

**CUMULATIVE
SUPPLEMENT 4**

JAN'92-APR'92

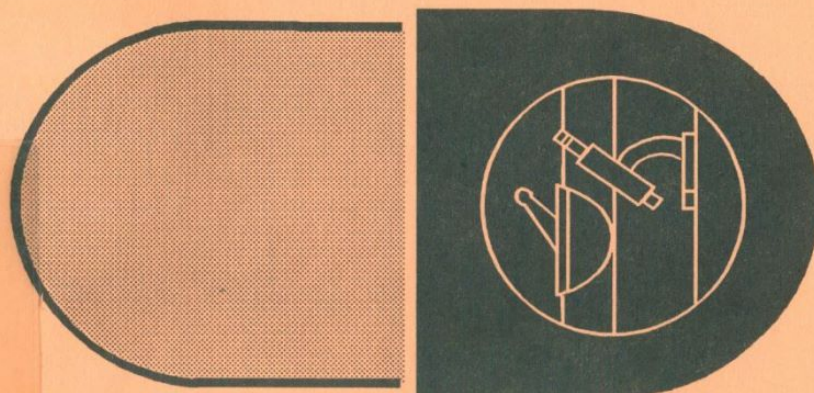
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APPROVED DRUG PRODUCTS

**WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS**

12TH EDITION



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

Approved drug products with
therapeutic equivalence

C:355661 M:174736 O:12937927

APPROVED DRUG PRODUCTS

with

THERAPEUTIC EQUIVALENCE EVALUATIONS

12TH EDITION

Cumulative Supplement 4

April 1992

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APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS

12TH EDITION

CUMULATIVE SUPPLEMENT 4

APRIL 1992

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, 12th 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and products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy reasons.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. 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. 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 12th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 13th Edition.

1.2 CEFADROXIL/CEFADROXIL HEMIHYDRATE ACTIVE INGREDIENT HEADING

The active ingredient heading Cefadroxil/Cefadroxil Hemihydrate replaces the active ingredient heading Cefadroxil which is currently listed in the Approved Drug Products with Therapeutic Equivalence Evaluations, 12th Edition. All products which are listed under Cefadroxil (which is understood to be the monohydrate form) in the 12th Edition will now be listed under the new active ingredient, Cefadroxil/Cefadroxil Hemihydrate.

1.3 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)
Tranlycypromine Sulfate	MAR 22, 1984 (49 FR 10708)

1.4 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; or when an applicant name is changed to meet internal publication standards. Therefore, 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

FORMER APPLICANT NAME
(FORMER ABBREVIATED NAME)

BARNES HIND PHARMACEUTICALS INC
(BARNES HIND)

NEW APPLICANT NAME
(NEW ABBREVIATED NAME)

SOLA BARNES HIND
(SOLA BARNES HIND)

APPLICANT NAME CHANGES

FORMER APPLICANT NAME
(FORMER ABBREVIATED NAME)

NEW APPLICANT NAME
(NEW ABBREVIATED NAME)

NORWICH EATON PHARMS INC
SUB PROCTOR & GAMBLE CO
(NORWICH EATON)

PROCTER & GAMBLE PHARMACEUTICALS INC
(P&G)

RECKITT AND COLMAN PHARMACEUTICALS INC
(R & C)

RECKITT AND COLMAN PHARMACEUTICALS INC
(RECKITT AND COLMAN)

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 1991) 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 1991</u>	<u>MAR 1992</u>	<u>JUN 1992</u>	<u>SEP 1992</u>
DRUG PRODUCTS LISTED	9258	9473		
SINGLE SOURCE	2187 (22.8%)	2222 (23.4%)		
MULTISOURCE	7397 (77.2%)	7251 (76.6%)		
THERAPEUTICALLY EQUIVALENT	6580 (68.7%)	6510 (68.7%)		
NOT THERAPEUTICALLY EQUIVALENT	664 (6.9%)	592 (6.3%)		
EXCEPTIONS ¹	153 (1.6%)	149 (1.6%)		
NEW MOLECULAR ENTITIES APPROVED	--	4		
NUMBER OF APPLICANTS	430	437		

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

ACETAMINOPHEN; PROPOXYPHENE HYDROCHLORIDE

TABLET; ORAL

> ADD > AA
MYLAN
PROPPOXYPHENE HCL AND ACETAMINOPHEN
650MG;65MG

	DLT	AA	NYL	NYL	650MG	65MG
> DLT >	17	17	17	17	17	17
> DLT >	17	17	17	17	17	17

N85992 001

N85218 002

N87433 001

N85917 001

N87423 001

1577/1578/1579/1580/1581/1582/1583/1584/1585/1586/1587/1588/1589/1590/1591/1592/1593/1594/1595/1596/1597/1598/1599/1600/1601/1602/1603/1604/1605/1606/1607/1608/1609/1610/1611/1612/1613/1614/1615/1616/1617/1618/1619/1620/1621/1622/1623/1624/1625/1626/1627/1628/1629/1630/1631/1632/1633/1634/1635/1636/1637/1638/1639/1640/1641/1642/1643/1644/1645/1646/1647/1648/1649/1650/1651/1652/1653/1654/1655/1656/1657/1658/1659/1660/1661/1662/1663/1664/1665/1666/1667/1668/1669/1670/1671/1672/1673/1674/1675/1676/1677/1678/1679/1680/1681/1682/1683/1684/1685/1686/1687/1688/1689/1690/1691/1692/1693/1694/1695/1696/1697/1698/1699/1700/1701/1702/1703/1704/1705/1706/1707/1708/1709/1710/1711/1712/1713/1714/1715/1716/1717/1718/1719/1720/1721/1722/1723/1724/1725/1726/1727/1728/1729/1730/1731/1732/1733/1734/1735/1736/1737/1738/1739/1740/1741/1742/1743/1744/1745/1746/1747/1748/1749/1750/1751/1752/1753/1754/1755/1756/1757/1758/1759/1760/1761/1762/1763/1764/1765/1766/1767/1768/1769/1770/1771/1772/1773/1774/1775/1776/1777/1778/1779/1780/1781/1782/1783/1784/1785/1786/1787/1788/1789/1790/1791/1792/1793/1794/1795/1796/1797/1798/1799/1800/1801/1802/1803/1804/1805/1806/1807/1808/1809/1810/1811/1812/1813/1814/1815/1816/1817/1818/1819/1820/1821/1822/1823/1824/1825/1826/1827/1828/1829/1830/1831/1832/1833/1834/1835/1836/1837/1838/1839/1840/1841/1842/1843/1844/1845/1846/1847/1848/1849/1850/1851/1852/1853/1854/1855/1856/1857/1858/1859/1860/1861/1862/1863/1864/1865/1866/1867/1868/1869/1870/1871/1872/1873/1874/1875/1876/1877/1878/1879/1880/1881/1882/1883/1884/1885/1886/1887/1888/1889/1890/1891/1892/1893/1894/1895/1896/1897/1898/1899/1900/1901/1902/1903/1904/1905/1906/1907/1908/1909/1910/1911/1912/1913/1914/1915/1916/1917/1918/1919/1920/1921/1922/1923/1924/1925/1926/1927/1928/1929/1930/1931/1932/1933/1934/1935/1936/1937/1938/1939/1940/1941/1942/1943/1944/1945/1946/1947/1948/1949/1950/1951/1952/1953/1954/1955/1956/1957/1958/1959/1960/1961/1962/1963/1964/1965/1966/1967/1968/1969/1970/1971/1972/1973/1974/1975/1976/1977/1978/1979/1980/1981/1982/1983/1984/1985/1986/1987/1988/1989/1990/1991/1992/1993/1994/1995/1996/1997/1998/1999/2000/2001/2002/2003/2004/2005/2006/2007/2008/2009/2010/2011/2012/2013/2014/2015/2016/2017/2018/2019/2020/2021/2022/2023/2024/2025/2026/2027/2028/2029/2030/2031/2032/2033/2034/2035/2036/2037/2038/2039/2040/2041/2042/2043/2044/2045/2046/2047/2048/2049/2050/2051/2052/2053/2054/2055/2056/2057/2058/2059/2060/2061/2062/2063/2064/2065/2066/2067/2068/2069/2070/2071/2072/2073/2074/2075/2076/2077/2078/2079/2080/2081/2082/2083/2084/2085/2086/2087/2088/2089/2090/2091/2092/2093/2094/2095/2096/2097/2098/2099/2100/2101/2102/2103/2104/2105/2106/2107/2108/2109/2110/2111/2112/2113/2114/2115/2116/2117/2118/2119/2120/2121/2122/2123/2124/2125/2126/2127/2128/2129/2130/2131/2132/2133/2134/2135/2136/2137/2138/2139/2140/2141/2142/2143/2144/2145/2146/2147/2148/2149/2150/2151/2152/2153/2154/2155/2156/2157/2158/2159/2160/2161/2162/2163/2164/2165/2166/2167/2168/2169/2170/2171/2172/2173/2174/2175/2176/2177/2178/2179/2180/2181/2182/2183/2184/2185/2186/2187/2188/2189/2190/2191/2192/2193/2194/2195/2196/2197/2198/2199/2200/2201/2202/2203/2204/2205/2206/2207/2208/2209/2210/2211/2212/2213/2214/2215/2216/2217/2218/2219/2220/2221/2222/2223/2224/2225/2226/2227/2228/2229/2230/2231/2232/2233/2234/2235/2236/2237/2238/2239/2240/2241/2242/2243/2244/2245/2246/2247/2248/2249/2250/2251/2252/2253/2254/2255/2256/2257/2258/2259/2260/2261/2262/2263/2264/2265/2266/2267/2268/2269/2270/2271/2272/2273/2274/2275/2276/2277/2278/2279/2280/2281/2282/2283/2284/2285/2286/2287/2288/2289/2290/2291/2292/2293/2294/2295/2296/2297/2298/2299/2300/2301/2302/2303/2304/2305/2306/2307/2308/2309/2310/2311/2312/2313/2314/2315/2316/2317/2318/2319/2320/2321/2322/2323/2324/2325/2326/2327/2328/2329/2330/2331/2332/2333/2334/2335/2336/2337/2338/2339/2340/2341/2342/2343/2344/2345/2346/2347/2348/2349/2350/2351/2352/2353/2354/2355/2356/2357/2358/2359/2360/2361/2362/2363/2364/2365/2366/2367/2368/2369/2370/2371/2372/2373/2374/2375/2376/2377/2378/2379/2380/2381/2382/2383/2384/2385/2386/2387/2388/2389/2390/2391/2392/2393/2394/2395

