLYNASE
 UPJOHN 1.5MG
 AB 3MG

N20055 001
 APR 17, 1992
 N20055 002
 APR 17, 1992

N20055 001
 APR 17, 1992
 N20055 002
 APR 17, 1992

N20051 001
 MAR 04, 1992
 N20051 002
 MAR 04, 1992

GUANFACINE HYDROCHLORIDE

TABLET; ORAL
TENEX
 ROBINS AH 1MG
 + 2MG
 @ 3MG
 EQ 1MG BASE
 + EQ 2MG BASE
 @ EQ 3MG BASE

N19032 001
 OCT 27, 1986
 N19032 002
 NOV 07, 1988
 N19032 003
 NOV 07, 1988
 N19032 001
 OCT 27, 1986
 N19032 002
 NOV 07, 1988
 N19032 003
 NOV 07, 1988

HEPARIN CALCIUM

INJECTABLE; INJECTION
CALCIPARINE
 * CHOAY 25,000 UNITS/ML
 @ SANOFI WINTHROP 25,000 UNITS/ML

N18237 001
 N18237 001

HEPARIN SODIUM

INJECTABLE; INJECTION

| | | | | |
|---------|----|---------------------------|---------------------|--------------|
| > ADD > | AP | <u>HEPARIN LOCK FLUSH</u> | <u>10 UNITS/ML</u> | N40082 001 |
| > ADD > | | SANOFI WINTHROP | | FEB 28, 1995 |
| > ADD > | AP | | <u>100 UNITS/ML</u> | N40082 002 |
| > ADD > | | | | FEB 28, 1995 |

HYDRALAZINE HYDROCHLORIDE; HYDROCHLOROTHIAZIDE

TABLET; ORAL

APRESOLINE-ESYDRIX

* CIBA

25MG;15MG

N12026 002

@

25MG;15MG

N12026 002

HYDROCHLOROTHIAZIDE; METOPROLOL TARTRATE

TABLET; ORAL

LOPRESSOR HCT

CIBA

25MG;50MG

N18303 001

DEC 31, 1984

25MG;100MG

N18303 002

DEC 31, 1984

50MG;100MG

N18303 003

DEC 31, 1984

LOPRESSOR HCT 100/25

CIBA

25MG;100MG

N18303 002

DEC 31, 1984

LOPRESSOR HCT 100/50

CIBA

50MG;100MG

N18303 003

DEC 31, 1984

LOPRESSOR HCT 50/25

CIBA

25MG;50MG

N18303 001

DEC 31, 1984

HYDROCORTISONE

ENEMA; RECTAL

CORTESEMA

* SOLVAY

100MG/60ML

N16199 001

*

100MG/60ML

N16199 001

HYDROXYZINE HYDROCHLORIDE

INJECTABLE; INJECTION

HYDROXYZINE HCL

AP

PHARMAFAIR

50MG/ML

N88881 001

FEB 14, 1986

@

50MG/ML

N88881 001

FEB 14, 1986

IBUPROFEN

SUSPENSION; ORAL

CHILDREN'S MOTRIN

BX

+ MCNEIL CONS PRODS

100MG/5ML

N19842 001

SEP 19, 1989

PEDIA PROFEN

BX

+ MCNEIL CONS PRODS

100MG/5ML

N19842 001

SEP 19, 1989

KETOPROFEN

CAPSULE, EXTENDED RELEASE; ORAL

ORUVAIL

+ WYETH AYERST

100MG

N19816 003

FEB 08, 1995

+

150MG

N19816 002

FEB 08, 1995

LEUPROLIDE ACETATE

INJECTABLE; INJECTION

LUPRON

+ TAP PHARMS

5MG/ML

N19010 001

APR 09, 1985

+

1MG/0.2ML

N19010 001

APR 09, 1985

MEBENDAZOLE

TABLET, CHEWABLE; ORAL

MEBENDAZOLE

AB

COPLEY PHARM

100MG

N73580 001

JAN 04, 1995

VERMOX

AB

+ JANSSEN

100MG

N17481 001

METHADONE HYDROCHLORIDE

POWDER; FOR RX COMPOUNDING
METHADONE HCL
MALLINCKRODT

50GM/BOT N06383 002
100GM/BOT N06383 003
500GM/BOT N06383 004

METOPROLOL TARTRATE

TABLET; ORAL
METOPROLOL TARTRATE
LEMMON

AB 50MG
AB 100MG

N74141 001
JAN 31, 1995
N74141 002
JAN 31, 1995

NAPROXEN

TABLET; ORAL
NAPROXEN

> ADD > AB DANBURY PHARMA 250MG
> ADD > AB 375MG
> ADD > AB 500MG
> ADD > AB ZENITH LABS 250MG
> ADD > AB 375MG
> ADD > AB 500MG
> ADD > AB 500MG
> ADD >

