

CUMULATIVE
SUPPLEMENT 2
JAN'97-FEB'97

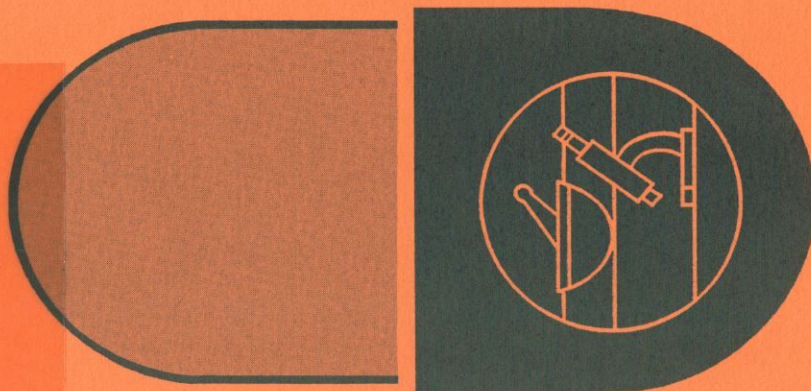
APPROVED DRUG PRODUCTS

WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS

17TH 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 DATABASE MANAGEMENT



RM
301.45
.A66
1997
Feb
Suppl 2

RM301.45 .A66 1997 Feb Suppl

Approved drug products with
therapeutic equivalence

C:355661 M:174736 O:12937927

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

1.0

1.1

1.2

1.3

1.4

1.5

2.0

2.1

2.2

2.3

2.4

2.5

PATENT

APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS

17TH EDITION

Cumulative Supplement 2

FEBRUARY 1997

CONTENTS

Library Use Only

	PAGE
1.0 INTRODUCTION	iii
1.1 How to Use the Cumulative Supplement	iii
1.2 Court Order Affecting Uruguay Round Agreements Act-Extended Patents	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	viii
2.0 DRUG PRODUCT LISTS	
2.1 Prescription Drug Product List.....	1
2.2 OTC Drug Product List.....	12
2.3 Drug Products with Approval under Section 505 of the Act Administered by the Center for Biologics Evaluation and Research List	13
2.4 Orphan Product Designations and Approvals List.....	14
2.5 Drug Products Which Must Demonstrate in vivo Bioavailability Only if Product Fails to Achieve Adequate Dissolution	16
PATENT AND EXCLUSIVITY INFORMATION ADDENDUM	
A. Exclusivity Terms	17
B. Patent and Exclusivity Lists.....	18

APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS

17TH EDITION

CUMULATIVE SUPPLEMENT 2
FEBRUARY 1997

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, 17th 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.)

New additions 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.

New deletions 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. 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 (hard copy only) for this edition. However, the overstruck data in the Patent and Exclusivity Data is dropped in subsequent Cumulative Supplements (hard copy).

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 16th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 17th Edition.

1.2 COURT ORDER AFFECTING URUGUAY ROUND AGREEMENTS ACT-EXTENDED PATENTS

As a result of the April 4, 1996, decision of the United States Court of Appeals for the Federal Circuit in Merck, et al. v. Kessler, patent expiration dates for certain patents subject to patent term extensions under the Uruguay Round Agreements Act and to the patent term extension provisions at 35 U.S.C. § 156 may be changed. FDA has published a notice in the March 14, 1997, *Federal Register* advising NDA and NADA

applicants that patent expiration dates changed by the Merck decision must be submitted within 60 days. Because there may be changes in listed patents as a result of the Merck decision, users of this publication should consult the most recent supplement, and are encouraged to confirm that patent information upon which they intend to rely is current. (See the *Patent and Exclusivity Addendum* to the *Approved Drug Products with Therapeutic Equivalence Evaluations*, 16th Edition that explains the background information on this court decision).

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)

CIBA GEIGY CORP
(CIBA GEIGY)

NOVARTIS PHARMACEUTICAL CORP
(NOVARTIS)

APPLICANT NAME CHANGES

FORMER APPLICANT NAME
(FORMER ABBREVIATED NAME)

NEW APPLICANT NAME
(NEW ABBREVIATED NAME)

CIBA GEIGY CORP PHARMACEUTICALS DIV
(CIBA GEIGY)

NOVARTIS PHARMACEUTICAL CORP
(NOVARTIS)

CIBA PHARMACEUTICAL CO
DIV CIBA GEIGY CORP
(CIBA)

NOVARTIS PHARMACEUTICAL CORP
(NOVARTIS)

CIBA SELF MEDICATION INC
DIV CIBA GEIGY CORP
(CIBA)

NOVARTIS CONSUMER HEALTH INC
(NOVARTIS)

CIBA VISION CORP
(CIBA)

CIBA VISION CORPORATION A
NOVARTIS COMPANY
(CIBA)

CIBA VISION OPHTHALMICS
DIV CIBA VISION CORP
(CIBA)

CIBA VISION CORPORATION A
NOVARTIS COMPANY
(CIBA)

FERRING LABORATORIES INC
(FERRING)

FERRING PHARMACEUTICALS INC
(FERRING)

GEIGY PHARMACEUTICALS
DIV CIBA GEIGY CORP
(GEIGY)

NOVARTIS PHARMACEUTICAL CORP
(NOVARTIS)

SANDOZ CONSUMER HEALTH
CARE GROUP DIV SANDOZ PHARMACEUTICALS
(SANDOZ)

NOVARTIS CONSUMER HEALTH INC
(NOVARTIS)

SANDOZ PHARMACEUTICALS
CORP DIV SANDOZ INC
(SANDOZ)

NOVARTIS PHARMACEUTICAL CORP
(NOVARTIS)

SANDOZ RESEARCH INSTITUTE INC
(SANDOZ)

NOVARTIS PHARMACEUTICAL CORP
(NOVARTIS)

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 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.

The following *Approved Drug Products with Therapeutic Equivalence Evaluations* files are now available on Internet and are updated each October and April: Prescription Drug Product List; OTC Drug Products; Discontinued Drug Products; and Appendices. The update in October will include drug products that have been approved through August and the update in April will include drug products that have been approved through December.