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○ ○ ○ ○ ○

1159.317.994/
N87277 001

N87276 001

786T 1982
187275 001

706 T 603 1

[illegible]

ELIXIR; ORAL
HYDROCODONE BITARTRATE AND ACETAMINOPHEN
500MG/15ML; 5MG/15ML
MIXART

ALBUTEROL SULFATE

**SOLUTION; INHALATION
ALBUTEROL SULFATE**

PROVENTIL

SCHERING
EQ 0.083% BASE

W89697 001

1999/10/17

489291 001

SYRUP; ORAL

ALBUTEROL SULFATE

LEMMON

N73419 001

N73419 001

N73419 001

ALLOPURINOL

TABLET; ORAL
ALLOPURINOL
/AB/ /BOLAR/

/100MG/
100MG

3 BOLAR

/N18241/001/
/NOV/16, 1984/
N18241 001
NOV 16, 1984

AMITRIPTYLINE HYDROCHLORIDE

TABLET; ORAL
AMITRIPTYLINE HCL
/BP/ /PAR/

/10MG/
/25MG/
/50MG/
/75MG/
/100MG/
/150MG/
10MG
25MG
50MG
75MG
100MG
150MG

3 PAR

3

3

3

3

3

/N88697/001/
/SEP/25, 1984/
/N88698/001/
/SEP/25, 1984/
/N88699/001/
/SEP/25, 1984/
/N88700/001/
/SEP/25, 1984/
/N88701/001/
/SEP/25, 1984/
/N88702/001/
/SEP/25, 1984/
N88697 001
SEP 25, 1984
N88698 001
SEP 25, 1984
N88699 001
SEP 25, 1984
N88700 001
SEP 25, 1984
N88701 001
SEP 25, 1984
N88702 001
SEP 25, 1984

AMITRIPTYLINE HYDROCHLORIDE; PERPHENAZINE

TABLET; ORAL
PERPHENAZINE AND AMITRIPTYLINE HCL
/3/ /CHELSEA/

/50MG; 4MG/
/N11558/001/
/MAR/02, 1987/

AMOXICILLIN

CAPSULE; ORAL
POLYMOX
BRISTOL MYERS

AB
AB
250MG
500MG

N63099 001
MAR 20, 1992
N63099 002
MAR 20, 1992

/AB/ /UTIMAX/
/AB/ /PARKE/DAVIS/
3 PARKE DAVIS
3

/250MG/
/500MG/
250MG
500MG

/N62107/001/
/N62107/002/
N62107 001
N62107 002

POWDER FOR RECONSTITUTION; ORAL

AMOXICILLIN
/CLONMEL/

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> ADD > BX
> ADD >
> ADD > BX
> ADD >
125MG/5ML
250MG/5ML

/N62927/001/
/NOV/25, 1988/
/N62927/002/
/NOV/25, 1988/
N62927 001
NOV 25, 1988
N62927 002
NOV 25, 1988

/AB/ /UTIMAX/
/AB/ /PARKE/DAVIS/
3 PARKE DAVIS
3

/125MG/5ML/
/250MG/5ML/
125MG/5ML
250MG/5ML

/N62127/001/
/N62127/002/
N62127 001
N62127 002

AMITRIPTYLINE HYDROCHLORIDE; CHLORDIAZEPOXIDE

TABLET; ORAL
CHLORDIAZEPOXIDE AND AMITRIPTYLINE HCL
/BP/ /PHARM/BASICS/
/BP/ /EQ/12.5MG; 5MG/

3 PHARM BASICS
3
EQ 12.5MG BASE; 5MG
EQ 25MG BASE; 10MG

/N70477/001/
/JAN/12, 1988/
/N70478/001/
/JAN/12, 1988/
N70477 001
JAN 12, 1988
N70478 001
JAN 12, 1988

AMPHOTERICIN B

INJECTABLE; INJECTION
AMPHOTERICIN B
PHARMA TEK

50MG/VIAL

N63206 001
APR 29, 1992

> ADD > AZITHROMYCIN DIHYDRATE

> ADD > CAPSULE; ORAL
> ADD > ZITHROMAX
> ADD > + PFIZER
> ADD >

EQ 250MG BASE

N50670 001
NOV 01, 1991

> ADD > AB
> ADD >

BETAMETHASONE DIPROPIONATE

CREAM; TOPICAL
BETAMETHASONE DIPROPIONATE
TARO

EQ 0.05% BASEM

N73552 001
APR 30, 1992

BACLOFEN

TABLET; ORAL
BACLOFEN
BIOCRAFT

AB 10MG

AB 20MG

/B* / PHARM/BASICS/

/B* /

2 PHARM BASICS

2

N73043 001

FEB 27, 1992

N73044 001

FEB 27, 1992

/N71260/001/

/MAY/96,1988/

/N71261/001/

/MAY/96,1988/

N71260 001

MAY 06, 1988

N71261 001

MAY 06, 1988

TABLET; ORAL

BETHANECHOL CHLORIDE
/VITARINE/

/AA/ 5MG

/AA/ 10MG

/AA/ 10MG

/AA/ 25MG

/AA/ 25MG

2 VITARINE

2

2

2

2

/N84353/001/

/N84378/001/

/N84379/001/

/N84383/001/

/N84384/001/

N84353 001

N84378 001

N84379 001

N84383 001

N84384 001

BENZTROPINE MESYLATE

TABLET; ORAL
BENZTROPINE MESYLATE
MUTUAL PHARM

AA 1MG

AA 2MG

/B* / PHARM/BASICS/

/B* /

/B* /

2 PHARM BASICS

2

2

2

N81264 001

JAN 23, 1992

N81265 001

JAN 23, 1992

/N89211/001/

/JUN/14,1988/

/N89212/001/

/JUN/14,1988/

/N89213/001/

/JUN/14,1988/

N89211 001

JUN 14, 1988

N89212 001

JUN 14, 1988

N89213 001

JUN 14, 1988

BUTOLTEROL MESYLATE

SOLUTION; INHALATION
TORNALATE
/STERILANS/WINTHROP/

> DLT >

> DLT >

> ADD >

> ADD >

/B* 0.2% /

STERLING

0.2%

/N19548/001/

/FEB/19,1992/

N19548 001

FEB 19, 1992

BRETYLIUM IOSYLATE

INJECTABLE; INJECTION
BRETYLIUM IOSYLATE
/AP/ /LYPHOMED/

/B* 50MG/ML/

2 LYPHOMED

50MG/ML

/N70134/001/

/FEB/12,1986/

N70134 001

FEB 12, 1986

BUTABARBITAL SODIUM

TABLET; ORAL
BUTABARBITAL SODIUM
/VITARINE/

/B* 30MG/

2 VITARINE

/N85934/001/

N85934 001

BUTABARBITAL SODIUM

TABLET; ORAL

SODIUM BUTABARBITAL

/AA/ WESTWARD

/AA/ 3 WEST WARD

3

/15MG/

/30MG/

15MG

30MG

/N85418/001

/N85432/001

N85418 001

N85432 001

CAPSULE; ORAL

CEFADROXIL

ZENITH

/3/

EQ 500MG BASE

/EQ/500MG/BASE/

/EQ/500MG/BASE/

/EQ/500MG/BASE/

N62766 001

MAR 03, 1987

/N62766/001

/MAR/03, 1987/

CALCIUM CHLORIDE; DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION

DEXTROSE 5% IN RINGER'S IN PLASTIC CONTAINER

MCGAW

33MG/100ML; 5GM/100ML; 30MG/100ML;

860MG/100MLM

N20000 001

APR 17, 1992

> ADD > AP

> ADD >

> ADD >

TABLET; ORAL

CEFADROXIL

ZENITH

/3/

EQ 1GM BASE

/EQ/1GM/BASE/

/EQ/1GM/BASE/

/EQ/1GM/BASE/

N62774 001

APR 08, 1987

/N62774/001

/APR/08, 1987/

CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION

RINGER'S IN PLASTIC CONTAINER

MCGAW

33MG/100ML; 5GM/100ML; 30MG/100ML;

860MG/100MLM

N20002 001

APR 17, 1992

> ADD > AP

> ADD >

> ADD >

CEFTAZIDIME

INJECTABLE; INJECTION

/CEPTAZ/

/GLAXO/

/500MG/VIAL/

/1GM/VIAL/

/2GM/VIAL/

/10GM/VIAL/

/N50646/001

/SEP/27, 1990

/N50646/001

/SEP/27, 1990

/N50646/001

/SEP/27, 1990

/N50646/001

/SEP/27, 1990

CEFTAZIDIME (ARGININE FORMULATION)