N74163 001
FEB 10, 1995
N74163 002
FEB 10, 1995
N74163 003
FEB 10, 1995
N74111 001
FEB 28, 1995
N74111 002
FEB 28, 1995
N74111 003
FEB 28, 1995

NICOTINE

FILM, EXTENDED RELEASE; TRANSDERMAL
HABITROL

BC * BASEL PHARMS 7MG/24HR
BC * 14MG/24HR
BC * 21MG/24HR
BC + CIBA 7MG/24HR

N20076 001
NOV 27, 1991
N20076 002
NOV 27, 1991
N20076 003
NOV 27, 1991
N20076 001
NOV 27, 1991

NICOTINE

FILM, EXTENDED RELEASE; TRANSDERMAL
HABITROL

BC + CIBA 14MG/24HR
BC + 21MG/24HR

N20076 002
NOV 27, 1991
N20076 003
NOV 27, 1991

> ADD > NISOLDIPINE

> ADD > TABLET, EXTENDED RELEASE; ORAL
> ADD > NISOCOR
> ADD > + MILES 10MG
> ADD > + 20MG
> ADD > + 30MG
> ADD > + 40MG
> ADD >

N20356 001
FEB 02, 1995
N20356 002
FEB 02, 1995
N20356 003
FEB 02, 1995
N20356 004
FEB 02, 1995

NITROFURANTOIN, MACROCRYSTALLINE

CAPSULE; ORAL

AB NITROFURANTOIN
GENEVA PHARMS 25MG
AB 50MG
AB 100MG

N74336 001
JAN 25, 1995
N74336 002
JAN 25, 1995
N74336 003
JAN 25, 1995

NITROGLYCERIN

INJECTABLE; INJECTION

AP NITROSTAT
PARKER DAVIS 5MG/ML
* 0.8MG/ML
@ 0.8MG/ML
@ 5MG/ML

N18588 002
DEC 23, 1983
N18588 001
N18588 001
N18588 002
DEC 23, 1983

ONDANSETRON HYDROCHLORIDEINJECTABLE; INJECTION
ZOFRAN IN PLASTIC CONTAINER

+ GLAXO EQ 0.64MG BASE/ML

N20403 001
JAN 31, 1995> ADD >
> ADD >
> ADD >
> ADD >PINDOLOL

TABLET; ORAL

PINDOLOL

ROYCE LABS

5MG

N74437 001
FEB 27, 1995
N74437 002
FEB 27, 1995

10MG

PENICILLAMINETABLET; ORAL
DEPEN

+ WALLACE 250MG

N19854 001

DEPEN 250
+ WALLACE 250MG

N19854 001

> ADD >
> ADD >
> ADD >
> ADD >POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM
BICARBONATE; SODIUM CHLORIDE

POWDER FOR RECONSTITUTION; ORAL

NULYTELY-FLAVORED

BRAINTREE

420GM/BOT; 1.48GM/BOT; 5.72GM/BOT;