These files may be accessed on the Internet's World Wide Web. FDA's Internet site replaced the Agency's electronic bulletin board. To access the CDER Home Page, use this Uniform Resource Locator (URL): <http://www.fda.gov/cder>. You do not need an Internet connection to reach the FDA Home Page; you can use the free dial-up connection (800) 222-0185 for text based, non-graphical use only. For further assistance, please call (301) 443-4908.

The Prescription Drug Products and OTC Drug Product files will be available on a monthly basis in the near future.

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 1996) 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 1996*</u>	<u>MAR 1997</u>	<u>JUN 1997</u>	<u>SEP 1997</u>
DRUG PRODUCTS LISTED	9392			
SINGLE SOURCE	2383 (25.4%)			
MULTISOURCE	6905 (73.5%)			
THERAPEUTICALLY EQUIVALENT	6463 (68.8%)			
NOT THERAPEUTICALLY EQUIVALENT	442 (4.7%)			
EXCEPTIONS ¹	104 (1.1%)			
NEW MOLECULAR ENTITIES APPROVED	--			
NUMBER OF APPLICANTS	650			

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

*Exceptions were originally included in the total count of the Multisource Drug Products. Beginning with December 1996, exceptions will no longer be included in the Multisource Drug Products total count, but will be included in the total count of the Drug Products Listed.

PRESCRIPTION DRUG PRODUCT LIST
17TH EDITION

1

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 2 / JAN '97 - FEB '97

ACETAMINOPHEN; HYDROCODONE BITARTRATE

TABLET; ORAL
HYDROCODONE BITARTRATE AND ACETAMINOPHEN

AA	EON	500MG; 5MG	N40149 001	
			JAN 27, 1997	
AA		750MG; 7.5MG	N40149 002	
			JAN 27, 1997	
AA	WATSON LABS	500MG; 10MG	N40148 002	
			FEB 14, 1997	
> ADD >				
> ADD >				
AA	LORTAB	500MG; 10MG	N40100 001	
	+ GRAHAM DM		JAN 26, 1996	
> ADD >				
> ADD >				
> ADD >	NORCO	325MG; 10MG	N40148 001	
> ADD >	+ WATSON LABS		FEB 14, 1997	
> ADD >				

ACETAMINOPHEN; PROPOXYPHENE NAPSYLATE

TABLET; ORAL
PROPOXYPHENE NAPSYLATE AND ACETAMINOPHEN

AB	VINTAGE PHARMS	650MG; 100MG	N74843 001	
			FEB 12, 1997	
> ADD >				
> ADD >				

ACETIC ACID, GLACIAL; DESONIDE

SOLUTION/DROPS; OTIC

> DLT >	TRIDESILON	2%; 0.05%	N17914 001	
> DLT >	BAYER	2%; 0.05%	N17914 001	
> DLT >	@			
> ADD >				

ALPRAZOLAM

TABLET; ORAL
ALPRAZOLAM

AB	ROYCE LABS	0.25MG	N74479 001	
			JAN 21, 1997	
AB		0.5MG	N74479 002	
			JAN 21, 1997	
AB		1MG	N74479 003	
			JAN 21, 1997	

AMIKACIN SULFATE

INJECTABLE; INJECTION
AMIKACIN SULFATE

AP	ELKINS SINN	EQ 50MG BASE/ML	N63274 001	
			MAY 18, 1992	
@		EQ 50MG BASE/ML	N63274 001	
			MAY 18, 1992	

AMINO ACIDS; CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE;
POTASSIUM CHLORIDE; POTASSIUM PHOSPHATE, DIBASIC; SODIUM
CHLORIDE

INJECTABLE; INJECTION
AMINOSYN II 5% W/ ELECTROLYTES IN DEXTROSE 25% W/ CALCIUM
IN PLASTIC CONTAINER
ABBOTT

> DLT >	5%; 36.8MG/100ML; 25GM/100ML;			
> DLT >	51MG/100ML; 22.4MG/100ML; 261MG/100ML;			
> DLT >	205MG/100ML	N19683 004		
> DLT >		NOV 07, 1988		
> ADD >	5%; 36.8MG/100ML; 25GM/100ML;			
> ADD >	51MG/100ML; 22.4MG/100ML; 261MG/100ML;			
> ADD >	205MG/100ML	N19683 004		
> ADD >		NOV 07, 1988		

AMITRIPTYLINE HYDROCHLORIDE; CHLORDIAZEPOXIDE

TABLET; ORAL

> DLT >	AB	LIMBITROL	EQ 25MG BASE; 10MG	N16949 002
> ADD >	AB	ROCHE		
> ADD >	AB	LIMBITROL DS		
> ADD >	AB	+ ROCHE	EQ 25MG BASE; 10MG	N16949 002

AMOXICILLIN

CAPSULE; ORAL

AMOXIL

AB	SMITHKLINE BEECHAM	250MG	N50459 001	
AB		250MG	N62216 001	
AB		250MG	N62216 001	
AB		500MG	N50459 002	
AB		500MG	N62216 004	
AB		500MG	N62216 004	
AB		500MG	N50459 001	
@		500MG	N50459 002	
@		500MG		