INJECTABLE; INJECTION

/CEPTAZ/

/GLAXO/

1GM/VIAL

2GM/VIAL

10GM/VIAL

500MG/VIAL

N50646 002

SEP 27, 1990

N50646 003

SEP 27, 1990

N50646 004

SEP 27, 1990

N50646 001

SEP 27, 1990

N64006 001

MAR 31, 1992

N64006 002

MAR 31, 1992

N64008 002

MAR 31, 1992

N64008 001

MAR 31, 1992

TABLET; ORAL

CARBAMAZEPINE

/B* /PHARM/BASICS/

3 PHARM BASICS

/200MG/

200MG

/N70300/001

/MAY/15, 1986/

N70300 001

MAY 15, 1986

CARISOPRODOL

TABLET; ORAL

CARISOPRODOL

/B* /VITARINE/

/350MG/

350MG

/N89566/001

/AUG/30, 1988/

N89566 001

AUG 30, 1988

B* VITARINE

DOXAPRAM HYDROCHLORIDE

INJECTABLE; INJECTION
DOXAPRAM HCL
STERIS
AP

20MG/ML

N73529 001
JAN 30, 1992

TABLET; SUBLINGUAL

/AA/
/ERGONAR/
/FISONS/

2MG

/N87693/001/
/FEB/24, 1993/
N87693 001
FEB 24, 1983

DOXYCYCLINE HYCLATE

CAPSULE; ORAL
DOXYCYCLINE HYCLATE
/B*/ /INTERPHARM/
/B*/

/EQ/50MG/BASEM

/EQ/100MG/BASEM

2 INTERPHARM

2

EQ 50MG BASEM

EQ 100MG BASEM

/N62763/001/
/SEP/02, 1988/
/N62763/002/
/SEP/02, 1988/
N62763 001
SEP 02, 1988
N62763 002
SEP 02, 1988

ERYTHROMYCIN

TABLET, COATED PARTICLES; ORAL
PCE
ABBOTT

500MG

N50611 002
AUG 22, 1990

ETHINYL ESTRADIOL; NORETHINDRONE

TABLET; ORAL-21

GENCEPT 0.5/35-21

GENCON

AB

0.035MG; 0.5MG

N72692 001
FEB 28, 1992

GENCEPT 1/35-21

GENCON

AB

0.035MG; 1MG

N72693 001
FEB 28, 1992

GENCEPT 10/11-21

GENCON

AB

0.035MG; 0.5MG AND 1MG

N72694 001
FEB 28, 1992

PROPERIDOL

INJECTABLE; INJECTION
PROPERIDOL
/AP/ /SOLOPAK/

/4.5MG/ML

2 SOLOPAK

2.5MG/ML

/N71750/001/
/SEP/06, 1988/
N71750 001
SEP 06, 1988

TABLET; ORAL-28

GENCEPT 0.5/35-28

GENCON

AB

0.035MG; 0.5MG

N72695 001
FEB 28, 1992

GENCEPT 1/35-28

GENCON

AB

0.035MG; 1MG

N72696 001
FEB 28, 1992

GENCEPT 10/11-28

GENCON

AB

0.035MG; 0.5MG AND 1MG

N72697 001
FEB 28, 1992

ERGOLOID MESYLATES

TABLET; SUBLINGUAL

/AA/
/ALKERGOL/
/VITARINE/
/AA/
2 VITARINE
2

/0.5MG/
/1MG/
0.5MG
1MG

/N85153/001/
/N87417/001/
N85153 001
N87417 001

FELODIPINE

TABLET, EXTENDED RELEASE; ORAL

PLENDIL

/MERCK/

MERCK

/5MG/

5MG

/10MG/

10MG

/N19834/001

JUL 25, 1991

/N19834/002

JUL 25, 1991

/N19834/003

JUL 25, 1991

/N19834/004

JUL 25, 1991

CAPSULE; ORAL

FLURAZEPAM HCL

/PHARM/BASICS/

/PHARM/BASICS/

/15MG/

15MG

/30MG/

30MG

/N70562/001

JUL 09, 1987

/N70562/002

JUL 09, 1987

/N70562/003

JUL 09, 1987

/N70562/004

JUL 09, 1987

FENOPROFEN CALCIUM

CAPSULE; ORAL

FENOPROFEN CALCIUM

/HALSEY/

/EQ 200MG BASE/

/EQ 300MG BASE/

EQ 200MG BASE

EQ 300MG BASE

/N72355/001

JUL 05, 1988

/N72355/002

JUL 05, 1988

/N72355/003

JUL 05, 1988

/N72355/004

JUL 05, 1988

/1MG/

1MG

/1MG/

1MG

/N06135/001

N06135 003

/N06135/002

N84472 001

FOLIC ACID

TABLET; ORAL

FOLIC ACID

/LILLY/

> DLT >

> ADD >

/N72355/001

JUL 05, 1988

/N72355/002

JUL 05, 1988

/N72355/003

JUL 05, 1988

/N72355/004

JUL 05, 1988

/1MG/

1MG

/1MG/

1MG

/N06135/001

N06135 003

/N06135/002

N84472 001

TABLET; ORAL

FENOPROFEN CALCIUM

/HALSEY/

/EQ 600MG BASE/

EQ 600MG BASE

/N72357/001

JUL 05, 1988

/N72357/002

JUL 05, 1988

/10MG/ML

10MG/ML

/N18507/001

N18507 001

/N18507/002

JUL 30, 1982

FLUOCINONIDE

CREAM; TOPICAL

FLUOCINONIDE

/NMC

0.05/24

N73085 001

FEB 14, 1992

/20MG/

20MG

/40MG/

40MG

/N18369/001

N18369 001

/N18369/002

MAY 14, 1982

/N18369/003

MAY 14, 1982

/N18369/004

MAY 14, 1982

/N18369/005

JUL 30, 1984

HYDROXYZINE HYDROCHLORIDE

TABLET; ORAL

NI9129 003
MAY 13, 1988

PROKATZINE INC
/PHARM/GASTRO/

/p/	/tʃ/
/b/	/dʒ/

PHARM BASICS

100 N9895 001
500 N9895 003
1000 N9895 005
1500 N9895 007

IBUPROFEN

N81271 001
APR 17, 1992

TOFETAMINE HYDROCHLORIDE I-123

LEAFLET 1111

/N88195/001/
 /OCT/26/1983/
 N88195 001
 OCT 26, 1983

I MCI/ML

OPTIRAY 300
MALLINCKRODT

N19261 001
 JAN 30, 1992

N19710 004
 JAN 22, 1992

N19710 005
 JAN 22, 1992

N19710 004
 JAN 22, 1992

N19710 005
 JAN 22, 1992

N19710 004
 JAN 22, 1992

N19710 005
 JAN 22, 1992

LORAZEPAM

TABLET; ORAL

LORAZEPAM

/B*/ /PHARM/BASICS/

/1MG/

/N70539/001/

AP

INJECTABLE; INJECTION

MEPERIDINE HCL

STERIS

10MG/ML

N73443 001

MAR 17, 1992

N73444 001

MAR 17, 1992

N73445 001

MAR 17, 1992

50MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

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100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

AP

100MG/ML

N73445 001

MAR 17, 1992

METAPROTERENOL SULFATE

TABLET; ORAL

/B*/ /PHARM/BASICS/ /10MG/

/B*/ /20MG/

3 PHARM BASICS

3

/N71013/001/
/JAN/25/1988/
/N71014/001/
/JAN/25/1988/
/N71013/001/
JAN 25, 1988
N71014 001
JAN 25, 1988

CONCENTRATE; ORAL

METOCLOPRAMIDE INTENSOL
ROXANEN72995 001
JAN 30, 1992

INJECTABLE; INJECTION

METOCLOPRAMIDE HCL
CETUS BEN VENUE

EQ 10MG BASE/2ML

N72155 001

MAR 30, 1992

EQ 10MG BASE/2ML

N72444 001
MAR 30, 1992METHYLCLOTHIAZIDE

TABLET; ORAL

METHYLCLOTHIAZIDE

/B*/ /PHARM/BASICS/ /5MG/

5MG

3 PHARM BASICS

3

/N88745/001/
/MAR/21/1985/
N88745 001
MAR 21, 1985

TABLET; ORAL

METOCLOPRAMIDE HCL

/B*/ /INTERPHARM/ /EQ/10MG/BASE/

EQ 10MG BASE

3 INTERPHARM

/N71213/001/
/SEP/24/1986/
N71213 001
SEP 24, 1986/N70339/001/
/JUL/29/1985/
N70339 001METHYLDOPA

TABLET; ORAL

METHYLDOPA

/AB/ /PARKE/DAVIS/ /125MG/

/250MG/

/500MG/

3 PARKE DAVIS

3

3

/N70331/001/
/APR/15/1986/
/N70332/001/
/APR/15/1986/
/N70333/001/
/APR/15/1986/
N70331 001
APR 15, 1986
N70332 001
APR 15, 1986
N70333 001
APR 15, 1986METHYLPREDNISOLONE