11.2GM/BOT

N19797 002
NOV 18, 1994PERINDOPRIL ERBUMINETABLET; ORAL
ACEON

AMARIC 2MG

N20184 001

> ADD >

DEC 30, 1993

> ADD >

4MG

N20184 002

> ADD >

DEC 30, 1993

> ADD >

8MG

N20184 003

> ADD >

DEC 30, 1993

> ADD >

+ JOHNSON RW 2MG

N20184 001

> DLT >

DEC 30, 1993

> DLT >

4MG

N20184 002

> DLT >

DEC 30, 1993

> DLT >

+ 8MG

N20184 003

> DLT >

DEC 30, 1993

> DLT >

POTASSIUM CHLORIDE

TABLET, EXTENDED RELEASE; ORAL

KAON CL

SAVAGE LABS

6.7MEQ

N17046 001

©

6.7MEQ

N17046 001

KAON CL-10

BC

SAVAGE LABS

10MEQ

N17046 002

©

10MEQ

N17046 002

PROPYLTHIOURACIL

TABLET; ORAL

PROPYLTHIOURACIL

LILLY

50MG

N06213 001

BD

©

50MG

N06213 001

PHENTERMINE RESIN COMPLEX

CAPSULE, EXTENDED RELEASE; ORAL

IONAMIN

FISONS EQ 15MG BASE

N11613 004

+ FISONS EQ 30MG BASE

N11613 002

IONAMIN-15

FISONS EQ 15MG BASE

N11613 004

IONAMIN-30

+ FISONS EQ 30MG BASE

N11613 002

SODIUM CHLORIDE

INJECTABLE; INJECTION

SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

AP

BAXTER

9MG/ML

N16677 004
OCT 30, 1985

AP

+

9MG/ML

N16677 004
OCT 30, 1985

SUCCINYLCHOLINE CHLORIDE

INJECTABLE; INJECTION

| | | | | |
|---------|----|------------------|----------------|------------|
| > ADD > | AP | <u>SUCOSTRIM</u> | <u>20MG/ML</u> | N08847 001 |
| > ADD > | @ | APOTHECON | 100MG/ML | N08847 003 |
| > DLT > | AP | <u>SQUIBB</u> | <u>20MG/ML</u> | N08847 001 |
| > DLT > | @ | | 100MG/ML | N08847 003 |

TECHNETIUM TC-99M SODIUM PERTECHNETATE GENERATOR

SOLUTION; INJECTION, ORAL

| | | |
|-----------------------------|-------------------------|------------|
| TECHNELITE | 0.0083-2.7 CI/GENERATOR | N17771 001 |
| DUPONT | | |
| TECHNETIUM TC 99M GENERATOR | | |
| DUPONT | 0.0083-2.7 CI/GENERATOR | N17771 001 |

THEOPHYLLINE

CAPSULE, EXTENDED RELEASE; ORAL

| | | | |
|----|--------------|-------|--------------|
| BC | THEOPHYLLINE | 100MG | N89976 001 |
| | FAULDING | | JAN 04, 1995 |
| BC | | 200MG | N89977 001 |
| | | | JAN 04, 1995 |
| BC | | 300MG | N89932 001 |
| | | | JAN 04, 1995 |

TABLET, EXTENDED RELEASE; ORAL

| | | | |
|----|----------------------|-------|--------------|
| BC | LABID | 250MG | N87225 001 |
| | * PROCTER AND GAMBLE | 250MG | N87225 001 |
| | @ | | |
| BC | THEOLAIR-SR | 250MG | N86363 002 |
| | 3M | | JUL 16, 1987 |
| | | 250MG | N86363 002 |
| | | | JUL 16, 1987 |
| BC | UNI-DUR | 400MG | N89822 001 |
| | + KEY PHARMS | | JAN 04, 1995 |
| | | 600MG | N89823 001 |
| | | | JAN 04, 1995 |
| BC | UNIPHYL | 400MG | N87571 001 |
| | PURDUE FREDERICK | | SEP 01, 1982 |

THIOTEPA

INJECTABLE; INJECTION

| | | | |
|----|-----------------|------------------|--------------|
| | <u>THIOPLEX</u> | 15MG/VIAL | N20058 001 |
| | IMMUNEX | | DEC 22, 1994 |
| AP | <u>LEDERLE</u> | <u>15MG/VIAL</u> | N20058 001 |
| | | | DEC 22, 1994 |
| AP | <u>THIOTEPA</u> | <u>15MG/VIAL</u> | N11683 001 |
| | + IMMUNEX | 15MG/VIAL | N11683 001 |
| | + | | |

VALPROIC ACID

SYRUP; ORAL

| | | | |
|----|----------------------|-----------|--------------|
| AA | <u>VALPROIC ACID</u> | 250MG/5ML | N74060 001 |
| | HIGH TECH PHARMA | | JAN 13, 1995 |