AMOXICILLIN

POWDER FOR RECONSTITUTION; ORAL

AMOXIL

AB * SMITHKLINE BEECHAM

125MG/5ML

N50460 001

AB +

125MG/5ML

N62226 001

AB +

125MG/5ML

N62226 001

AB +

250MG/5ML

N50460 002

AB +

250MG/5ML

N62226 002

AB +

250MG/5ML

N62226 002

AB +

50MG/ML

N62226 005

AB +

50MG/ML

N62226 005

AB @

125MG/5ML

N50460 001

AB @

250MG/5ML

N50460 002

AB @

50MG/ML

N50460 005

LAROTID

AB * SMITHKLINE BEECHAM

50MG/ML

N50460 006

50MG/ML

N50460 006

AMPHOTERICIN B

OINTMENT TOPICAL

FUNGIZONE

* APOTHECON

3%

N50313 001

3%

N50313 001

ATRACURIUM BESYLATE

INJECTABLE; INJECTION

ATRACURIUM BESYLATE

AB ABBOTT

10MG/ML

N74633 001

AB OHMEDA

10MG/ML

N74753 001

AB ABBOTT

10MG/ML

N74633 001

ATRACURIUM BESYLATE PRESERVATIVE FREE

AB ABBOTT

10MG/ML

N74633 001

AB OHMEDA

10MG/ML

N74753 001

AB TRACRIUM

10MG/ML

N18831 001

AB * GLAXO WELLCOME

10MG/ML

N18831 001

AB +

10MG/ML

N18831 002

AB TRACRIUM PRESERVATIVE FREE

10MG/ML

N18831 001

10MG/ML

N18831 001

AZITHROMYCIN DIHYDRATE

INJECTABLE; INJECTION

ZITHROMAX

+ PFIZER

EQ 500MG BASE/VIAL

N50733 001

JAN 30, 1997

BUTOCONAZOLE NITRATE

CREAM; VAGINAL

FEMSTAT ONE

+ SYNTAX

2%

N19881 001

FEB 07, 1997

BUTORPHANOL TARTRATE

INJECTABLE; INJECTION

BUTORPHANOL TARTRATE PRESERVATIVE FREE

AB ABBOTT

1MG/ML

N74620 001

JAN 22, 1997

AB ABBOTT

1MG/ML

N74626 001

JAN 23, 1997

AB ABBOTT

2MG/ML

N74620 002

JAN 22, 1997

AB ABBOTT

2MG/ML

N74626 002

JAN 23, 1997

AB ABBOTT

2MG/ML

N74620 001

JAN 22, 1997

AB ABBOTT

2MG/ML

N74626 002

JAN 23, 1997

AB ABBOTT

2MG/ML

N74620 001

JAN 22, 1997

AB ABBOTT

2MG/ML

N74626 001

JAN 23, 1997

AB ABBOTT

2MG/ML

N74620 002

JAN 22, 1997

AB ABBOTT

2MG/ML

N74626 002

JAN 23, 1997

AB ABBOTT

2MG/ML

N74620 001

JAN 22, 1997

AB ABBOTT

2MG/ML

N74626 001

JAN 23, 1997

AB ABBOTT

2MG/ML

N74620 002

JAN 22, 1997

AB ABBOTT

2MG/ML

N74626 002

JAN 23, 1997

CARBAMAZEPINE

TABLET; ORAL

EPITOL

LEMMON

200MG

N70541 001

SEP 17, 1986

AB TEVA

200MG

N70541 001

SEP 17, 1986

AB TEVA

200MG

N70541 001

SEP 17, 1986

AB TEVA

200MG

N70541 001

SEP 17, 1986

AB TEVA

200MG

TABLET, CHEWABLE; ORAL

EPITOL

LEMMON

100MG

N73524 001

JUL 29, 1992

AB TEVA

100MG

N73524 001

JUL 29, 1992

AB TEVA

100MG

N73524 001

JUL 29, 1992

AB TEVA

100MG

N73524 001

CHLORTHALIDONE

TABLET; ORAL

THALITONE
MONARCH PHARMS

25MG

N19574 002

FEB 12, 1992

N19574 001

DEC 20, 1988

N8051 001

NOV 12, 1982

+

@

CHLORZOXAZONE

TABLET; ORAL

CHLORZOXAZONE
LEMMON500MG

N89859 001

MAY 04, 1988

N89859 001

MAY 04, 1988

TEVA

500MG

AA

> DLT >

> DLT >

> ADD >

CIMETIDINE

TABLET; ORAL

CIMETIDINE
LEMMON200MG

N74365 001

FEB 28, 1995

N74365 002

FEB 28, 1995

N74365 003

FEB 28, 1995

N74365 004

FEB 28, 1995

N74568 001

FEB 27, 1997

N74568 002

FEB 27, 1997

N74568 003

FEB 27, 1997

N74566 001

FEB 27, 1997

N74365 001

FEB 28, 1995

N74365 002

FEB 28, 1995

N74365 003

FEB 28, 1995

SIDMAK LABS NJ

AB

> DLT >

> DLT >

> DLT >

> DLT >

> DLT >

> DLT >

> DLT >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

CIMETIDINE

TABLET; ORAL

CIMETIDINE
TEVA800MG

N74365 004

FEB 28, 1995

CIMETIDINE HYDROCHLORIDE

SOLUTION; ORAL

CIMETIDINE HCL
PHARM ASSOCEQ 300MG BASE/5ML

N74553 001

JAN 27, 1997

CLEMASTINE FUMARATE

SYRUP; ORAL

CLEMASTINE FUMARATE
LEMMONEQ 0.5MG BASE/5ML

N73399 001

JUN 30, 1994

N73399 001

JUN 30, 1994

AA

> DLT >

> DLT >

> ADD >

> ADD >

AA

> DLT >

> DLT >

> ADD >

> ADD >

TABLET; ORAL

CLEMASTINE FUMARATE
LEMMON2.68MG

N73283 001

JAN 31, 1992

N73282 001

JAN 31, 1992

N73283 001

JAN 31, 1992

N73282 001

JAN 31, 1992

AB

> DLT >

> DLT >

> DLT >

> DLT >

> ADD >

> ADD >

> ADD >

> ADD >

AB

> DLT >

> DLT >

> ADD >

> ADD >

> ADD >

> ADD >

CLINDAMYCIN PHOSPHATE

SOLUTION; TOPICAL

CLINDAMYCIN PHOSPHATE
LEMMONEQ 1% BASE

N62930 001

JUN 28, 1989

N62930 001

JUN 28, 1989

AT

> DLT >

> DLT >

> ADD >

> ADD >

AT

> DLT >

> DLT >

> ADD >

> ADD >

CROMOLYN SODIUM

AEROSOL, METERED; INHALATION

INTAL
* FISOXS 0.8MG/INH
+ RHONE POULENC RORER 0.8MG/INH
DEC 05, 1985
DEC 05, 1985

CAPSULE; INHALATION

INTAL
* FISOXS 20MG
+ RHONE POULENC RORER 20MG
N18887 001
N18887 001
DEC 05, 1985

SOLUTION; INHALATION

INTAL
* FISOXS 10MG/ML
AN
AN + RHONE POULENC RORER 10MG/ML
N18596 001
N18596 001
MAY 28, 1982
MAY 28, 1982

SOLUTION/DROPS; OPHTHALMIC