TABLET; ORAL

METHYLPREDNISOLONE

/B*/ /VITARINE/ /4MG/

4MG

3 VITARINE

/N87341/001/
N87341 001METOLAZONE

TABLET; ORAL

> DLT > /B*/ /BULD/
> DLT > /AB/ /SCHIAPPARELLI/SEARLE/2.5MG/
> DLT > /AB/ /5MG/
> DLT > /AB/ /10MG/
> ADD > 3 SCHIAPPARELLI SEARLE 2.5MG
> ADD > 3 5MG
> ADD > 3 10MG/N18535/001/
/N18535/002/
/N18535/003/
N18535 001
N18535 002
N18535 003ZAROXOLYN

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

/FISONS/

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 4 / JAN '92 - APR '92

METOPROLOL SUCCINATE

TABLET, EXTENDED RELEASE; ORAL

TOPROL XL
+ HASSLE

EQ 50MG TARTRATEM

EQ 100MG TARTRATEM

EQ 200MG TARTRATEM

N19962 001
JAN 10, 1992
N19962 002
JAN 10, 1992
N19962 003
JAN 10, 1992

TABLET; ORAL

MINOXIDIL
/P4/ /PHARM/BASICS/

3 PHARM BASICS

/ROYCE/

> DLT > /AB/
> DLT > /AB/
> DLT > /AB/
> ADD >
> ADD >
> ADD >
> ADD >

/2.5MG/
2.5MG

/2.5MG/
2.5MG

/10MG/
10MG

3 ROYCE

3

/N17537/001/
/DEC/16, 1988/
N71537 001
DEC 16, 1988
/N17799/001/
/NOV/10, 1987/
/N17796/001/
/NOV/10, 1987/
N71799 001
NOV 10, 1987
N71796 001
NOV 10, 1987

METRONIDAZOLE

INJECTABLE; INJECTION

METRONIDAZOLE

/AP/ /LYPHOMED/

3 LYPHOMED

/500MG/100ML/

500MG/100ML

/N70071/001/
/DEC/03, 1984/
N70071 001
DEC 03, 1984

MIVACURIUM CHLORIDE

INJECTABLE; INJECTION

MIVACRON

BURROUGHS WELLCOME

EQ 2MG BASE/MLM

N20098 001
JAN 22, 1992

METRONIDAZOLE HYDROCHLORIDE

INJECTABLE; INJECTION

FLAGYL I.V.

/AP/ /SCHIAPPARELLI/SEARLE/ED 500MG BASE/VIAL/
SCHIAPPARELLI SEARLE EQ 500MG BASE/VIAL

/N18353/001/
N18353 001

/AP/ /METRONIDAZOLE HCL/

3 LYPHOMED

/EQ 500MG BASE/VIAL/

EQ 500MG BASE/VIAL

/N70295/001/
/OCT/15, 1985/
N70295 001
OCT 15, 1985

NAFARELIN ACETATE

SPRAY, METERED; NASAL

SYNAREL

SYNTEX

EQ 0.2MG BASE/INH
N20109 001
FEB 26, 1992

MINOCYCLINE HYDROCHLORIDE

CAPSULE; ORAL

MINOCYCLINE HCL

AB BIOCRRAFT

EQ 50MG BASEM

EQ 100MG BASEM

N63011 001
MAR 02, 1992
N63009 001
MAR 02, 1992

TABLET; ORAL

NIACIN

MOCKHARDT LTD

500MG

N81134 001
APR 28, 1992

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 4 / JAN'92 - APR'92

NICARDIPINE HYDROCHLORIDE

CAPSULE, EXTENDED RELEASE; ORAL

CARDENE SR

+ SYNTAX

N20005 001
FEB 21, 1992
N20005 002
FEB 21, 1992
N20005 003
FEB 21, 1992

30MG

45MG

60MG

/5MG/ML/

5MG/ML

INJECTABLE; INJECTION

NITROGLYCERIN

/LUITPOLD/

3 LUITPOLD

/N71492/001/
/MAY/24, 1988/
N71492 001
MAY 24, 1988

NORTRIPTYLINE HYDROCHLORIDE

INJECTABLE; INJECTION

CARDENE

DUPONT MERCK

N19734 001
JAN 30, 1992

2.5MG/ML

CAPSULE; ORAL

NORTRIPTYLINE HCL

DANBURY

AB

AB

AB

AB

N73553 001
MAR 30, 1992
N73554 001
MAR 30, 1992
N73555 001
MAR 30, 1992
N73556 001
MAR 30, 1992

EQ 10MG BASE

EQ 25MG BASE

EQ 50MG BASE

EQ 75MG BASE

FILM, EXTENDED RELEASE; TRANSDERMAL

NICOTROL

+ KABI

N20150 001
APR 22, 1992
N20150 002
APR 22, 1992
N20150 003
APR 22, 1992

5MG/16HR

10MG/16HR

15MG/16HR

11MG/24HR

22MG/24HR

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

N18013 001
N18013 002
N18013 004
N18013 003
/N18013/001/
/N18013/002/

EQ 10MG BASE
EQ 25MG BASE
EQ 50MG BASE
EQ 75MG BASE
/EQ 10MG/BASE/
/EQ 25MG/BASE/

PAMELOR

SANDOZ

AB

AB

AB

AB

AB

AB

AB

AB

NYSTATIN

TABLET; ORAL

NYSTATIN

/CHELSEA/

/AB/

/500,000 UNITS/

500,000 UNITS

3 CHELSEA

/N62402/001/
/DEC/16, 1982/
N62402 001
DEC 16, 1982

NIFEDIPINE

CAPSULE; ORAL

NIFEDIPINE

NOVOPHARM

AB

SCHERER

AB

> ADD >
> ADD >

N72651 001
FEB 19, 1992
N74045 001
APR 30, 1992

10MG

20MG

NITROFURANTOIN

TABLET; ORAL

NITROFURANTOIN

/VITARINE/

/AB/

/AB/

3 VITARINE

3

/N60043/001/
/N60043/002/
N80043 001
N80043 002

/50MG/
/100MG/
50MG
100MG

TABLET; VAGINAL

NYSTATIN

/VITARINE/

/AT/

3 VITARINE

/100,000 UNITS/

100,000 UNITS

/N61965/001/
N61965 001

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 4 / JAN'92 - APR'92

OFLOXACIN

INJECTABLE; INJECTION

FLOXIN
JOHNSON RW

20MG/MLM

N20087 002
MAR 31, 1992

40MG/MLM

N20087 003
MAR 31, 1992FLOXIN IN DEXTROSE 5%
JOHNSON RW

400MG/100MLM

N20087 001
MAR 31, 1992FLOXIN IN DEXTROSE 5% IN PLASTIC CONTAINER
JOHNSON RW

4MG/MLM

N20087 004
MAR 31, 1992

400MG/100MLM

N20087 005
MAR 31, 1992OXAZEPAM

CAPSULE; ORAL

OXAZEPAM

/B* /CHELSEA/

/10MG/

/N71661/001/
/MAR/02./1988/

/B* /

/15MG/

/N71662/001/
/MAR/02./1988/

/B* /

/30MG/

/N71663/001/
/MAR/02./1988/OXYBUTYRIN CHLORIDE

TABLET; ORAL

OXYBUTYRIN CHLORIDE

/B* /PHARM/BASICS/

/5MG/

/N70746/001/
/MAR/10./1988/

a PHARM BASICS

5MG

N70746 001
MAR 10, 1988PENICILLIN G POTASSIUM

INJECTABLE; INJECTION

PENICILLIN G POTASSIUM

/B* /PARKE/DAVIS/

/1,000,000 UNITS/VIAL/
/5,000,000 UNITS/VIAL//N62003/001/
/MAR/02./1988/

a PARKE DAVIS

5,000,000 UNITS/VIAL

N62003 001
MAR 10, 1988

a

PENICILLIN V POTASSIUM

POWDER FOR RECONSTITUTION; ORAL

/B* /PARKE/DAVIS/

/EQ 125MG BASE/5ML/
/EQ 250MG BASE/5ML//N62002/001/
/N62002/002/
/N62002/001/
/N62002/002/

a PARKE DAVIS

EQ 125MG BASE/5ML

a

EQ 250MG BASE/5ML

TABLET; ORAL

/B* /PARKE/DAVIS/

/EQ 250MG BASE/
/EQ 500MG BASE//N62001/001/
/N62001/002/
/N62001/001/
/N62001/002/

a PARKE DAVIS

EQ 250MG BASE

a

EQ 500MG BASE

PERPHENAZINE

TABLET; ORAL

PERPHENAZINE

/B* /CHELSEA/

/4MG/

/N83700/001/
/DEC/23./1987/PHENDIMETRAZINE TARTRATE

TABLET; ORAL

/B* /CHELSEA/

/15MG/

/N83700/001/
/DEC/23./1987/

/PHARM/BASICS/

/15MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

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/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

/35MG/

PHENYTOIN SODIUM, PROMPT

CAPSULE; ORAL
 /BX/ /PHENYTOIN/500MG/
 /CHELSEA/
 @ CHELSEA
 /100MG/
 /N85894/001
 N85894 001
 100MG
 2.5MG
 5MG
 N19775 001
 JAN 29, 1992
 N19775 002
 JAN 29, 1992

POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE, ANHYDROUS

POWDER FOR RECONSTITUTION; ORAL

CO-LAV
 COPELY
 AA
 240GM/BOT; 2.98GM/BOT; 6.72GM/BOT;
 5.84GM/BOT; 22.72GM/BOT
 N73428 001
 JAN 28, 1992
 236MG/BOT; 2.97GM/BOT; 6.74GM/BOT;
 5.86GM/BOT; 22.74GM/BOT
 N73433 001
 APR 28, 1992
 > ADD > AA
 > ADD >
 > ADD >