VANCOMYCIN HYDROCHLORIDE

POWDER FOR RECONSTITUTION; ORAL

| | | | |
|----|---------------------|--------------------------|--------------|
| AB | <u>VANCOCIN HCL</u> | <u>EQ 500MG BASE/6ML</u> | N61667 001 |
| | * LILLY | EQ 500MG BASE/6ML | N61667 001 |
| | + | | |
| AB | <u>VANCOLED</u> | <u>EQ 500MG BASE/6ML</u> | N63321 003 |
| | LEDERLE | | OCT 15, 1993 |
| | @ | EQ 500MG BASE/6ML | N63321 003 |
| | | | OCT 15, 1993 |

VITAMIN A

CAPSULE; ORAL

| | | | |
|----|-------------------|-------------------------|------------|
| AA | <u>VITAMIN A</u> | <u>50,000 USP UNITS</u> | N83973 001 |
| | BANNER PHARMACAPS | 50,000 USP UNITS | N83973 001 |
| | @ | | |

VITAMIN A PALMITATE

CAPSULE; ORAL

| | | | |
|----|----------------------------|-----------------------------|------------|
| AA | <u>VITAMIN A</u> | <u>EQ 50,000 UNITS BASE</u> | N80702 001 |
| | BANNER PHARMACAPS | EQ 50,000 UNITS BASE | N80702 001 |
| | @ | | |
| AA | <u>VITAMIN A PALMITATE</u> | <u>EQ 50,000 UNITS BASE</u> | N83973 001 |
| | BANNER PHARMACAPS | | |

VITAMIN A PALMITATE

CAPSULE; ORAL

VITAMIN A PALMITATE

@ BANNER PHARMACAPS

EQ 50,000 UNITS BASE

N83948 001

WARFARIN SODIUM> ADD >

INJECTABLE; INJECTION

> ADD >

COUMADIN

> ADD >

+ DUPONT MERCK

SMG/VIAL

N09218 024

> ADD >

FEB 07, 1995

ACETAMINOPHENSUPPOSITORY; RECTAL
ACETAMINOPHEN
ABLE

| | | |
|-------|-------|--------------|
| > ADD | 120MG | N73106 001 |
| > ADD | | FEB 27, 1995 |
| > ADD | 325MG | N73107 001 |
| > ADD | | FEB 27, 1995 |
| > ADD | 650MG | N73108 001 |
| > ADD | | FEB 27, 1995 |

IBUPROFENCAPSULE; ORAL
MIDOL
+ WINTHROP

| | | |
|-------|-------|--------------|
| > DLT | 200MG | N70626 001 |
| > DLT | | SEP 02, 1987 |
| > DLT | 200MG | N71002 001 |
| > DLT | | SEP 02, 1987 |
| > DLT | 200MG | N70626 001 |
| > DLT | | SEP 02, 1987 |
| > ADD | 200MG | N71002 001 |
| > ADD | | SEP 02, 1987 |

TABLET; ORAL
MIDOL
WINTHROP

| | | |
|-------|-------|--------------|
| > DLT | 200MG | N70591 001 |
| > DLT | | SEP 02, 1987 |
| > DLT | 200MG | N71001 001 |
| > DLT | | SEP 02, 1987 |
| > DLT | 200MG | N70591 001 |
| > DLT | | SEP 02, 1987 |
| > ADD | 200MG | N71001 001 |
| > ADD | | SEP 02, 1987 |

INSULIN PORKINJECTABLE; INJECTION
INSULIN
+ NOVO NORDISK
REGULAR INSULIN
+ NOVO NORDISK

| | |
|--------------|------------|
| 100 UNITS/ML | N17926 003 |
| 100 UNITS/ML | N17926 003 |

INSULIN SUSP PROTAMINE ZINC PURIFIED BEEFINJECTABLE; INJECTION
PROTAMINE ZINC AND ILETIN II

| | | |
|-----------------------|--------------|------------|
| * LILLY | 100 UNITS/ML | N18476 001 |
| @ | 100 UNITS/ML | N18476 001 |
| PROTAMINE ZINC NSULIN | | |
| SQUIBB | 100 UNITS/ML | N17928 003 |
| + | 100 UNITS/ML | N17928 003 |