OPTICROM
* FISOXS 4%
+ RHONE POULENC RORER 4%
N18155 001
N18155 001
OCT 03, 1984
OCT 03, 1984

SPRAY, METERED; NASAL

NASALCROM
* FISOXS 5.2MG/SPRAY
N18306 001
MAR 18, 1983

CYCLOPENTOLATE HYDROCHLORIDE

SOLUTION/DROPS; OPHTHALMIC

AT
AK-PENTOLATE
AKORN 1%
AKORN 1%
AT
AKPENTOLATE
AKORN 1%
AT
AKPENTOLATE
AKORN 2%
AT
AKPENTOLATE
AKORN 2%

CYCLOGYL
AT + ALCON 2%
N84108 001
JAN 13, 1997
JAN 13, 1997
JAN 13, 1997

DEXTROTHYROXINE SODIUM

TABLET; ORAL

CHOLOXIN
KNOLL PHARM 1MG
@ 1MG
N12302 005
N12302 005

DICYCLOMINE HYDROCHLORIDE

CAPSULE; ORAL

DICYCLOMINE HCL
WEST WARD 10MG
AB
> ADD >
> ADD >

DIMENHYDRINATE

INJECTABLE; INJECTION

DIMENHYDRINATE
EKKINS SINN 50MG/ML
@ 50MG/ML
N84767 001
N84767 001

ECONAZOLE NITRATE

CREAM; TOPICAL

SPECTAZOLE
+ J AND J 1%
* JOHNSON RW 1%
N18751 001
DEC 23, 1982
N18751 001
DEC 23, 1982

ERYTHROMYCIN

SOLUTION; TOPICAL

ERYTHROMYCIN
STIEFEL 2%
AT
> ADD >
> ADD >

ETODOLAC

TABLET; ORAL

ETODOLAC
INVAMED 400MG
AB
> ADD >
> ADD >
> ADD >

N74846 001
FEB 28, 1997

N64127 001
FEB 14, 1997

N40204 001
FEB 28, 1997

ETODOLAC

TABLET; ORAL

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

AB
AB
AB
AB
AB
AB
AB

ETODOLAC
PUREPAC PHARM
ZENITH GOLDLINE
LODINE
WYETH AYERST

400MG
400MG
400MG

N74819 001
FEB 28, 1997
N74883 001
FEB 28, 1997
N18922 004
JUL 29, 1993

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

AP
AP
AP

INJECTABLE; INJECTION
HEP FLUSH KIT IN PLASTIC CONTAINER
FUJISAWA

10 UNITS/ML
100 UNITS/ML
10 UNITS/ML
100 UNITS/ML

N17029 017
DEC 05, 1985
N17029 018
DEC 05, 1985
N17029 017
DEC 05, 1985
N17029 018
DEC 05, 1985

FLUCONAZOLE

INJECTABLE; INJECTION

DIFLUCAN
+ PFIZER

200MG/100ML

N19950 001
JAN 29, 1990

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

AP
AP

HYDROCORTISONE BUTEPATE

20,000 UNITS/ML
1,000 UNITS/ML
1,000 UNITS/ML

N17029 004
N17064 002
N17064 002

DIFLUCAN IN DEXTROSE 5% IN PLASTIC CONTAINER

+ PFIZER

200MG/100ML

N19950 003
SEP 29, 1992

> ADD >
> ADD >
> ADD >

AP

CREAM; TOPICAL
PANDEL

0.1%

N20453 001
FEB 28, 1997

DIFLUCAN IN SODIUM CHLORIDE 0.9%

+ PFIZER

200MG/100ML

N19950 001
JAN 29, 1990

> ADD >
> ADD >
> ADD >

AP

HYDROCORTISONE SODIUM SUCCINATE

EQ 1GM BASE/VIAL
EQ 1GM BASE/VIAL

N87569 001
N87569 001

DIFLUCAN IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

+ PFIZER

200MG/100ML

N19950 002
JAN 29, 1990

> DLT >
> ADD >

AP

INJECTABLE; INJECTION
HYDROCORTISONE SODIUM SUCCINATE

EQ 1GM BASE/VIAL
EQ 1GM BASE/VIAL

N87569 001
N87569 001

GUANFACINE HYDROCHLORIDE

TABLET; ORAL

GUANFACINE HCL
AMIDE PHARM

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

AB
AB
AB
AB

EQ 1MG BASE
EQ 2MG BASE
EQ 1MG BASE
EQ 2MG BASE

N74673 001
FEB 28, 1997
N74673 002
FEB 28, 1997
N74796 001
JAN 27, 1997
N74796 002
JAN 27, 1997

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

AB
AB
AB
AB
AB
AB
AB

TABLET; ORAL
HYDROXYZINE HCL
KV PHARM

10MG
25MG
50MG
100MG
10MG

N87819 001
JUN 23, 1982
N87820 001
JUN 23, 1982
N87821 001
JUN 23, 1982
N87822 001
JUN 23, 1982
N87819 001
JUN 23, 1982

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 2 / JAN' 97 - FEB' 97

7

HYDROXYZINE HYDROCHLORIDE

TABLET; ORAL
HYDROXYZINE HCL
@ KV PHARM

25MG

N87820 001

JUN 23, 1982

50MG

N87821 001

JUN 23, 1982

100MG

N87822 001

JUN 23, 1982

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

N20657 001
FEB 21, 1997

HYDROXYZINE PAMOATE

CAPSULE; ORAL
HY-PAM
EON

EQ 25MG HCL

N87479 001

EQ 25MG HCL

N87479 001

AB

HYDROXYZINE PAMOATE
EON

AB

N40179 001
JAN 30, 1997
N40179 002
JAN 30, 1997

IDARUBICIN HYDROCHLORIDE

INJECTABLE; INJECTION
IDAMYCIN PFS
+ PHARMACIA AND UPJOHN 1MG/ML

1MG/ML

N50734 001
FEB 17, 1997

> ADD >
> ADD >
> ADD >

N20328 001
SEP 01, 1994
N20328 001
SEP 01, 1994
N20328 002
SEP 01, 1994
N20328 002
SEP 01, 1994

IMIQUIMOD

CREAM; TOPICAL
ALDARA
+ 3M

5%

N20723 001
FEB 27, 1997

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

N73598 001
JAN 30, 1997
N73599 001
JAN 30, 1997

IPRATROPIUM BROMIDE

SOLUTION; INHALATION
ATROVENT
AN + BOEHRINGER INGELHEIM 0.02%

0.02%

N20228 001
SEP 29, 1993

IPRATROPIUM BROMIDE
DEV

N74755 001
JAN 10, 1997

N19193 001
OCT 31, 1986
N19193 001
OCT 31, 1986

ITRACONAZOLE

SOLUTION; ORAL
SPORANOX
+ JANSSEN

10MG/ML

MECLIZINE HYDROCHLORIDE

TABLET; ORAL

MECLIZINE HCL
AA VINTAGE PHARMS

12.5MG

25MG

N40179 001
JAN 30, 1997
N40179 002
JAN 30, 1997

MENOTROPINS (FSH; LH)