POTASSIUM CHLORIDE

CAPSULE, EXTENDED RELEASE; ORAL

K-LEASE
 ADRIA
 AB
 8MEQ
 N73398 001
 JAN 28, 1992
 MICRO-K
 ROBINS
 AB
 8MEQ
 N18238 001

PRAZEPAM

CAPSULE; ORAL

CENTRAX
 /BX/ /PARKE/DAVIS/
 /PARKE/DAVIS/
 + PARKE DAVIS
 /5MG/
 /10MG/
 5MG
 /N18144/001
 /N18144 002
 N18144 001
 /N70427/001
 /NOV/86, 1987/
 /N70428/001
 /NOV/86, 1987/
 /N70427 001
 NOV 06, 1987
 /N70428 001
 NOV 06, 1987
 @ PHARM BASICS
 @
 5MG
 10MG

PROCAINE HYDROCHLORIDE; TETRACYCLINE HYDROCHLORIDE

INJECTABLE; INJECTION

ACHROMYCIN

AP
 AP
 AP

40MG/VIAL; 100MG/VIAL
 40MG/VIAL; 100MG/VIAL
 40MG/VIAL; 250MG/VIAL

N50267 002
 N50276 001
 N50267 003

PRAZOSIN HYDROCHLORIDE

TABLET, EXTENDED RELEASE; ORAL

MINIPRESS XL
 + PFIZER
 +
 2.5MG
 5MG
 N19775 001
 JAN 29, 1992
 N19775 002
 JAN 29, 1992

PREDNISOLONE

TABLET; ORAL

PREDNISOLONE

/BX/ /VITARINE/
 @ VITARINE
 /5MG/
 5MG
 /N84773/001
 N84773 001

PREDNISON

TABLET; ORAL

PREDNISON

RICHLYN

AB
 /BX/ /VITARINE/
 @ VITARINE
 5MG
 /5MG/
 /5MG/
 5MG
 N80782 001
 /N80782/001
 /N84774/001
 N84774 001

PROCAINAMIDE HYDROCHLORIDE

TABLET, EXTENDED RELEASE; ORAL

PROCAINAMIDE HCL

/AB/ /BOLAR/
 /AB/ /BOLAR/
 /AB/ /BOLAR/
 @ BOLAR
 @
 @
 250MG
 500MG
 750MG
 /N85533/001
 /DEC/03, 1984/
 /N85534/001
 /DEC/03, 1984/
 /N85535/001
 /NOV/03, 1984/
 N85533 001
 DEC 03, 1984
 N85534 001
 DEC 03, 1984
 N85535 001
 NOV 03, 1984

PROCAINE HYDROCHLORIDE; TETRACYCLINE HYDROCHLORIDE

INJECTABLE; INJECTION

TETRACYCLINE

Pfizer

2

40MG/VIAL; 250MG/VIAL
40MG/VIAL; 100MG/VIAL

N60285 003
N60285 002

12MG/
65MG/
65MG/
65MG/
32MG
65MG
65MG
65MG

/N64014/001/
/N63688/001/
/N63670/002/
/N63495/001/
N84014 001
N83688 001
N83870 002
N86495 001

PROCHLORPERAZINE MALEATE

TABLET; ORAL

COMPACTINE

SKF

+

SKF

/EQ 5MG BASE/
/EQ 10MG BASE/
/EQ 25MG BASE/
EQ 5MG BASE
EQ 10MG BASE

/N10571/001/
/N10571/002/
/N10571/003/
N10571 003
N10571 001
N10571 002

10MG/
20MG/
10MG
20MG

/N71515/001/
/JUN/08/1988/
/N71516/001/
/JUN/08/1988/
N71515 001
JUN 08, 1988
N71516 001
JUN 08, 1988

PROMETHAZINE HYDROCHLORIDE

TABLET; ORAL

PROMETHAZINE HCL

/VITARINE/
2

VITARINE

2

/25MG/
50MG/
25MG
50MG

/N85146/001/
/N85146/002/
N85146 001
N85146 002

100MG/ML/
100MG/ML

/N80669/001/
N80669 001

QUINETHAZONE; RESERPINE

TABLET; ORAL

QUINETHAZONE HCL

/VITARINE/
2

VITARINE

2

/25MG/
50MG/
25MG
50MG

/N85146/001/
/N85146/002/
N85146 001
N85146 002

50MG; 0.125MG
50MG; 0.125MG

/N13927/001/
N13927 001

QUINIDINE SULFATE

TABLET; ORAL

QUINIDINE SULFATE

2

ELKINS SINN

200MG

200MG

/N03622/001/
/N03622/001/

QUINIDINE SULFATE

TABLET; ORAL
QUINIDINE SULFATE
3 ELKINS SINN
/3/QUINIDINE/PHARMAS/
200MG
/200MG/
N03622 001
/N03622/001/

> ADD >
> DLT >

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 4 / JAN '92 - APR '92

21

RAUWOLFIA SERPENTINA

TABLET; ORAL

> DLT > /RAUWOLFIA/
> DLT > /BP/ /FOREST/PHARMS/
> ADD > /50MG/
> ADD > 50MG

/N09255/008/
N09255 008

> DLT > /SULFABENZAMIDE; /SULFACETAMIDE; /SULFATHIAZOLE/

> DLT > /TABLET; /VAGINAL/
> DLT > /SULFATHIAZOLE/
> DLT > /JOHNSON/RW/
> DLT > /10.4MG; 1.43; 7.5MG; 1.72; 5MG; /N05794/002/