MICONAZOLE NITRATECREAM; VAGINAL
MICONAZOLE NITRATE
LEMMON

24

N74136 001
JAN 04, 1995

DRUG PRODUCTS WITH APPROVAL UNDER SECTION 505 OF THE ACT ADMINISTERED BY THE CENTER FOR BIOLOGICS EVALUATION AND RESEARCH LIST
CUMULATIVE SUPPLEMENT NUMBER 1 / FEBRUARY '95

HETASTARCH 6% IN SODIUM CHLORIDE 0.9%

INJECTABLE; INJECTION

6% HETASTARCH IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

ABBOTT

6GM/100ML; 0.9GM/100ML

N74193

JAN 30, 1995

LIST OF ORPHAN PRODUCT DESIGNATIONS & APPROVALS
[January-February 1995]

| NAME Generic/Chemical TN- Trade Name | INDICATION DESIGNATED | SPONSOR & ADDRESS DD-Date Designated MA-Marketing Approval |
|--|--|---|
| ADENO-AS'TED VIRAL-BASED VECTOR CYSTIC FIBROSIS GENE THERAPY TN= | TREATMENT OF CYSTIC FIBROSIS. | TARGETED GENETICS CORPORATION 1100 OLIVE WAY, SUITE 100 SEATTLE WA 98101 DD 02/15/95 MA / / |
| AMINOCAPROIC ACID TN= | FOR THE TOPICAL TREATMENT OF TRAUMATIC HYPHEMA OF THE EYE. | ORPHAN MEDICAL 13911 RIDGEDALE DRIVE MINNETONKA MN 55305 DD 01/06/95 MA / / |
| CHONDROITINASE TN= | TREATMENT OF PATIENTS UNDERGOING VITRECTOMY. | STORZ OPHTHALMICS AMERICAN CYANAMID COMPANY PEARL RIVER NY 10965 DD 02/09/95 MA / / |
| GLYCERYL TRIOLEATE AND GLYCERYL TRIERUCATE TN= | TREATMENT OF ADRENOLEUKODYSTROPHY. | MOSER, HUGO W. M.D. JOHNS HOPKINS UNIVERSITY BALTIMORE MD 21205 DD 02/14/95 MA / / |
| HUMAN IMMUNODEFICIENCY VIRUS IMMUNE GLOBULIN TN= HIVIG | TREATMENT OF HIV-INFECTED PEDIATRIC PATIENTS. | NORTH AMERICAN BIOLOGICALS, INC. 16500 N.W. 15TH AVENUE MIAMI FL 33169 DD 01/04/95 MA / / |
| PURIFIED TYPE II COLLAGEN TN= COLLORAL | TREATMENT OF JUVENILE RHEUMATOID ARTHRITIS. | AUTOIMMUNE, INCORPORATED 128 SPRING STREET LEXINGTON MA 02173 DD 02/09/95 MA / / |

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

NO FEBRUARY 1995 ADDITIONS

BIOPHARMACEUTIC GUIDANCE AVAILABILITY

| <u>DRUG NAME (DOSAGE FORM)</u> | <u>DATE</u> | <u>REVISED DATE</u> |
|--------------------------------|-------------|---------------------|
|--------------------------------|-------------|---------------------|

THE FOLLOWING IS A LIST OF GUIDANCES AVAILABLE FOR *IN VIVO* BIOEQUIVALENCE STUDIES AND *IN VITRO* DISSOLUTION TESTING. COMMENTS AND SUGGESTIONS CONCERNING THESE GUIDANCES ARE ENCOURAGED AND SHOULD BE SENT TO THE DIVISION OF BIOEQUIVALENCE (HFD-650, MPN-2 ROOM 279) 5600 FISHERS LANE, ROCKVILLE, MD 20857.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 15TH EDITION FOR A FULL LISTING OF BIOPHARMACEUTIC GUIDANCE AVAILABILITY DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

NO FEBRUARY 1995 GUIDANCES

ANDA SUITABILITY PETITIONS

PETITIONS APPROVED

| DRUG NAME DOSAGE FORM; ROUTE | STRENGTH (CONTAINER SIZE) | DOCKET NUMBER | PETITIONER | REASON FOR PETITION | STATUS |
|---------------------------------|------------------------------|---------------|------------|------------------------|--------|
|---------------------------------|------------------------------|---------------|------------|------------------------|--------|