INJECTABLE; INJECTION

HUMEGON
AB * ORGANON

75 IU/VIAL; 75 IU/VIAL

75 IU/VIAL; 75 IU/VIAL

150 IU/VIAL; 150 IU/VIAL

150 IU/VIAL; 150 IU/VIAL

N20328 001
SEP 01, 1994
N20328 001
SEP 01, 1994
N20328 002
SEP 01, 1994
N20328 002
SEP 01, 1994

REPRONAL
AB FERRING

75 IU/VIAL; 75 IU/VIAL

150 IU/VIAL; 150 IU/VIAL

N73598 001
JAN 30, 1997
N73599 001
JAN 30, 1997

METHACHOLINE CHLORIDE

POWDER FOR RECONSTITUTION; INHALATION
PROVOCHOLINE
METHAPHARM

100MG/VIAL

100MG/VIAL

ROCHE

N19193 001
OCT 31, 1986
N19193 001
OCT 31, 1986

METHOTREXATE SODIUM

INJECTABLE; INJECTION

MEXATE-AQ PRESERVEDAP BRISTOL MYERSEQ 25MG BASE/ML

@ BRISTOL MYERS SQUIBB EQ 25MG BASE/ML

N89887 001

APR 14, 1989

N89887 001

APR 14, 1989

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

> ADD >

150MG200MG250MG

N74711 001

FEB 26, 1997

N74711 002

FEB 26, 1997

N74711 003

FEB 26, 1997

METOCLOPRAMIDE HYDROCHLORIDE

INJECTABLE; INJECTION

METOCLOPRAMIDE HCLFAUDINGEQ 5MG BASE/ML

EQ 5MG BASE/ML

N71990 001

JAN 18, 1989

N71990 001

JAN 18, 1989

> DLT >

> DLT >

> ADD >

> ADD >

2%

2%

N17739 001

N17739 001

TABLET; ORAL

METOCLOPRAMIDE HCLMUTUAL PHARMEQ 5MG BASE

N71536 002

JAN 16, 1997

METOLAZONE

TABLET; ORAL

MYKROX

MEDEVÄ

0.5MG

0.5MG

N19532 001

OCT 30, 1987

N19532 001

OCT 30, 1987

N74736 001

JAN 21, 1997

N18733 001

DEC 16, 1982

METRONIDAZOLE

GEL; VAGINAL

METROGEL-VAGINAL

+ 3M

0.75%

0.75%

N20208 001

AUG 17, 1992

N20208 001

AUG 17, 1992

N19660 001

DEC 30, 1992

N19660 001

DEC 30, 1992

N61579 001

N61579 001

MEXILETINE HYDROCHLORIDE

CAPSULE; ORAL

MEXILETINE HCLWATSON LABS150MG200MG250MG

N74711 001

FEB 26, 1997

N74711 002

FEB 26, 1997

N74711 003

FEB 26, 1997

MICONAZOLE NITRATE

LOTION; TOPICAL

MONISTAT-DERM

@ J AND J

@ JOHNSON RW

2%

2%

N17739 001

N17739 001

NALOXONE HYDROCHLORIDE; PENTAZOCINE HYDROCHLORIDE

TABLET; ORAL

PENTAZOCINE AND NALOXONE HYDROCHLORIDESROYCE LABSEQ 0.5MG BASE;EQ 50MG BASEABAB

N74736 001

JAN 21, 1997

TALWIN NX

AB + SANOFI WINTHROPEQ 0.5MG BASE;EQ 50MG BASE

N18733 001

DEC 16, 1982

NEDOCROMIL SODIUM

AEROSOL; METERED; INHALATION

TILADE

+ FISON'S

1.75MG/INH

+ RHONE POULENC RORER

1.75MG/INH

N19660 001

DEC 30, 1992

N19660 001

DEC 30, 1992

NEOMYCIN SULFATE

POWDER; FOR RX COMPOUNDING

NEO-RX

PHARMA TEK

100%100%

N61579 001

N61579 001

NEOMYCIN SULFATE

POWDER; FOR RX COMPOUNDING

AA NEOMYCIN SULFATE 100%
PADDOCK

N62385 001
JUN 01, 1982

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

AT + ALLERGAN
POLYTRIM
SOLUTION/DROPS; OPHTHALMIC
EQ 1MG BASE/ML;
EQ 10,000 UNITS/ML;

N50567 001
OCT 20, 1988

ONDANSETRON HYDROCHLORIDE

SOLUTION; ORAL

ZOFRAN
+ GLAXO WELLCOME

EQ 4MG BASE/5ML

N20605 001
JAN 24, 1997

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

AT TRIMETHOPRIM SULFATE AND POLYMYXIN B SULFATE
BAUSCH AND LOMB
EQ 1MG BASE/ML;
EQ 10,000 UNITS/ML;

N64120 001
FEB 14, 1997

OXYBUTYRIN CHLORIDE

SYRUP; ORAL

AA OXYBUTYRIN CHLORIDE
MORTON GROVE

5MG/5ML

N74868 001
FEB 12, 1997

> ADD >
> ADD >

SOLUTION; ORAL
PEDIAPRED
+ FISOONS
EQ 5MG BASE/5ML

N19157 001
MAY 28, 1986
N19157 001
MAY 28, 1986

EQ 5MG BASE/5ML

+ MEDEVA

OXYCODONE HYDROCHLORIDE

TABLET, EXTENDED RELEASE; ORAL

OXYCONTIN

+ PURDUE FREDERICK 10MG

+ 20MG

+ 40MG

+ 10MG

+ 20MG

+ 40MG

+ 80MG

PURDUE PHARMA

N20553 001
DEC 12, 1995
N20553 002
DEC 12, 1995
N20553 003
DEC 12, 1995
N20553 001
DEC 12, 1995
N20553 002
DEC 12, 1995
N20553 003
DEC 12, 1995
N20553 004
JAN 06, 1997