> DLT > /SULFABENZAMIDE; /SULFACETAMIDE; /SULFATHIAZOLE; /UREA/

SODIUM LACTATE

INJECTABLE; INJECTION

> ADD > SODIUM LACTATE 1/6 MOLAR IN PLASTIC CONTAINER
> ADD > MCGAM
> ADD > 1.87GM/100MLM

N20004 001
APR 21, 1992

SODIUM NITROPRUSSIDE

INJECTABLE; INJECTION

NITROPRESS

AP ABBOTT
25MG/ML

N71961 001
AUG 01, 1988

SODIUM NITROPRUSSIDE

GENSIA

25MG/MLM

N73465 001
MAR 30, 1992

SODIUM POLYSTYRENE SULFONATE

SUSPENSION; ORAL, RECTAL

SODIUM POLYSTYRENE SULFONATE

/AA/ /ROXANE/
/1554/60ML/

3 ROXANE
15GM/60ML

/N08453/001/
/NOV/17/1983/
N08453 001
NOV 17, 1983

/AB/

/PROCLAB/
/FOREST/PHARMS/
3 FOREST PHARMS

/500MG/
500MG

/N00273/001/
N00273 001

THIOSULFATE

/AB/ /WYETH/AYERST/
+ WYETH AYERST

/500MG/
500MG

/N00565/004/
N00565 004

SODIUM THIOSULFATE

INJECTABLE; INJECTION

SODIUM THIOSULFATE

DEPT ARMY
250MG/MLM

N20166 001
FEB 14, 1992

INJECTABLE; INJECTION

SULFAMETHOXAZOLE AND TRIMETHOPRIM

CETUS BEN VENUE
80MG/ML; 1.6MG/MLM

N72383 001
APR 29, 1992

> DLT > /SULFABENZAMIDE; /SULFACETAMIDE; /SULFATHIAZOLE/

> DLT > /CREAM; /VAGINAL/
> DLT > /SULFATHIAZOLE/
> DLT > /JOHNSON/RW/

/3.72; 2.86; 3.42/

/N05794/001/

SULFAMETHOXAZOLE; TRIMETHOPRIM

TABLET; ORAL

SULFAMETHOXAZOLE AND TRIMETHOPRIM
/AB/ /INTERPHARM/ /500MG;80MG/

/AB/ /MARTEC/ /800MG;160MG/

B* INTERPHARM 400MG;80MG

B* 800MG;160MG

/AB/ /MARTEC/ /500MG;80MG/

/B*/ /MARTEC/ 400MG;80MG

/B*/ /PHARM/BASICS/ /500MG;80MG/

/B*/ /800MG;160MG/

PHARM BASICS 400MG;80MG

800MG;160MG

SULFAMETHOXAZOLE AND TRIMETHOPRIM DOUBLE STRENGTH

/AB/ /MARTEC/ /800MG;160MG/

800MG;160MG

SULFISOXAZOLE

TABLET; ORAL

/AB/ /SULFALAB/ /500MG/

/AB/ /SULFISOXAZOLE/ /500MG/

SULINDAC

TABLET; ORAL

AB /SULINDAC/ 150MG

AB /200MG/

TAIBUTAL

> DLT >

/TABLET; ORAL/ /120MG/

> DLT > /STERLING/ 120MG

> ADD > 3 STERLING

TEMAFLOXACIN HYDROCHLORIDE

TABLET; ORAL

OMNIFLOX + ABBOTT

EQ 600MG BASEM N20043 004
JAN 30, 1992
EQ 400MG BASEM N20043 003
JAN 30, 1992

TEMAZEPAM

CAPSULE; ORAL

TEMAZEPAM /B*/ /PHARM/BASICS/ /15MG/

/B*/ /30MG/

3 PHARM BASICS 15MG

3 30MG

TESTOSTERONE ENANTHATE

INJECTABLE; INJECTION

DELAESTRYL

GYNEX

3

/30MG/

200MG/ML N09165 003
200MG/ML N09165 001
/200MG/ML/ N09165/003/
/200MG/ML/ N09165/001/

TETRACYCLINE

SYRUP; ORAL

/BIDDYCLINE/

/PARKE/

TETRACYCLINE BARRE

N72972 001
FEB 28, 1992

N72973 001
FEB 28, 1992

/ED 14556 HCL/25ML/

/N09165/001/

N60633 001

ACETAMINOPHEN

SUPPOSITORY; RECTAL
ACEPHEN
G AND W

120MG
MAR 27, 1992
325MG
MAR 27, 1992
650MG
MAR 27, 1992

SODIUM MONOFLUOROPHOSPHATE

PASTE; DENTAL
EXTRA-STRENGTH AIM
/A/CHESEBROUGH POND'S/ 1.2%
CHESEBROUGH PONDS 1.2%

/N19518/001/
/JUN/03/1987/
N19518 001
JUN 03, 1987

CHLORHEXIDINE GLUCONATE

SOLUTION; TOPICAL
MICROCOL
JOHNSON AND JOHNSON 0.5%

N72292 001
JAN 28, 1992

DIPHENHYDRAMINE HYDROCHLORIDE

SYRUP; ORAL
SILPHEN
SILARX

12.5MG/5ML
N72646 001
FEB 27, 1992

INSULIN BIOSYNTHETIC HUMAN; INSULIN SUSP ISOPHANE
BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION
HUMULIN 50/50
LILLY

50 UNITS/ML;50 UNITS/ML N20100 001
APR 29, 1992

> ADD >
> ADD >
> ADD >

LOPERAMIDE HYDROCHLORIDE

SOLUTION; ORAL
LOPERAMIDE HCL
PERRIGO

1MG/5ML
N73243 001
JAN 21, 1992
1MG/5ML
N73079 001
APR 30, 1992

> ADD >
> ADD >

DRUG PRODUCTS WITH APPROVAL UNDER SECTION 505 OF THE ACT ADMINISTERED BY THE DIVISION OF BLOOD AND BLOOD PRODUCTS LIST
CUMULATIVE SUPPLEMENT NUMBER 4 / JAN '92 - APR '92

DEXTRAN, 75, 6% INVERTED SUGAR 10% IN SODIUM CHLORIDE 0.9%

INJECTABLE; INJECTION

6% GENTRAN 75 AND 10% TRAVERS

TRAVENOL LABS

6GM/100ML; 0.9GM/100ML
0.9GM/100ML

N08788

UROKINASE

INJECTABLE; INJECTION

BREOKINASE

STERLING DRUG

250,000 IU/VIAL

N17873

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

NAME OF BIOLOGICAL	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: ANANAIN, COMOSAIN TRADE: VIANAIN	FOR THE ENZYMATIC DEBRIDEMENT OF SEVERE BURNS.	GENZYME CORPORATION
GENERIC: ANTITHROMBIN III TRADE: THROMBATE III*/**	USE AS REPLACEMENT THERAPY IN CONGENITAL DEFICIENCY OF ANTITHROMBIN-III FOR PREVENTION AND TREATMENT OF OF THROMBOSIS AND PULMONARY EMBOLI. [DEC 13, 1996]	CUTTER BIOLOGICAL
GENERIC: BOTULINUM TOXIN TYPE B TRADE: NOT ESTABLISHED	TREATMENT OF CERVICAL DYSTONIA.	ATHENA NEUROSCIENCES, INC
GENERIC: CILIARY NEUROTROPHIC FACTOR TRADE: NOT ESTABLISHED	TREATMENT OF AMYOTROPHIC LATERAL SCLEROSIS.	ROGENERON PHARMACEUTICALS, INC
GENERIC: CILIARY NEUROTROPHIC FACTOR, RECOMBINANT HUMAN TRADE: NOT ESTABLISHED	TREATMENT OF SPINAL MUSCULAR ATROPHIES.	SYNTEX-SYNERGEN NEUROSCIENCE
GENERIC: CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR TRADE: NOT ESTABLISHED	FOR CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR PROTEIN REPLACEMENT THERAPY IN CYSTIC FIBROSIS PATIENTS.	GENZYME CORPORATION

ORPHAN DRUG PRODUCT DESIGNATIONS

BIOLOGICAL DESIGNATIONS

NAME OF BIOLOGICAL	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: HIV NEUTRALIZING ANTIBODIES TRADE: IMMUPATH	TREATMENT OF ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS).	HEMACARE CORPORATION
GENERIC: HUMAN IMMUNODEFICIENCY VIRUS IMMUNE GLOBULIN TRADE: NOT ESTABLISHED	TREATMENT OF HIV-INFECTED PREGNANT WOMEN AND INFANTS OF HIV-INFECTED MOTHERS.	ABBOTT LABORATORIES
GENERIC: SARGRAMOSTIM TRADE: LEUKINE*/**	TREATMENT OF NEUTROPENIA ASSOCIATED WITH BONE MARROW TRANSPLANT, FOR THE PROMOTION OF EARLY ENGRAFTMENT, AND FOR THE TREATMENT OF GRAFT FAILURE AND DELAY OF ENGRAFTMENT. */** [DEC 31, 1998] TREATMENT OF NEUTROPENIA ASSOCIATED WITH BONE MARROW TRANSPLANTS IN PATIENTS WITH NON-HODGKIN'S LYMPHOMA, HODGKIN'S DISEASE AND ACUTE LYMPHOBLASTIC LEUKEMIA. */** [MAR 05, 1998]	IMMUNEX
GENERIC: TECHNETIUM TC99M MURINE MONOCLONAL ANTIBODY (IGG2A) TO BCE TRADE: IMMURAITD-LL-2[99mTc]	DIAGNOSTIC IMAGING IN THE EVALUATION OF THE EXTENT OF DISEASE IN PATIENTS WITH HISTOLOGICALLY CONFIRMED DIAGNOSIS OF NON-HODGKIN'S B-CELL LYMPHOMA, ACUTE B-CELL LYMPHOBLASTIC LEUKEMIA (IN CHILDREN AND ADULTS), AND CHRONIC B-CELL LYMPHOBLASTIC LEUKEMIA.	IMMUNOMEDICS, INC

ORPHAN DRUG PRODUCT DESIGNATIONS

DRUG DESIGNATIONS

NAME OF DRUG	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: ANARITIDE ACETATE TRADE: AURICULIN	IMPROVEMENT OF EARLY RENAL ALLOGRAFT FUNCTION FOLLOWING RENAL TRANSPLANTATION.	SCIOS, INC
GENERIC: ARGININE BUTYRATE TRADE: NOT ESTABLISHED	TREATMENT OF BETA-HEMOGLOBINOPATHIES AND BETA-THALASSEMIA.	SUSAN P. PERRINE, M.D.
GENERIC: BACLOFEN (INTRATHECAL) TRADE: LIORESAL	TREATMENT OF INTRACTABLE SPASTICITY CAUSED BY SPINAL CORD INJURY, MULTIPLE SCLEROSIS, AND OTHER SPINAL DISEASES (INCLUDING SPINAL ISCHEMIA, SPINAL TUMOR, TRANSVERSE MYELITIS, CERVICAL SPONDYLOSIS, AND DEGENERATIVE MYELOPATHY.	MEDTRONIC, INC
GENERIC: BUTYRYLCHOLINESTERASE TRADE: NOT ESTABLISHED	FOR THE REDUCTION AND CLEARANCE OF TOXIC BLOOD LEVELS OF COCAINE ENCOUNTERED DURING A DRUG OVERDOSE.	PHARMAVENE, INC
GENERIC: DAPSONE TRADE: DAPSONE	FOR THE COMBINATION TREATMENT OF PNEUMOCYSTIS CARINII PNEUMONIA IN CONJUNCTION WITH TRIMETHOPRIM.	JACOBUS PHARMACEUTICAL COMPANY
GENERIC: DIAZEPAM VISCOSUS SOLUTION FOR RECTAL ADMINISTRATION TRADE: DIASTAT	TREATMENT OF ACUTE REPETITIVE SEIZURES.	UPSHER SMITH LABORATORIES, INC
GENERIC: HUMAN THYROID STIMULATING HORMONE (TSH) TRADE: THYROGEN	AS AN ADJUNCT IN THE DIAGNOSIS OF THYROID CANCER.	GENZYME CORPORATION
GENERIC: L-BACLOFEN TRADE: NEURALGON	TREATMENT OF INTRACTABLE SPASTICITY IN CHILDREN WITH CEREBRAL PALSY.	MERICON INDUSTRIES, INC
GENERIC: LIOETHYRONINE SODIUM TRADE: TRIOSTAT**	TREATMENT OF MYXEDEMA COMA/PRE-COMA. [DEC 31, 1998]	SMITHKLINE BEECHAM
GENERIC: LOXORIBINE TRADE: NOT ESTABLISHED	TREATMENT OF COMMON VARIABLE IMMUNODEFICIENCY.	R.W. JOHNSON RESEARCH INSTITUTE
GENERIC: MELPHALAN TRADE: ALKERAN FOR INJECTION	TREATMENT OF PATIENTS WITH MULTIPLE MYELOMA FOR WHOM ORAL THERAPY IS INAPPROPRIATE. FOR USE IN HYPERTHERMIC REGIONAL LIMB PERFUSION TO TREAT METASTATIC MELANOMA OF THE EXTREMITY.	BURROUGHS WELLCOME COMPANY