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 1-23, PARK BUILDING, 5600 FISHERS LANE, ROCKVILLE, MD 20857.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 15TH EDITION FOR A FULL LISTING OF ANDA SUITABILITY PETITIONS DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

| | | | | | |
|--|---------------------------------|-------------------|-------------|------------------------------------|--------------------------|
| ACETAMINOPHEN; ASPIRIN; CODEINE PHOSPHATE TABLET; ORAL | 150MG 180MG 15MG | 94 P-0212/ CP1 | MIKART | NEW DOSAGE FORM | APPROVED JAN 19, 1995 |
| ACETAMINOPHEN; ASPIRIN; CODEINE PHOSPHATE TABLET; ORAL | 150MG 180MG 30MG | 94 P-0211/ CP1 | MIKART | NEW DOSAGE FORM | APPROVED JAN 19, 1995 |
| ACETAMINOPHEN; ASPIRIN; CODEINE PHOSPHATE TABLET; ORAL | 150MG 180MG 60MG | 94 P-0210/ CP1 | MIKART | NEW DOSAGE FORM | APPROVED JAN 19, 1995 |
| ACETAMINOPHEN; CAFFEINE; DIHYDROCODEINE BITARTRATE TABLET; ORAL | 712.8MG 60MG 32MG | 93 P-0484/ CP1 | MIKART | NEW DOSAGE FORM NEW STRENGTH | APPROVED JAN 19, 1995 |
| ACETAMINOPHEN; CODEINE PHOSPHATE TABLET, CHEWABLE; ORAL | 120MG 12MG | 94 P-0182/ CP1 | WE PHARMS | NEW DOSAGE FORM | APPROVED JAN 19, 1995 |
| ALBUTEROL SULFATE TABLET, CHEWABLE; ORAL | EQ 2MG BASE EQ 4MG BASE | 92 P-0335/ CP1 | WE PHARMS | NEW DOSAGE FORM | APPROVED JAN 19, 1995 |
| LEUCOVORIN CALCIUM INJECTABLE; INJECTION | EQ 10MG BASE/ML (100MG/VIAL) | 93 P-0427/ CP3 | ABBOTT | NEW DOSAGE FORM | APPROVED JAN 19, 1995 |
| LEUCOVORIN CALCIUM INJECTABLE; INJECTION | EQ 10MG BASE/ML (250MG/VIAL) | 93 P-0427/ CP2 | ABBOTT | NEW DOSAGE FORM NEW STRENGTH | APPROVED JAN 19, 1995 |
| SULFAMETHOXAZOLE; TRIMETHOPRIM TABLET, CHEWABLE; ORAL | 200MG 40MG | 94 P-0186/ CP1 | DURA PHARMS | NEW DOSAGE FORM | APPROVED JAN 19, 1995 |
| THIORIDAZINE HYDROCHLORIDE SOLUTION; ORAL | 25MG/5ML | 92 P-0283/ CP1 | UDL LABS | NEW STRENGTH | APPROVED JAN 19, 1995 |

EXCLUSIVITY TERMS

DUE TO SPACE LIMITATIONS IN THE EXCLUSIVITY COLUMN, ABBREVIATIONS AND REFERENCES HAVE BEEN DEVELOPED. PLEASE REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 15TH 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-117 TO SLOW THE PROGRESSION OF CORONARY ATHEROSCLEROSIS IN PATIENTS WITH CORONARY HEART DISEASE

REFERENCES***PATENT USE CODE***

U-102 METHOD OF HORMONALLY TREATING MENOPAUSAL OR POST-MENOPAUSAL DISORDERS IN WOMEN
U-103 TREATMENT OF OCULAR HYPERTENSION
U-104 TREATMENT OF AQUEOUS HUMOR FORMATION AND INTRAOCULAR PRESSURE