AB PROPRANOLOL HCL 40MG

40MG

@

TABLET; ORAL

ROXANE

N70518 001
JUL 07, 1986
N70518 001
JUL 07, 1986

SELEGILINE HYDROCHLORIDE

CAPSULE; ORAL

ELDEPRYL

AB + SOMERSET

5MG

5MG

+

N20647 001
MAY 15, 1996
N20647 001
MAY 15, 1996

TABLET; ORAL

AB SELEGILINE HCL

LEMMON

5MG

N74744 001
JAN 27, 1997

SODIUM NITROPRUSSIDE

INJECTABLE; INJECTION
NITROPRESS
 AP ABBOTT

50MG/VIAL
 50MG/VIAL

N71555 001
 NOV 16, 1987
N71555 001
 NOV 16, 1987

TOPIRAMATE

TABLET; ORAL
TOPAMAX
 @ JOHNSON RW

400MG

N20505 006
 DEC 24, 1996

SULFAMETHOXAZOLE

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

SUSPENSION; ORAL
GANTANOL
 + ROCHE
 @

500MG/5ML
 500MG/5ML

N13664 002
 N13664 002

CREAM; TOPICAL
AVITA
PENEDERM

0.025%

N20404 003
 JAN 14, 1997

AB
RETIN-A
 @ J AND J

0.025%

N19049 001
 SEP 16, 1988

TERFENADINE

TABLET; ORAL
SELDANE

AB + HOECHST MARION RSSL

60MG

> ADD >
 > ADD >
 > ADD >

N18949 001
 MAY 08, 1985

GEL; TOPICAL
 RETIN-A MICRO
 + ADV POLYMER

0.1%

N20475 001
 FEB 07, 1997

AB TERFENADINE

AB BAKER NORTON

60MG

TROGLITAZONE

TABLET; ORAL
PRELAY
SANKYO

200MG

N20719 001
 JAN 29, 1997

> DLT >
 > DLT >
 > DLT >
 > DLT >

OINTMENT; VAGINAL
VAGISTAT-1
 + BRISTOL MYERS

6.5%

N19355 001
 DEC 30, 1986

AB
REZULIN
 PARKE DAVIS

200MG

N20720 001
 JAN 29, 1997

TOLMETIN SODIUM

TABLET; ORAL
TOLMETIN SODIUM
 LEMMON

EQ 600MG BASE

N74729 001
 FEB 27, 1997

INJECTABLE; INJECTION

AP VINCOREX
 + BRISTOL MYERS

5MG/VIAL

N70867 001
 JUL 12, 1988

@ BRISTOL MYERS SQUIBB

5MG/VIAL

N70867 001
 JUL 12, 1988

AP VINCRISTINE SULFATE
 FAULDING

5MG/VIAL

N71561 001
 APR 11, 1988

VINCRISTINE SULFATE

INJECTABLE; INJECTION
VINCRISTINE SULFATE
 + FAULDING

5MG/VIAL

N71561 001
 APR 11, 1988

ZINC ACETATE

CAPSULE; ORAL
 GALZIN
 LEMMON

EQ 25MG ZINC

N20458 001
 JAN 28, 1997

+

EQ 50MG ZINC

N20458 002
 JAN 28, 1997

CLEMASTINE FUMARATE

TABLET; ORAL
CLEMASTINE FUMARATE
LEMMON

1.34MG
1.34MG

N73282 002
DEC 03, 1992
N73282 002
DEC 03, 1992

N74635 001
JAN 13, 1997
N74661 001
JAN 13, 1997
N74789 001
FEB 27, 1997

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

CROMOLYN SODIUM

SPRAY, METERED; NASAL
NASALCROM
+ MCNEIL

5.2MG/SPRAY

N20463 001
JAN 03, 1997

TIOCONAZOLE

OINTMENT; VAGINAL
VAGISTAT-1
+ BRISTOL MYERS SQUIBB 6.5%

N20676 001
FEB 11, 1997

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

IBUPROFEN

TABLET; ORAL
JUNIOR STRENGTH MOTRIN
MCNEIL

100MG
100MG

N20602 001
JUN 10, 1996
N20602 001
JUN 10, 1996

N20676 001
FEB 11, 1997

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

MICONAZOLE NITRATE

CREAM; VAGINAL
MICONAZOLE NITRATE
TARO

2%

N74444 001
JAN 13, 1997

MINOXIDIL

SOLUTION; TOPICAL
MINOXIDIL (FOR MEN)
MORTON GROVE

2%

N74767 001
FEB 28, 1997

> ADD >
> ADD >

NAPROXEN SODIUM

TABLET; ORAL
NAPROXEN SODIUM
INVAMED

EQ 200MG BASE

N74646 001
JAN 13, 1997

N74635 001
JAN 13, 1997
N74661 001
JAN 13, 1997
N74789 001
FEB 27, 1997

> ADD >
> ADD >

NAPROXEN SODIUM

TABLET; ORAL
NAPROXEN SODIUM
NOVOPHARM

EQ 200MG BASE
EQ 200MG BASE
EQ 200MG BASE

N74635 001
JAN 13, 1997
N74661 001
JAN 13, 1997
N74789 001
FEB 27, 1997

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

DRUG PRODUCTS WITH APPROVAL UNDER SECTION 505 OF THE ACT ADMINISTERED BY THE CENTER FOR BIOLOGICS EVALUATION AND RESEARCH LIST
CUMULATIVE SUPPLEMENT NUMBER 2/ FEB '97