ORPHAN DRUG PRODUCT DESIGNATIONS

DRUG DESIGNATIONS

NAME OF DRUG	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: PAPAVERINE (TOPICAL GEL) TRADE: NOT ESTABLISHED	TREATMENT OF SEXUAL DYSFUNCTION IN SPINAL CORD INJURY PATIENTS.	PHARMEDIC COMPANY
GENERIC: PARA-AMINOSALICYLIC ACID TRADE: NOT ESTABLISHED	TREATMENT OF TUBERCULOSIS INFECTIONS.	JACOBUS PHARMACEUTICAL COMPANY
GENERIC: Pilocarpine HCL TRADE: NOT ESTABLISHED	TREATMENT OF XEROSTOMIA AND KERATOCONJUNCTIVITIS SICCA IN SJOGREN'S SYNDROME PATIENTS.	MGI PHARMA, INC
GENERIC: POLYMERIC OXYGEN TRADE: NOT ESTABLISHED	TREATMENT OF SICKLE CELL ANEMIA.	CAPMED, USA
GENERIC: SODIUM MONOMERCAPTOUNDECAHYDRO-CLOSODODECABORATE TRADE: BOROCCELL	FOR USE IN BORON NEUTRON CAPTURE THERAPY IN THE TREATMENT OF GLIOBLASTOMA MULTIFORME.	NEUTRON TECHNOLOGY CORPORATION
GENERIC: 9-CIS RETINOIC ACID TRADE: NOT ESTABLISHED	TREATMENT OF ACUTE PROMYELOCYTIC LEUKEMIA.	LIGAND PHARMACEUTICALS, INC

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

NO APRIL 1992 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, 12TH EDITION FOR A FULL LISTING OF BIOPHARMACEUTIC GUIDANCE AVAILABILITY DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

NO APRIL 1992 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, 12TH EDITION FOR A FULL LISTING OF ANDA SUITABILITY PETITIONS DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

DRUG NAME DOSAGE FORM; ROUTE	PETITIONS APPROVED			REASON FOR STATUS
	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	
ALBUTEROL SULFATE CAPSULE, EXTENDED RELEASE; ORAL	EQ 4MG BASE	91 P-0348/ CPI	HAWER	APPROVED MAR 17, 1992
NITROGLYCERIN IN DEXTROSE 5% INJECTABLE; INJECTION	5MG/ML (50ML/CONTAINER)	91 P-0387/ CPI	ABBOTT	APPROVED FEB 18, 1992
NITROGLYCERIN IN DEXTROSE 5% INJECTABLE; INJECTION	10MG/ML (100ML/CONTAINER)	91 P-0387/ CPI	ABBOTT	APPROVED FEB 18, 1992

ANDA SUITABILITY PETITIONS

PETITIONS DENIED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	PETITION	REASON FOR STATUS
ETOPOSIDE INJECTABLE; INJECTION	20MG/ML (50ML/VIAL)	91 P-0076/ CPI	ADRIA	NEW STRENGTH	DENIED FEB 19, 1992

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, 12TH 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-67 TREATMENT OF ACUTE ASTHMATIC ATTACKS IN CHILDREN SIX YEARS OF AGE AND OLDER
 I-68 CENTRAL PRECOCIOUS PUBERTY
 I-69 SHORT TERM TREATMENT OF PATIENTS WITH SYMPTOMS OF GASTROESOPHAGEAL REFLUX DISEASE (GERD), AND FOR THE SHORT TERM TREATMENT OF ESOPHAGITIS DUE TO GERD INCLUDING ULCERATIVE DISEASE DIAGNOSED BY ENDOSCOPY
 I-70 USE IN COMBINATION WITH 5-FLUOROURACIL TO PROLONG SURVIVAL IN THE PALLIATIVE TREATMENT OF PATIENTS WITH ADVANCED COLORECTAL CANCER
 I-71 VARICELLA INFECTIONS (CHICKENPOX)

REFERENCES
PATENT USE CODE

U-57 OPHTHALMIC USE OF NORFLOXACIN
 U-58 METHOD OF TREATING INFLAMMATORY INTESTINAL DISEASES
 U-59 METHOD OF TREATING HYPERCHOLESTEROLEMIA
 U-60 NASAL ADMINISTRATION OF BUTORPHANOL

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
18828 001	ACYCLOVIR; ZOVIRAX				I-71	FEB 26, 1995
19909 001	ACYCLOVIR; ZOVIRAX				I-71	FEB 26, 1995
20089 001	ACYCLOVIR; ZOVIRAX				I-71	FEB 26, 1995
20089 002	ACYCLOVIR; ZOVIRAX				I-71	FEB 26, 1995
19001 001	BEPRIDIL HYDROCHLORIDE; BEPADIN	RE30577	JUN 08, 1995		NCE	DEC 28, 1995
19001 002	BEPRIDIL HYDROCHLORIDE; BEPADIN	RE30577	JUN 08, 1995		NCE	DEC 28, 1995
19001 003	BEPRIDIL HYDROCHLORIDE; BEPADIN	RE30577	JUN 08, 1995		NCE	DEC 28, 1995
19548 001	BITOLTEROL MESYLATE; TORNALATE	4336400	JUN 22, 1999	U-5		DEC 28, 1995
		4138581	FEB 06, 1998		NDF	FEB 19, 1995
19890 001	BUTORPHANOL TARTRATE; STADOL	4464378	AUG 07, 2001	U-60	NDF	DEC 12, 1994
19847 001	CIPROFLOXACIN; CIPRO	4808583	FEB 28, 2006			
		4705789	NOV 10, 2004			
19857 001	CIPROFLOXACIN; CIPRO IN DEXTROSE 5%	4957922	SEP 18, 2007			
		4808583	FEB 28, 2006			
		4705789	NOV 10, 2004			
19858 001	CIPROFLOXACIN; CIPRO IN SODIUM CHLORIDE 0.9%	4957922	SEP 18, 2007			
		4808583	FEB 28, 2006			
		4705789	NOV 10, 2004			
20037 001	DICLOFENAC SODIUM; VOLTAREN	4960799	OCT 02, 2007		NDF	MAR 28, 1994
20062 002	DILTIAZEM HYDROCHLORIDE; CARDIZEM CD	5002776	MAR 26, 2008			
20062 003	DILTIAZEM HYDROCHLORIDE; CARDIZEM CD	4894240	JAN 16, 2007		NP	DEC 27, 1994
		5002776	MAR 26, 2008			
20062 004	DILTIAZEM HYDROCHLORIDE; CARDIZEM CD	4894240	JAN 16, 2007		NP	DEC 27, 1994
		5002776	MAR 26, 2008			
19462 001	FAMOTIDINE; PEPCID	4894240	JAN 16, 2007		NP	DEC 27, 1994
19462 002	FAMOTIDINE; PEPCID	4283408	AUG 11, 2000		I-69	DEC 10, 1994
19527 001	FAMOTIDINE; PEPCID	4283408	AUG 11, 2000		I-69	DEC 10, 1994
19834 001	FELODIPINE; PLENDIL	4264611	APR 28, 1998		I-69	DEC 10, 1994
19834 002	FELODIPINE; PLENDIL	4264611	APR 28, 1998		NCE	JUL 25, 1996
20068 001	FOSCARNET SODIUM; FOSCAVIR	4771041	JUL 29, 1997		NCE	JUL 25, 1996
		4665062	JUL 29, 1997			
		4339445	JUL 29, 1997			
		4215113	JUL 29, 1997		NCE	SEP 27, 1996

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20051 001	GLYBURIDE; GLYNASE PRESTAB	4916163	APR 10, 2007			
		4735805	APR 05, 2005			
		3507961	APR 21, 1992		NP	MAR 04, 1995
		3507954	APR 21, 1992			
		3454635	APR 21, 1992			
		3426067	APR 21, 1992			
20051 002	GLYBURIDE; GLYNASE PRESTAB	4916163	APR 10, 2007			
		4735805	APR 05, 2005			
		3507961	APR 21, 1992		NP	MAR 04, 1995
		3507954	APR 21, 1992			
		3454635	APR 21, 1992			
		3426067	APR 21, 1992			
>ADD>	GLYBURIDE; GLUBATE					
>ADD>	GLYBURIDE; GLUBATE					
19967 001	HALOBETASOL PROPIONATE; ULTRAVATE				NP	MAR 04, 1995
19968 001	HALOBETASOL PROPIONATE; ULTRAVATE				D-1	DEC 31, 1994
19046 001	HYDROCHLOROTHIAZIDE; NORMOZIDE				D-1	DEC 31, 1994
19046 002	HYDROCHLOROTHIAZIDE; NORMOZIDE	4012444	MAR 15, 1994		NCE	AUG 01, 1994
19046 003	HYDROCHLOROTHIAZIDE; NORMOZIDE	4012444	MAR 15, 1994		NCE	AUG 01, 1994
19046 004	HYDROCHLOROTHIAZIDE; NORMOZIDE	4012444	MAR 15, 1994		NCE	AUG 01, 1994
19174 001	HYDROCHLOROTHIAZIDE; TRANDATE HCT	4012444	MAR 15, 1994		NCE	AUG 01, 1994
19174 002	HYDROCHLOROTHIAZIDE; TRANDATE HCT	4012444	MAR 15, 1994		NCE	AUG 01, 1994
19174 003	HYDROCHLOROTHIAZIDE; TRANDATE HCT	4012444	MAR 15, 1994		NCE	AUG 01, 1994
19174 004	HYDROCHLOROTHIAZIDE; TRANDATE HCT	4012444	MAR 15, 1994		NCE	AUG 01, 1994
19261 001	HYDROXYAMPHETAMINE HYDROBROMIDE; PAREMYD				NC	AUG 01, 1994
20100 001	INSULIN BIOSYNTHETIC HUMAN; HUMULIN 50/50				NP	JAN 30, 1995
19645 001	KETOROLAC TRIMETHAMINE; TORADOL	4089969	MAY 16, 1997	U-55	NP	APR 29, 1995
					NDF	DEC 20, 1994
					NCE	NOV 30, 1994
08107 001	LEUCOVORIN CALCIUM; LEUCOVORIN CALCIUM				I-70	DEC 12, 1994
08107 002	LEUCOVORIN CALCIUM; LEUCOVORIN CALCIUM				I-70	DEC 12, 1994
08107 004	LEUCOVORIN CALCIUM; LEUCOVORIN CALCIUM				I-70	DEC 12, 1994
08107 005	LEUCOVORIN CALCIUM; LEUCOVORIN CALCIUM				I-70	DEC 12, 1994
19732 001	LEUPROLIDE ACETATE; LUPRON DEPOT				I-70	DEC 12, 1994
		4917893	MAR 24, 2004			
		4849228	JUL 18, 2006			
		4728721	MAR 01, 2005			
		4677191	JUN 30, 2004			
		4652441	MAR 24, 2004			