BLANK

PAGE

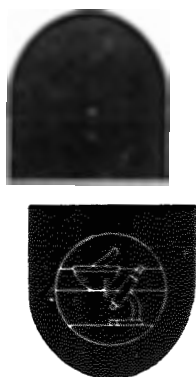
PRESCRIPTION AND OTC DRUG PRODUCT
PATENT AND EXCLUSIVITY DATA

| APPL/PROD NUMBER | INGREDIENT NAME; TRADE NAME | PATENT NUMBER | PATENT EXPIRES | USE CODE | EXCLUS CODE | EXCLUS EXPIRES |
|----------------------------|--|--------------------|-------------------------|-------------|----------------|-------------------|
| >ADD> 20500 001 | ATOVAQUONE; MEPRON | 5053432 | OCT 01, 2008 | | NCE | NOV 25, 1997 |
| >ADD> | | 4981874 | AUG 15, 2009 | U-69 | NDF | FEB 08, 1998 |
| >DLT> 18281 001 | CARBAMAZEPINE; TEGRETOL | 4400212 | OCT 11, 2000 | | | |
| >DLT> 18027 001 | CARBAMAZEPINE; TEGRETOL | 4400212 | OCT 11, 2000 | | | |
| >DLT> 16608 001 | CARBAMAZEPINE; TEGRETOL | 4400212 | OCT 11, 2000 | | | |
| >ADD> 20222 001 | COLESTIPOL HYDROCHLORIDE; COLESTID | | | | NDF | JUL 19, 1997 |
| 20303 001 | CONJUGATED ESTROGENS; PREMPRO (PREMARIN; CYCRIN 14/14) | 4826831 | MAY 02, 2006 | U-102 | NP | DEC 30, 1997 |
| >ADD> 20287 001 | DALTEPARIN SODIUM; FRAGMIN | 4303651 | JAN 04, 2000 | | NCE | DEC 22, 1999 |
| 20408 001 | DORZOLAMIDE HYDROCHLORIDE; TRUSOPT | 4797413 | JUN 30, 2004 | U-103 | NCE | DEC 09, 1999 |
| >ADD> 19668 001 | DOXAZOSIN MESYLATE; CARDURA | 4619939 | OCT 28, 2003 | U-104 | | |
| >ADD> 19668 002 | DOXAZOSIN MESYLATE; CARDURA | | | | I-96 | FEB 06, 1998 |
| >ADD> 19668 003 | DOXAZOSIN MESYLATE; CARDURA | | | | I-96 | FEB 06, 1998 |
| >ADD> 19668 004 | DOXAZOSIN MESYLATE; CARDURA | | | | I-96 | FEB 06, 1998 |
| 20323 001 | ESTRADIOL; VIVELLE | | | | I-96 | FEB 06, 1998 |
| | | 5300291 | APR 05, 2011 | | NS | OCT 28, 1997 |
| | | 4994278 | FEB 19, 2008 | | | |
| | | 4994267 | FEB 19, 2008 | | | |
| 20323 002 | ESTRADIOL; VIVELLE | 4814168 | MAR 21, 2006 | | | |
| | | 5300291 | APR 05, 2011 | | | |
| | | 4994278 | FEB 19, 2008 | | | |
| | | 4994267 | FEB 19, 2008 | | | |
| 20323 003 | ESTRADIOL; VIVELLE | 4814168 | MAR 21, 2006 | | | |
| | | 5300291 | APR 05, 2011 | | NS | OCT 28, 1997 |
| | | 4994278 | FEB 19, 2008 | | | |
| | | 4994267 | FEB 19, 2008 | | | |
| 20323 004 | ESTRADIOL; VIVELLE | 4814168 | MAR 21, 2006 | | | |
| | | 5300291 | APR 05, 2011 | | | |
| | | 4994278 | FEB 19, 2008 | | | |
| | | 4994267 | FEB 19, 2008 | | | |
| >ADD> 20375 001 | ESTRADIOL; CLIMARA | 4814168 | MAR 21, 2006 | | | |
| >ADD> 20375 002 | ESTRADIOL; CLIMARA | 5223261 | JUN 29, 2010 | | | |
| >ADD> 20121 001 | FLUTICASONE PROPIONATE; FLONASE | 5223261 | JUN 29, 2010 | | | |
| 20460 001 | GANCICLOVIR; CYTOVENE | | | | NDF | OCT 19, 1997 |
| 19842 001 | IBUPROFEN; CHILDREN'S MOTRIN | 4507305 | OCT 19, 1999 | U-64 | NDF | DEC 22, 1997 |
| | | 5374659 | DEC 20, 2011 | | | |