NO FEBRUARY 1997 APPROVALS

Orphan Product Designations and Approvals List

January 1, 1997 thru February, 1997

Name Generic Name TN=Trade Name	Indication Designated	Sponsor & Address DD= Date Designated MA=Marketing Approval
9-cis-retinoic acid TN=	Prevention of retinal detachment due to proliferative vitreoretinopathy.	Allergan 2525 Dupont Drive P.O. Box 19534 Irvine, CA 92623 DD=01/02/97 MA= / /
Coagulation Factor IX (recombinant) TN= BeneFix	Treatment of hemophilia B.	Genetics Institute, Inc. 87 Cambridge Park Drive Cambridge, MA 02140 DD=10/03/94 MA=02/11/97
Dehydroepiandrosterone sulfate sodium TN=	To accelerate the re-epithelialization of donor sites in those hospitalized burn patients who must undergo autologous skin grafting.	Pharmadigm, Inc. 2401 Foothill Drive Salt Lake City, UT 84109 DD=01/28/97 MA= / /
Dehydroepiandrosterone sulfate sodium TN=	Treatment of serious burns requiring hospitalization.	Pharmadigm, Inc. 2401 Foothill Drive Salt Lake City, UT 84109 DD=01/29/97 MA= / /
Enadoline hydrochloride TN=	Treatment of severe head injury.	Warner-Lambert Company Parke-Davis Pharmaceutical Research Division 2800 Plymouth Road Ann Arbor, MI 48105 DD=01/28/97 MA= / /
Lepirudin TN= Refludan	Treatment of heparin-associated thrombocytopenia Type II.	Behringwerke AG P.O. Box 1140 D-35001 Marburg Germany, DD=02/13/97 MA= / /

Orphan Product Designations and Approvals List
January 1, 1997 thru February, 1997

Name Generic Name TN=Trade Name	Indication Designated	Sponsor & Address DD= Date Designated MA=Marketing Approval
Patul-end TN=	Treatment of patulous eustachian tube.	The Ear Foundation 24209 Castillo Street, Suite. 100 Santa Barbara, CA 93105 DD=02/18/97 MA= / /
Zinc acetate TN= Galzin	Treatment of Wilson's disease.	Lemmon Company 1510 Delp Drive Kulpsville, PA 19443 DD=11/06/85 MA=01/28/97

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

NO FEBRUARY 1997 ADDITIONS

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, 17TH 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-177 TREATMENT OF MODERATE ACNE VULGARIS IN FEMALES, GREATER OR EQUAL TO 15 YEARS OF AGE, WHO HAVE NO KNOWN CONTRAINDICATIONS TO ORAL CONTRACEPTIVE THERAPY, DESIRE CONTRACEPTION, HAVE ACHIEVED MENARCHE AND ARE UNRESPONSIVE TO TOPICAL ANTI-ACNE MEDICATIONS
- I-178 TREATMENT OF ONCHOMYCOSIS OF THE FINGERNAIL WITHOUT CONCOMITANT ONCHOMYCOSIS OF THE TOENAIL WITH A PULSE DOSING REGIMEN
- I-179 NOSOCOMIAL PNEUMONIA-MILD TO MODERATE AND SEVERE CAUSED BY HAEMOPHILUS INFLUENZAE OR KLEBSIELLA PNEUMONIAE
- I-180 TREATMENT OF PLANTAR TINEA PEDIS (MOCCASIN TYPE)
- I-181 TREATMENT OF PATIENTS WITH COMPLEX PARTIAL SEIZURES WITH AND WITHOUT SECONDARY GENERALIZATION
- I-182 TREATMENT OF GROWTH FAILURE ASSOCIATED WITH TURNER SYNDROME

PATENT USE CODE

- U-161 METHOD OF INHIBITING CHOLESTEROL BIOSYNTHESIS IN A PATIENT
- U-162 METHOD OF USE TO INHIBIT CHOLESTEROL SYNTHESIS IN A HUMAN SUFFERING FROM HYPERCHOLESTEROLEMIA
- U-163 METHOD OF USING TROGLITAZONE TO TREAT IMPAIRED GLUCOSE TOLERANCE TO PREVENT OR DELAY THE ONSET OF NONINSULIN-DEPENDENT DIABETES MELLITUS
- U-164 METHOD OF USING TROGLITAZONE TO PREVENT OR DELAY THE ONSET OF NONINSULIN-DEPENDENT DIABETES MELLITUS IN A DEFINED POPULATION OF PATIENTS
- U-165 TREATMENT OF SYMPTOMATIC BENIGN PROSTATIC HYPERPLASIA
- U-166 TREATMENT OF H. PYLORI ASSOCIATED DUODENAL ULCER
- U-167 METHOD FOR TREATING HIV-1 INFECTION
- U-168 METHOD OF INHIBITING LIPOXYGENASE ACTIVITY IN A MAMMAL WHICH IS THE MODE OF ACTION IN THE TREATMENT OF ASTHMA
- U-169 METHODS OF USING THE COMPOUND/DRUG PRODUCT AS A CONTRAST AGENT IN MAGNETIC RESONANCE IMAGING
- U-170 METHOD OF OBTAINING AN MR IMAGE USING THE COMPOSITION/DRUG PRODUCT AS A CONTRAST AGENT
- U-171 METHODS OF USING THE COMPOUND/DRUG PRODUCT AS AN ORAL CONTRAST AGENT IN MAGNETIC RESONANCE IMAGING OF THE GASTROINTESTINAL TRACT
- U-172 TREATMENT OF GENITAL WARTS
- U-173 ADMINISTRATION TO A HOST SUFFERING FROM GESTATIONAL DIABETES
- U-174 USE AS AN ANTIHISTAMINE AGENT