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APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
20011 001	LEUPROLIDE ACETATE; LUPRON DEPOT	4917893 4849228 4728721 4677191 4652441	MAR 24, 2004 JUL 18, 2006 MAR 01, 2005 JUN 30, 2004 MAR 24, 2004			
20105 001	LIOTHYRONINE SODIUM; TRIOSTAT	4528287	JUL 09, 2002	U-36	ODE	DEC 31, 1998
20013 001	LOMEFLOXACIN HYDROCHLORIDE; MAXAQUIN				NCE	FEB 21, 1997
19651 001	MESALAMINE; ASACOL				NCE	DEC 24, 1992
17659 001	METAPROTERENOL SULFATE; ALUPENT	3998790	APR 08, 1992		NDF	JAN 31, 1995
19962 001	METOPROLOL SUCCINATE; TOPROL XL	3998790	APR 08, 1992		I-67	NOV 14, 1994
19962 002	METOPROLOL SUCCINATE; TOPROL XL	3876802	APR 08, 1992		NE	JAN 10, 1995
19962 003	METOPROLOL SUCCINATE; TOPROL XL	3998790	APR 08, 1992		NE	JAN 10, 1995
20098 001	MIVACURIUM CHLORIDE; MIVACRON	4761418	AUG 02, 2005		NCE	JAN 22, 1997
20098 002	MIVACURIUM CHLORIDE; MIVACRON IN DEXTROSE 5%	4761418	AUG 02, 2005		NCE	JAN 22, 1997
19583 001	NABUMETONE; RELAFEN	4420639	DEC 13, 2000		NCE	DEC 24, 1996
19583 002	NABUMETONE; RELAFEN	4061779	DEC 06, 1994	U-19		
19886 001	NAFARELIN ACETATE; SYNAREL	4420639	DEC 13, 2000		NCE	DEC 24, 1996
20109 001	NAFARELIN ACETATE; SYNAREL	4061779	DEC 06, 1994	U-19		
19734 001	NICARDIPINE HYDROCHLORIDE; CARDENE	4234571	NOV 18, 1997		I-68	FEB 26, 1995
20005 001	NICARDIPINE HYDROCHLORIDE; CARDENE SR				NCE	FEB 13, 1995
20005 002	NICARDIPINE HYDROCHLORIDE; CARDENE SR				I-68	FEB 26, 1995
20005 003	NICARDIPINE HYDROCHLORIDE; CARDENE SR				NDF	JAN 30, 1995
19983 001	NICOTINE; PROSTEP				NCE	DEC 21, 1993
19983 002	NICOTINE; PROSTEP				NDF	FEB 21, 1995
20076 001	NICOTINE; HABITROL				NDF	FEB 21, 1995
20076 002	NICOTINE; HABITROL				NDF	FEB 21, 1995
20076 003	NICOTINE; HABITROL	4946853	AUG 07, 2007	U-56	NS	JAN 28, 1995
		4946853	AUG 07, 2007	U-56	NS	JAN 28, 1995
		5016652	MAY 21, 2008		NDF	NOV 07, 1994
		5016652	MAY 21, 2008		NDF	NOV 07, 1994
		5016652	MAY 21, 2008		NDF	NOV 07, 1994

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APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
>ADD>						
20150 001	NICOTINE; NICOTROL	5004610	APR 02, 2008		NP	APR 22, 1995
>ADD>		4144317	SEP 09, 1992		NP	APR 22, 1995
20150 002	NICOTINE; NICOTROL	5004610	APR 02, 2008		NP	APR 22, 1995
>ADD>		4144317	SEP 09, 1992			
20150 003	NICOTINE; NICOTROL	5004610	APR 02, 2008			
>ADD>		4144317	SEP 09, 1992			
20165 001	NICOTINE; NICODERM	5004610	APR 02, 2008			
>ADD>		4144317	SEP 09, 1992			
20165 002	NICOTINE; NICODERM	5004610	APR 02, 2008		NDF	NOV 07, 1994
>ADD>		4144317	SEP 09, 1992			
20165 003	NICOTINE; NICODERM	5004610	APR 02, 2008		NDF	NOV 07, 1994
>ADD>		4144317	SEP 09, 1992			
19757 001	NORFLOXACIN; CHIBROXIN	4551456	NOV 05, 2002	U-57	NDF	NOV 07, 1994
>ADD>		4382892	MAY 10, 2000		NCE	DEC 28, 1995
20087 001	OFLOXACIN; FLOXIN IN DEXTROSE 5%	4382892	MAY 10, 2000		NCE	DEC 28, 1995
>ADD>		4382892	MAY 10, 2000		NCE	DEC 28, 1995
20087 002	OFLOXACIN; FLOXIN	4382892	MAY 10, 2000		NCE	DEC 28, 1995
>ADD>		4382892	MAY 10, 2000		NCE	DEC 28, 1995
20087 003	OFLOXACIN; FLOXIN	4382892	MAY 10, 2000		NCE	DEC 28, 1995
>ADD>		4382892	MAY 10, 2000		NCE	DEC 28, 1995
20087 004	OFLOXACIN; FLOXIN IN DEXTROSE 5%	4382892	MAY 10, 2000		NCE	DEC 28, 1995
>ADD>		4382892	MAY 10, 2000		NCE	DEC 28, 1995
20087 005	OFLOXACIN; FLOXIN IN DEXTROSE 5%	4382892	MAY 10, 2000		NCE	DEC 28, 1995
>ADD>		4382892	MAY 10, 2000		NCE	DEC 28, 1995
19715 001	OLSALAZINE SODIUM; DIPENTUM	4559330	AUG 04, 2004	U-58	NCE	JUL 31, 1995
19775 001	PRAZOSIN HYDROCHLORIDE; MINIPRESS XL				NDF	JAN 29, 1995
19775 002	PRAZOSIN HYDROCHLORIDE; MINIPRESS XL				NDF	JAN 29, 1995
19157 001	PREDNISOLONE SODIUM PHOSPHATE; PEDIAPRED	4448774	MAY 15, 2001			
19766 001	SIMVASTATIN; ZOCOR	4444784	APR 24, 2001	U-59	NCE	DEC 23, 1997
19766 002	SIMVASTATIN; ZOCOR	4444784	APR 24, 2001	U-59	NCE	DEC 23, 1997
19766 003	SIMVASTATIN; ZOCOR	4444784	APR 24, 2001	U-59	NCE	DEC 23, 1997
19766 004	SIMVASTATIN; ZOCOR	4444784	APR 24, 2001	U-59	NCE	DEC 23, 1997
20166 001	SODIUM THIOSULFATE; SODIUM THIOSULFATE				NCE	FEB 14, 1997
20043 003	TEMAFLOXACIN HYDROCHLORIDE; OMNIFLOX	4730000	MAR 08, 2005	U-36	NCE	JAN 30, 1997
20043 004	TEMAFLOXACIN HYDROCHLORIDE; OMNIFLOX	4730000	MAR 08, 2005	U-36	NCE	JAN 30, 1997
19614 003	VERAPAMIL HYDROCHLORIDE; VERELAN	4863742	SEP 05, 2006	U-3	NDF	MAY 29, 1993
19655 001	ZIDOVUDINE; RETROVIR	4837208	FEB 09, 2005			
>ADD>		4833130	FEB 09, 2005		I-47	MAY 02, 1993
>ADD>		4828838	FEB 09, 2005		ODE	MAR 19, 1994
>ADD>		4724232	FEB 09, 2005		NCE	MAR 19, 1992
19910 001	ZIDOVUDINE; RETROVIR	4837208	FEB 09, 2005			
>ADD>		4833130	FEB 09, 2005		ODE	MAR 19, 1994
>ADD>		4818538	FEB 09, 2005		I-47	MAY 02, 1993
>ADD>		4724232	FEB 09, 2005		NCE	MAR 19, 1992

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19951 001	ZIDOVUDINE; RETROVIR	4837208	FEB 09, 2005			
		4833130	FEB 09, 2005	NCE		MAR 19, 1992
		4818538	FEB 09, 2005			
		4724232	FEB 09, 2005	ODE		MAR 19, 1994