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 |
|---------------------|-----------------------------|------------------|-------------------|-------------|----------------|-------------------|
| 20135 001 | IBUPROFEN; MOTRIN | 5320855 | JUN 14, 2011 | | | |
| | | 5215755 | JUN 01, 2010 | | NDF | NOV 16, 1997 |
| 20135 002 | IBUPROFEN; MOTRIN | 5320855 | JUN 14, 2011 | | | |
| | | 5215755 | JUN 01, 2010 | | NDF | NOV 16, 1997 |
| >ADD> | 18956 007 | 4396597 | JUL 14, 1998 | | | |
| >ADD> | | 4250113 | DEC 26, 1999 | | | |
| >ADD> | 19816 002 | | | | NDF | SEP 24, 1996 |
| >ADD> | 19816 003 | | | | NDF | SEP 24, 1996 |
| | 19670 001 | | | | NCE | APR 12, 1998 |
| >ADD> | 19643 002 | 4282233 | AUG 04, 2000 | | I-117 | FEB 08, 1998 |
| >ADD> | 19643 003 | 4231938 | NOV 04, 1999 | | I-117 | FEB 08, 1998 |
| >ADD> | 19643 004 | 4231938 | NOV 04, 1999 | | I-117 | FEB 08, 1998 |
| >ADD> | 20356 001 | | | | NCE | FEB 02, 2000 |
| >ADD> | 20356 002 | | | | NCE | FEB 02, 2000 |
| >ADD> | 20356 003 | | | | NCE | FEB 02, 2000 |
| >ADD> | 20356 004 | | | | NCE | FEB 02, 2000 |
| | 20007 001 | 4695578 | JAN 04, 2005 | | D-20 | FEB 02, 1996 |
| | 20103 001 | 4695578 | JAN 04, 2005 | | NCE | JAN 04, 1996 |
| | 20103 002 | 4695578 | JAN 04, 2005 | | NCE | JAN 04, 1996 |
| | 20403 001 | 4753789 | JUN 28, 2005 | U-44 | D-20 | FEB 02, 1996 |
| | | 4695578 | JAN 04, 2005 | | NCE | JAN 04, 1996 |
| | | | | | I-9 | AUG 13, 1996 |
| | 19901 001 | 5061722 | OCT 29, 2008 | U-3 | | |
| | 19901 002 | 5061722 | OCT 29, 2008 | U-3 | | |
| | 19901 003 | 5061722 | OCT 29, 2008 | U-3 | | |
| | 19901 004 | 5061722 | OCT 29, 2008 | U-3 | | |
| | 20240 001 | 4470972 | SEP 11, 2001 | U-3 | NCE | DEC 29, 1999 |
| | 20240 002 | 4470972 | SEP 11, 2001 | U-3 | NCE | DEC 29, 1999 |
| | 20240 003 | 4470972 | SEP 11, 2001 | U-3 | NCE | DEC 29, 1999 |
| | 20240 004 | 4470972 | SEP 11, 2001 | U-3 | NCE | DEC 29, 1999 |

APPROVED DRUG PRODUCTS

15TH EDITION

Order Processing Code
* 7542

***Charge your order.
It's easy!***



— subscriptions of **APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, ADP**, and the monthly Cumulative Supplements, for \$64.00 per year.

The total cost of my order is \$ _____. Prices include regular domestic postage and handling and are subject to change. International customers please add 25%.

For privacy protection, check the box below:

☐ Do not make my name available to other mailers.

Please choose method of payment:

(Company or personal name)

(Additional address/attention line)

(Street address)

(City, State, ZIP Code)

()
(Daytime phone including area code)

(Purchase Order No.)

☐ Check payable to Superintendent of Documents☐ GPO Deposit Account☐ VISA or MasterCard

(Credit card expiration date)

Thank you for your order!

(Authorizing Signature)

(10/94)

Mail To: Superintendent of Documents, Government Printing Office, P.O. Box 371954 Pittsburgh, PA 15250-7954
To FAX your charge order, call (202) 512-2233.
To charge your subscription call (202) 512-1800.

19