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
20291 001	ALBUTEROL SULFATE; COMBIVENT	5603918	JUN 09, 2015		NC	OCT 24, 1999
20503 001	ALBUTEROL SULFATE; PROVENTIL-HFA	5225183	JUL 06, 2010		NP	AUG 15, 1999
		5439670	JUL 06, 2010			
		5605674	FEB 25, 2014			
20702 001	ATORVASTATIN CALCIUM; LIPITOR	5385929	MAY 04, 2014	U-59		
		5273995	DEC 28, 2010	U-162		
		4681893	MAY 30, 2006	U-161	NCE	DEC 17, 2001
20702 002	ATORVASTATIN CALCIUM; LIPITOR	5385929	MAY 04, 2014	U-59		
		5273995	DEC 28, 2010	U-162		
		4681893	MAY 30, 2006	U-161	NCE	DEC 17, 2001
20702 003	ATORVASTATIN CALCIUM; LIPITOR	5385929	MAY 04, 2014	U-59		
		5273995	DEC 28, 2010	U-162		
		4681893	MAY 30, 2006	U-161	NCE	DEC 17, 2001
20486 001	BECLMETHASONE DIPROPIONATE; VANCERIL DOUBLE STRENGTH	5358970	AUG 12, 2013		NP	DEC 24, 1999
18644 002	BUPROPION HYDROCHLORIDE; WELLBUTRIN	5358970	AUG 12, 2013		NP	FEB 07, 2000
18644 003	BUPROPION HYDROCHLORIDE; WELLBUTRIN	4078071	MAR 07, 1997		NCE	DEC 23, 2001
20664 001	BUTOCONAZOLE NITRATE; FEMSTAT ONE	4526892	JUL 02, 2002		NCE	DEC 29, 1998
20554 001	CABERGOLINE; DOSTINEX	4705789	NOV 10, 2004		I-179	OCT 21, 1999
19847 001	CALCIPOTRIENE; DOVONEX	4808583	FEB 28, 2006		I-179	OCT 21, 1999
19857 001	CIPROFLOXACIN; CIPRO	4705789	NOV 10, 2004		I-179	OCT 21, 1999
19857 001	CIPROFLOXACIN; CIPRO IN DEXTROSE 5%				NP	JAN 03, 2000
20463 001	CIPROFLOXACIN; CIPRO IN SODIUM CHLORIDE 0.9%					
20430 001	CROMOLYN SODIUM; NASALCROM	5164377	OCT 03, 2010			
20037 001	DANAPAROID SODIUM; ORGARAN	4960799	OCT 03, 2007			
	DICLOFENAC SODIUM; VOLTAREN	4829088	APR 14, 2007			
18723 001	DIVALPROEX SODIUM; DEPAKOTE				I-181	JUN 20, 1999
18723 002	DIVALPROEX SODIUM; DEPAKOTE				I-181	JUN 20, 1999
18723 003	DIVALPROEX SODIUM; DEPAKOTE				I-181	JUN 20, 1999
19680 001	DIVALPROEX SODIUM; DEPAKOTE				I-181	JUN 20, 1999
20417 001	ESTRADIOL; FEMPATCH	4988731	JAN 29, 2008			
		5006342	APR 09, 2008			
		4906463	MAR 06, 2007			
19697 001	ETHINYL ESTRADIOL; ORTHO TRI-CYCLEN	4544554	SEP 26, 2003	U-66	NP	DEC 03, 1999
19697 002	ETHINYL ESTRADIOL; ORTHO TRI-CYCLEN				I-177	DEC 31, 1999
18922 005	ETODOLAC; LODINE	4544554	SEP 26, 2003	U-66	I-177	DEC 31, 1999
					I-24	JUN 28, 1999

>ADD>

>ADD>

>ADD>

>ADD>

>ADD>

>ADD>

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>	20168 001 SOMATROPIN, BIOSYNTHETIC; NUTROPIN	5504207	APR 29, 2013		ODE	DEC 30, 2003
>ADD>	20168 002 SOMATROPIN, BIOSYNTHETIC; NUTROPIN	5294615	APR 29, 2013	U-165	I-182	DEC 30, 1999
	19057 001 TERAZOSIN HYDROCHLORIDE; HYTRIN	5294615	APR 29, 2013	U-3	ODE	DEC 30, 2003
	19057 002 TERAZOSIN HYDROCHLORIDE; HYTRIN	5504207	APR 29, 2013	U-165	I-182	DEC 30, 1999
	19057 003 TERAZOSIN HYDROCHLORIDE; HYTRIN	5294615	APR 29, 2013	U-3		
	19057 004 TERAZOSIN HYDROCHLORIDE; HYTRIN	5504207	APR 29, 2013	U-165		
	20347 001 TERAZOSIN HYDROCHLORIDE; HYTRIN	5294615	APR 29, 2013	U-3		
	20347 002 TERAZOSIN HYDROCHLORIDE; HYTRIN	5294615	APR 29, 2013	U-165		
	20347 003 TERAZOSIN HYDROCHLORIDE; HYTRIN	5294615	APR 29, 2013	U-3		
	20347 004 TERAZOSIN HYDROCHLORIDE; HYTRIN	5294615	APR 29, 2013	U-165		
	20192 001 TERBINAFINE HYDROCHLORIDE; LAMISIL	5294615	APR 29, 2013	U-3	I-180	JAN 21, 2000
>ADD>	20676 001 TIOCONAZOLE; VAGISTAT-1	5294615	APR 29, 2013	U-163	NP	FEB 11, 2000
>ADD>	20475 001 TRETINOIN; RETIN-A MICRO	5294615	APR 29, 2013	U-164	NP	FEB 07, 2000
	20719 001 TROGLITAZONE; PRELAY	5294615	APR 29, 2013	U-3	NCE	JAN 29, 2002
>ADD>	20719 002 TROGLITAZONE; PRELAY	5478852	SEP 15, 2013	U-173		
		5457109	SEP 15, 2013	U-164		
		4572912	AUG 28, 2004			
		5104888	AUG 28, 2004			
		5602133	SEP 15, 2013	U-173		
		5478852	SEP 15, 2013	U-163		
		5457109	SEP 15, 2013	U-164		
		4572912	AUG 28, 2004			
		5104888	AUG 28, 2004			
		5602133	SEP 15, 2013	U-173		
>ADD>						

WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS

17TH EDITION

Order Processing Code
* 7971

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



— subscriptions of **APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, ADP**, and the monthly Cumulative Supplements, for \$77.00 per year.

The total cost of my order is \$_____. Price includes regular shipping and handling and is 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. (optional)

☐ Check payable to Superintendent of Documents☐ GPO Deposit Account

--	--	--	--	--	--	--	--

 -

--

☐ VISA or MasterCard

(Credit card expiration date)

Thank you for your order!

(Authorizing Signature)

(10/96)

Mail To: Superintendent of Documents, Government Printing Office, P.O. Box 371954 Pittsburgh, PA 15250-7954
To FAX your charge order, call (202) 512-2250.
To charge your subscription call (202) 512-1800.

Library Use Only

ST. LOUIS COLLEGE OF PHARMACY



3 2201 90036 5608

RM301.45 .A66 1997 Feb Suppl

Approved drug products with
therapeutic equivalence

C:355661 M:174736 O:12937927

Library Use Only